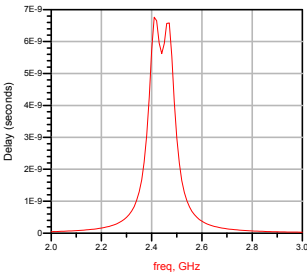
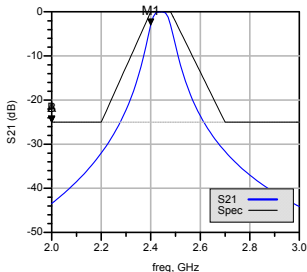


Doubly Terminated Bandpass Filter Display Assistant Filter DesignGuide

Need Help? Please see the Filter DesignGuide User Manual for complete instructions on using this Display Assistant. The Display Assistant Chapter provides general-use instructions, and specifics for this Display Assistant are found in the component documentation.



Input Parameters	Fs1	Fp1	Fp2	Fs2	As	Ap
	2.2E9	2.4E9	2.5E9	2.7E9	25.0	3.0
Performance	CF-Des	CF-Actual	Gain Dev (dB)	MA-LSB	MA-USB	
	2.440E9	2.440 GHz	3.000	-32.006	-1.968E-8	
Marker M1	F	S11 (dB)	S21 (dB)	Delay (ns)		
	2.40 GHz	-3.02	-3.00	5.72		
Marker M2	2.00 GHz	-1.97E-4	-43.43	0.05		

CF: Center Frequency (Desired or Actual)
Dev: Deviation in Passband
MA: Minimum Attenuation. Lower/Upper Stopband
F: Frequency
1/2: Input/Output Ports
Spec: Frequency Specification

Fs1: Lower Stopband Edge
Fp1: Lower Passband Edge
Fp2: Upper Passband Edge
Fs2: Upper Stopband Edge
Ap: Attenuation at PB Edge or Ripple
As: Attenuation at SB Edge

