BlockSim 6 - Complex System Example - Analytic Solution

Master Diagram Algebraic Equation

The following reliability equation (1-cdf) is of the master diagram, where each R is the item's reliability function and $R_{Subsystem1}$, $R_{Subsystem2}$ and $R_{Subsystem3}$ are additional reliability equations.

$((R_{Start} \cdot R_{Node\ 1/2}(-(R_{Node\ 2/3}(-2R_{VAIC-1} \cdot R_{VAIC-2} \cdot R_{VAIC-3} + R_{VAIC-1} \cdot R_{VAIC-2} + R_{VAIC-1} \cdot R_{VAIC-3} + R_{VAIC-2} \cdot R_{VAIC-3})) (R_{TBAI-T} \cdot R_{Node\ 2/3}(-2R_{VAIC-4} \cdot R_{VAIC-5} \cdot R_{VAIC-6} + R_{VAIC-4} \cdot R_{VAIC-5} + R_{VAIC-4} \cdot R_{VAIC-6} + R_{VAIC-5} \cdot R_{VAIC-6})) (R_{Node\ 2/3}(-2R_{VAOC-T1} \cdot R_{VAOC-T2} \cdot R_{>VAOC-T3} + R_{VAOC-T1} \cdot R_{VAOC-T2} + R_{VAOC-T1} \cdot R_{VAOC-T3} + R_{VAOC-T2} \cdot R_{VAOC-T3}))R_{Subsystem3} \cdot R_{TBAO-T} \cdot R_{VCMI-T}(R_{Node\ 1/2}(-(R_{Node\ 2/3}(-2R_{VAOC-R1} \cdot R_{VAOC-R2} \cdot R_{VAOC-R3} + R_{VAOC-R1} \cdot R_{VAOC-R2} + R_{VAOC-R1} \cdot R_{VAOC-R3} + R_{VAOC-R2} \cdot R_{VAOC-R3})) R_{TBAO-S}(R_{UCVB-R} \cdot R_{Node\ 1/5}(R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{TSVO-RC} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{TSVO-RC} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{TSVO-RD} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} - R_{VSVO-R3} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} - R_{TSVO-RC} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RC} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RD} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RD} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{VSVO-R2} - R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} + R_{VSVO-R3} \cdot R_{TSVO-RE} + R_{TSVO-RC} \cdot R_{VSVO-R2} + R_{TSVO-RD} \cdot R_{VSVO-R2} + R_{TSVO-RA} \cdot R_{VSVO-R1} + R_{TSVO-RB} \cdot R_{VSVO-R1}))(R_{UCVB-S} \cdot R_{Node\ 1/5}(R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SC} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SB} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} \cdot R_{VSVO} - R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} + R_{TSVO-SA} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} + R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SA} \cdot R_{TSVO-SE} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SB} \cdot R_{TSVO-SE} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SC} \cdot R_{TSVO-SE} \cdot R_{VSVO} - R_{VSVO} \cdot R_{TSVO-SD} \cdot R_{TSVO-SE} \cdot R_{VSVO} - R_{TSVO-SA} \cdot R_{TSVO-SC} \cdot R_{VSVO} \cdot R_{VSVO} - R_{TSVO-SA} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} - R_{TSVO-SB} \cdot R_{TSVO-SC} \cdot R_{VSVO} \cdot R_{VSVO} - R_{TSVO-SB} \cdot R_{TSVO-SD} \cdot R_{VSVO} \cdot R_{VSVO} - R_{TSVO-SA} \cdot R_{TSVO-SB} \cdot R_{VSVO} - R_{TSVO-SC} \cdot R_{TSVO-SD} \cdot R_{VSVO} + R_{VSVO} \cdot R_{TSVO-SE} + R_{TSVO-SA} \cdot R_{VSVO} + R_{TSVO-SB} \cdot R_{VSVO} + R_{TSVO-SC} \cdot R_{VSVO} + R_{TSVO-SD} \cdot R_{VSVO}))(R_{Node\ 2/3}(-2R_{VAOC-S1} \cdot R_{VAOC-S2} \cdot R_{VAOC-S3} + R_{VAOC-S1} \cdot R_{VAOC-S2} + R_{VAOC-S1} \cdot R_{VAOC-S3} + R_{VAOC-S2} \cdot R_{VAOC-S3}))R_{Subsystem1} \cdot R_{Subsystem2} \cdot R_{TBAI-R} \cdot R_{TBAI-S} \cdot R_{VCMI-R} \cdot R_{VCMI-S} \cdot R_{TBAO-R} + (R_{Node\ 2/3}(-2R_{VAOC-R1} \cdot R_{VAOC-R2} \cdot R_{VAOC-R3} + R_{VAOC-R1} \cdot R_{VAOC-R2} + R_{VAOC-R1} \cdot R_{VAOC-R3} + R_{VAOC-R2} \cdot R_{VAOC-R3}))(R_{UCVB-R} \cdot R_{Node\ 1/5}(R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} - R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RA} \cdot R_{TSVO-RB} \cdot R_{VSVO-R1} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RC} \cdot R_{TSVO-RD} \cdot R_{TSVO-RE} \cdot R_{VSVO-R2} + R_{VSVO-R3} \cdot R_{TSVO-RE} \cdot R_{TSVO-RA} \cdot R_{TSVO-}$

$R_{RB}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}+R_{TSVO\text{-}RC}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}))R_{Subsystem1}\cdot R_{TBAI\text{-}R}\cdot R_{VCMI\text{-}R}\cdot R_{TBAO\text{-}R}+R_{TBAO\text{-}S}(R_{UCVB\text{-}S}\cdot R_{Node\ 1/5}$

$(R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{VSVO}-R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SE}+R_{TSVO\text{-}SA}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{VSVO}+R_{TSVO\text{-}SC}\cdot R_{VSVO}+R_{TSVO\text{-}SD}\cdot R_{VSVO}))(R_{Node\ 2/3}(-2R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S2}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}))R_{Subsystem2}\cdot R_{TBAI\text{-}S}\cdot R_{VCMI\text{-}S}))(R_{UCVB\text{-}T}\cdot R_{Node\ 1/5}$

$(R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}+R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{VSVO}-R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TE}+R_{TSVO\text{-}TA}\cdot R_{VSVO}+R_{TSVO\text{-}TB}\cdot R_{VSVO}+R_{TSVO\text{-}TC}\cdot R_{VSVO}+R_{TSVO\text{-}TD}\cdot R_{VSVO}))+(R_{TBAI\text{-}T}\cdot R_{Node\ 2/3}(-2R_{VAIC\text{-}4}\cdot R_{VAIC\text{-}5}\cdot R_{VAIC\text{-}6}+R_{VAIC\text{-}4}\cdot R_{VAIC\text{-}5}+R_{VAIC\text{-}4}\cdot R_{VAIC\text{-}6}+R_{VAIC\text{-}5}\cdot R_{VAIC\text{-}6}))(R_{Node\ 2/3}(-2R_{VAOC\text{-}T1}\cdot R_{VAOC\text{-}T2}\cdot R_{VAOC\text{-}T3}+R_{VAOC\text{-}T1}\cdot R_{VAOC\text{-}T2}+R_{VAOC\text{-}T1}\cdot R_{VAOC\text{-}T3}+R_{VAOC\text{-}T2}\cdot R_{VAOC\text{-}T3}))R_{Subsystem3}\cdot R_{TBAO\text{-}T}\cdot R_{VCMI\text{-}T}(R_{UCVB\text{-}T}\cdot R_{Node\ 1/5}(R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}+R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}TD}\cdot R_{TSVO\text{-}TE}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TB}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}TA}\cdot R_{TSVO\text{-}TB}\cdot R_{VSVO}-R_{TSVO\text{-}TC}\cdot R_{TSVO\text{-}TD}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}TE}+R_{TSVO\text{-}TA}\cdot R_{VSVO}+R_{TSVO\text{-}TB}\cdot R_{VSVO}+R_{TSVO\text{-}TC}\cdot R_{VSVO}+R_{TSVO\text{-}TD}\cdot R_{VSVO}))+(R_{Node\ 2/3}(-2R_{VAIC\text{-}1}\cdot R_{VAIC\text{-}2}\cdot R_{VAIC\text{-}3}+R_{VAIC\text{-}1}\cdot R_{VAIC\text{-}2}+R_{VAIC\text{-}1}\cdot R_{VAIC\text{-}3}+R_{VAIC\text{-}2}\cdot R_{VAIC\text{-}3}))(R_{Node\ 1/2}(-(R_{Node\ 2/3}(-2R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R2}\cdot R_{VAOC\text{-}R3}+R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R2}+R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R3}+R_{VAOC\text{-}R2}\cdot R_{VAOC\text{-}R3}))R_{TBAO\text{-}S}(R_{UCVB\text{-}R}\cdot R_{Node\ 1/5}(R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}}$

$_{RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RC}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}))(R_{UCVB\text{-}S}\cdot R_{Node\ 1/5}$

$(R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{VSVO}-R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SE}+R_{TSVO\text{-}SA}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{VSVO}+R_{TSVO\text{-}SC}\cdot R_{VSVO}+R_{TSVO\text{-}SD}\cdot R_{VSVO}))(R_{Node\ 2/3}(-2R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S2}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}))R_{Subsystem1}\cdot R_{Subsystem2}\cdot R_{TBAI\text{-}R}\cdot R_{TBAI\text{-}S}\cdot R_{VCMI\text{-}R}\cdot R_{VCMI\text{-}S}\cdot R_{TBAO\text{-}R}+(R_{Node\ 2/3}(-2R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R2}\cdot R_{VAOC\text{-}R3}+R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R2}+R_{VAOC\text{-}R1}\cdot R_{VAOC\text{-}R3}+R_{VAOC\text{-}R2}\cdot R_{VAOC\text{-}R3}))$

$(R_{UCVB\text{-}R}\cdot R_{Node\ 1/5}(R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RE}\cdot R_{VSVO\text{-}R2}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}-R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RD}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RC}\cdot R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}-R_{TSVO\text{-}RA}\cdot R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}+R_{VSVO\text{-}R3}\cdot R_{TSVO\text{-}RE}+R_{TSVO\text{-}RC}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RD}\cdot R_{VSVO\text{-}R2}+R_{TSVO\text{-}RA}\cdot R_{VSVO\text{-}R1}+R_{TSVO\text{-}RB}\cdot R_{VSVO\text{-}R1}))R_{Subsystem1}\cdot R_{TBAI\text{-}R}\cdot R_{VCMI\text{-}R}\cdot R_{TBAO\text{-}R}+R_{TBAO\text{-}S}(R_{UCVB\text{-}S}\cdot R_{Node\ 1/5}$

$(R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}}$

$_{SB}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SC}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{VSVO}\cdot R_{TSVO\text{-}SD}\cdot R_{TSVO\text{-}SE}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}}$
$_{SA}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SC}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SB}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}\cdot R_{VSVO}-R_{TSVO\text{-}SA}\cdot R_{TSVO\text{-}SB}\cdot R_{VSVO}-R_{TSVO\text{-}}$
$_{SC}\cdot R_{TSVO\text{-}SD}\cdot R_{VSVO}+R_{VSVO}\cdot R_{TSVO\text{-}SE}+R_{TSVO\text{-}SA}\cdot R_{VSVO}+R_{TSVO\text{-}SB}\cdot R_{VSVO}+R_{TSVO\text{-}SC}\cdot R_{VSVO}+R_{TSVO\text{-}SD}\cdot R_{VSVO}))(R_{Node\ 2/3}(-2R_{VAOC\text{-}}$
$_{S1}\cdot R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S2}+R_{VAOC\text{-}S1}\cdot R_{VAOC\text{-}S3}+R_{VAOC\text{-}S2}\cdot R_{VAOC\text{-}S3}))R_{Subsystem2}\cdot R_{TBAI\text{-}S}\cdot R_{VCMI\text{-}S}))))(R_{Node\ 4/4}(R_{Node}$
$_{1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}$
$_{R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}}$
$_{8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}}$
$_{R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}}$
$_{R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$
$_{S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$
$_{S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}}$
$_{T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))$
$R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}}$
$_{R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))$
$R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}}$

$_{S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))$
$R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}}$
$_{R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))$
$R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}$
$_{R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}}$
$_{12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}$
$_{R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}}$
$_{8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}}$
$_{R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}}$
$_{10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}}$
$_{7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}}$
$_{T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$
$_{S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}}$
$_{12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}}$

$_{S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-$
$2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-$
$2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-}$
$_{9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node}$
$_{2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-}$
$_{T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-}$
$_{S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-}$
$_{T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-}$
$_{R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))$
$R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node}$
$_{2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-}$
$_{11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-}$
$_{S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-$
$2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}$
$(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-}$
$_{9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-$
$2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-}$
$_{T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node}$
$_{1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-}$
$_{T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-$
$2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-}$
$_{S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}$

$$(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$$

$_{S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$

$R_{4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))$
$R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))$
$R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-}$

$_{T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}$
$_{R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}}$
$_{R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}1}(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}$
$_{R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}}$
$_{S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$
$_{R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))$
$R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node}$
$_{1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}}$
$_{S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}}$
$_{T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-$
$2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}$
$(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$

$_{S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}$
$(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-}$
$_{R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-}$
$_{S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-}$
$_{R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-}$
$_{T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-}$
$_{R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))$
$R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-}$
$_{R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-}$
$_{T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-}$
$_{R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))$
$R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-}$
$_{R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-$
$2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-}$
$_{12}-R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-}$
$_{S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node}$
$_{1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-}$
$_{R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-}$
$_{T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-}$
$_{R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))$
$R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node}$
$_{2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}-$
$R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-}$
$_{R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))$
$(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-9}\cdot R_{TRLY-10}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-}$
$_{S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-}$
$_{R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+$
$(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-$
$2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-}$

$$
12+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-
$$

$$
T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-
$$

$$
2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}
$$

$$
(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-
$$

$$
S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-
$$

$$
R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-
$$

$$
T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}
$$

$$
(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-
$$

$$
S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-
$$

$$
R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-
$$

$$
T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-
$$

$$
T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-
$$

$$
T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-
$$

$$
T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-
$$

$$
S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-
$$

$$
R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-
$$

$$
S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-
$$

$$
S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-
$$

$$
T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-
$$

$$
R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-
$$

$$
S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-
$$

$$
R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-
$$

$$
T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-
$$

$$
R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node}
$$

$$
2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-
$$

$$
T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-
$$

$$
T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-
$$

$$
S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-
$$

$$
T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-
$$

$$
R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-
$$

$$
S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-
$$

$$
R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-
$$

$$
T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-
$$

$$
R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-
$$

$$
S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-
$$

$$
S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))
$$

$$
R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node}
$$

$$
1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-
$$

$$
S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-
$$

$$
R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-
$$

$$
T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node}
$$

$$
1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-}
$$

$R_{3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-}$

$_{T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$
$_{R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node}$
$_{2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}}$
$_{T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}}$
$_{T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))$
$R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}}$
$_{T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))$
$R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node}$
$_{2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}$
$_{S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node}$
$_{1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))$
$(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}}$
$_{R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}$
$_{T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}}$
$_{T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}$
$_{T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}}$
$_{R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}}$
$_{S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}$
$_{S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}}$
$_{S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}}$
$_{R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}$

$$
\begin{aligned}
&S6+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}}\\
&S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}}\\
&T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}\\
&R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}\\
&S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}}\\
&S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}}\\
&S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}}\\
&S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}}\\
&S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}}\\
&R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}\\
&S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}}\\
&8\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-\\
&2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}}\\
&S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-\\
&R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}}\\
&T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-\\
&2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-\\
&2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}\\
&S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}\\
&R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}\\
&T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}\\
&(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}\\
&S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}}\\
&R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}}\\
&R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}\\
&S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}\\
&S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}}\\
&R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}\\
&T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}}\\
&S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}}\\
&T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}}\\
&S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}}\\
&S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))\\
&R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node}\\
&1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}}\\
&R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))\\
&(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}\\
&(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}\\
&T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}}\\
&T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}}\\
&R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\\
&(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}}
\end{aligned}
$$

$_{S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-}$
$_{R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}-$
$R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))$
$(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-}$
$_{R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-}$
$_{1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-$
$2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-}$
$_{T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}+R_{Node}$
$_{1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-$
$2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node}$
$_{1/2}\cdot R_{TRLY-12}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-}$
$_{R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-}$
$_{T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+$
$(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-$
$2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}-R_{Node}$
$_{1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-}$
$_{R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-}$
$_{6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-}$
$_{S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))$
$(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node}$
$_{1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-}$
$_{T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-}$
$_{R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))$
$R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node}$
$_{2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-}$
$_{6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-}$
$_{R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))$
$(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}-$
$R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-}$
$_{T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-$
$2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}$
$(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-}$

$$
R_{R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}-R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node}
$$

$_{1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-}$
$_{S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-}$
$_{S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+$
$(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-$
$2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-12}-R_{Node}$
$_{1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-}$
$_{R3}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}$
$(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-$
$2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}$
$(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-}$
$_{R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}+R_{Node}$
$_{1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node}$
$_{2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-}$
$_{S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-}$
$_{T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-}$
$_{T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-11}-R_{Node\ 1/2}\cdot R_{TRLY-7}\cdot R_{TRLY-8}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-}$
$_{T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-}$
$_{R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-}$
$_{S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-}$
$_{S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-}$
$_{R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-}$
$_{R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-}$
$_{R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-}$
$_{9}\cdot R_{TRLY-10}\cdot R_{TRLY-1}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node}$
$_{2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node}$
$_{1/2}\cdot R_{TRLY-6}\cdot R_{TRLY-12}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-S3}\cdot R_{VCRC-T3}\cdot R_{VCRC-R3}+R_{VCRC-S3}\cdot R_{VCRC-T3}+R_{VCRC-}$
$_{S3}\cdot R_{VCRC-R3}+R_{VCRC-T3}\cdot R_{VCRC-R3}))(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))R_{Node}$
$_{1/2}\cdot R_{TRLY-2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY-11}+R_{Node\ 1/2}\cdot R_{TRLY-9}\cdot R_{TRLY-10}\cdot R_{TRLY-5}(R_{Node\ 2/3}(-2R_{VCRC-R1}\cdot R_{VCRC-T1}\cdot R_{VCRC-S1}+R_{VCRC-}$
$_{R1}\cdot R_{VCRC-T1}+R_{VCRC-R1}\cdot R_{VCRC-S1}+R_{VCRC-T1}\cdot R_{VCRC-S1}))(R_{Node\ 2/3}(-2R_{VCRC-S5}\cdot R_{VCRC-T5}\cdot R_{VCRC-R5}+R_{VCRC-S5}\cdot R_{VCRC-T5}+R_{VCRC-}$
$_{S5}\cdot R_{VCRC-R5}+R_{VCRC-T5}\cdot R_{VCRC-R5}))(R_{Node\ 2/3}(-2R_{VCRC-T6}\cdot R_{VCRC-S6}\cdot R_{VCRC-R6}+R_{VCRC-T6}\cdot R_{VCRC-S6}+R_{VCRC-T6}\cdot R_{VCRC-R6}+R_{VCRC-}$
$_{S6}\cdot R_{VCRC-R6}))R_{Node\ 1/2}(R_{TRLY-4}(-(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-}$
$_{T2}\cdot R_{VCRC-R2}))(R_{Node\ 2/3}(-2R_{VCRC-T4}\cdot R_{VCRC-S4}\cdot R_{VCRC-R4}+R_{VCRC-T4}\cdot R_{VCRC-S4}+R_{VCRC-T4}\cdot R_{VCRC-R4}+R_{VCRC-S4}\cdot R_{VCRC-R4}))R_{TRLY-3}+$
$(R_{Node\ 2/3}(-2R_{VCRC-S2}\cdot R_{VCRC-T2}\cdot R_{VCRC-R2}+R_{VCRC-S2}\cdot R_{VCRC-T2}+R_{VCRC-S2}\cdot R_{VCRC-R2}+R_{VCRC-T2}\cdot R_{VCRC-R2}))R_{TRLY-3}+(R_{Node\ 2/3}(-$

$$2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}\cdot R_{TRLY\text{-}2}\cdot R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}7}\cdot R_{TRLY\text{-}8}(R_{Node\ 2/3}(-2R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}T3}+R_{VCRC\text{-}S3}\cdot R_{VCRC\text{-}R3}+R_{VCRC\text{-}T3}\cdot R_{VCRC\text{-}R3}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}\cdot R_{TRLY\text{-}5}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}T5}+R_{VCRC\text{-}S5}\cdot R_{VCRC\text{-}R5}+R_{VCRC\text{-}T5}\cdot R_{VCRC\text{-}R5}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}11}+R_{Node\ 1/2}\cdot R_{TRLY\text{-}9}\cdot R_{TRLY\text{-}10}(R_{Node\ 2/3}(-2R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}T1}+R_{VCRC\text{-}R1}\cdot R_{VCRC\text{-}S1}+R_{VCRC\text{-}T1}\cdot R_{VCRC\text{-}S1}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}S6}+R_{VCRC\text{-}T6}\cdot R_{VCRC\text{-}R6}+R_{VCRC\text{-}S6}\cdot R_{VCRC\text{-}R6}))R_{Node\ 1/2}(R_{TRLY\text{-}4}(-(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}T2}+R_{VCRC\text{-}S2}\cdot R_{VCRC\text{-}R2}+R_{VCRC\text{-}T2}\cdot R_{VCRC\text{-}R2}))R_{TRLY\text{-}3}+(R_{Node\ 2/3}(-2R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}S4}+R_{VCRC\text{-}T4}\cdot R_{VCRC\text{-}R4}+R_{VCRC\text{-}S4}\cdot R_{VCRC\text{-}R4}))))R_{Node\ 1/2}\cdot R_{Node\ 1/2}\cdot R_{TRLY\text{-}6}\cdot R_{TRLY\text{-}12}))R_{End})$$