

Port to port isolation in dB @ 35 MHz

Original measurements with **Anritsu VNA** from Dick prior to hot ports mod

	MC-A				MC-B				MC-C0					
	#1	#2	#3	#4	#1	#2	#3	#4	#1	#2	#3	#4		
1					1					1				
2	-51				2	-49			2	-49				
3	-56	-47			3	-55	-48		3	-54	-48			
4	-55	-51	-47		4	-57	-54	-46	4	-54	-54	-48		

Numbers in **RED** measured with **Rigol SA** after hot ports mod

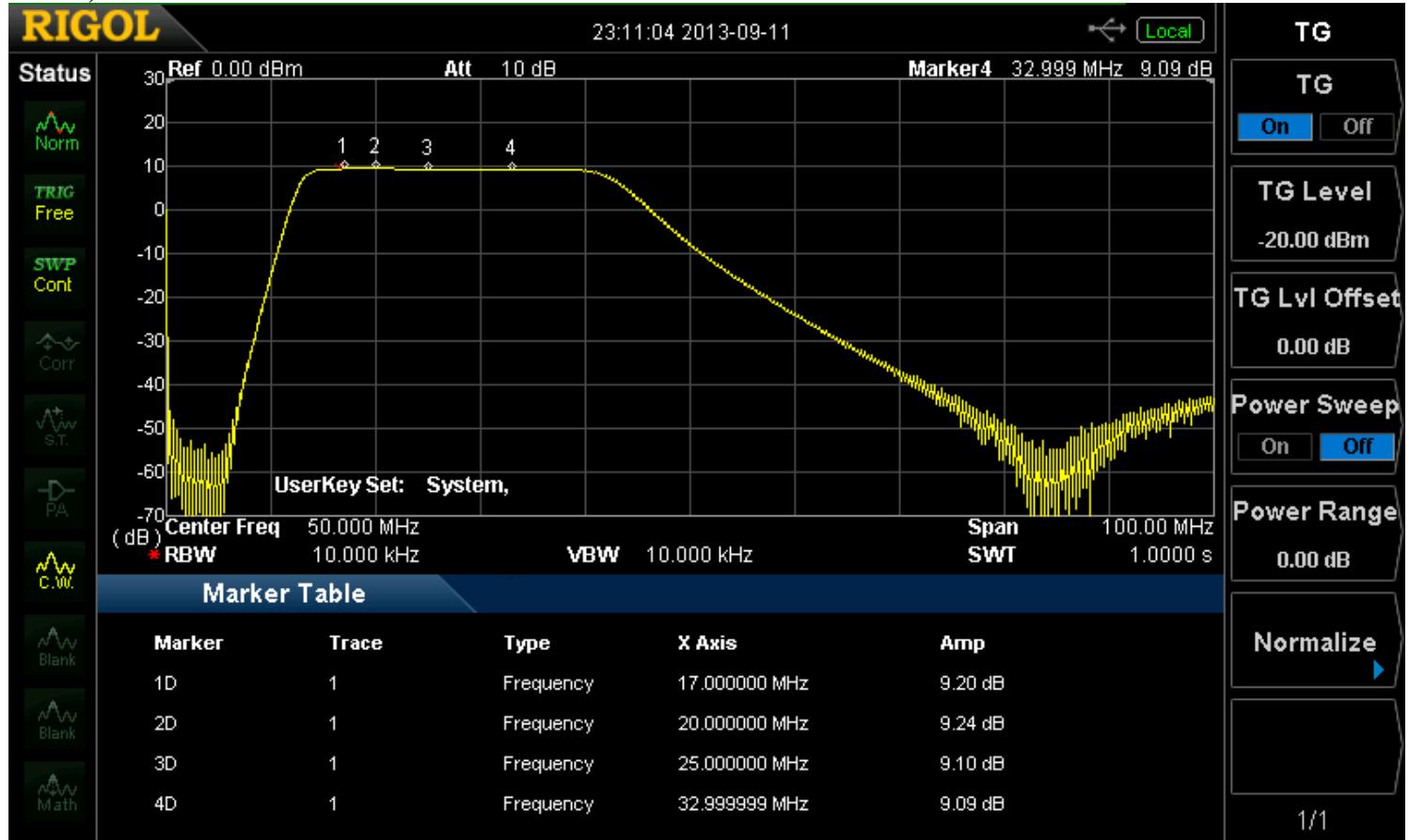
S21 fluctuation was +/- 3 dB (6 dB total), no usable readings

	MC-A				MC-B				MC-C					
	#1	#2	#3	#4	#1	#2	#3	#4	#1	#2	#3	#4		
1					1					1				
2					2				2					
3					3				3					
4					4				4					

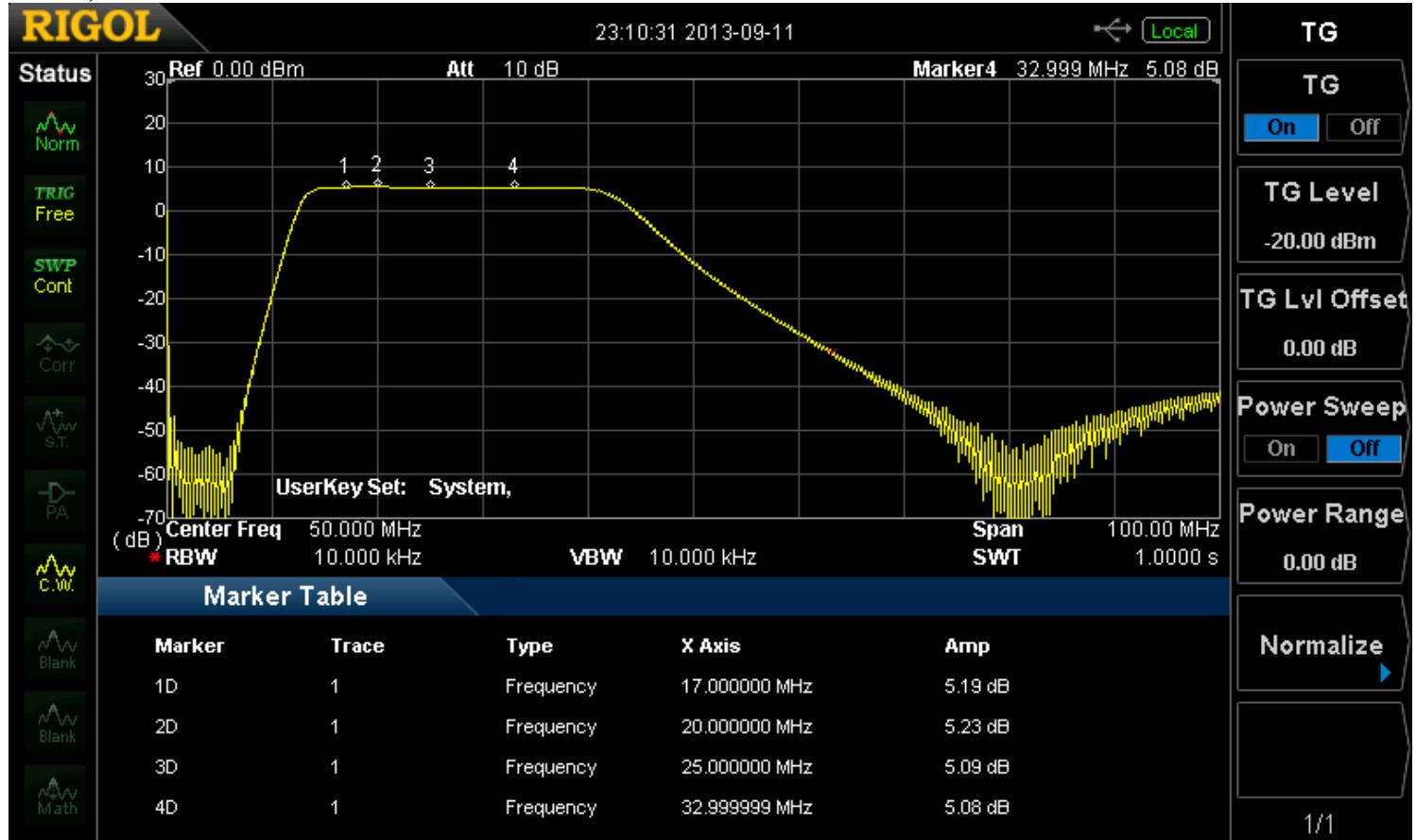
Numbers in **BLUE** measured with **VNA-2180** after hot ports mod

	MC-A				MC-B				MC-C					
	#1	#2	#3	#4	#1	#2	#3	#4	#1	#2	#3	#4		
1					1					1				
2	-51				2	-49			2	-50				
3	-57	-51			3	-54	-50		3	-55	-51			
4	-54	-53	-51		4	-52	-53	-50	4	-51	-52	-52		

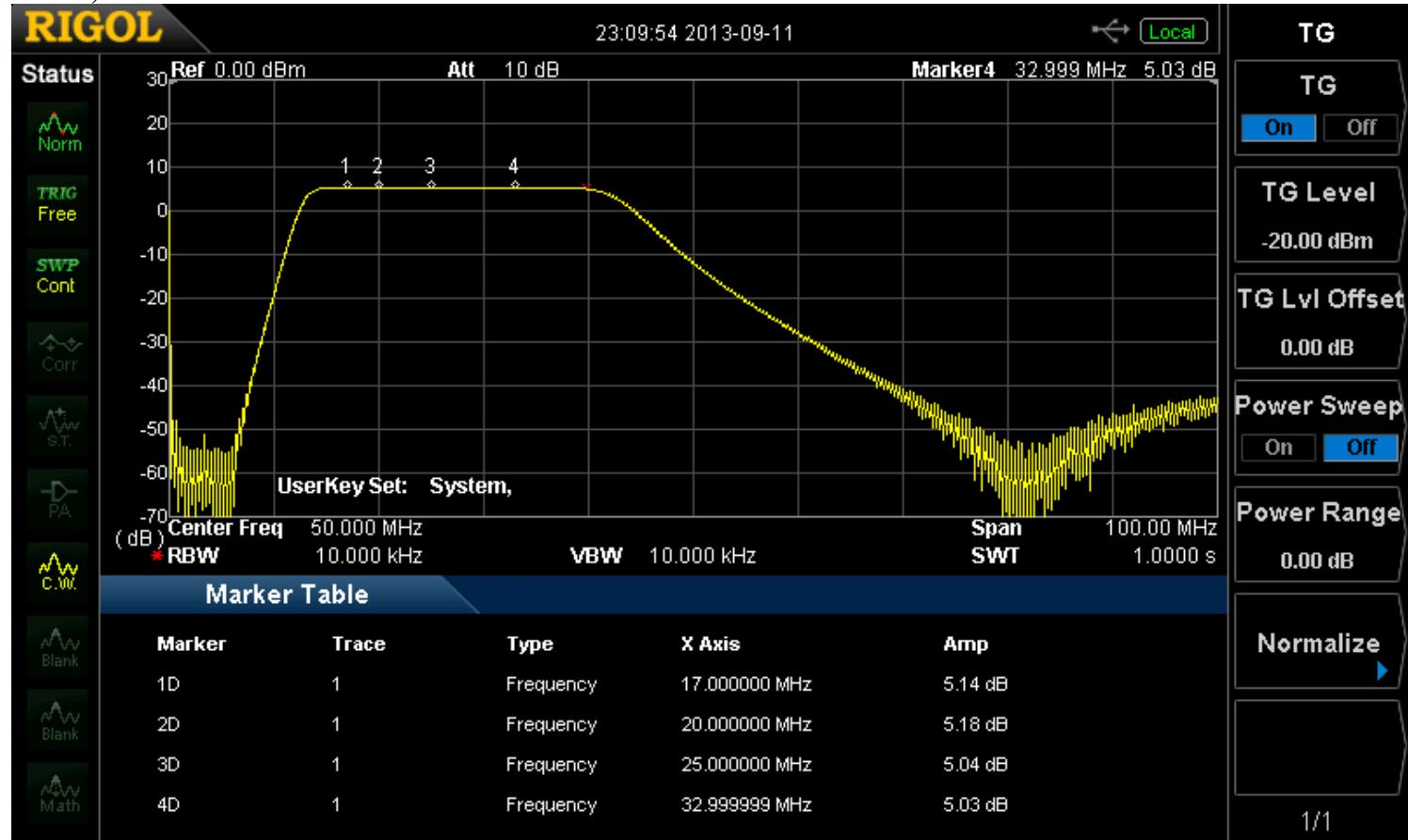
MC A, PORT 1



MC A, PORT 2



MC A, PORT 3



MC A, PORT 4

