

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  $Z(s) = (R_1, L_2s, \infty)$

$$H(s) = 1$$

10.3   INVALID-ORDER-3  $Z(s) = \left(R_1, \frac{1}{C_2s}, \infty\right)$

$$H(s) = 1$$

10.4   INVALID-ORDER-4  $Z(s) = (L_1s, R_2, \infty)$

$$H(s) = 1$$

10.5    INVALID-ORDER-5     $Z(s) = (L_1s, \ L_2s, \ \infty)$

$H(s) = 1$

10.6    INVALID-ORDER-6     $Z(s) = \left(L_1s, \ \frac{1}{C_2s}, \ \infty\right)$

$H(s) = 1$

10.7    INVALID-ORDER-7     $Z(s) = \left(\frac{1}{C_1s}, \ R_2, \ \infty\right)$

$H(s) = 1$

10.8    INVALID-ORDER-8     $Z(s) = \left(\frac{1}{C_1s}, \ L_2s, \ \infty\right)$

$H(s) = 1$

10.9    INVALID-ORDER-9     $Z(s) = \left(\frac{1}{C_1s}, \ \frac{1}{C_2s}, \ \infty\right)$

$H(s) = 1$

11    PolynomialError