$\label{thm:cont:def} \mbox{Filter Summary Report: DIVIDER, Test, simple, Z2, ZL}$

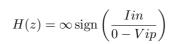
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1 Examined H(z) for DIVIDER Test simple Z2 ZL: $\infty \operatorname{sign}\left(\frac{Iin}{0-Vip}\right)$



- 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 $Z(s) = (\infty, R_2, R_L)$

$$H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$$

10.2 INVALID-ORDER-2 $Z(s) = (\infty, R_2, L_L s)$

$$H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$$

10.3 INVALID-ORDER-3 $Z(s) = \left(\infty, R_2, \frac{1}{C_L s}\right)$

$$H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$$

10.4 INVALID-ORDER-4 $Z(s) = (\infty, L_2 s, R_L)$

$$H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$$

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

 $H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$

10.6 INVALID-ORDER-6 $Z(s) = \left(\infty, L_2 s, \frac{1}{C_L s}\right)$

 $H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$

10.7 INVALID-ORDER-7 $Z(s) = \left(\infty, \frac{1}{C_2 s}, R_L\right)$

 $H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$

10.8 INVALID-ORDER-8 $Z(s) = \left(\infty, \frac{1}{C_2 s}, L_L s\right)$

 $H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$

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

 $H(s) = \infty \operatorname{sign}\left(\frac{Iin}{0 - Vip}\right)$

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