Filter Summary Report: DIVIDER,Test,simple,Z1,Z2

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1 Examined $H(z)$ for DIVIDER Test simple Z1 Z2: 1

$$H(z) = 1$$

2 HP

3 BP

4 LP

5 BS

6 GE

7 AP

8 INVALID-NUMER

9 INVALID-WZ

10 INVALID-ORDER

10.1 INVALID-ORDER-1 $Z(s) = (R_1,\ R_2,\ \infty)$

$$H(s) = 1$$

10.2 INVALID-ORDER-2 $Z(s) = (R_1,\ L_2 s,\ \infty)$

$$H(s) = 1$$

10.3 INVALID-ORDER-3 $Z(s) = \left(R_1,\ \frac{1}{C_2 s},\ \infty\right)$

$$H(s) = 1$$

10.4 INVALID-ORDER-4 $Z(s) = (L_1 s,\ R_2,\ \infty)$

$$H(s) = 1$$

10.5 INVALID-ORDER-5 $Z(s) = (L_1 s,\ L_2 s,\ \infty)$

$$H(s) = 1$$

10.6 INVALID-ORDER-6 $Z(s) = \left(L_1 s,\ \frac{1}{C_2 s},\ \infty\right)$

$$H(s) = 1$$

10.7 INVALID-ORDER-7 $Z(s) = \left(\frac{1}{C_1 s},\ R_2,\ \infty\right)$

$$H(s) = 1$$

10.8 INVALID-ORDER-8 $Z(s) = \left(\frac{1}{C_1 s},\ L_2 s,\ \infty\right)$

$$H(s) = 1$$

10.9 INVALID-ORDER-9 $Z(s) = \left(\frac{1}{C_1 s},\ \frac{1}{C_2 s},\ \infty\right)$

$$H(s) = 1$$

11 PolynomialError