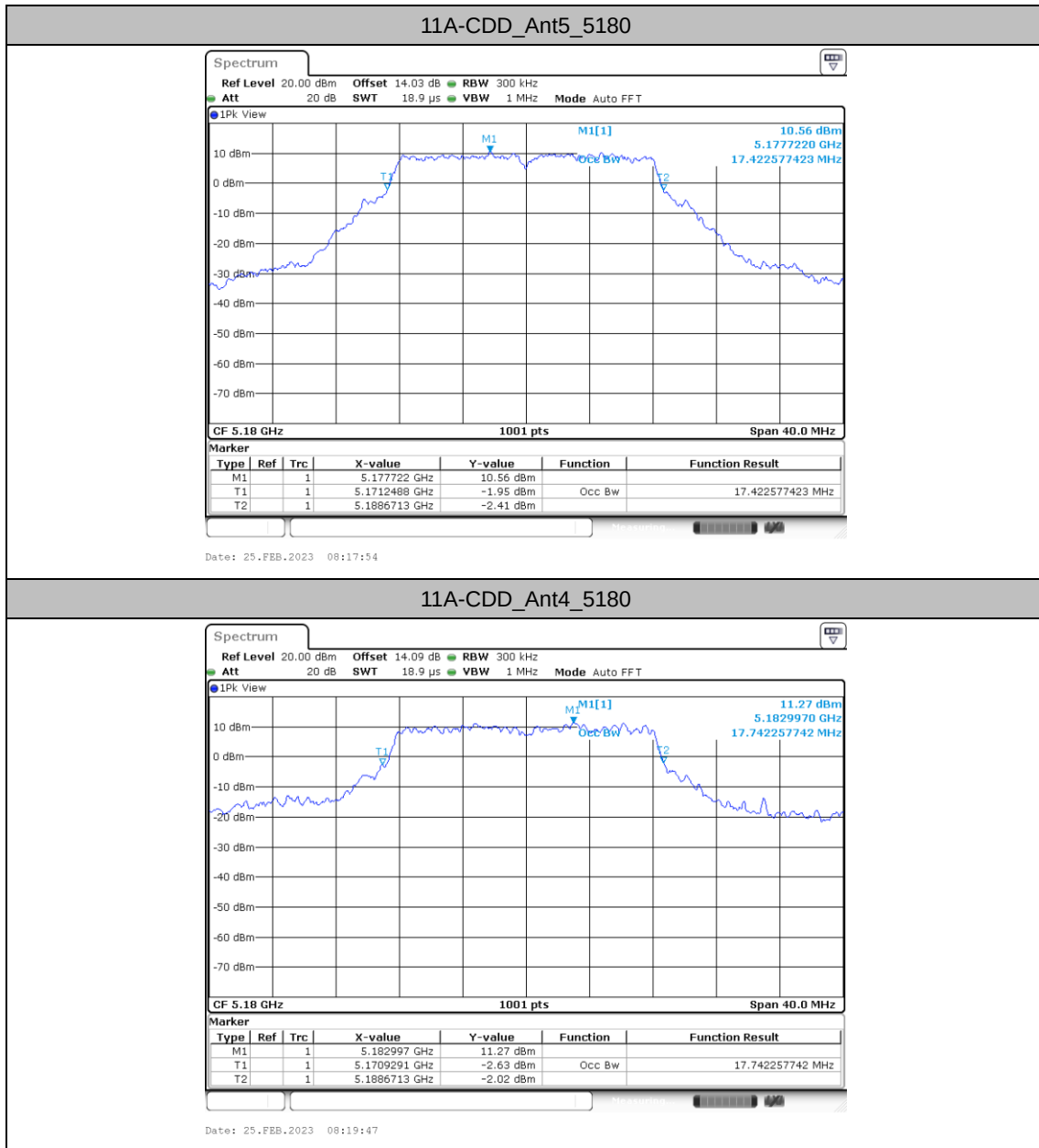


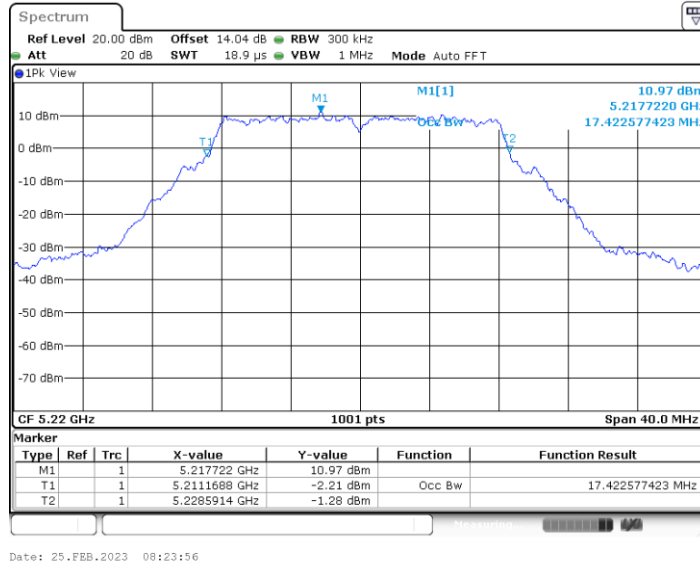


Test Graphs

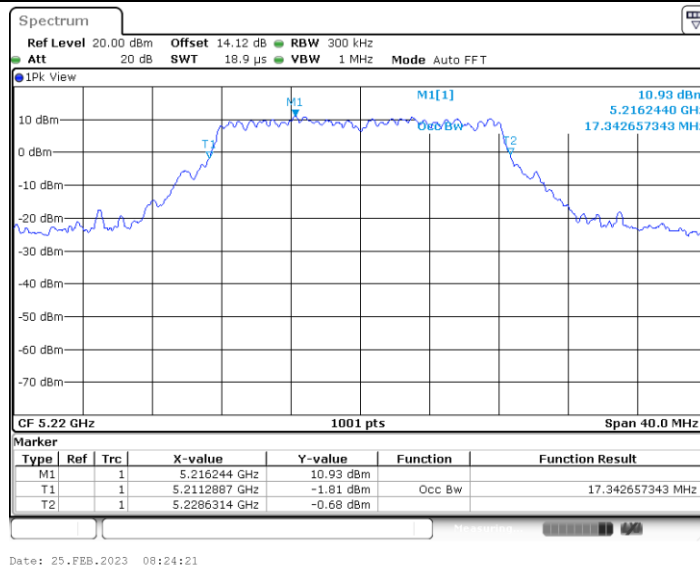




11A-CDD_Ant5_5220

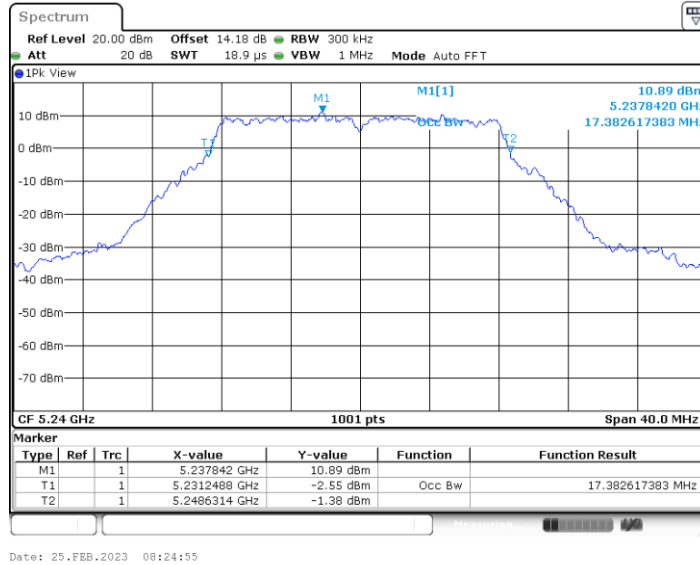


11A-CDD_Ant4_5220

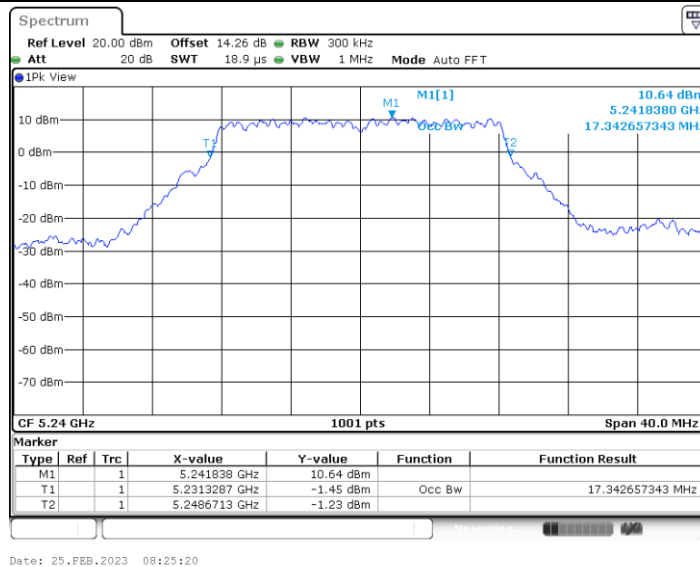




11A-CDD_Ant5_5240

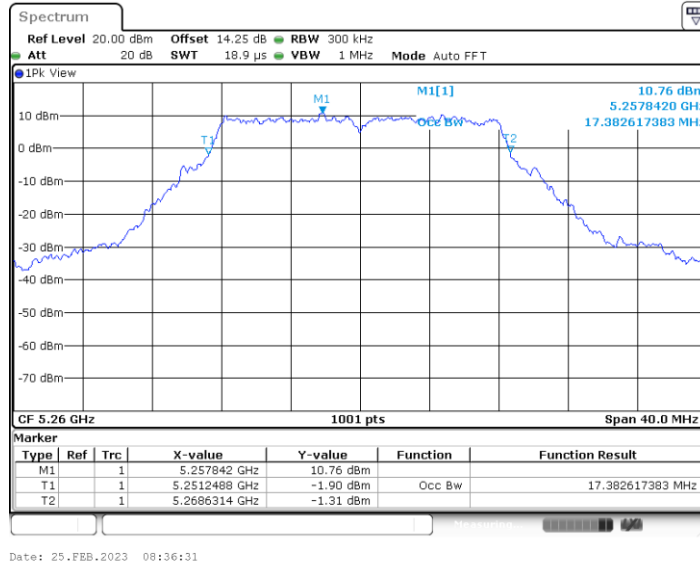


11A-CDD_Ant4_5240

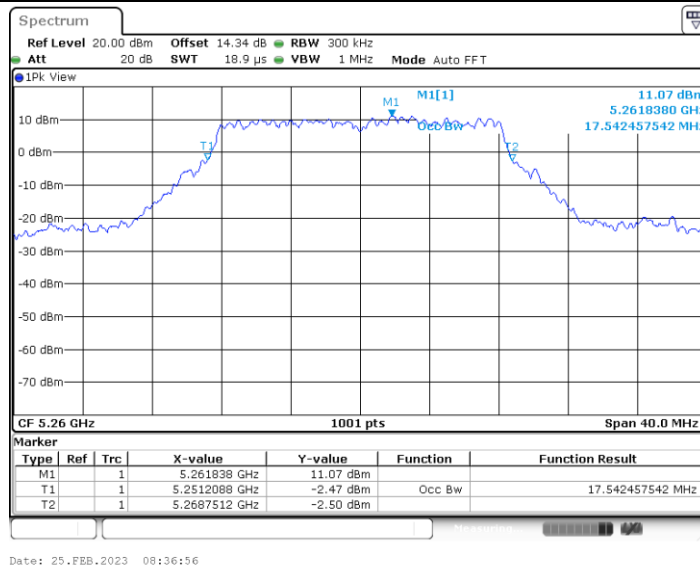




11A-CDD_Ant5_5260

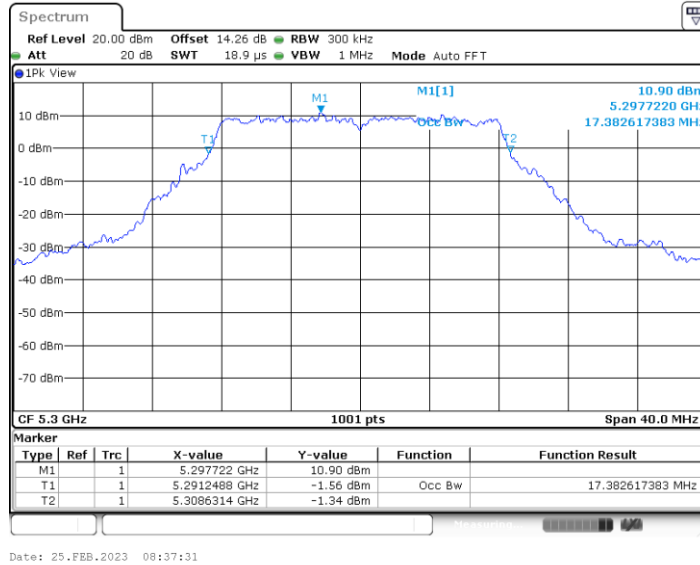


11A-CDD_Ant4_5260

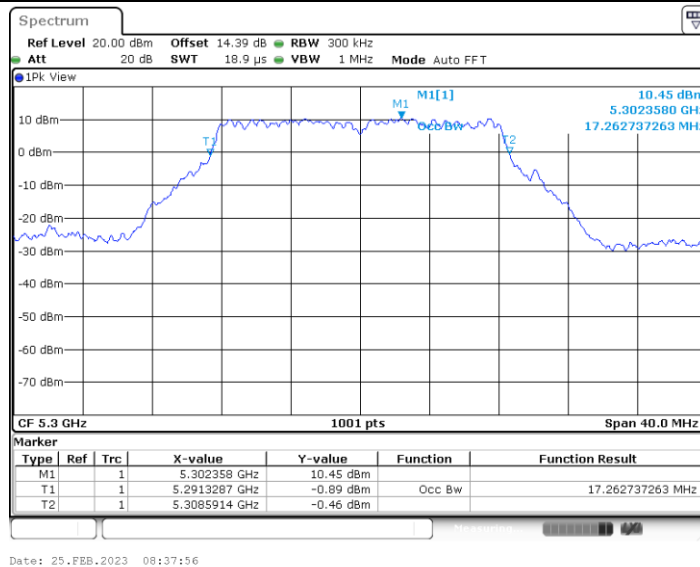


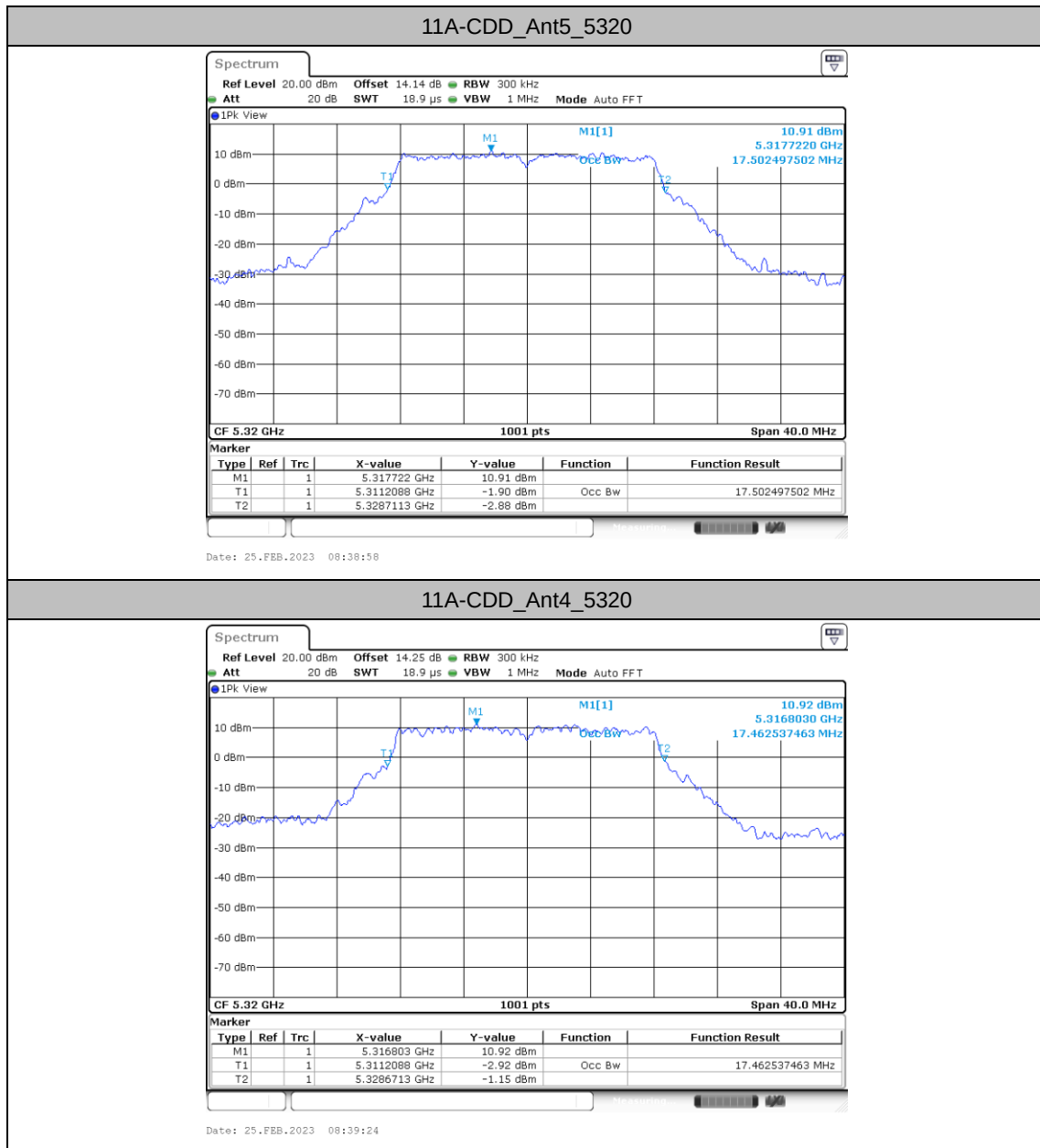


11A-CDD_Ant5_5300



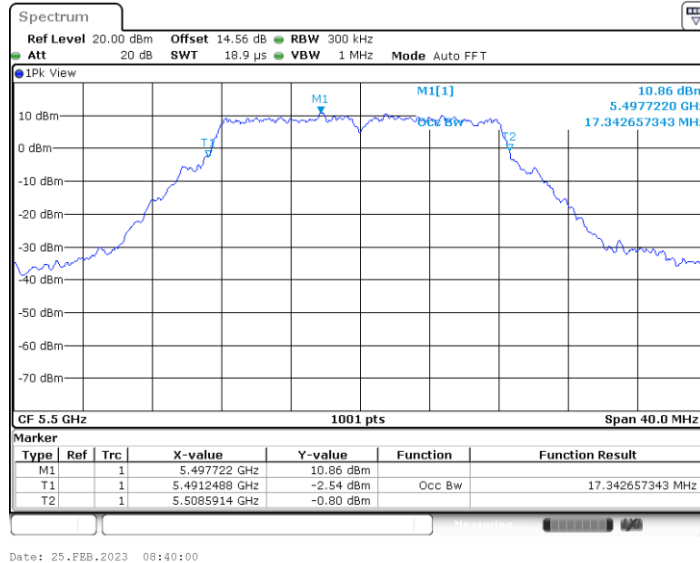
11A-CDD_Ant4_5300



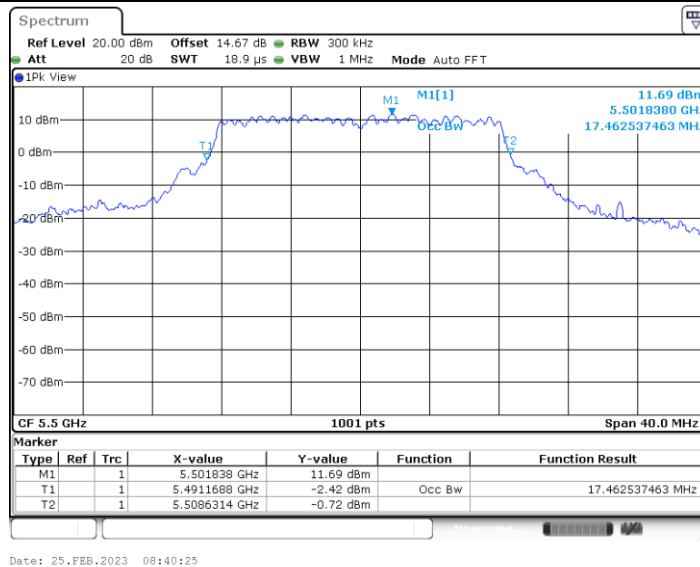




11A-CDD_Ant5_5500

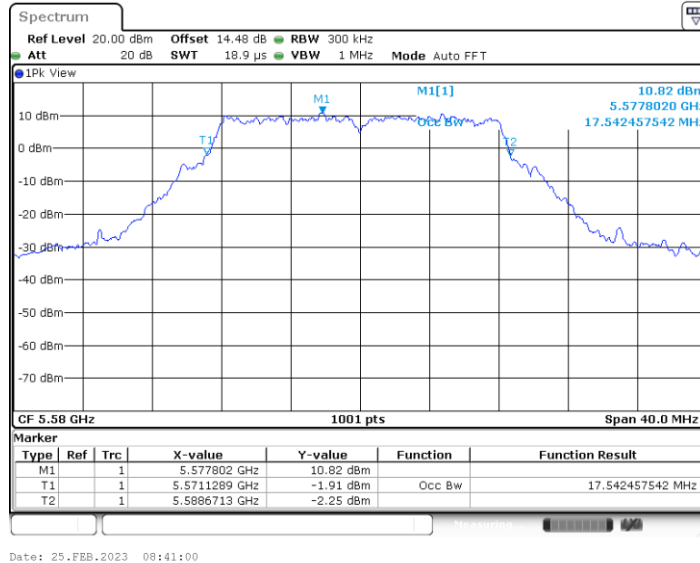


11A-CDD_Ant4_5500

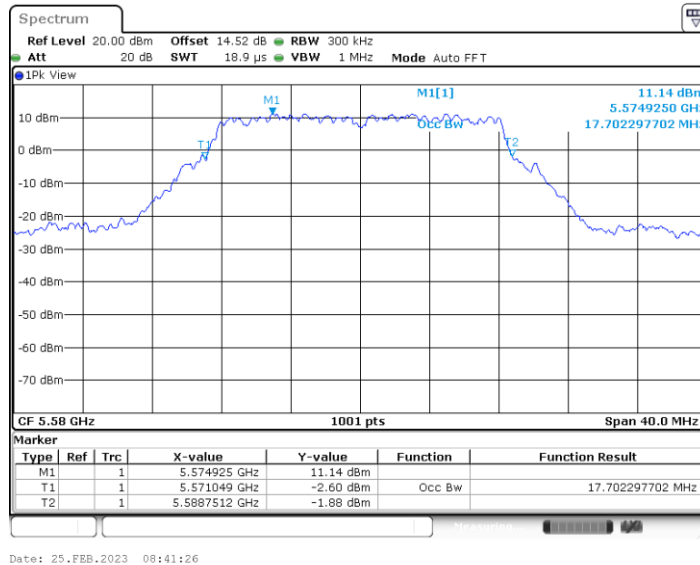




11A-CDD_Ant5_5580

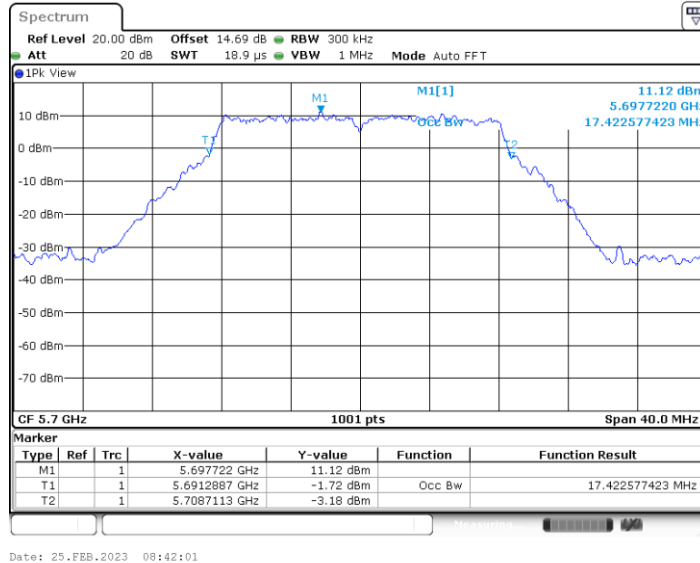


11A-CDD_Ant4_5580

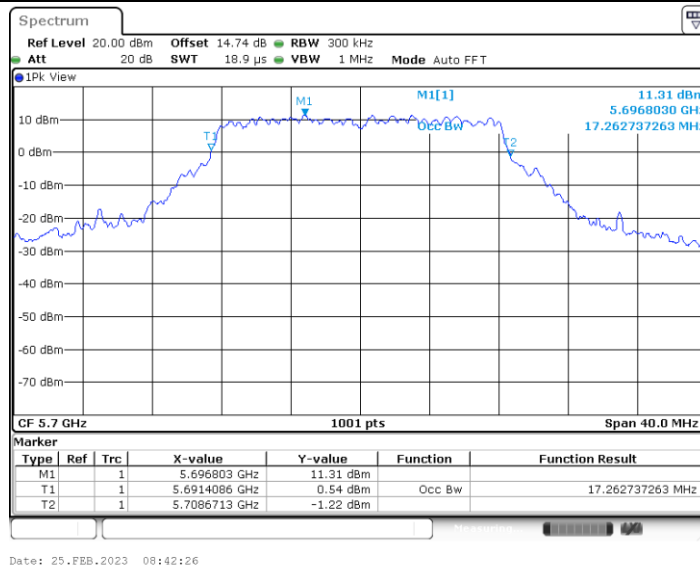




11A-CDD_Ant5_5700

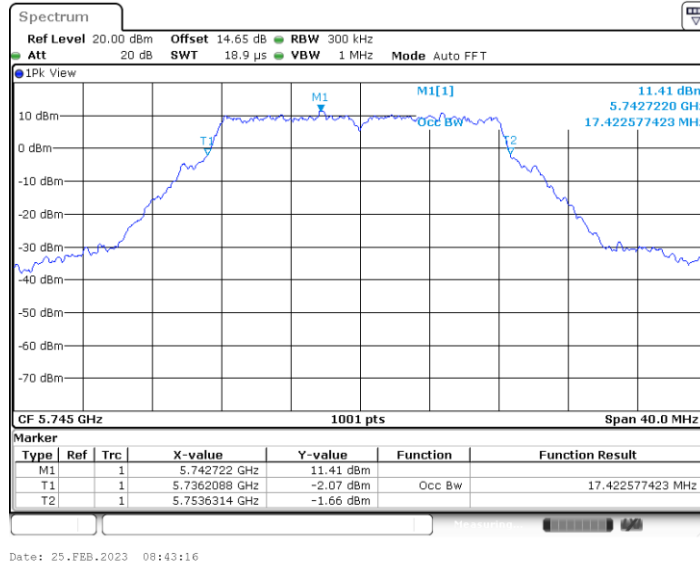


11A-CDD_Ant4_5700

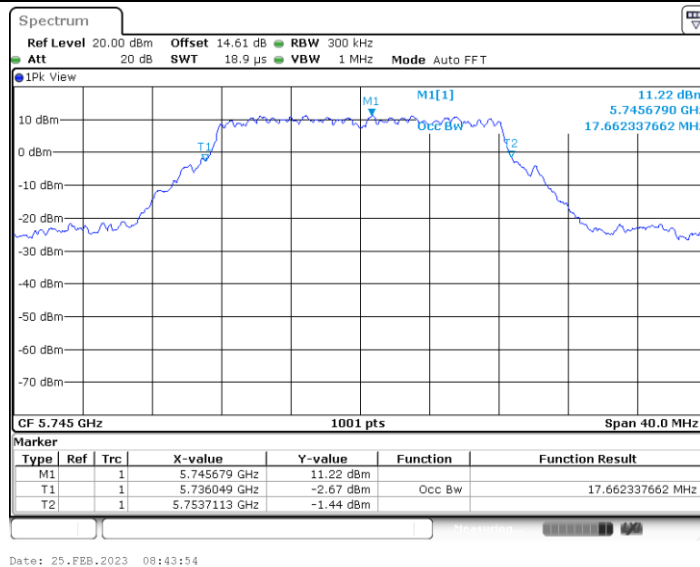




11A-CDD_Ant5_5745

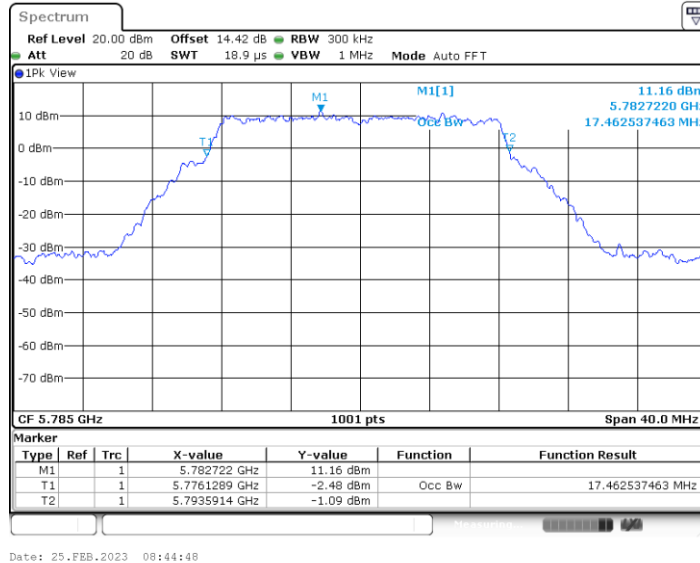


11A-CDD_Ant4_5745

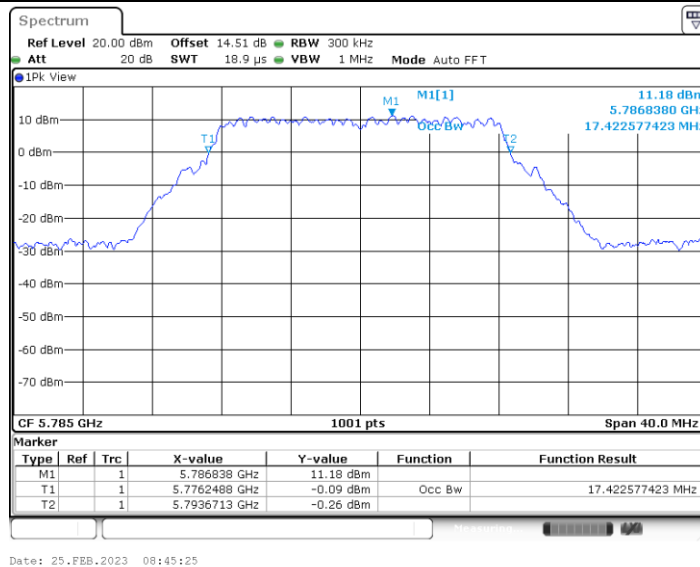




11A-CDD_Ant5_5785

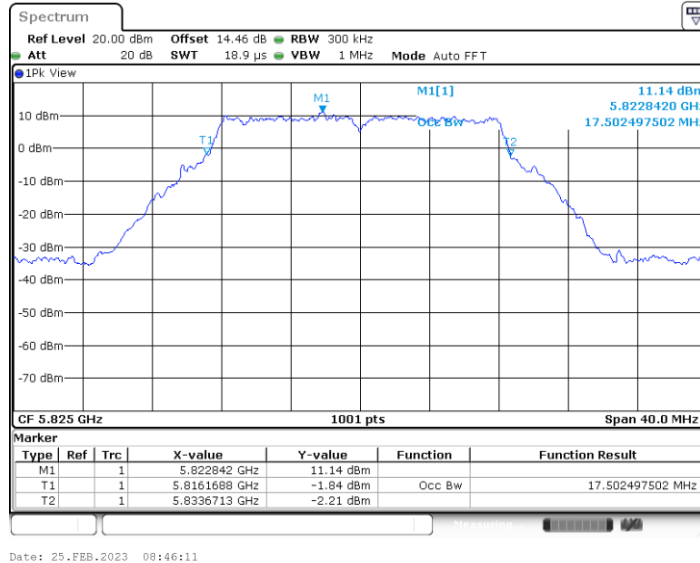


11A-CDD_Ant4_5785

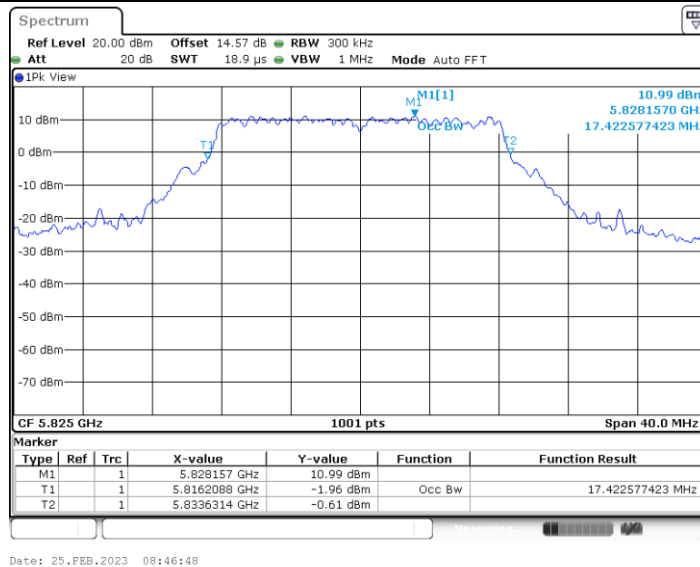




11A-CDD_Ant5_5825

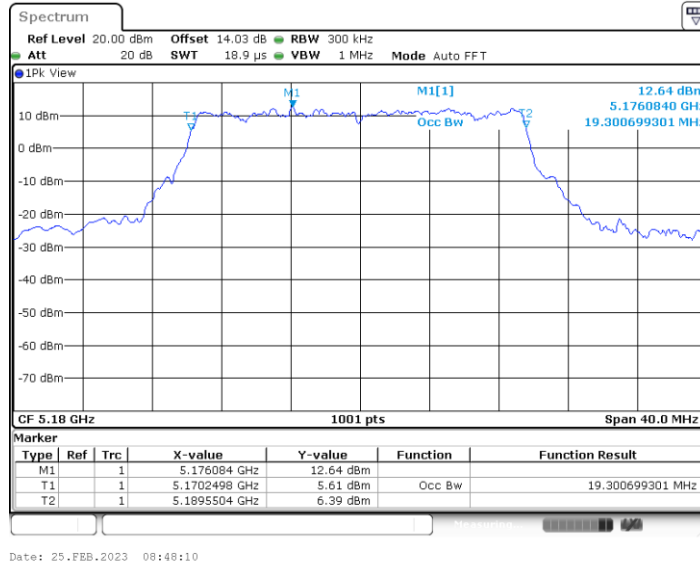


11A-CDD_Ant4_5825

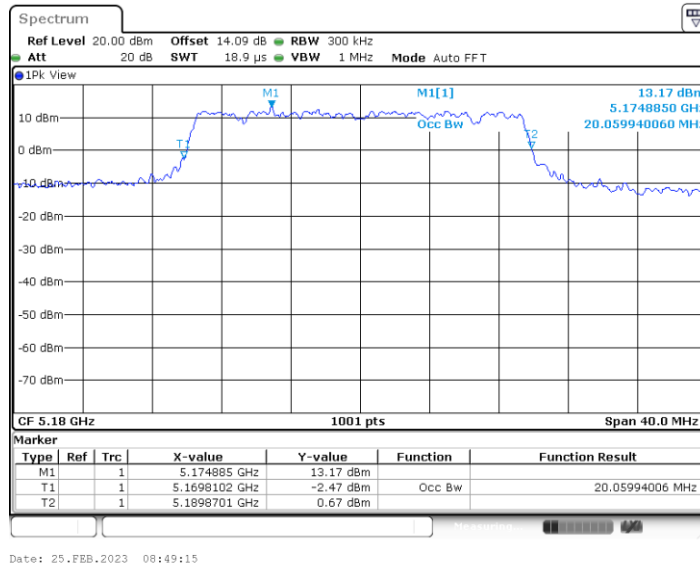




11BE20MIMO_Ant5_5180

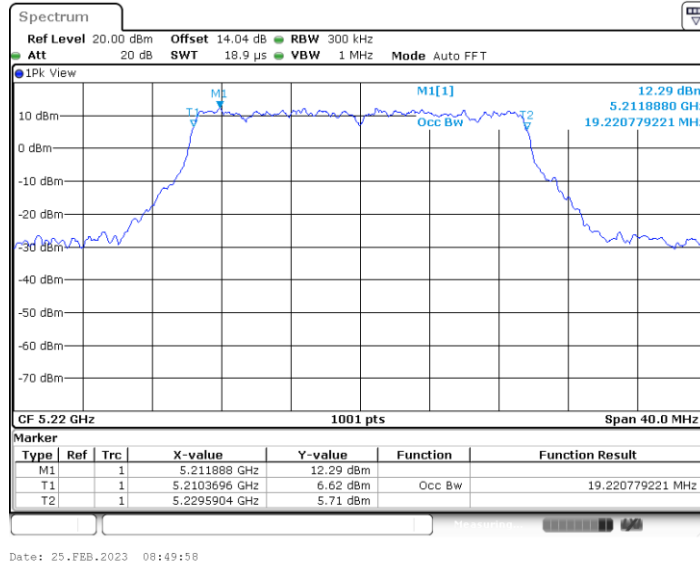


11BE20MIMO_Ant4_5180

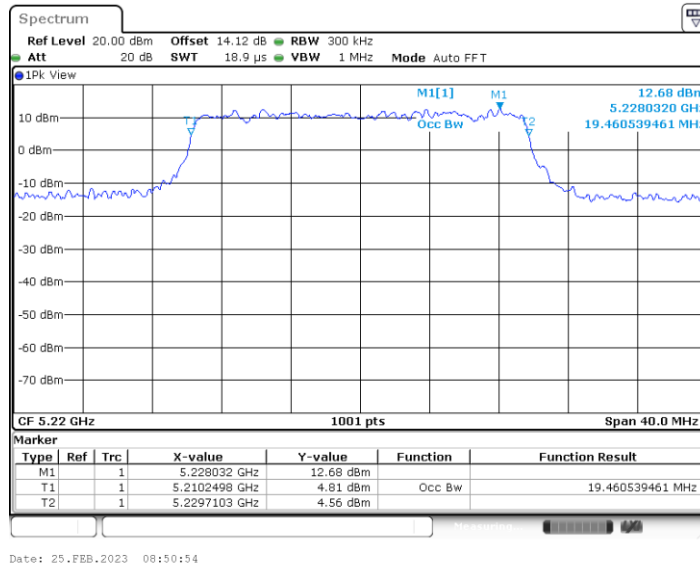




11BE20MIMO_Ant5_5220

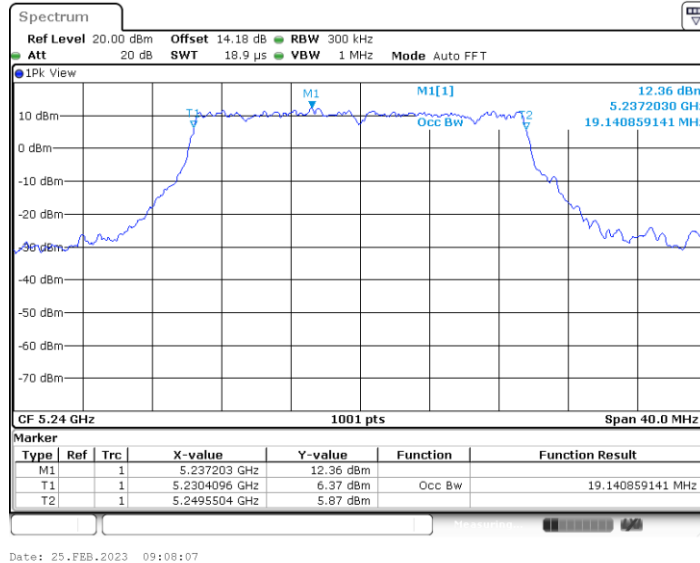


11BE20MIMO_Ant4_5220

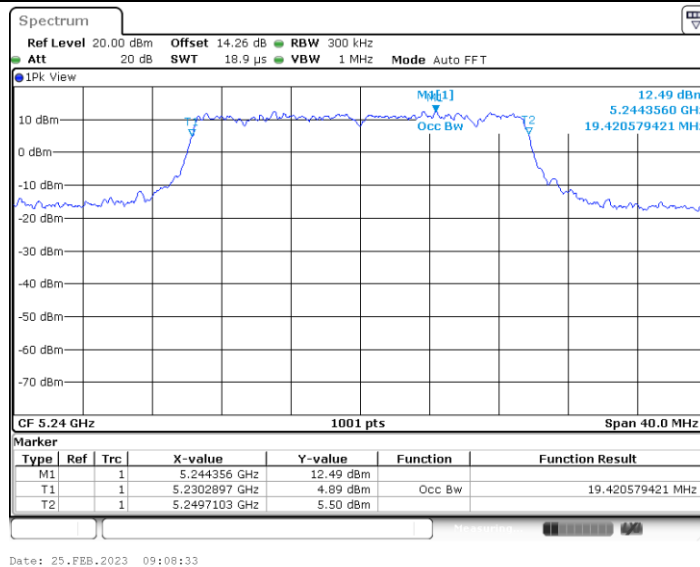




11BE20MIMO_Ant5_5240

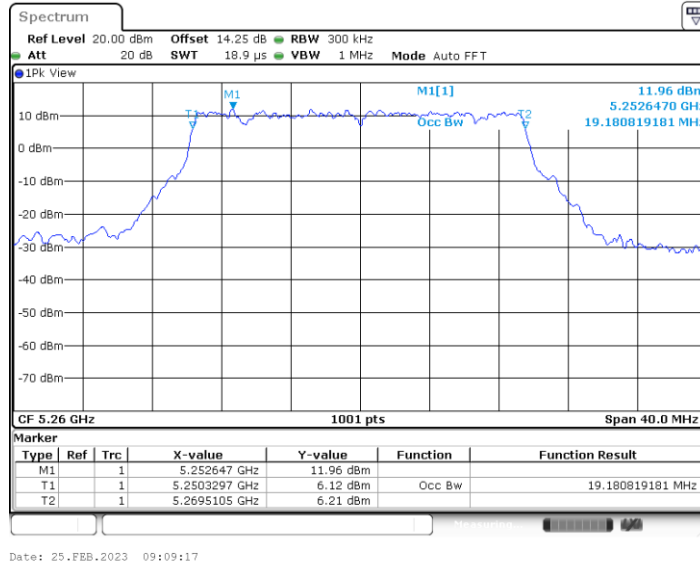


11BE20MIMO_Ant4_5240

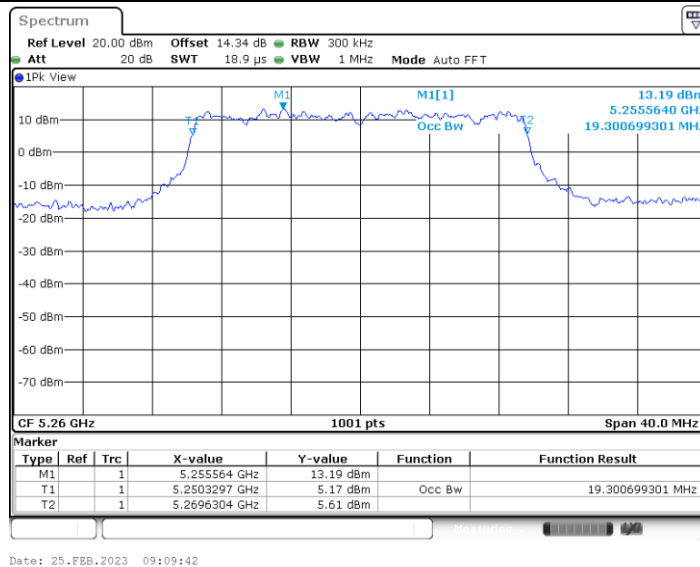




11BE20MIMO_Ant5_5260

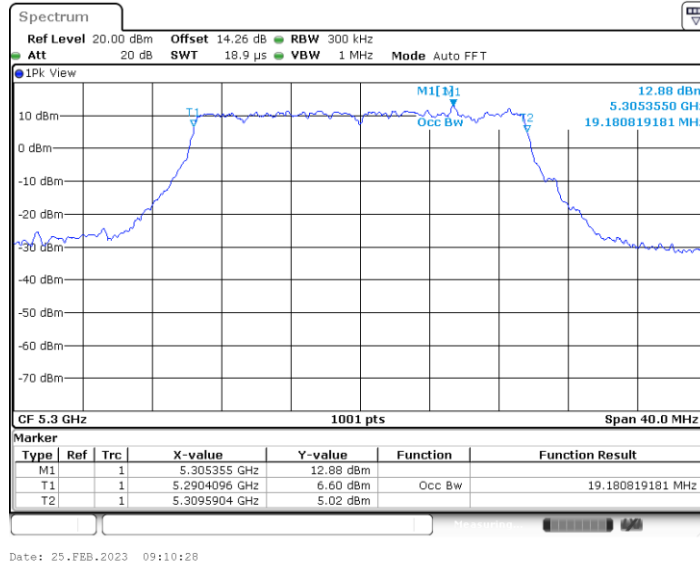


11BE20MIMO_Ant4_5260

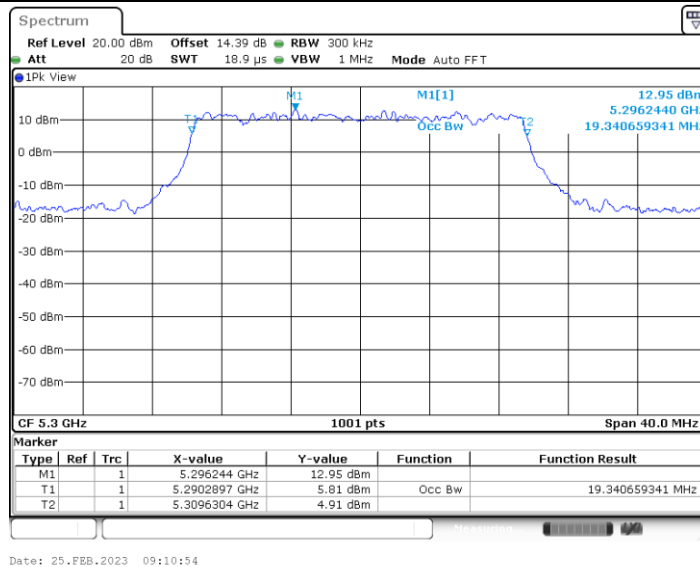




11BE20MIMO_Ant5_5300

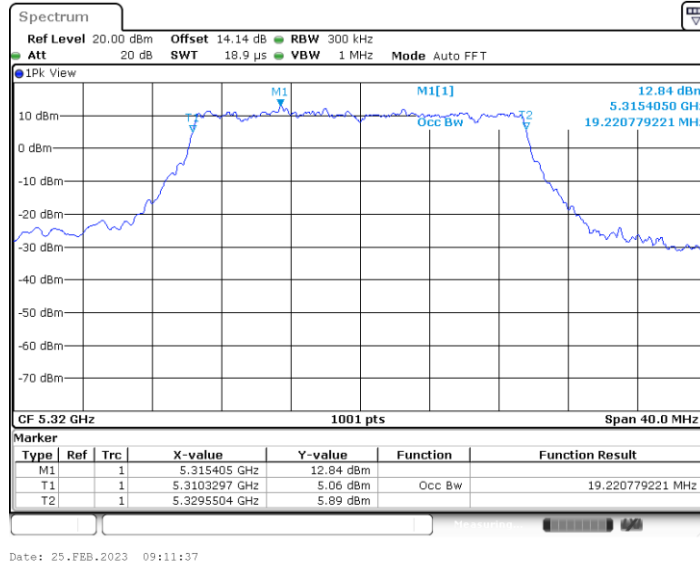


11BE20MIMO_Ant4_5300

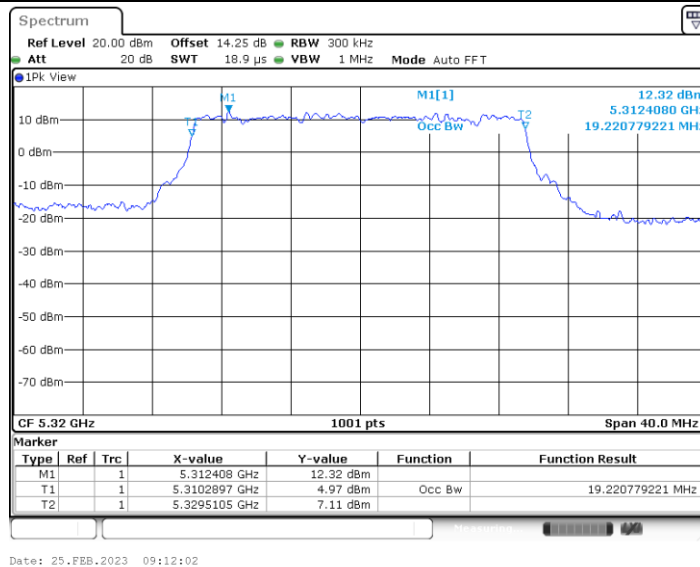




11BE20MIMO_Ant5_5320

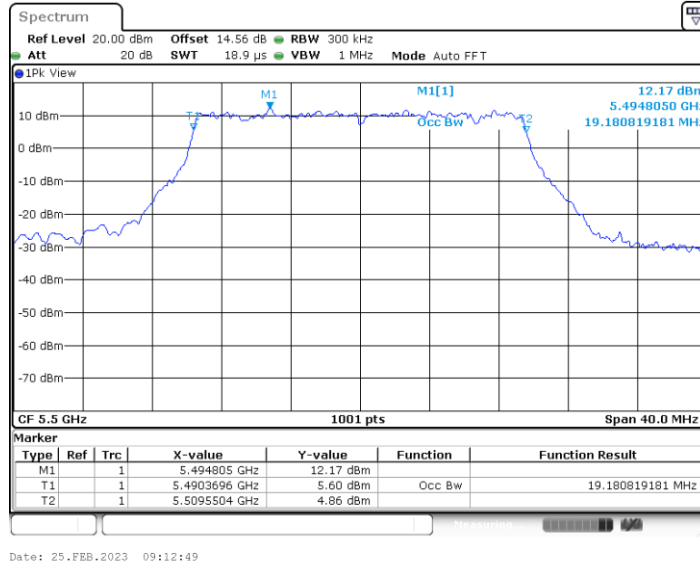


11BE20MIMO_Ant4_5320

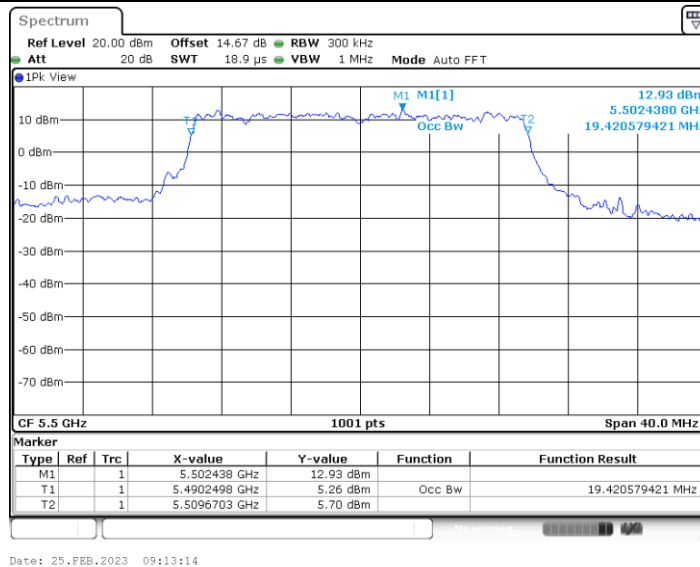




11BE20MIMO_Ant5_5500

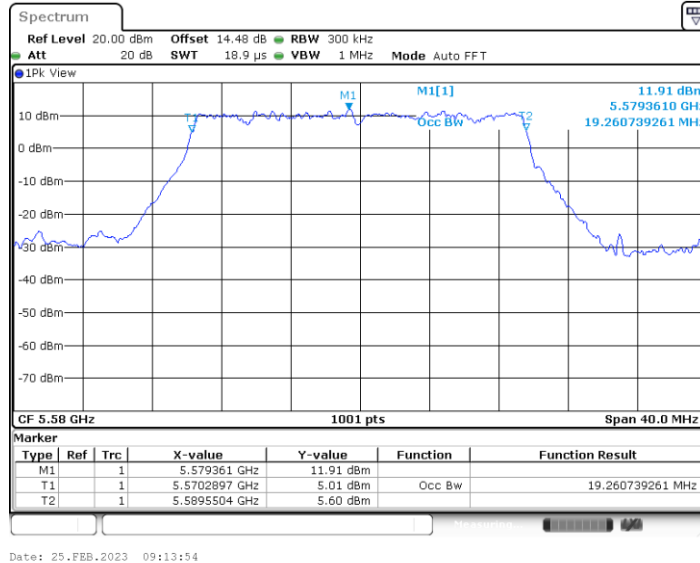


11BE20MIMO_Ant4_5500

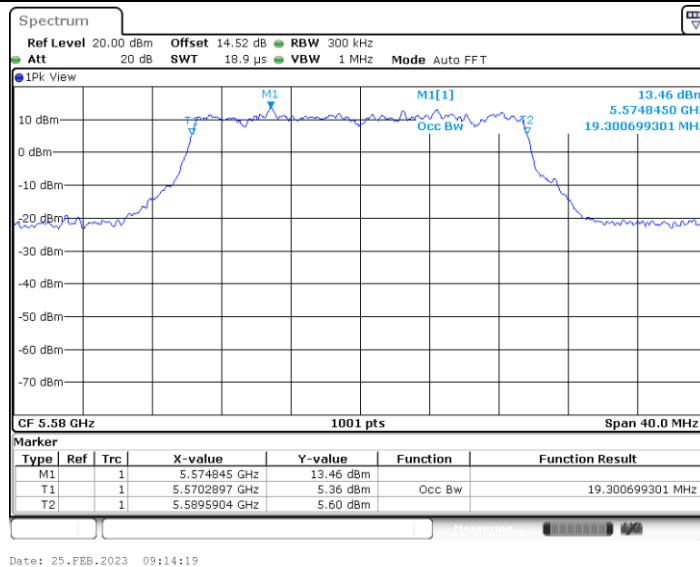




11BE20MIMO_Ant5_5580

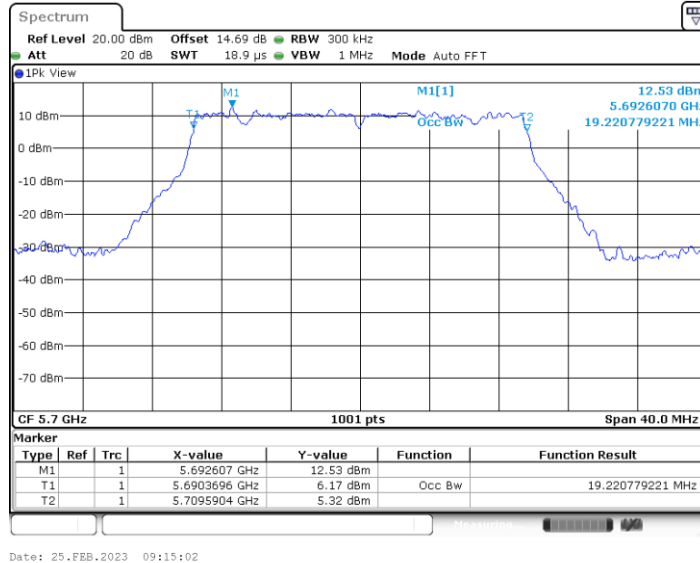


11BE20MIMO_Ant4_5580

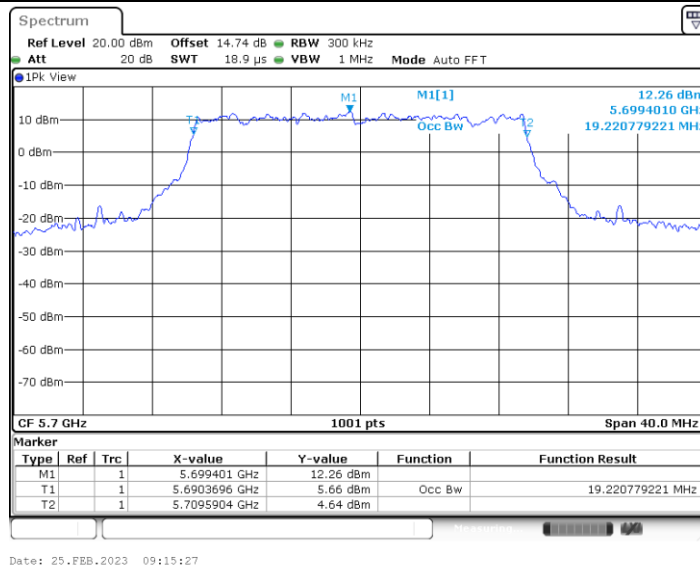




11BE20MIMO_Ant5_5700

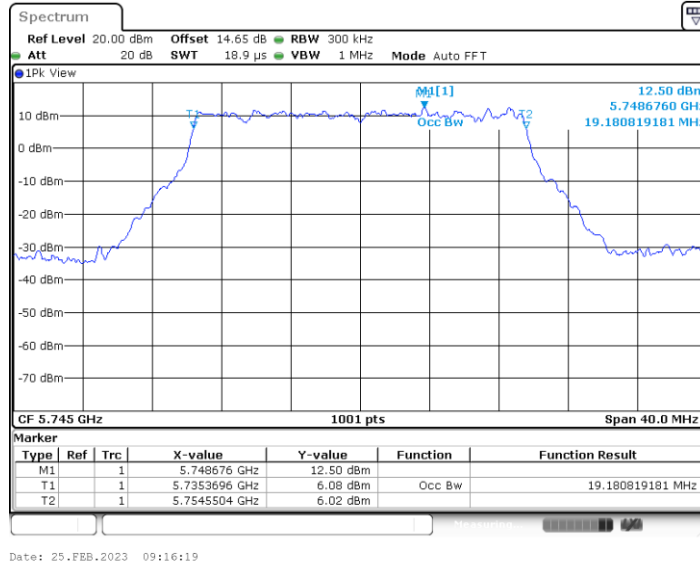


11BE20MIMO_Ant4_5700

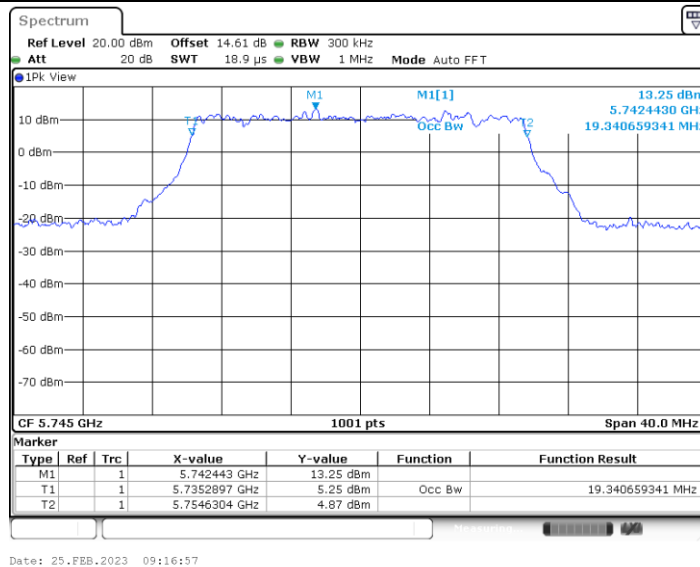




11BE20MIMO_Ant5_5745

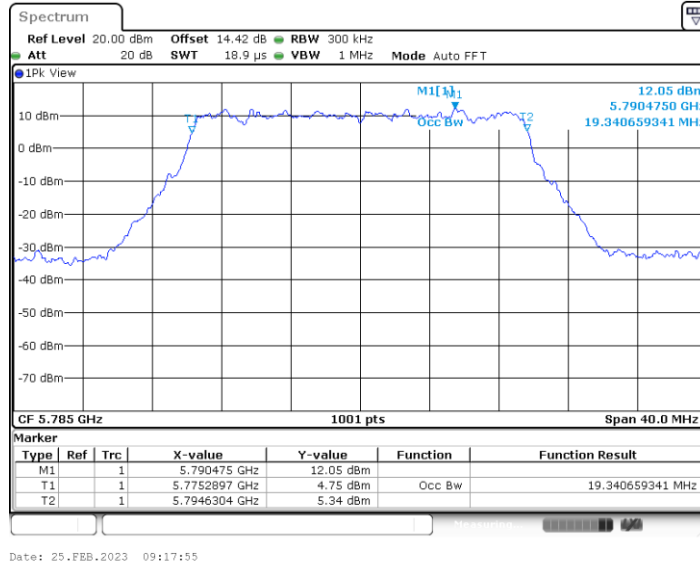


11BE20MIMO_Ant4_5745

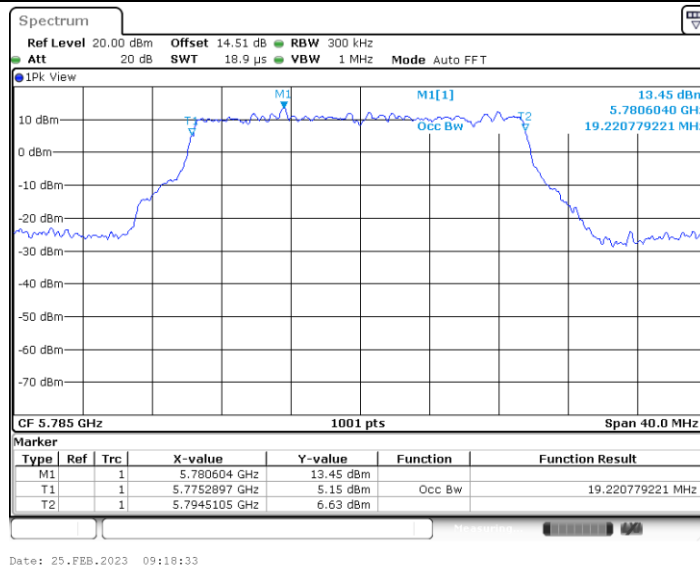




11BE20MIMO_Ant5_5785

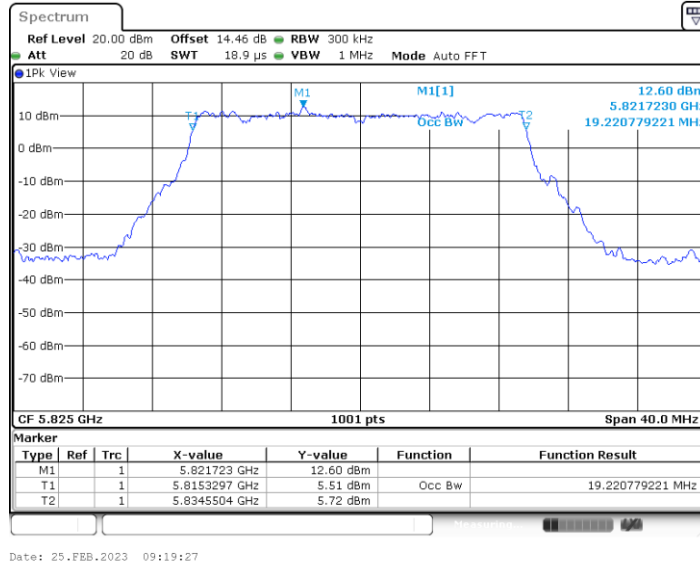


11BE20MIMO_Ant4_5785

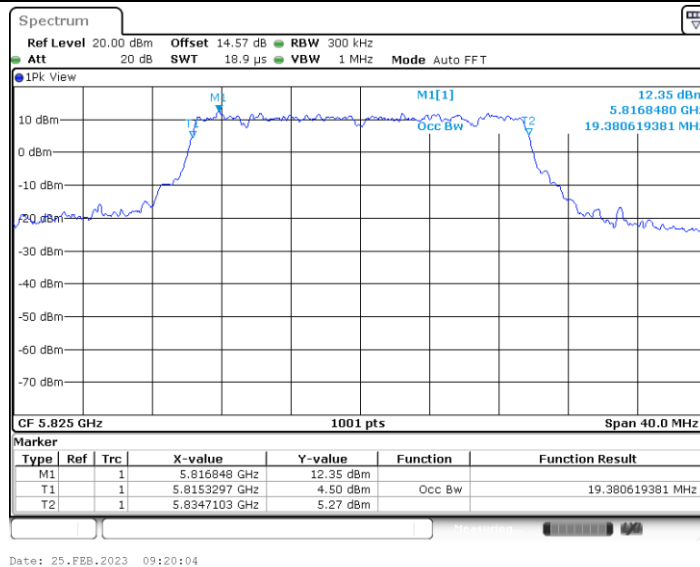




11BE20MIMO_Ant5_5825

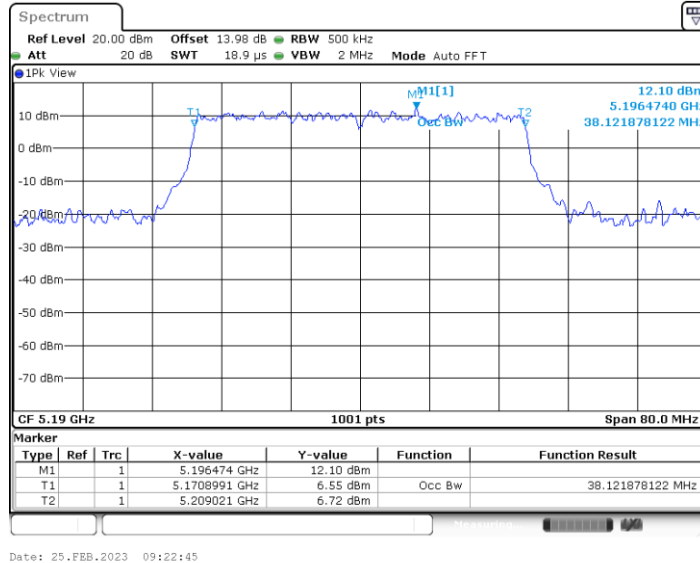


11BE20MIMO_Ant4_5825

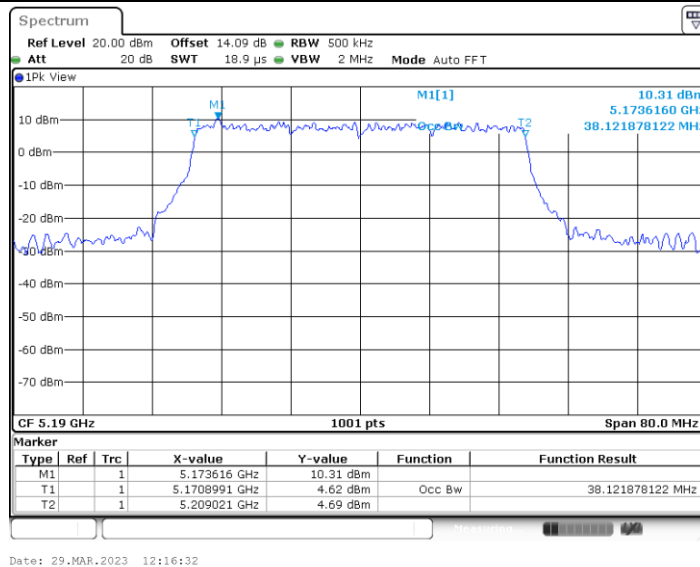




11BE40MIMO_Ant5_5190

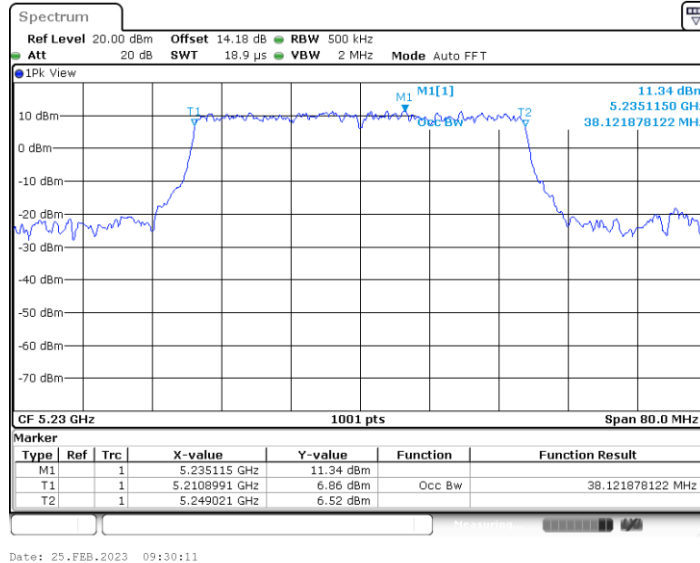


11BE40MIMO_Ant4_5190

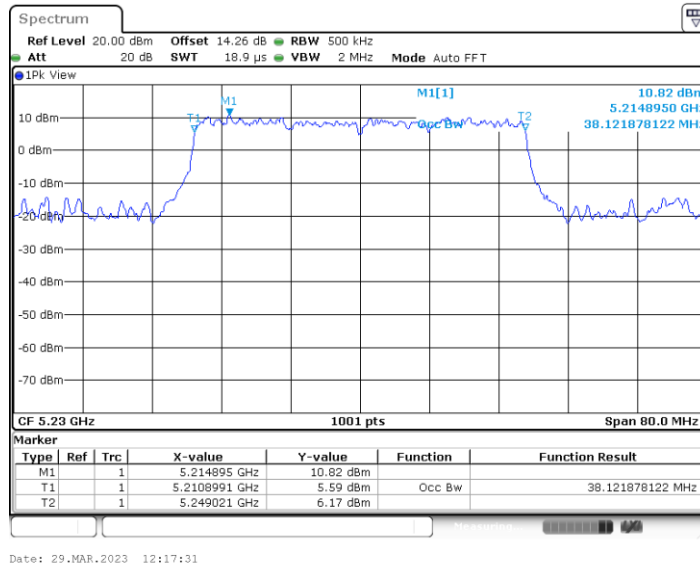




11BE40MIMO_Ant5_5230

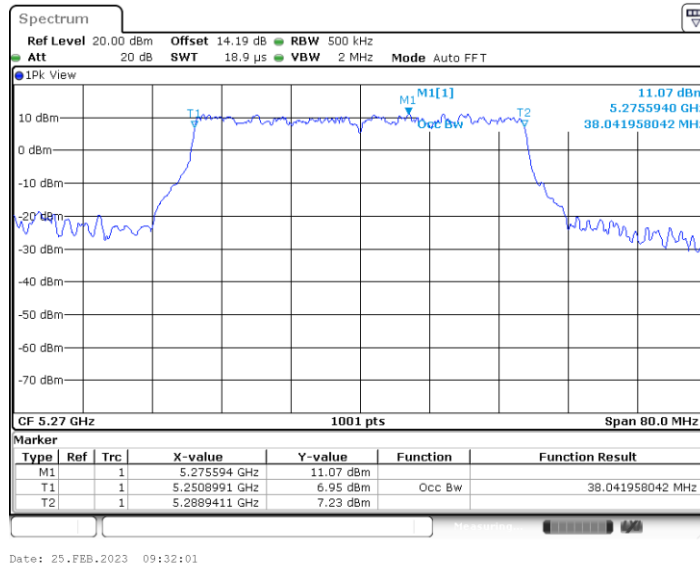


11BE40MIMO_Ant4_5230

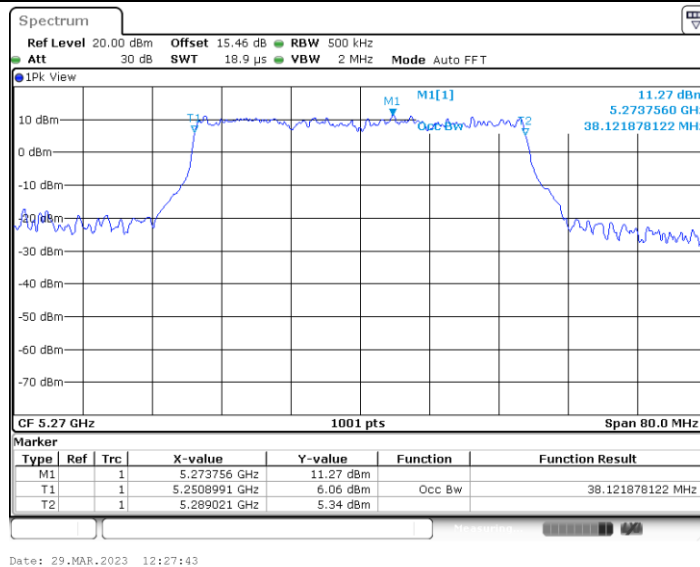




11BE40MIMO_Ant5_5270

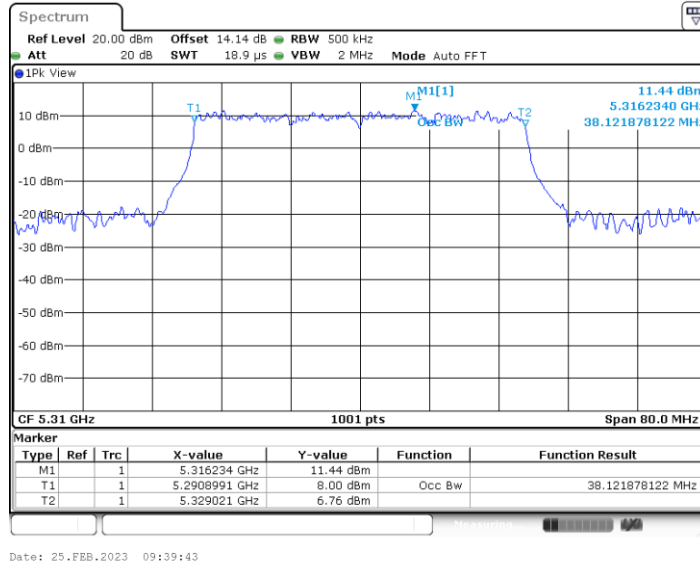


11BE40MIMO_Ant4_5270

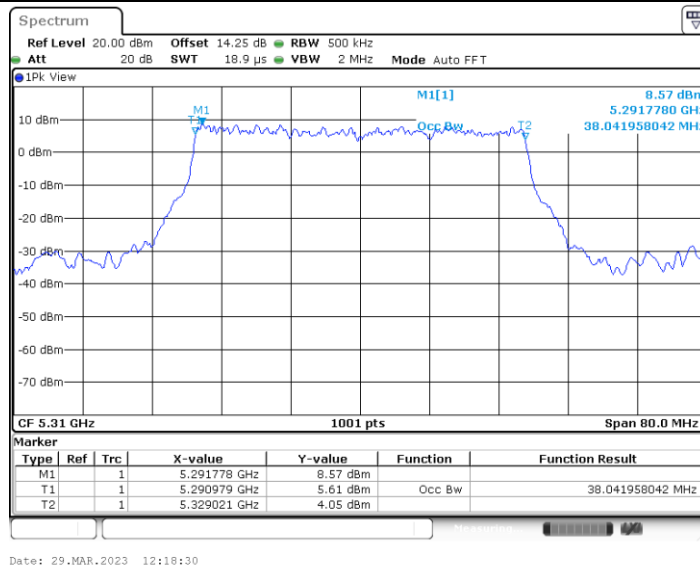




11BE40MIMO_Ant5_5310

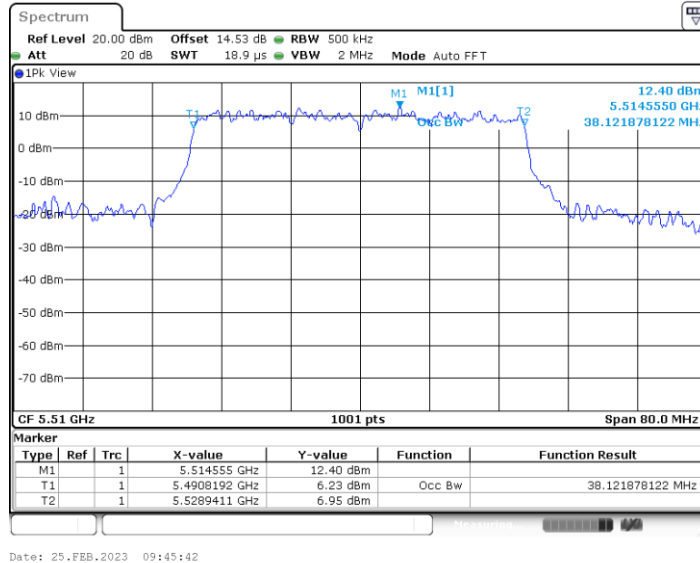


11BE40MIMO_Ant4_5310

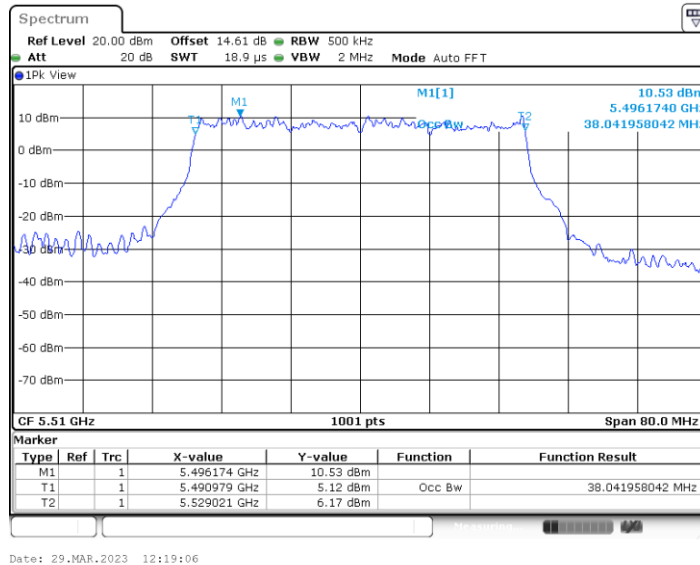




11BE40MIMO_Ant5_5510

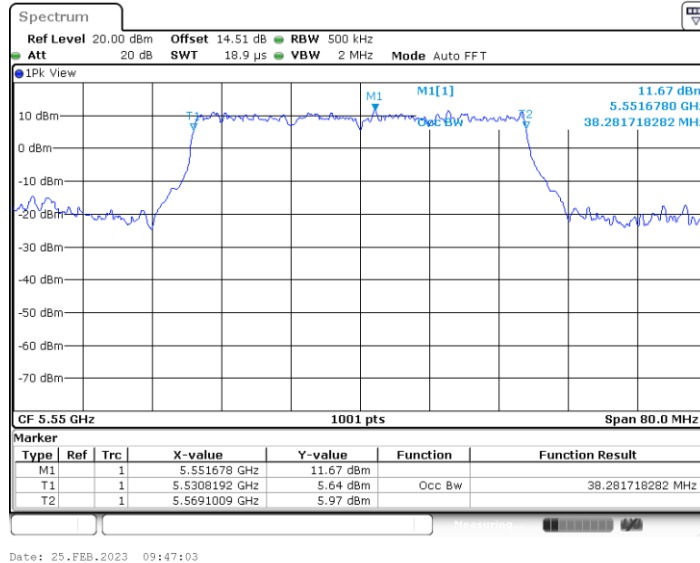


11BE40MIMO_Ant4_5510

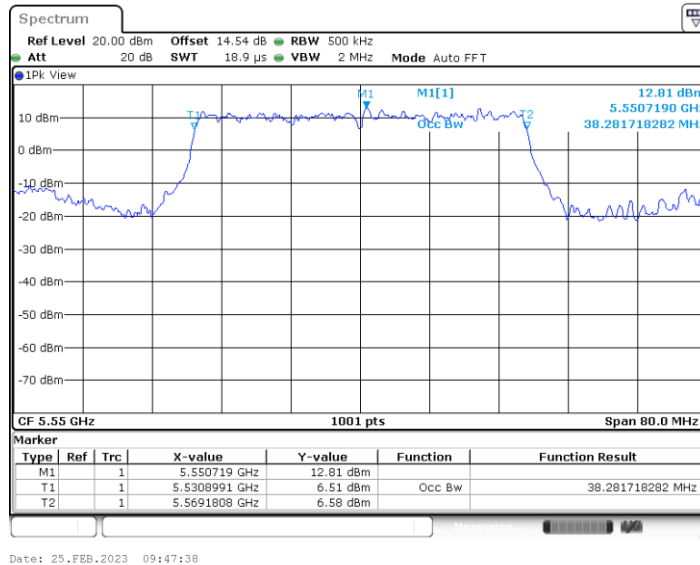




11BE40MIMO_Ant5_5550

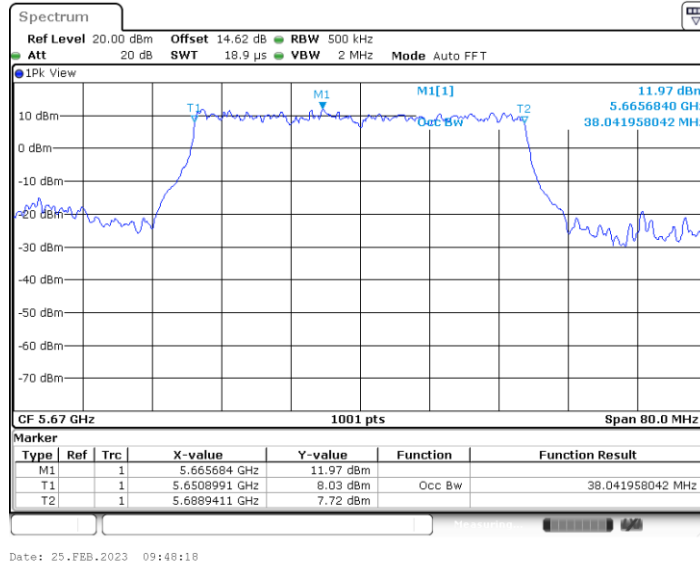


11BE40MIMO_Ant4_5550

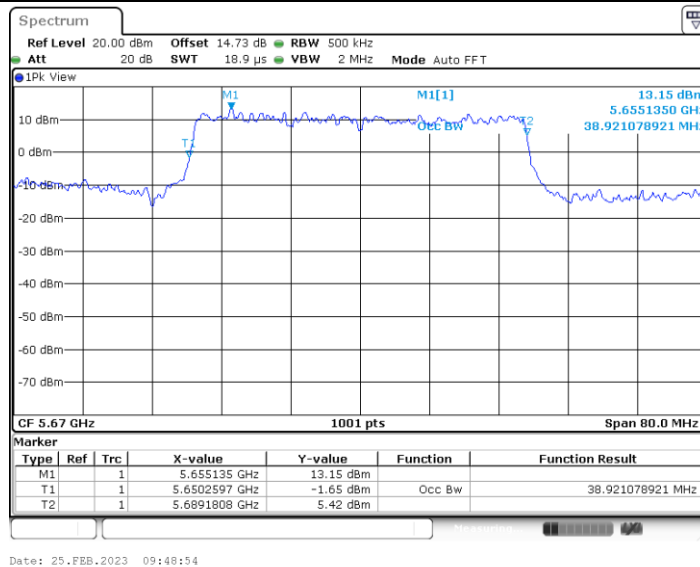




11BE40MIMO_Ant5_5670

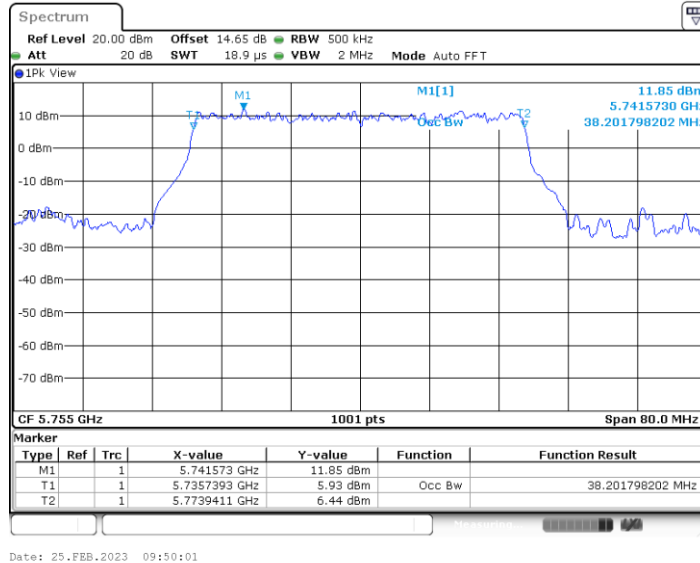


11BE40MIMO_Ant4_5670

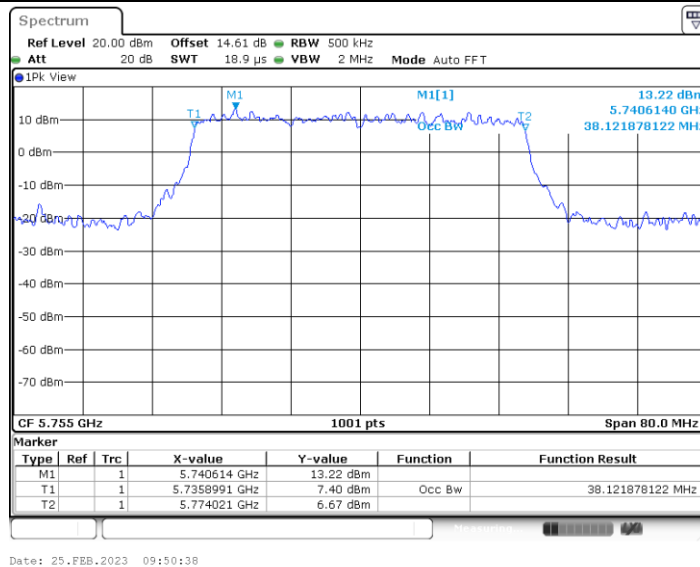




11BE40MIMO_Ant5_5755

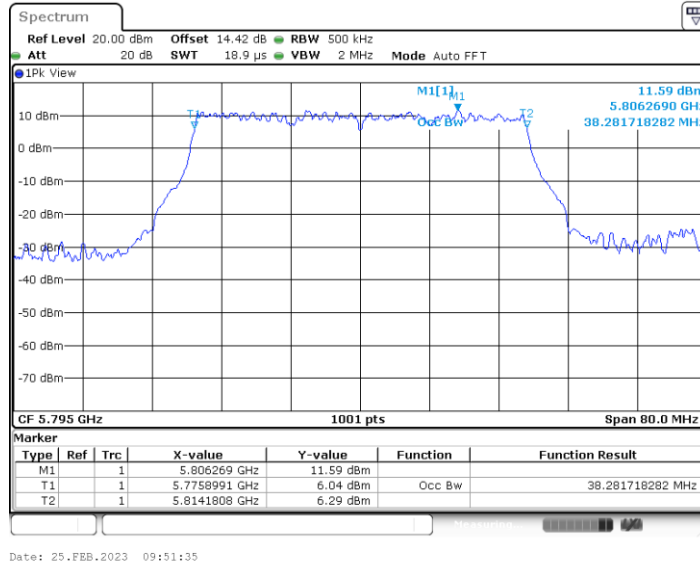


11BE40MIMO_Ant4_5755

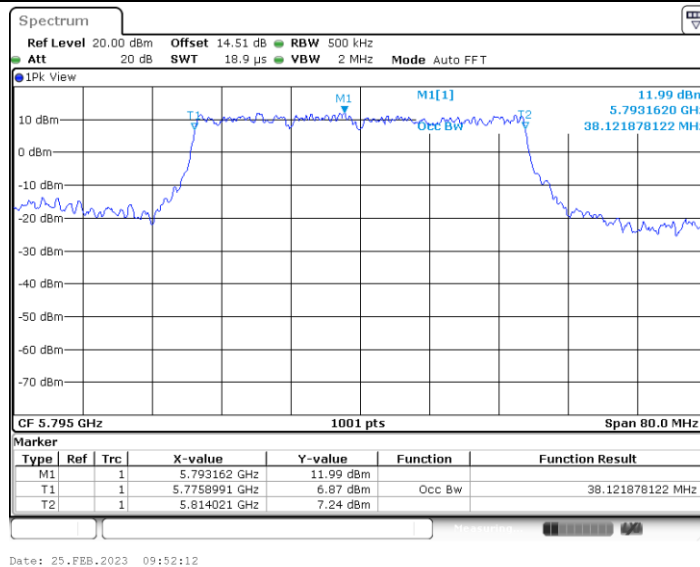




11BE40MIMO_Ant5_5795

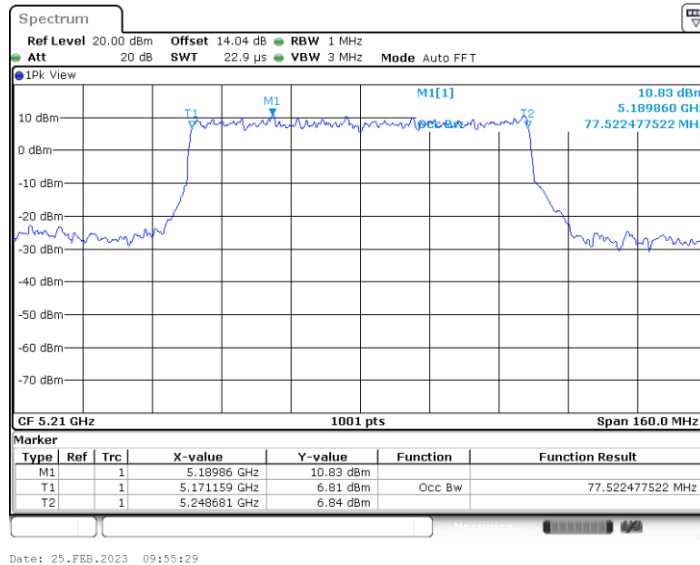


11BE40MIMO_Ant4_5795

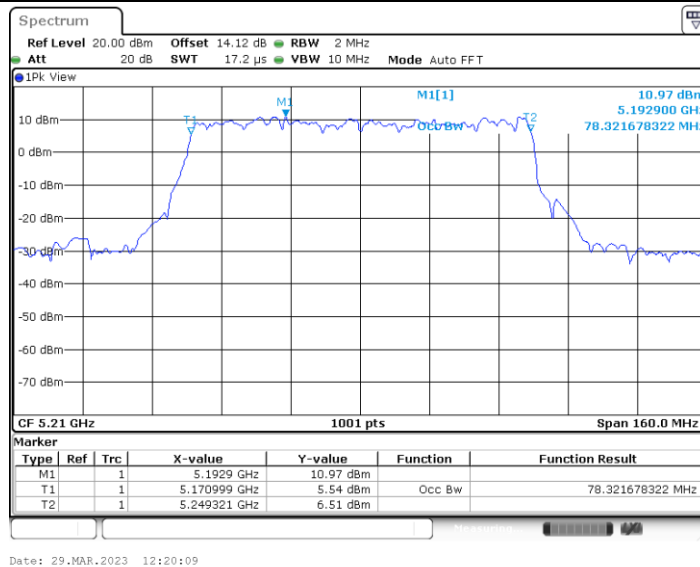




11BE80MIMO_Ant5_5210

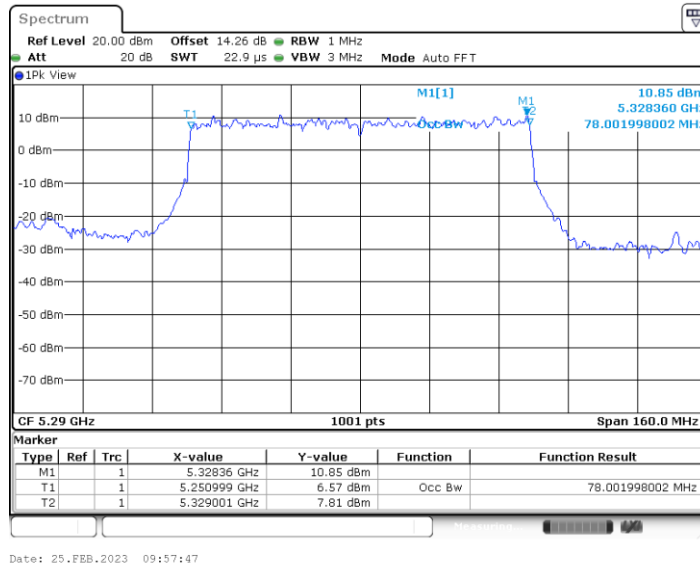


11BE80MIMO_Ant4_5210

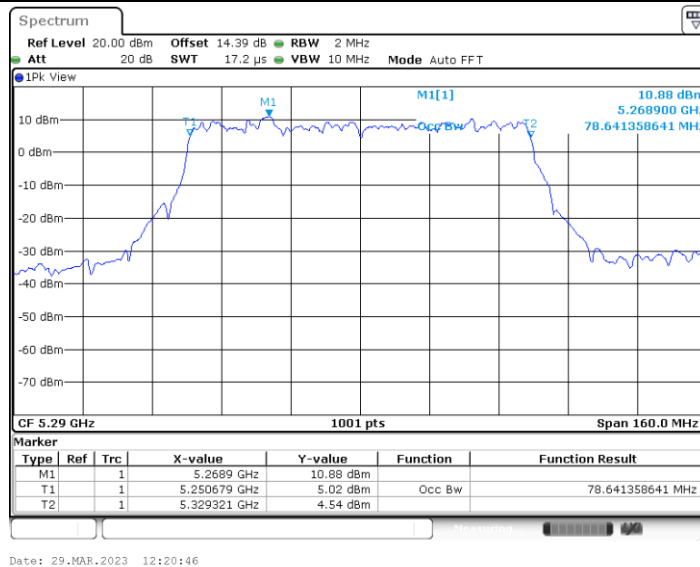




11BE80MIMO_Ant5_5290

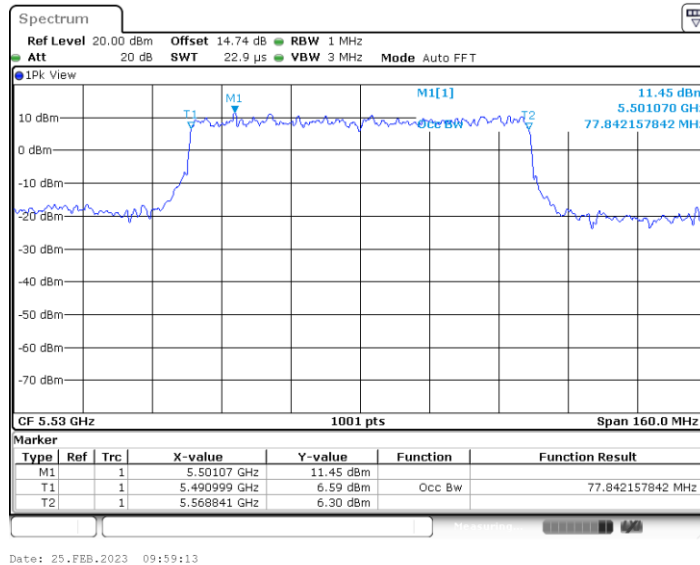


11BE80MIMO_Ant4_5290

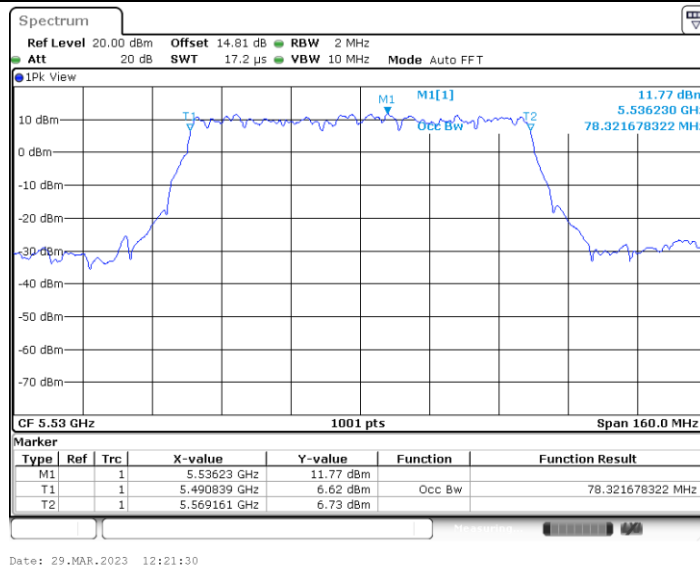




11BE80MIMO_Ant5_5530

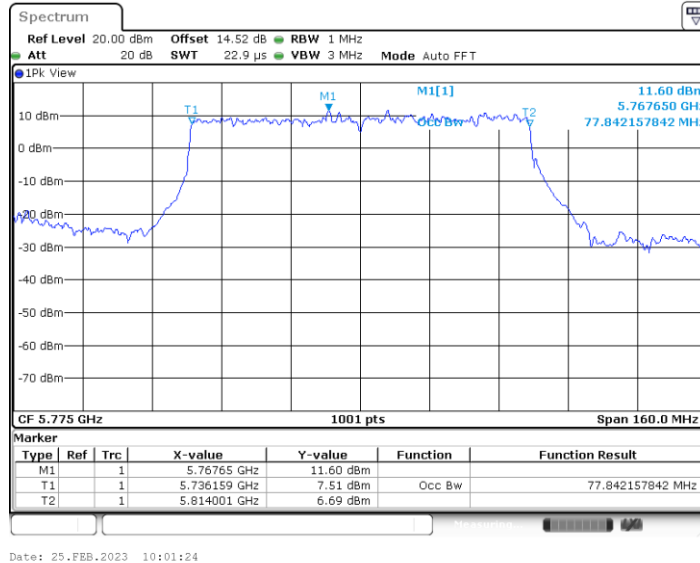


11BE80MIMO_Ant4_5530

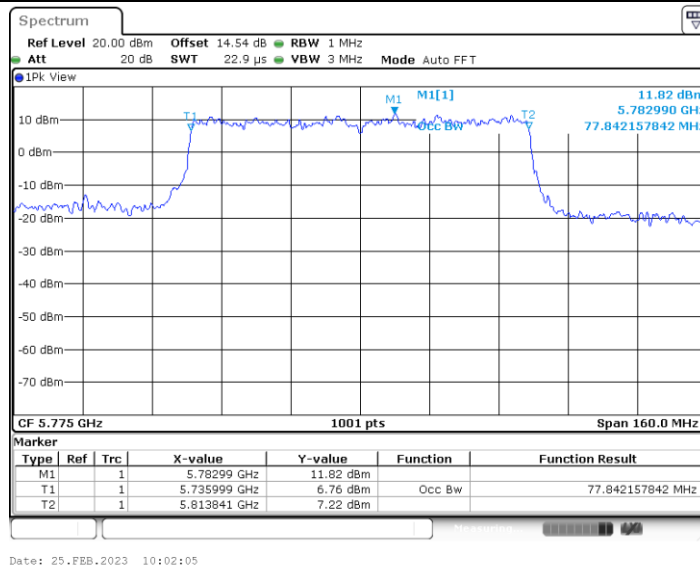




11BE80MIMO_Ant5_5775

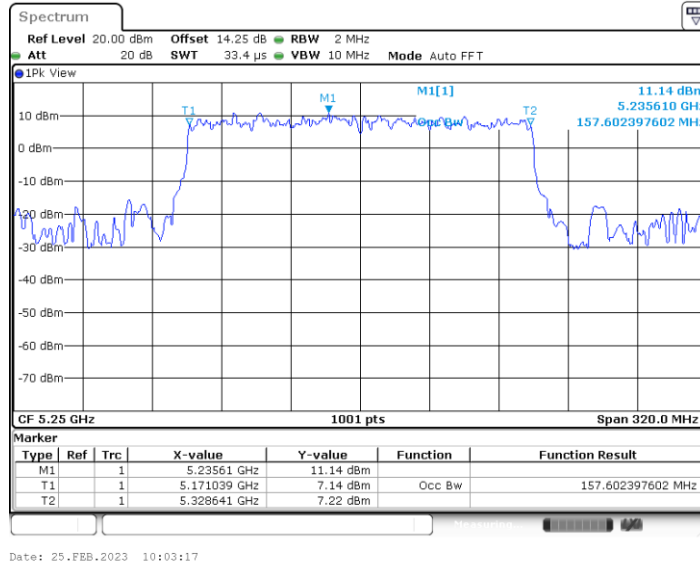


11BE80MIMO_Ant4_5775

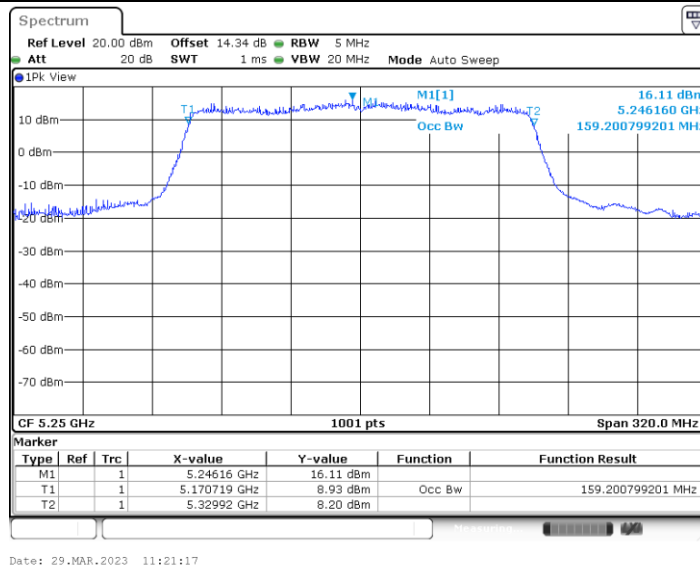




11BE160MIMO_Ant5_5250



11BE160MIMO_Ant4_5250





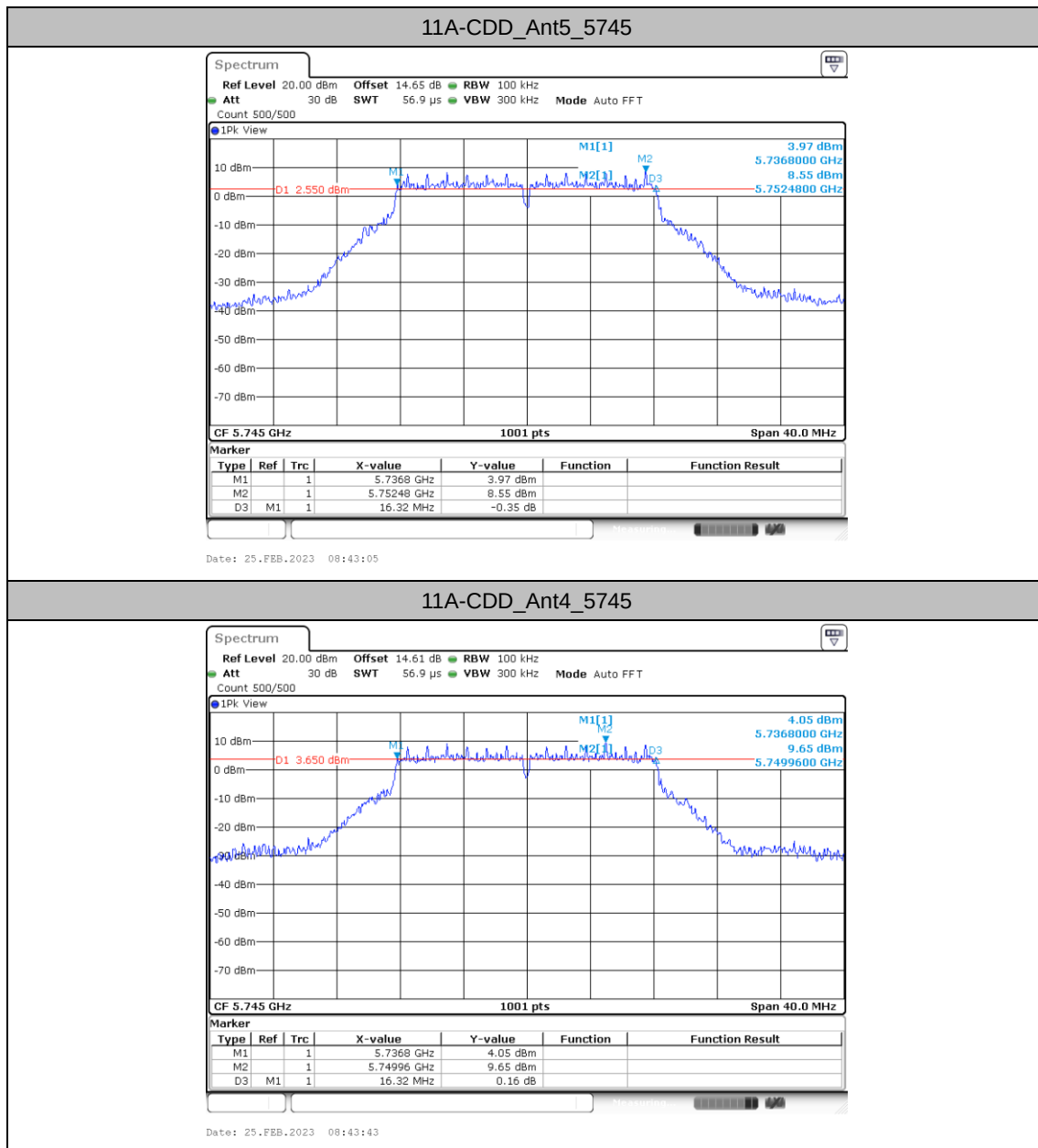
Minimum emission bandwidth for UNII-3

Test Result

TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant5	5745	16.32	5736.80	5753.12	0.5	PASS
	Ant4	5745	16.32	5736.80	5753.12	0.5	PASS
	Ant5	5785	16.32	5776.80	5793.12	0.5	PASS
	Ant4	5785	16.32	5776.80	5793.12	0.5	PASS
	Ant5	5825	16.32	5816.80	5833.12	0.5	PASS
	Ant4	5825	16.32	5816.80	5833.12	0.5	PASS
11BE20MIMO	Ant5	5745	19.04	5735.44	5754.48	0.5	PASS
	Ant4	5745	18.84	5735.52	5754.36	0.5	PASS
	Ant5	5785	19.00	5775.44	5794.44	0.5	PASS
	Ant4	5785	18.88	5775.52	5794.40	0.5	PASS
	Ant5	5825	19.00	5815.48	5834.48	0.5	PASS
	Ant4	5825	18.96	5815.48	5834.44	0.5	PASS
11BE40MIMO	Ant5	5755	38.24	5735.80	5774.04	0.5	PASS
	Ant4	5755	37.84	5735.96	5773.80	0.5	PASS
	Ant5	5795	38.24	5775.80	5814.04	0.5	PASS
	Ant4	5795	37.92	5776.04	5813.96	0.5	PASS
11BE80MIMO	Ant5	5775	78.08	5735.96	5814.04	0.5	PASS
	Ant4	5775	77.60	5736.12	5813.72	0.5	PASS

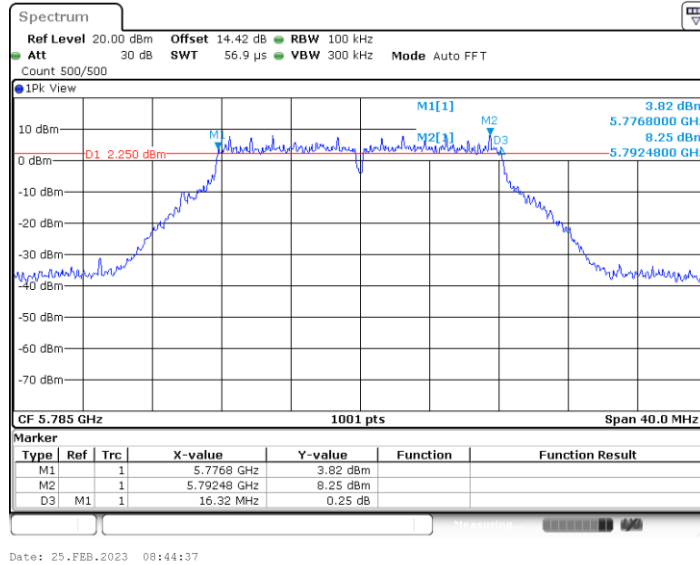


Test Graphs

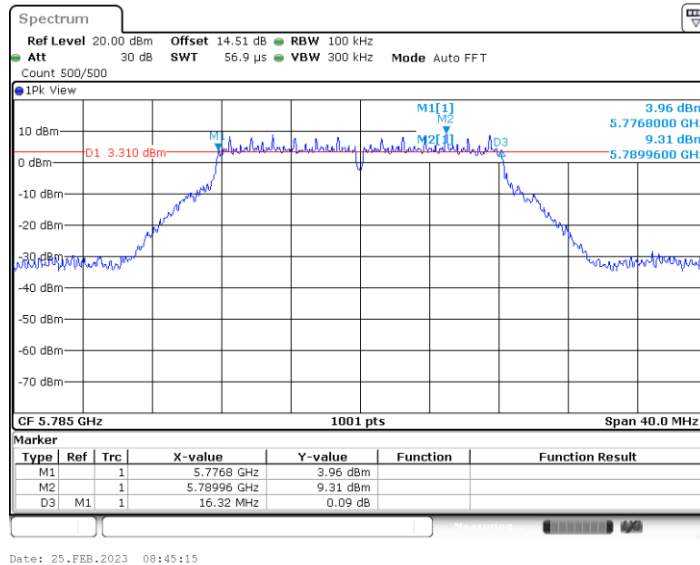




11A-CDD_Ant5_5785

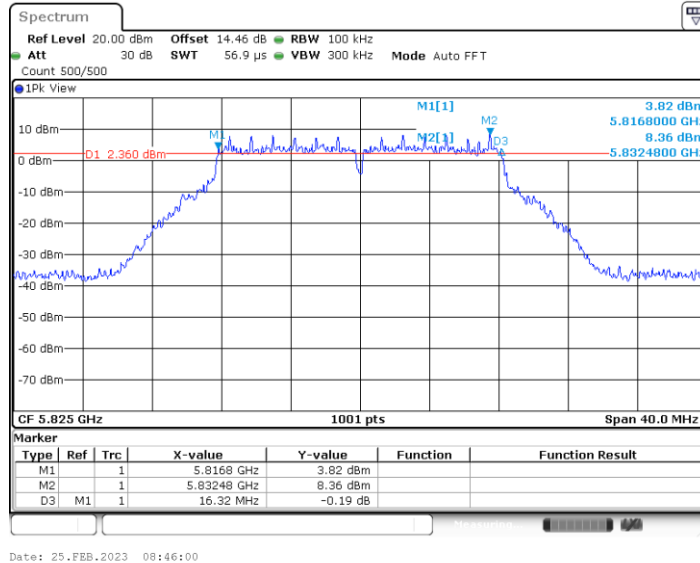


11A-CDD_Ant4_5785

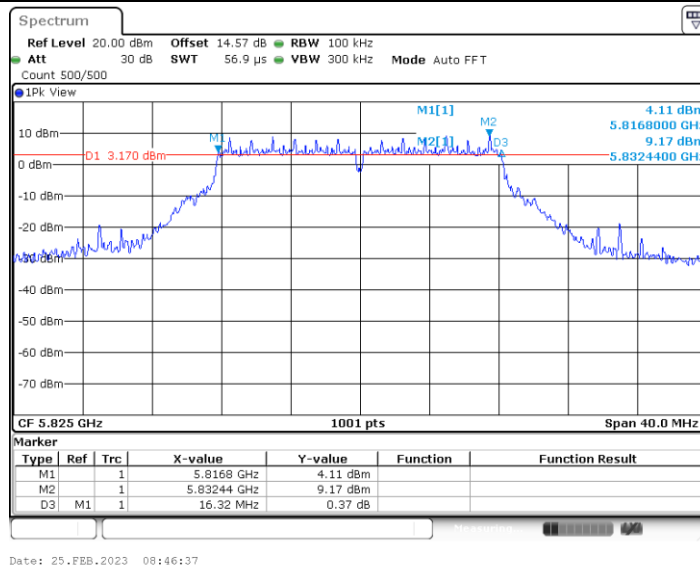




11A-CDD_Ant5_5825

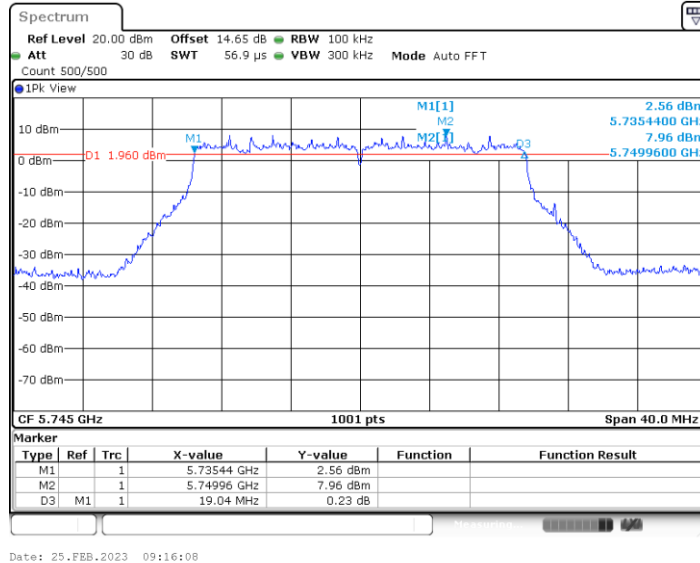


11A-CDD_Ant4_5825

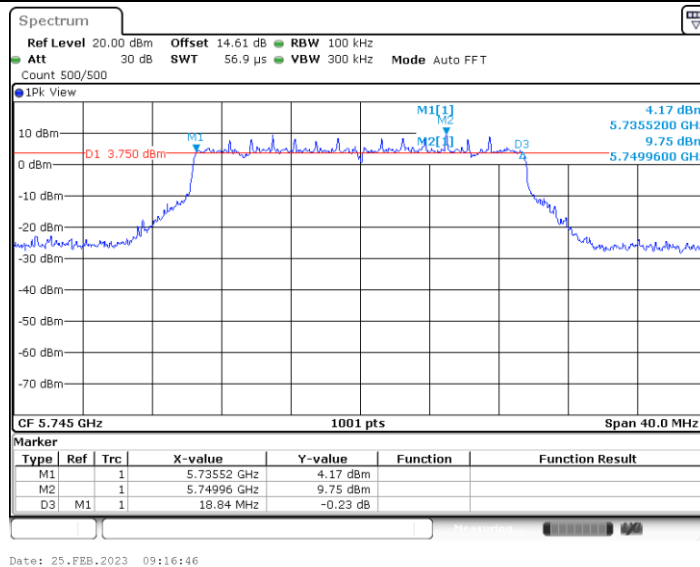




11BE20MIMO_Ant5_5745

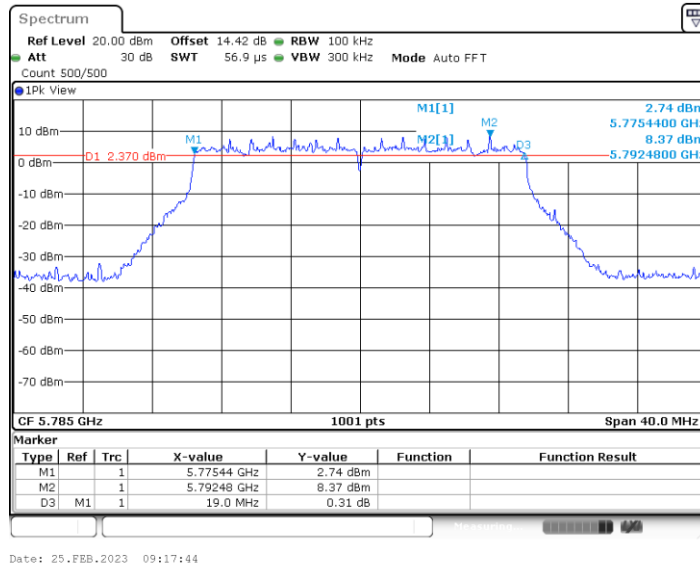


11BE20MIMO_Ant4_5745

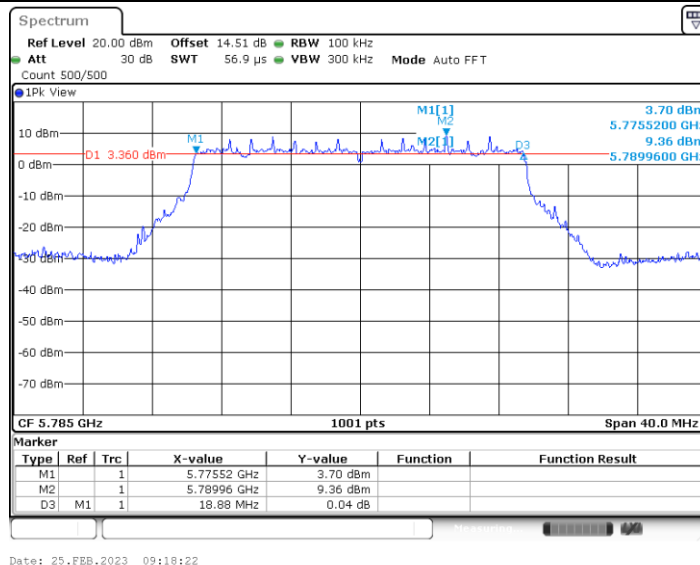




11BE20MIMO_Ant5_5785

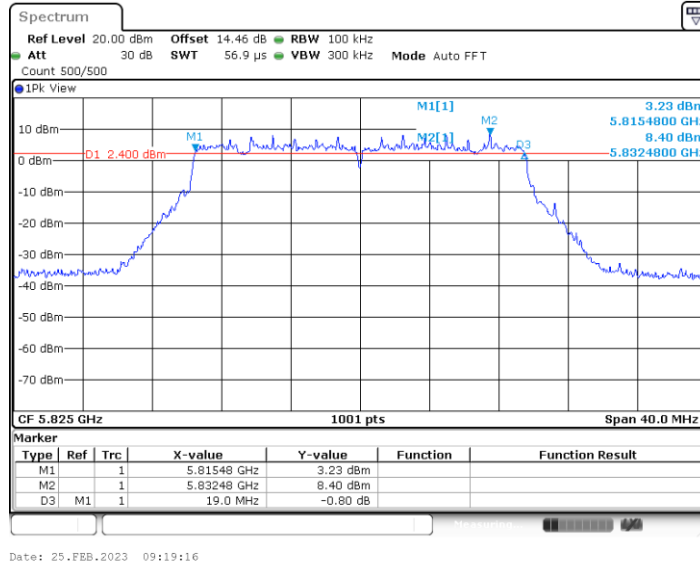


11BE20MIMO_Ant4_5785

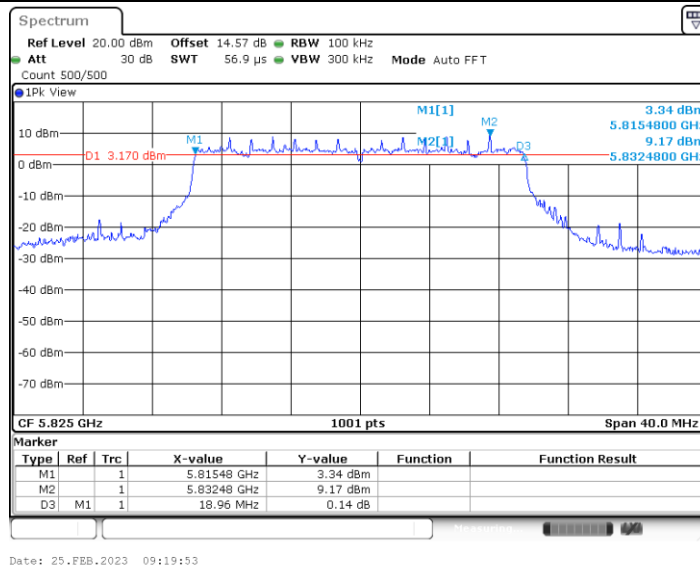




11BE20MIMO_Ant5_5825

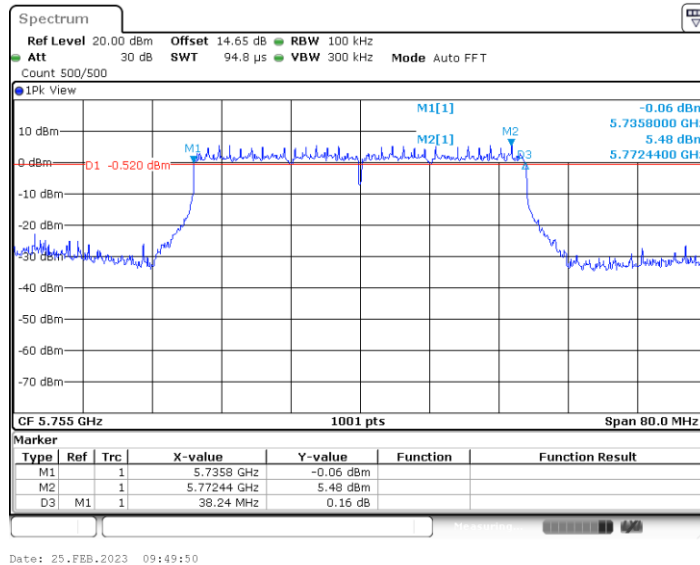


11BE20MIMO_Ant4_5825

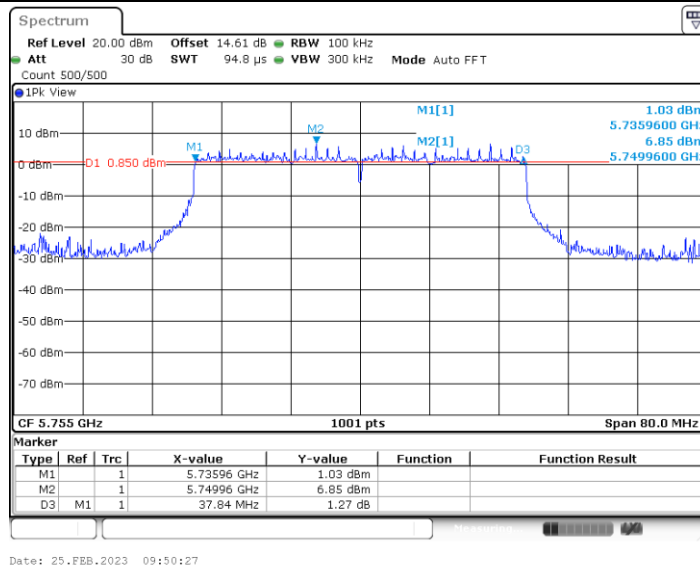




11BE40MIMO_Ant5_5755

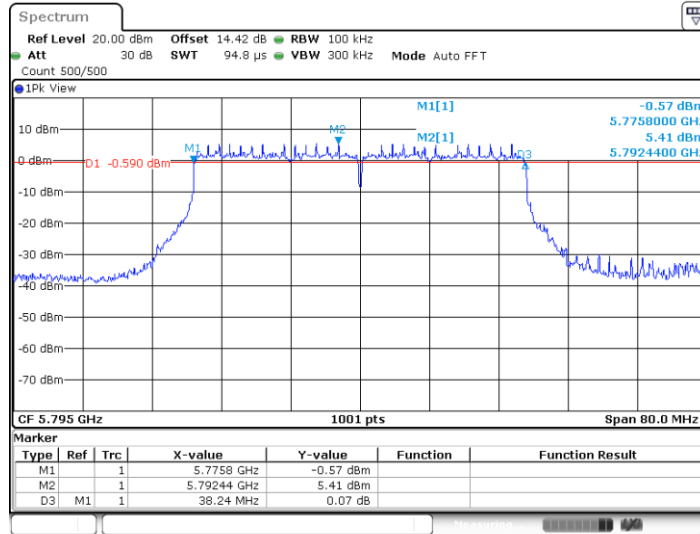


11BE40MIMO_Ant4_5755

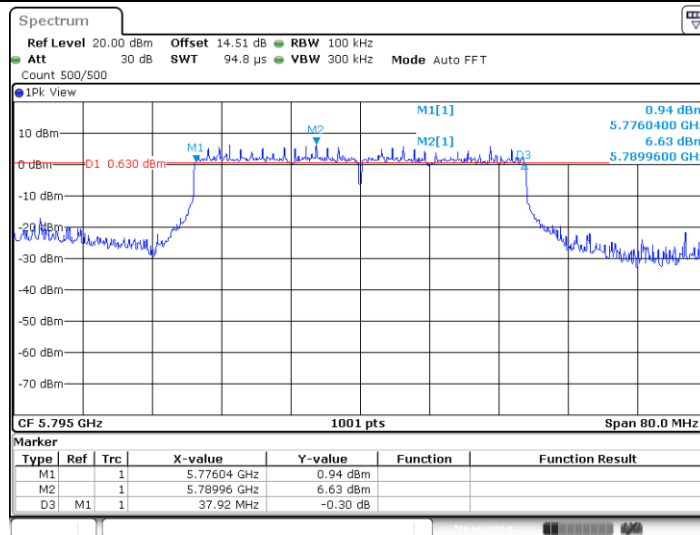




11BE40MIMO_Ant5_5795

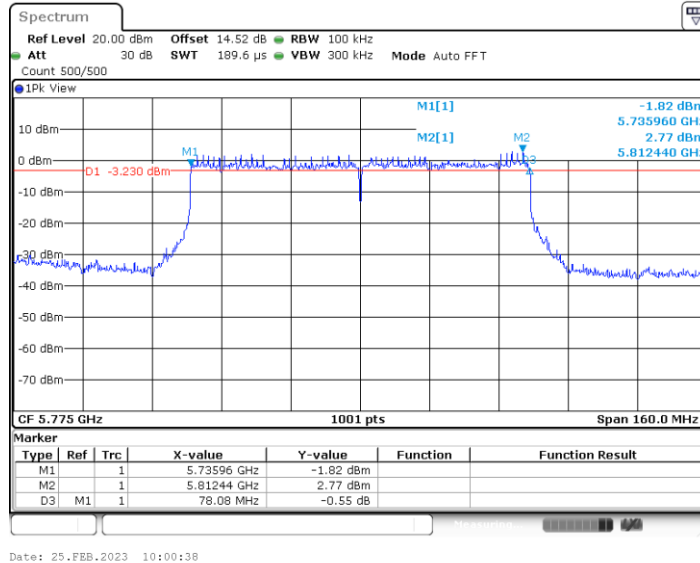


11BE40MIMO_Ant4_5795

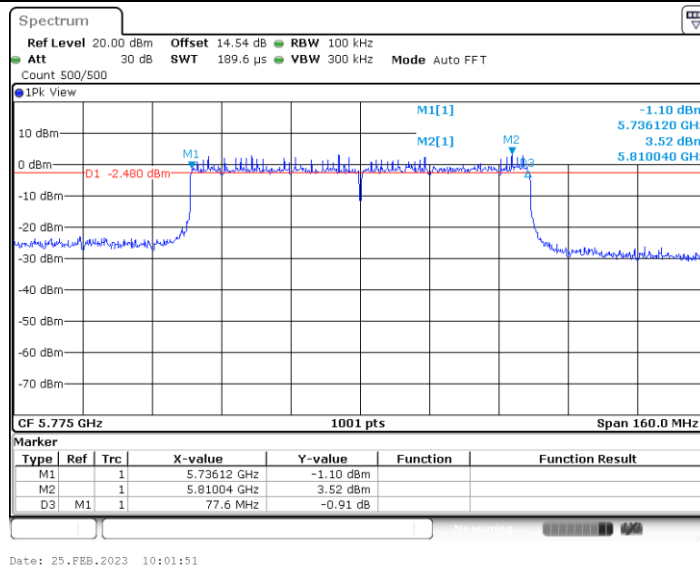




11BE80MIMO_Ant5_5775



11BE80MIMO_Ant4_5775





Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	total	5180	10.73	≤11.00	PASS
	total	5220	10.52	≤11.00	PASS
	total	5240	10.70	≤11.00	PASS
	total	5260	10.70	≤11.00	PASS
	total	5300	10.57	≤11.00	PASS
	total	5320	10.84	≤11.00	PASS
	total	5500	10.84	≤11.00	PASS
	total	5580	10.88	≤11.00	PASS
	total	5700	10.86	≤11.00	PASS
	total	5745	8.12	≤30.00	PASS
	total	5785	8.08	≤30.00	PASS
	total	5825	7.97	≤30.00	PASS
11BE20-MIMO	total	5180	10.89	≤11.00	PASS
	total	5220	10.94	≤11.00	PASS
	total	5240	10.88	≤11.00	PASS
	total	5260	10.87	≤11.00	PASS
	total	5300	10.79	≤11.00	PASS
	total	5320	10.71	≤11.00	PASS
	total	5500	10.88	≤11.00	PASS
	total	5580	10.57	≤11.00	PASS
	total	5700	10.59	≤11.00	PASS
	total	5745	8.08	≤30.00	PASS
	total	5785	7.58	≤30.00	PASS
	total	5825	7.92	≤30.00	PASS
11BE40-MIMO	total	5190	8.97	≤11.00	PASS
	total	5230	8.27	≤11.00	PASS
	total	5270	8.24	≤11.00	PASS
	total	5310	8.18	≤11.00	PASS
	total	5510	8.31	≤11.00	PASS
	total	5550	7.78	≤11.00	PASS
	total	5670	8.02	≤11.00	PASS
	total	5755	5.12	≤30.00	PASS
	total	5795	5.24	≤30.00	PASS



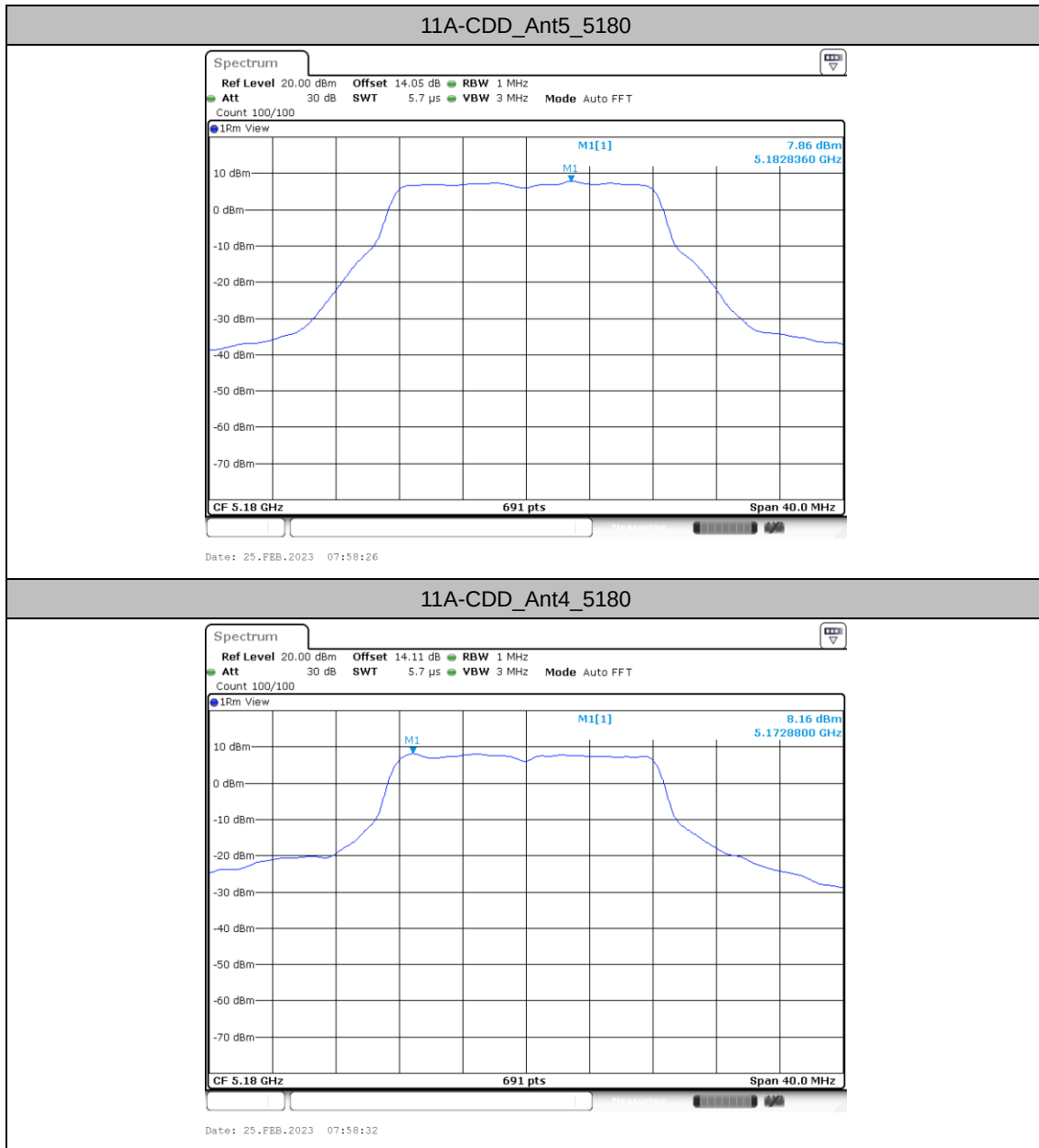
11BE80MIMO	total	5210	5.31	≤11.00	PASS
	total	5290	5.09	≤11.00	PASS
	total	5530	5.32	≤11.00	PASS
	total	5775	2.12	≤30.00	PASS
11BE160MIMO	total	5250	3.42	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and is compensated in the graph.

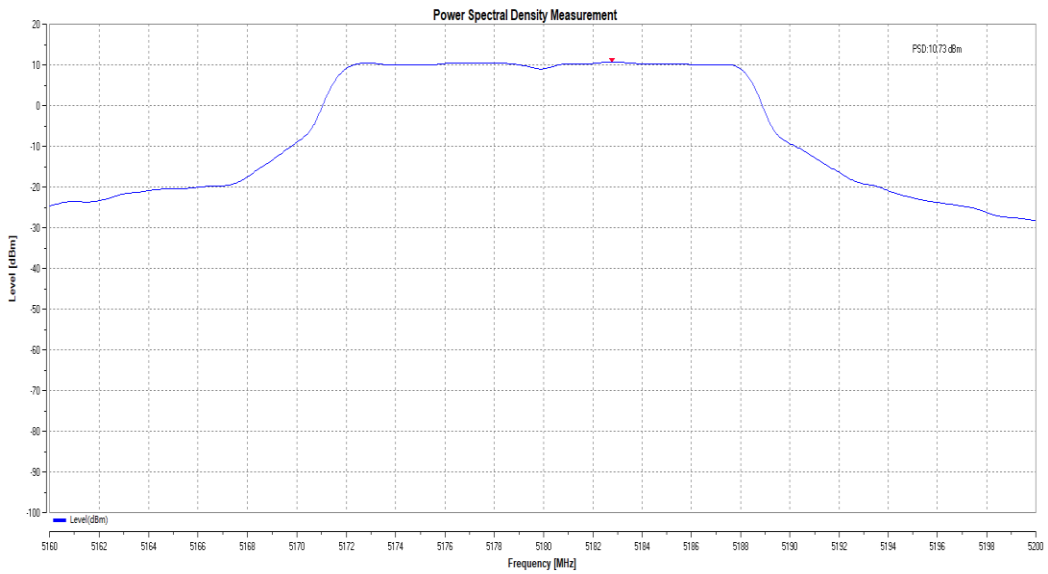


Test Graphs

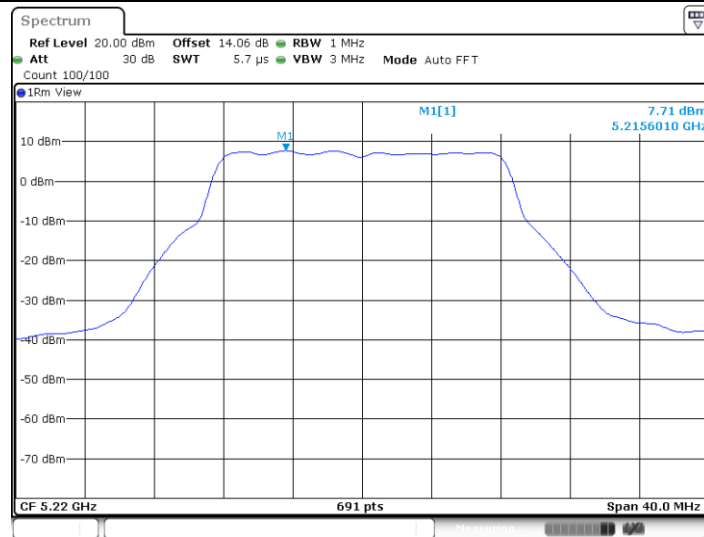




11A-CDD_total_5180



11A-CDD_Ant5_5220



Date: 25.FEB.2023 07:58:54

