

8-BAND Multiplexer 791~3750MHz

Item code : R03-M0806-01

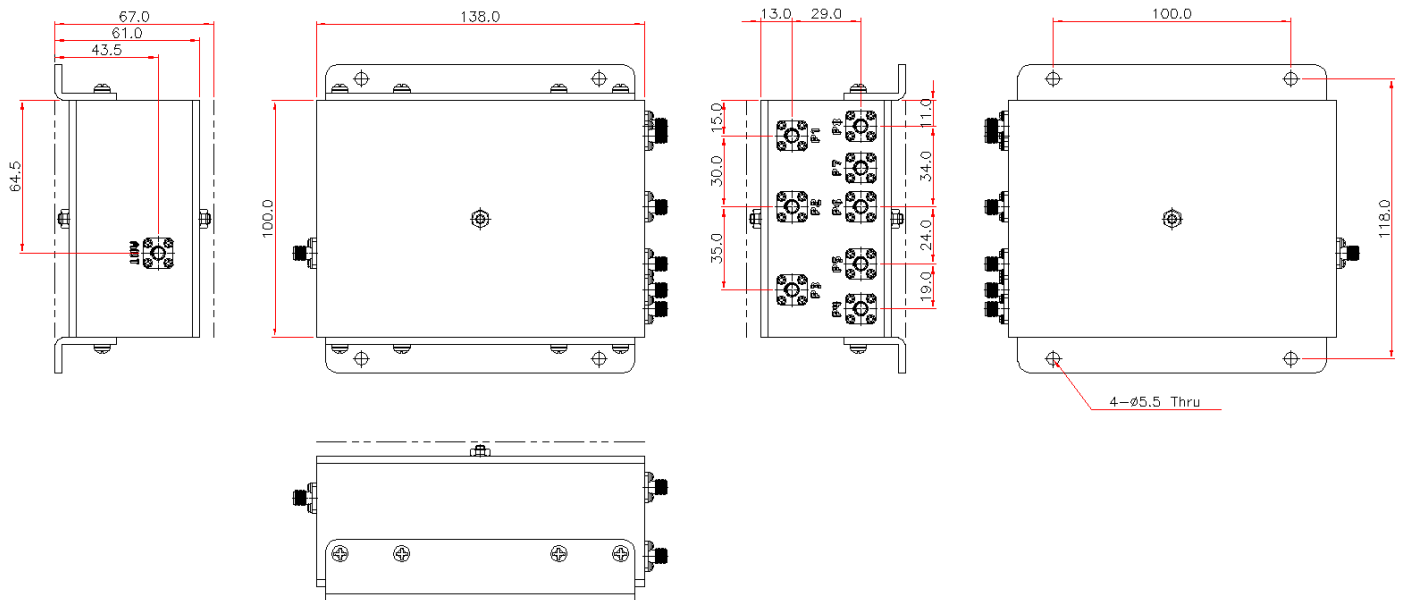
Electrical specification

Parameter	Unit	Specification							
		P1	P2	P3	P4	P5	P6	P7	P8
Center Frequency	MHz	806	942.5	1842.5	2140	2350	2655	3500	3700
Pass Band	MHz	791~821	925.1~959.9	1805.1~1880	2110.3~2169.7	2300~2400	2620~2690	3450~3550	3650~3750
Bandwidth	MHz	30	34.8	74.9	59.4	100	70	100	100
Insertion Loss	dB	1dB/max (Room temperature)							
Return Loss	dB	15.0dB min.							
Rejection	dB	5~10dB min. @ Other bands							
IN/OUT Impedance	Ω	50							
Input Power	W	10W max / per port							
Operating Temp.	$^{\circ}\text{C}$	-30 ~ +70							
Connector	-	SMA Type (Female) – All Ports							
Finish	-	Black Epoxy Painting							
Size	mm	138.0 * 100.0 * 55.0 (Without Bracket, Connector, Tuning Screw)							

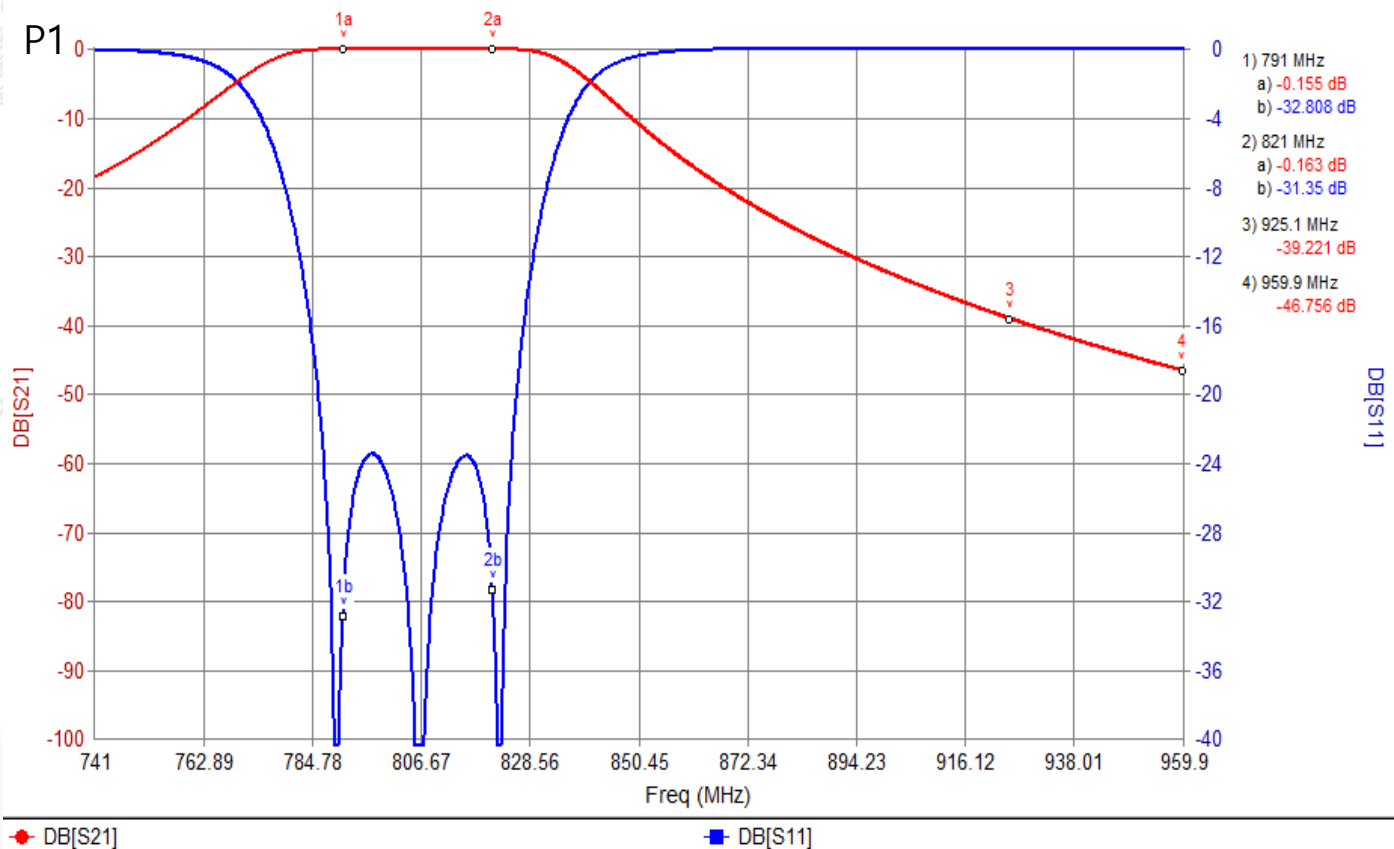
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Drawing

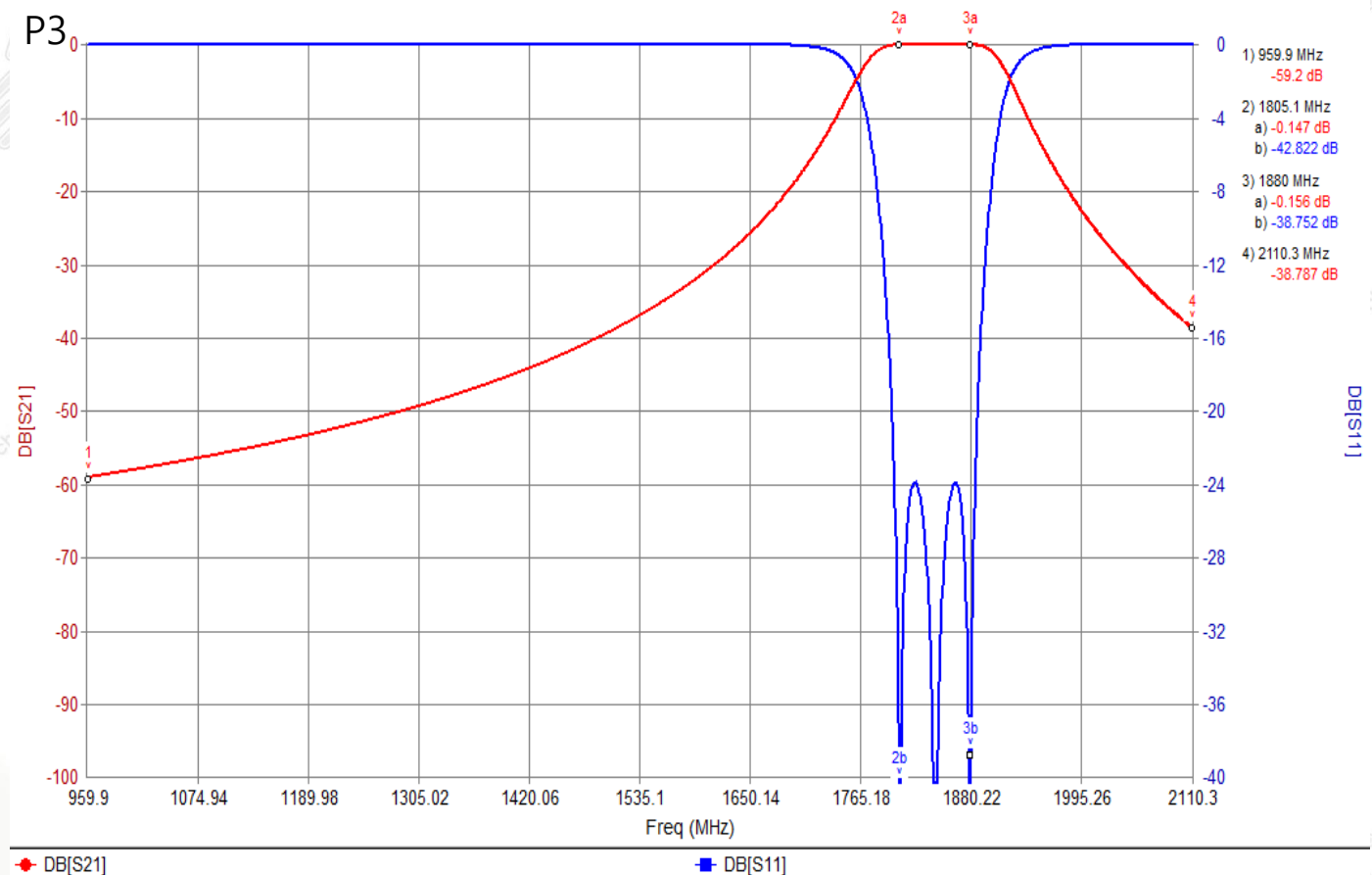
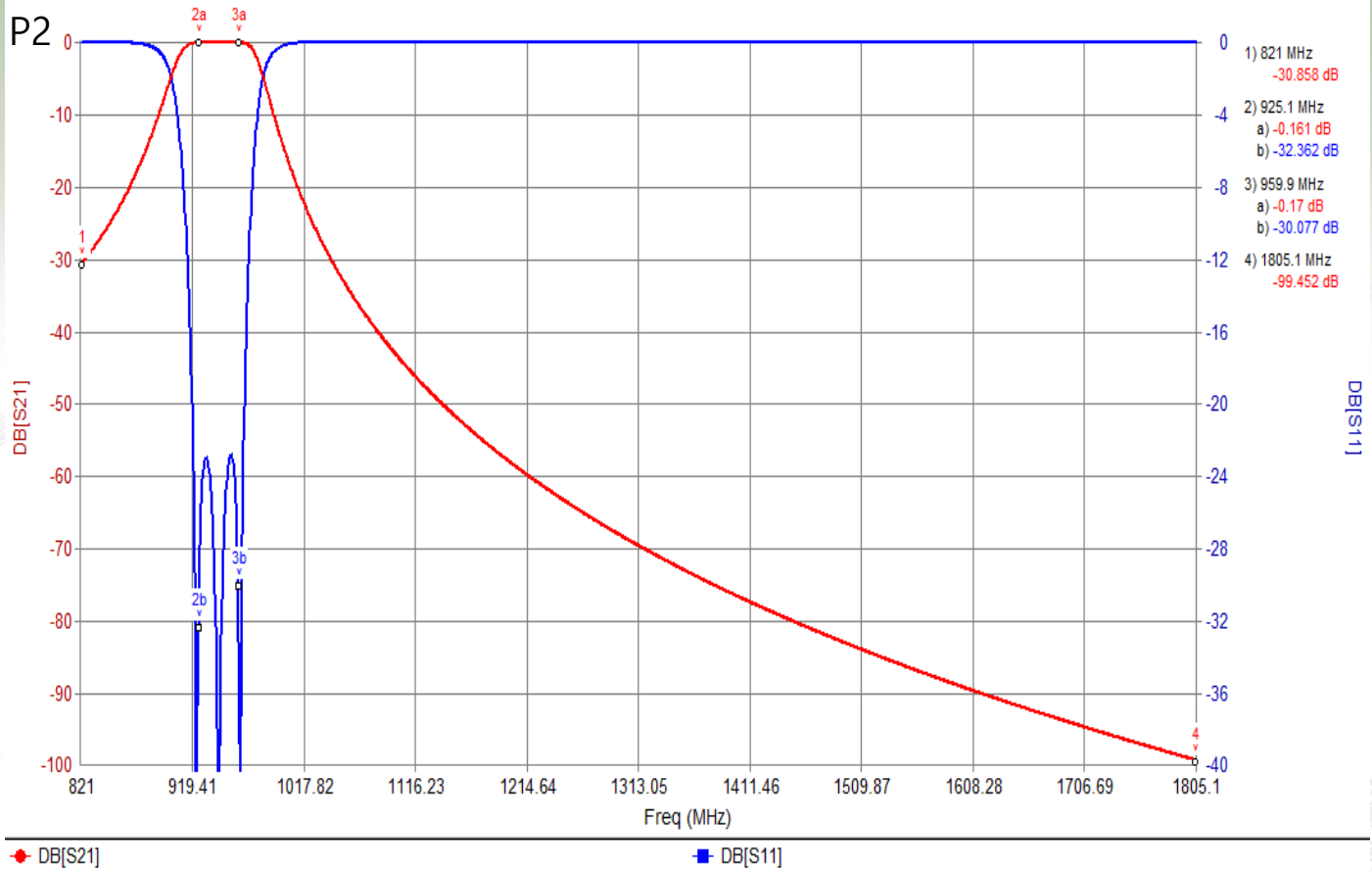


Simulation Graph



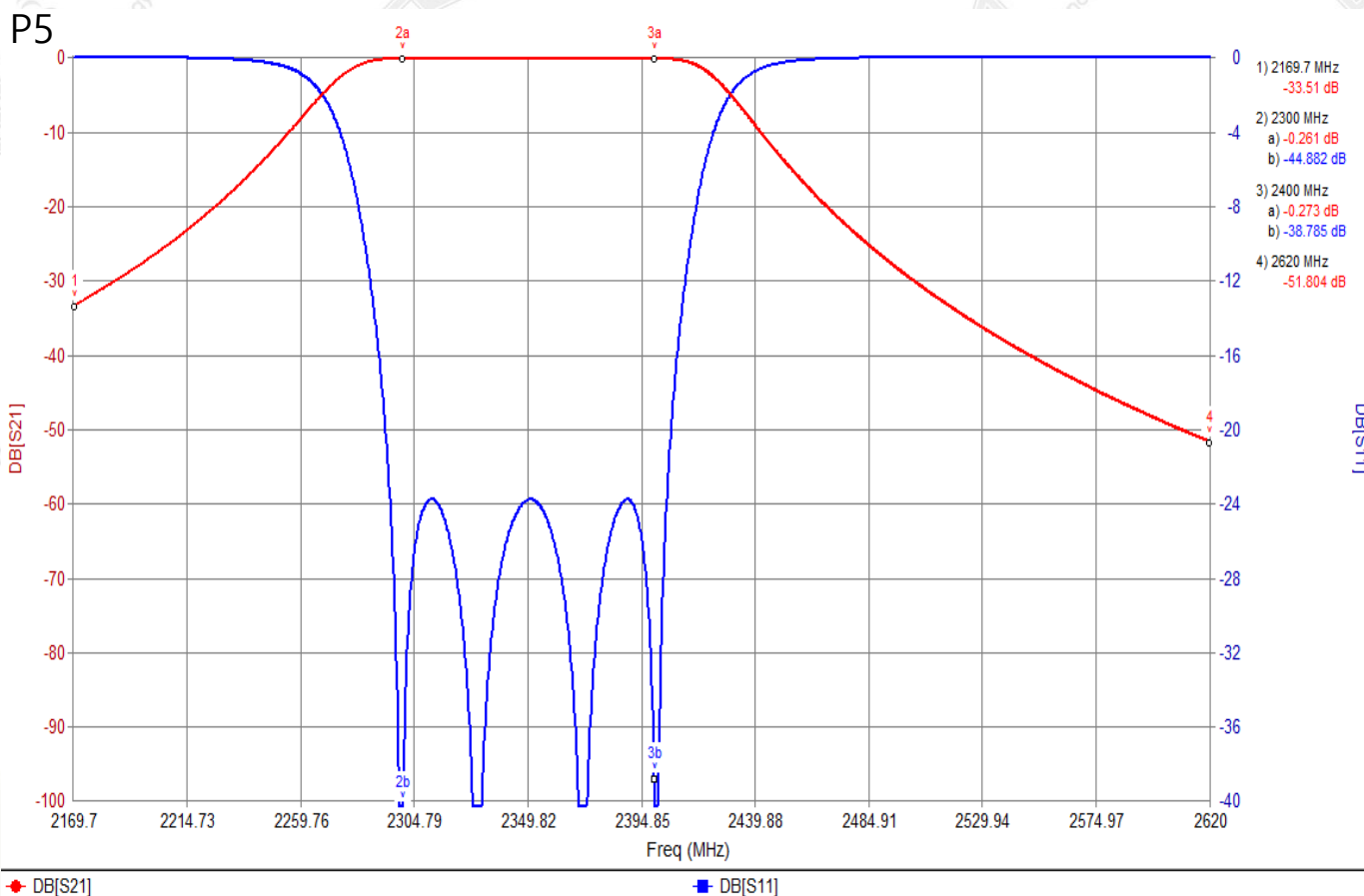
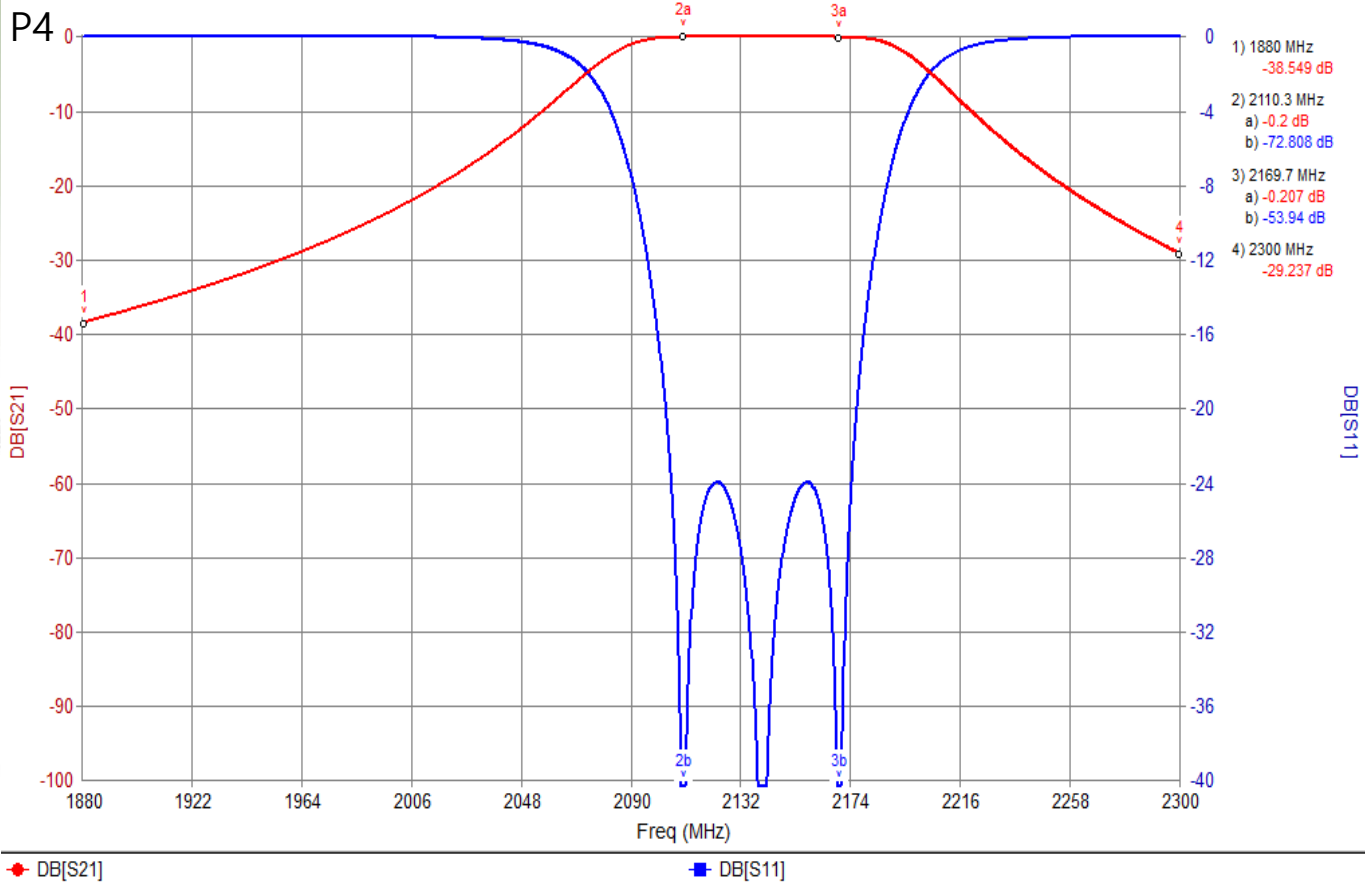
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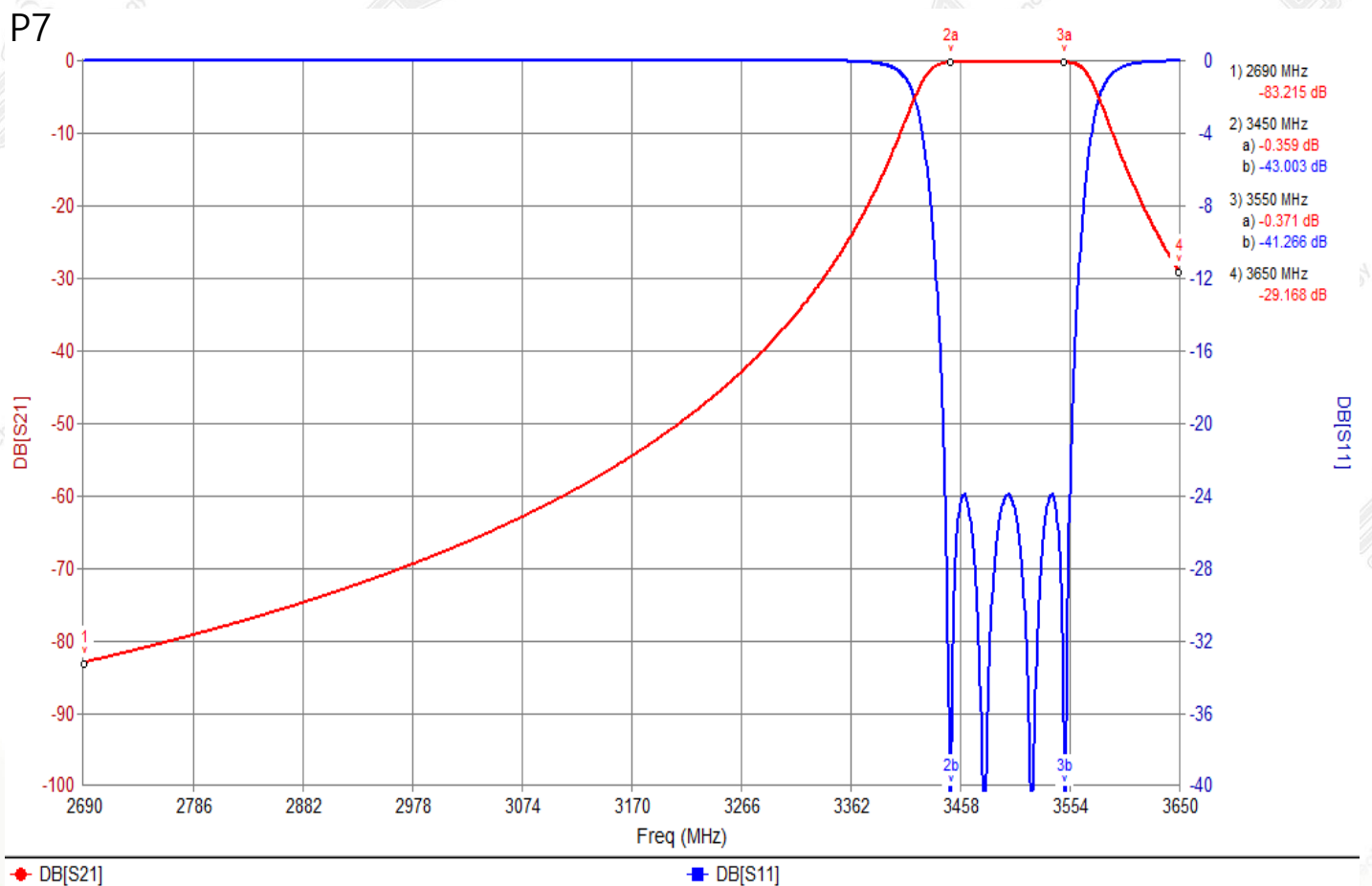
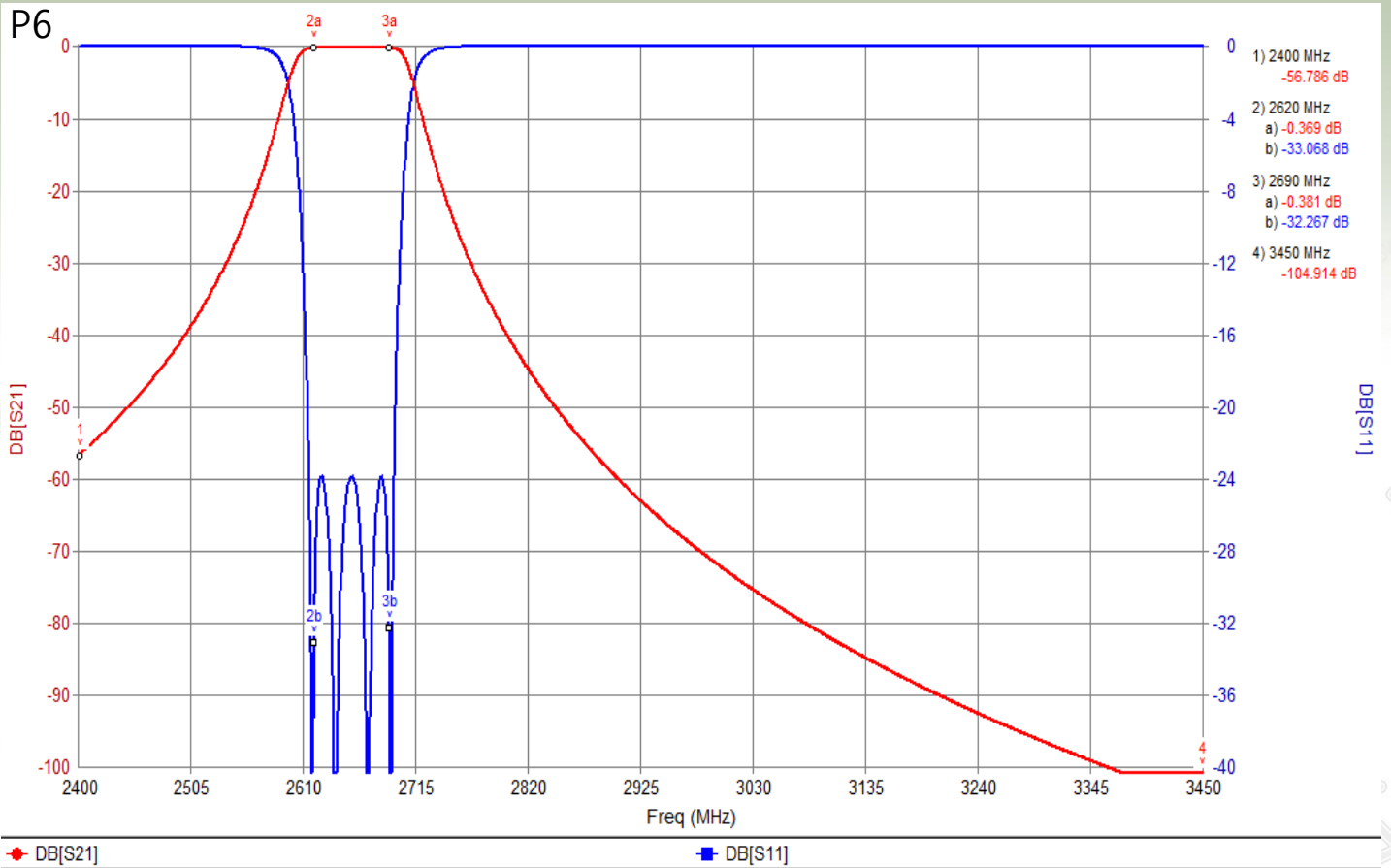
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P8

