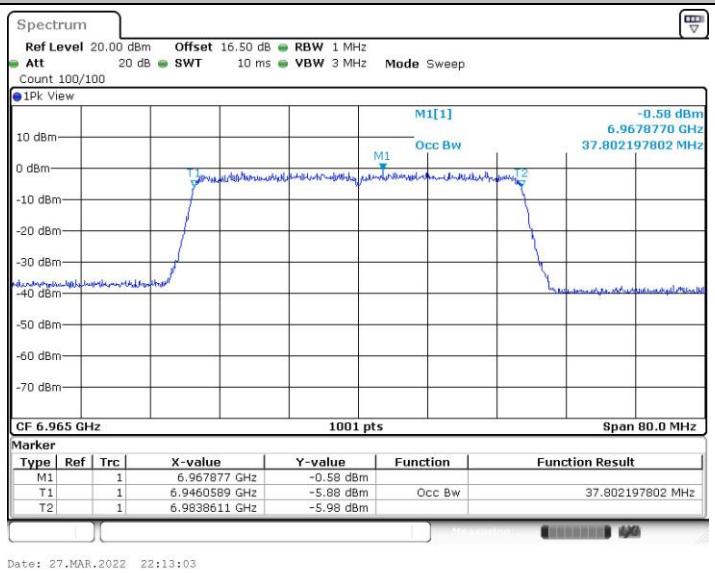
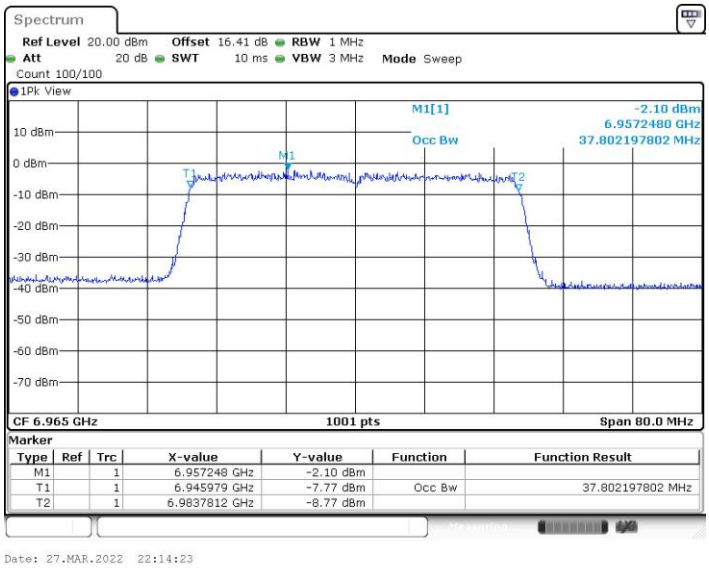
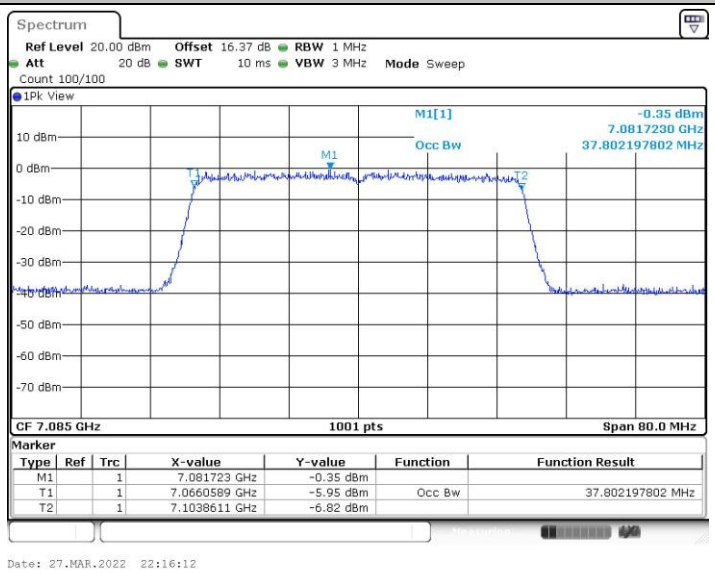
11AX40MIMO_Ant1_6965



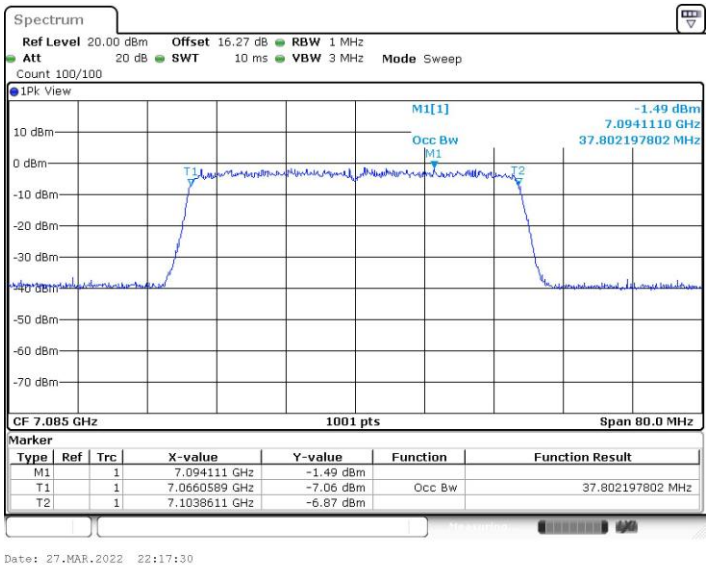
11AX40MIMO_Ant2_6965



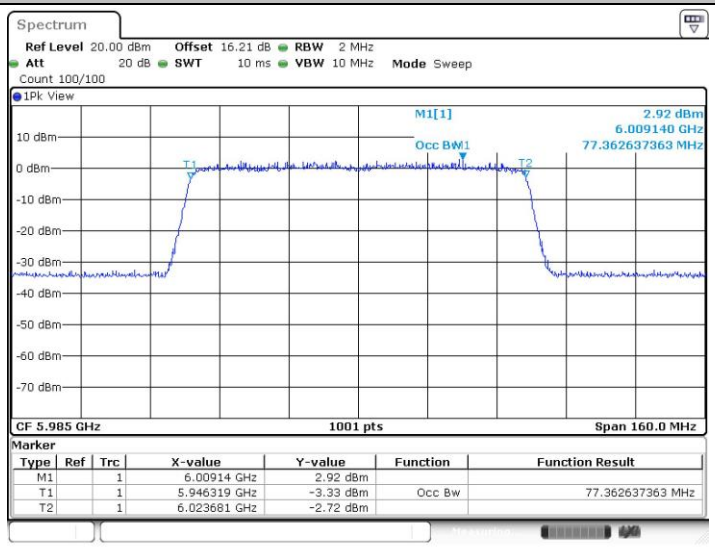
11AX40MIMO_Ant1_7085



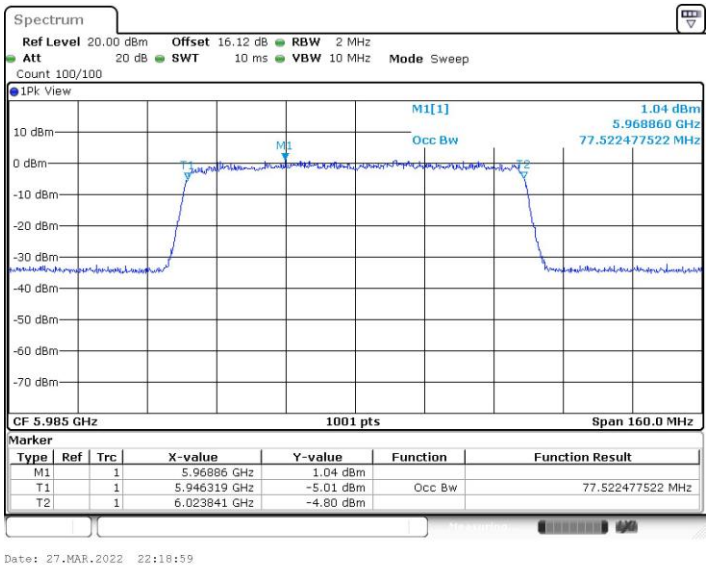
11AX40MIMO_Ant2_7085



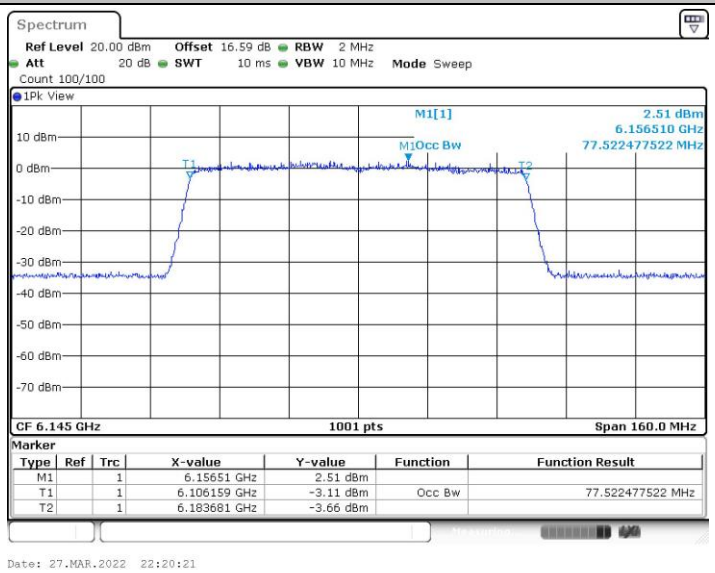
11AX80MIMO_Ant1_5985



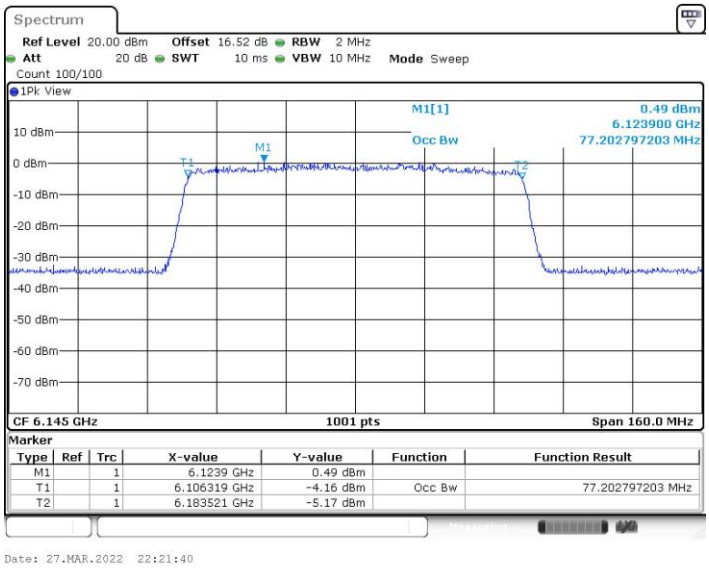
11AX80MIMO_Ant2_5985



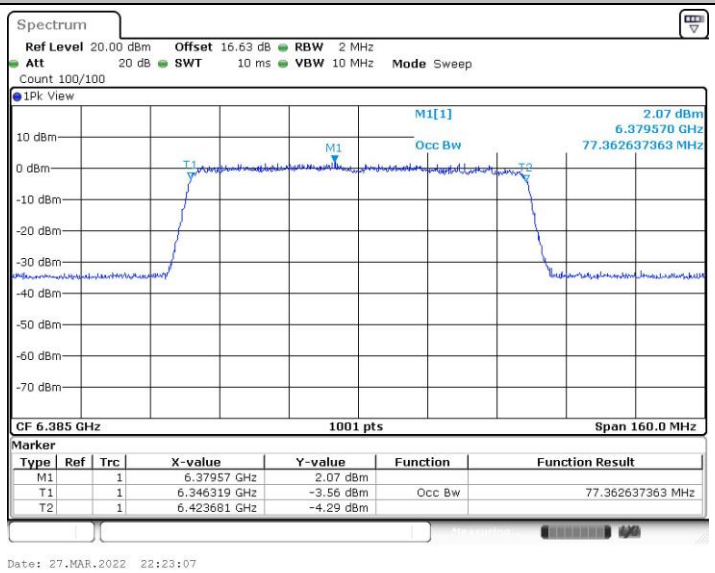
11AX80MIMO_Ant1_6145



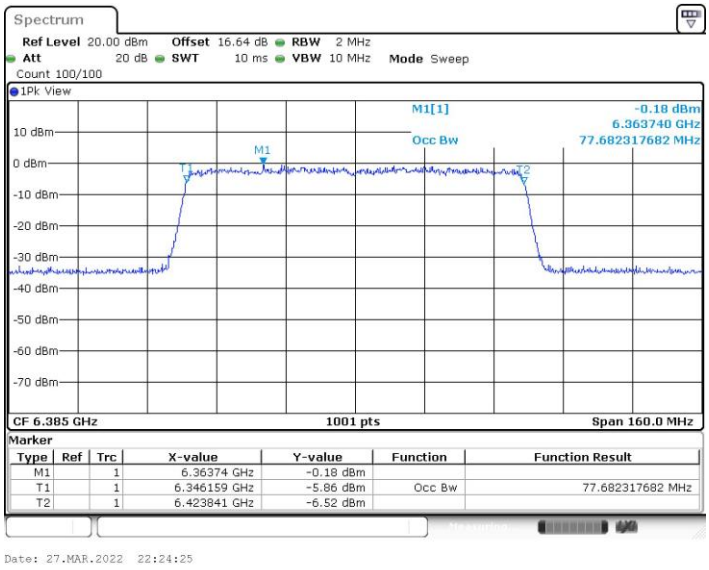
11AX80MIMO_Ant2_6145



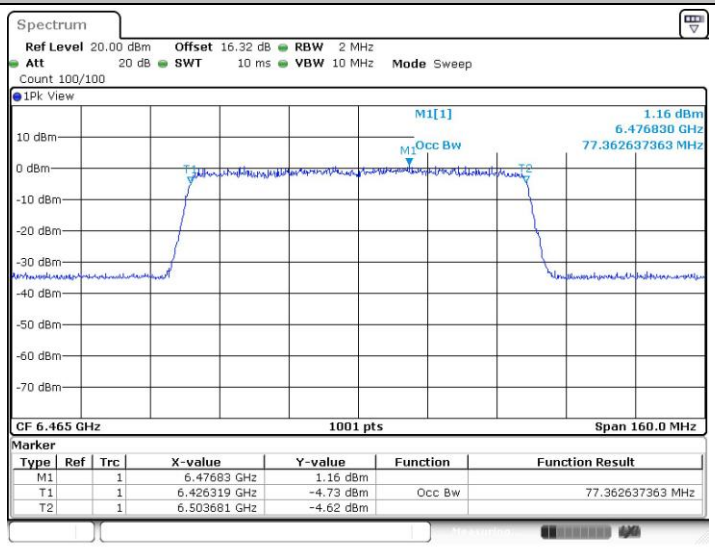
11AX80MIMO_Ant1_6385



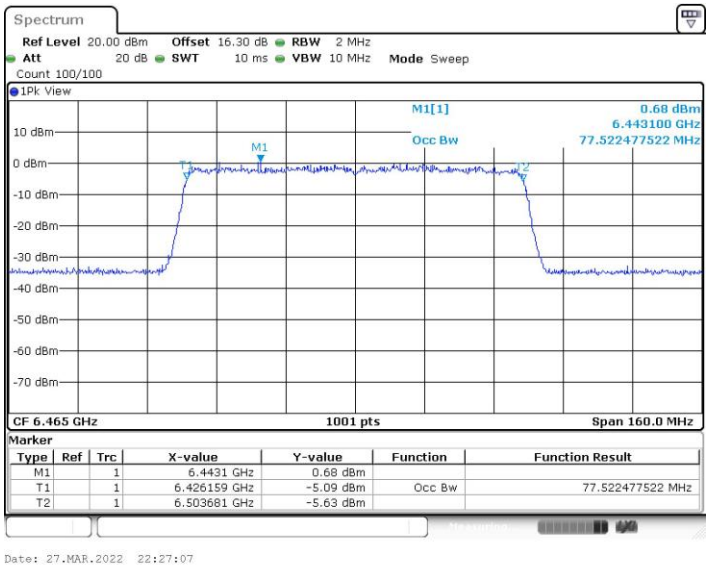
11AX80MIMO_Ant2_6385



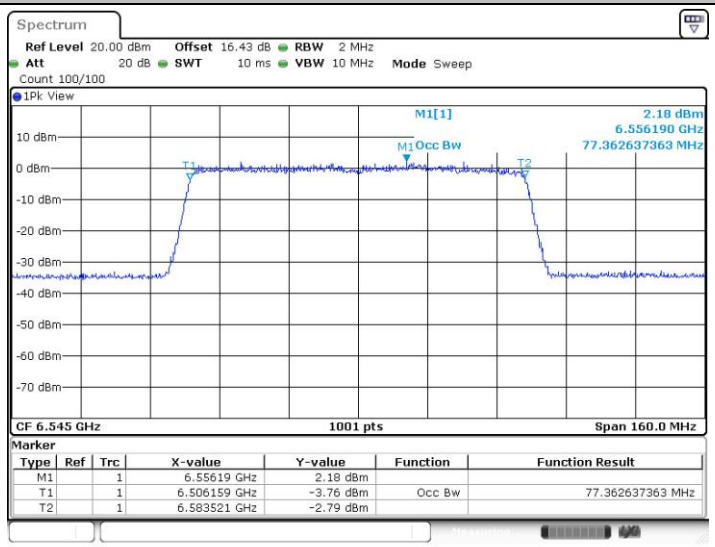
11AX80MIMO_Ant1_6465



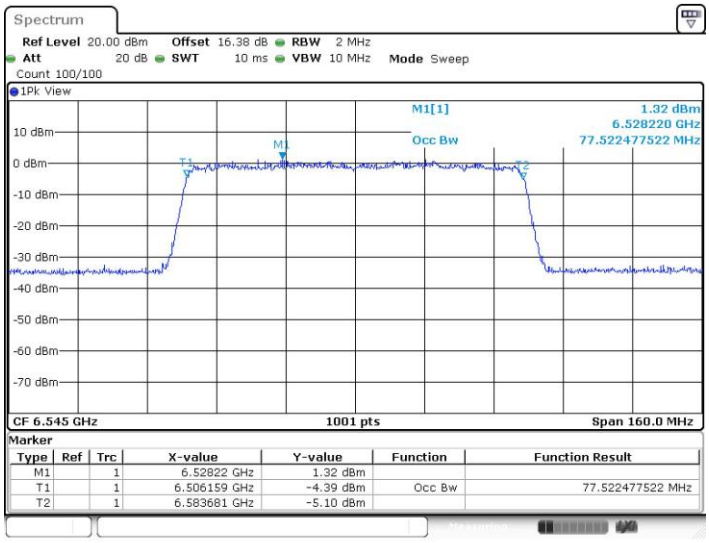
11AX80MIMO_Ant2_6465



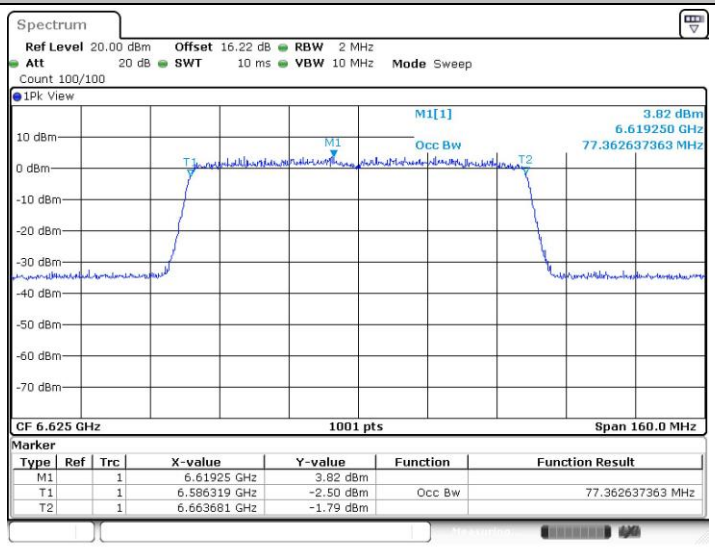
11AX80MIMO_Ant1_6545



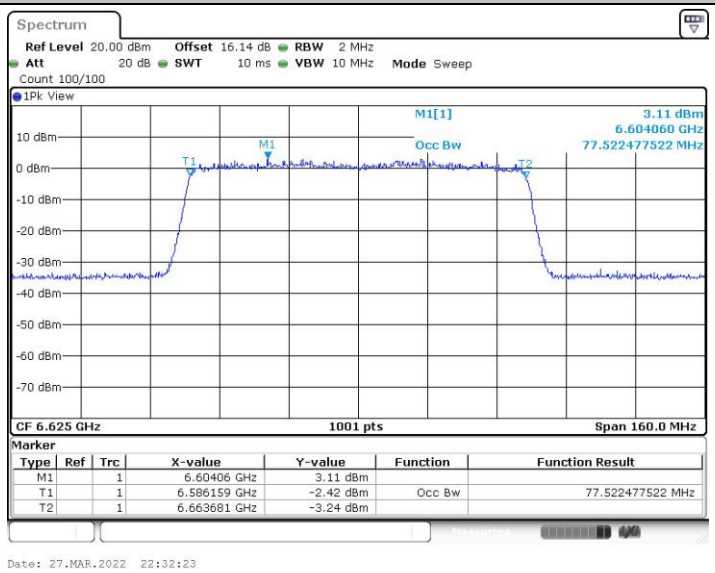
11AX80MIMO_Ant2_6545



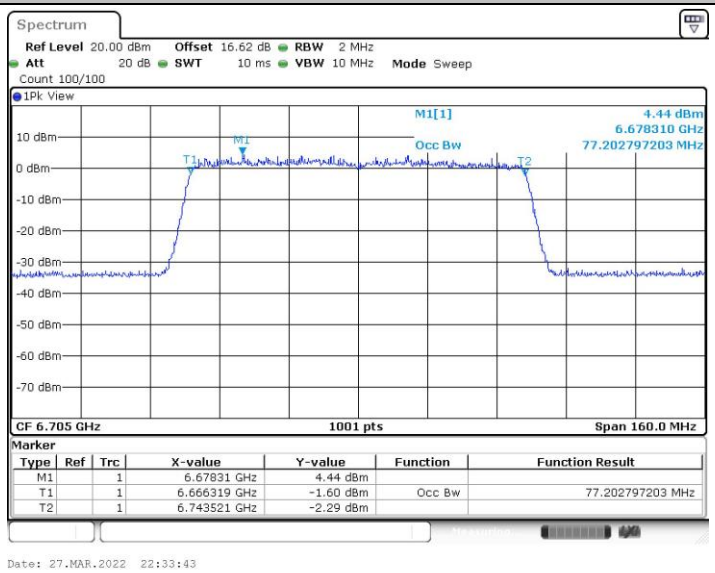
11AX80MIMO_Ant1_6625



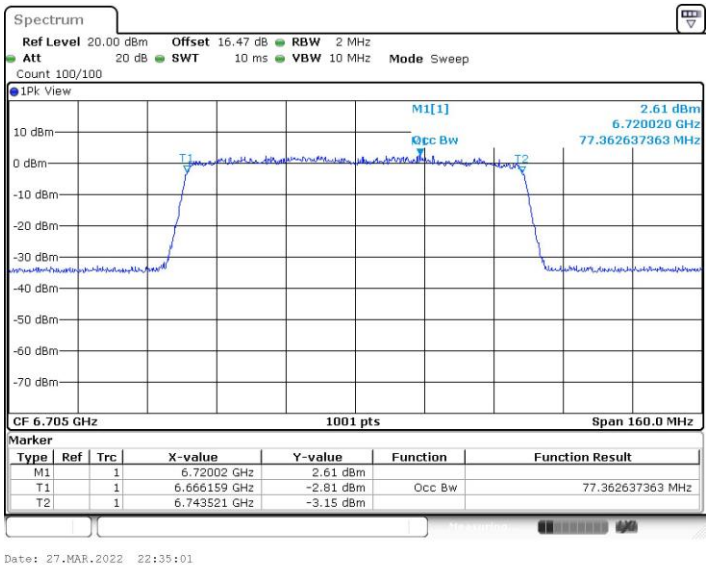
11AX80MIMO_Ant2_6625



11AX80MIMO_Ant1_6705



11AX80MIMO_Ant2_6705



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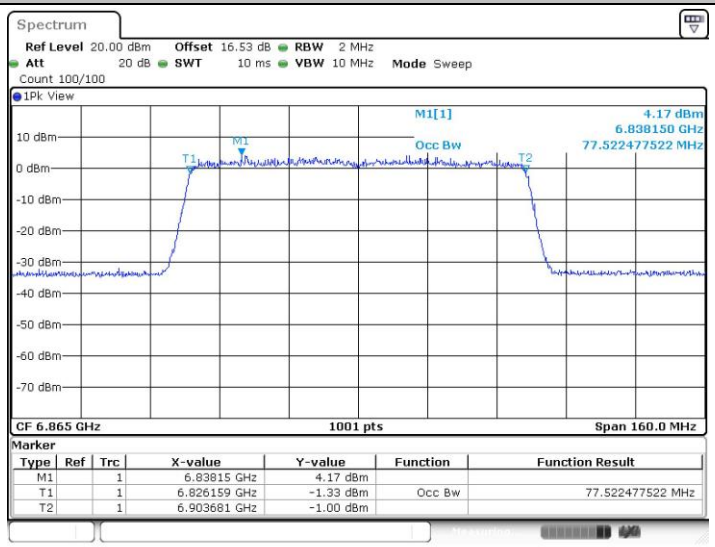

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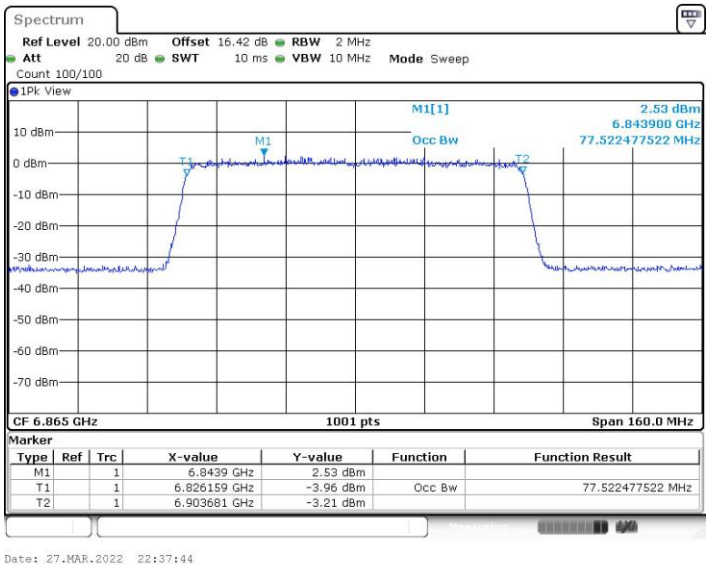
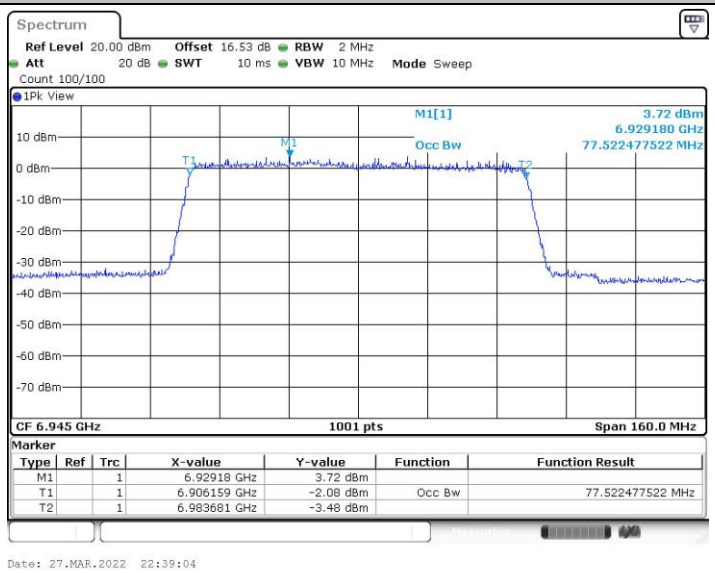


11AX80MIMO_Ant1_6945



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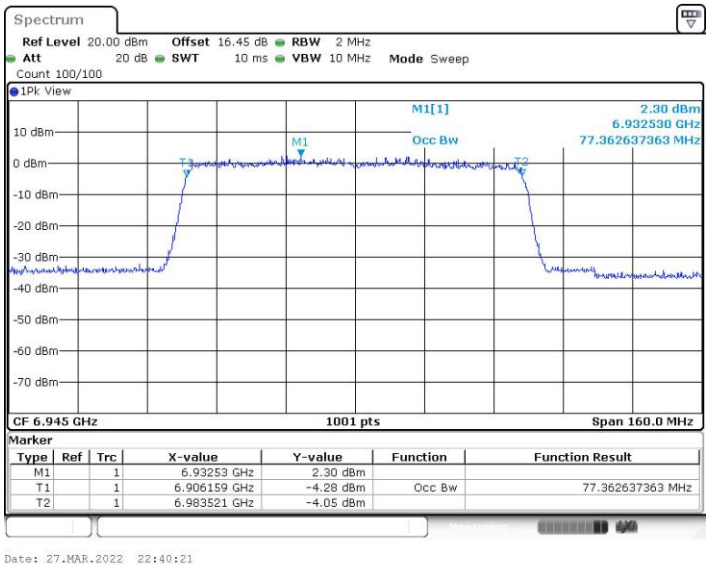
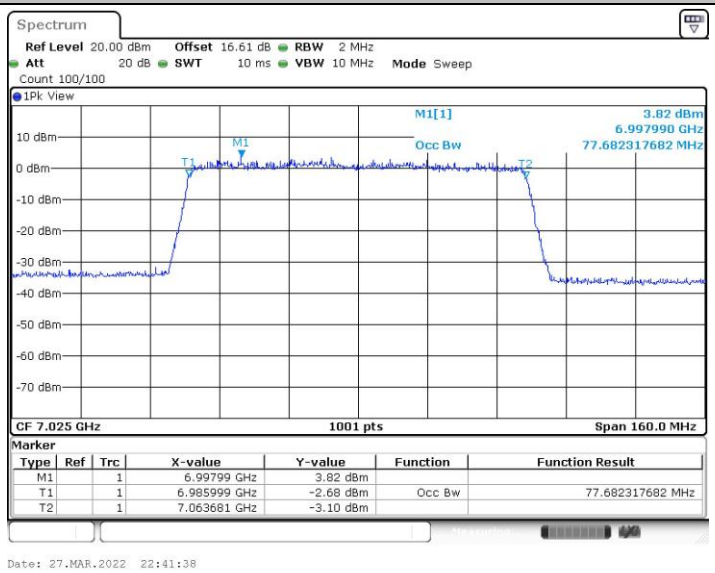
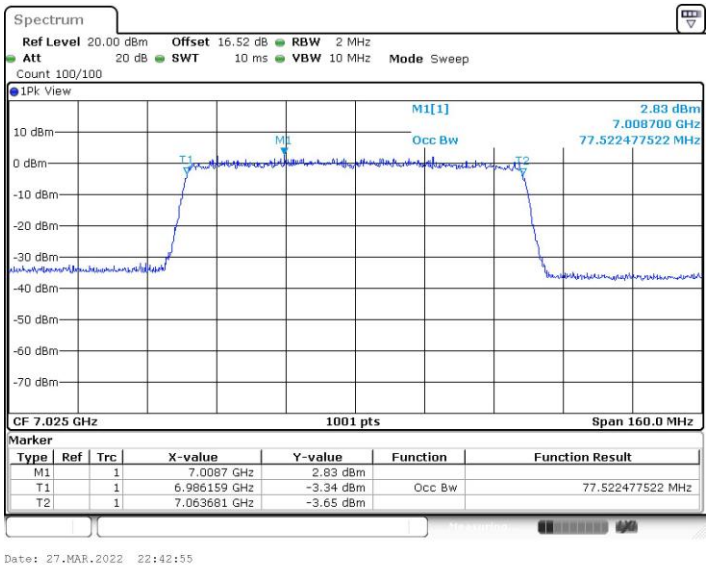


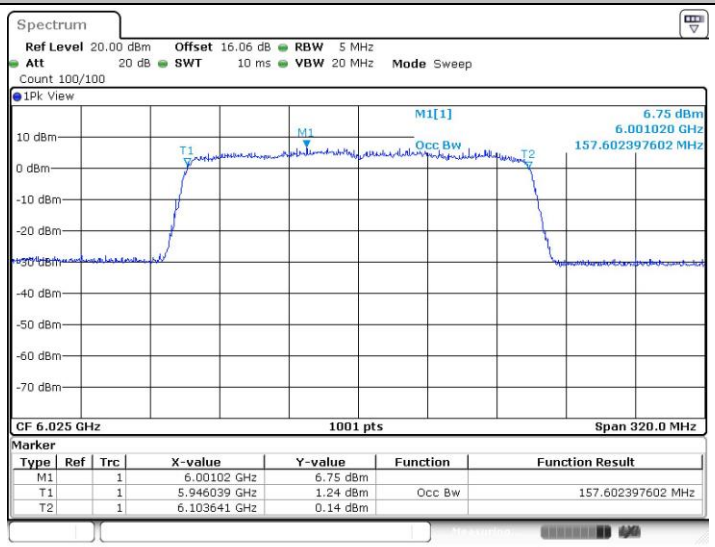
11AX80MIMO_Ant1_7025



11AX80MIMO_Ant2_7025



11AX160MIMO_Ant1_6025



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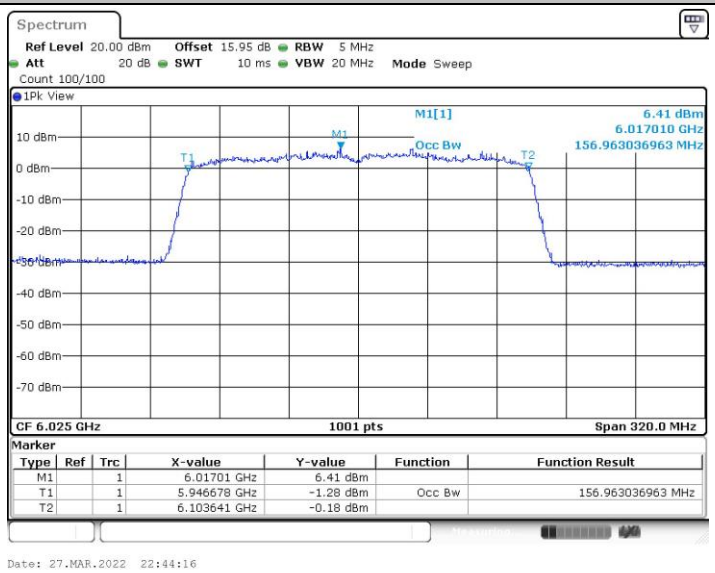
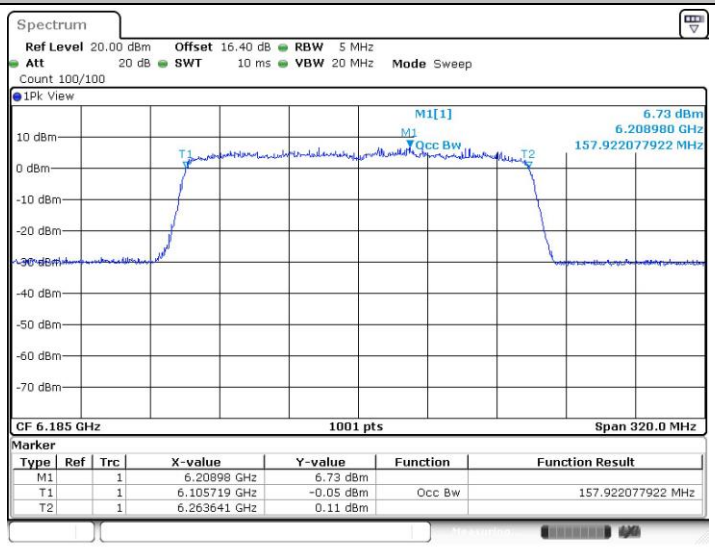
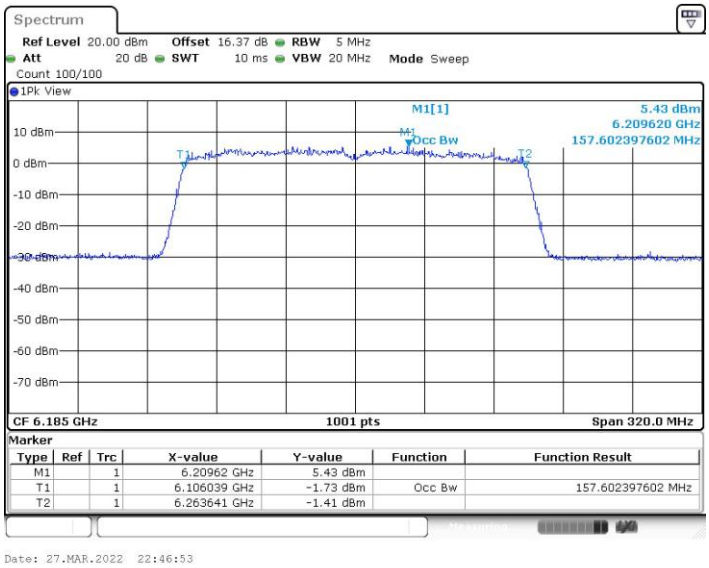


11AX160MIMO_Ant1_6185

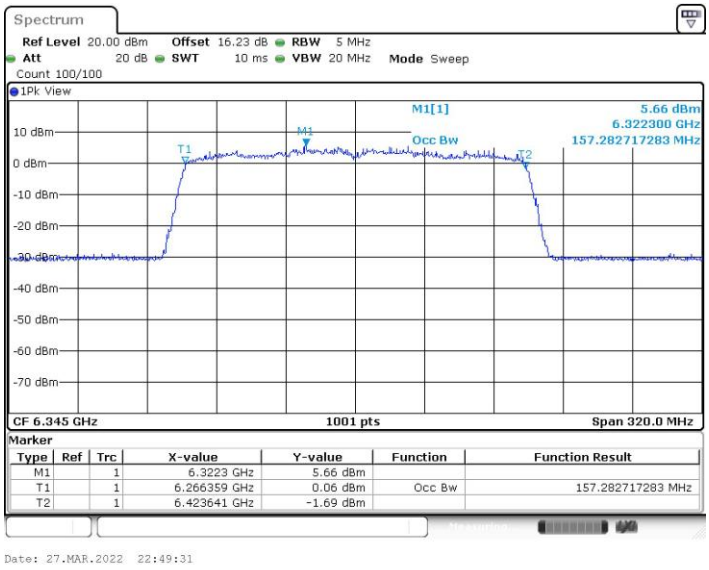


11AX160MIMO_Ant2_6185

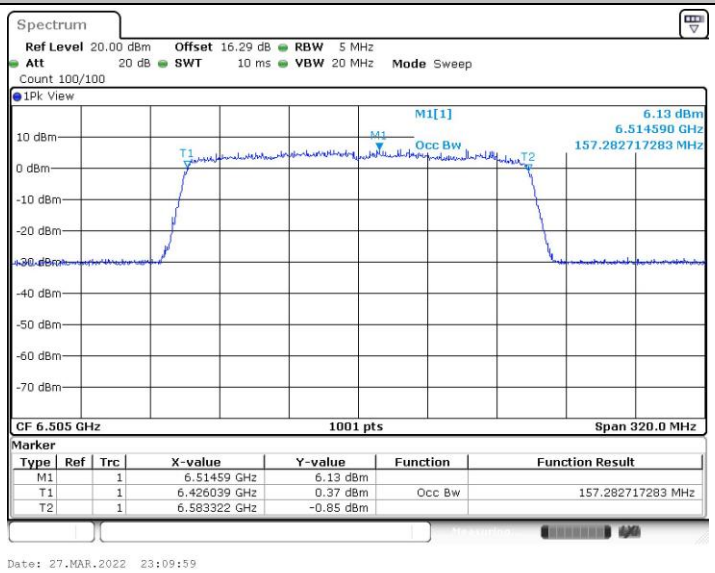


11AX160MIMO_Ant1_6345

11AX160MIMO_Ant2_6345

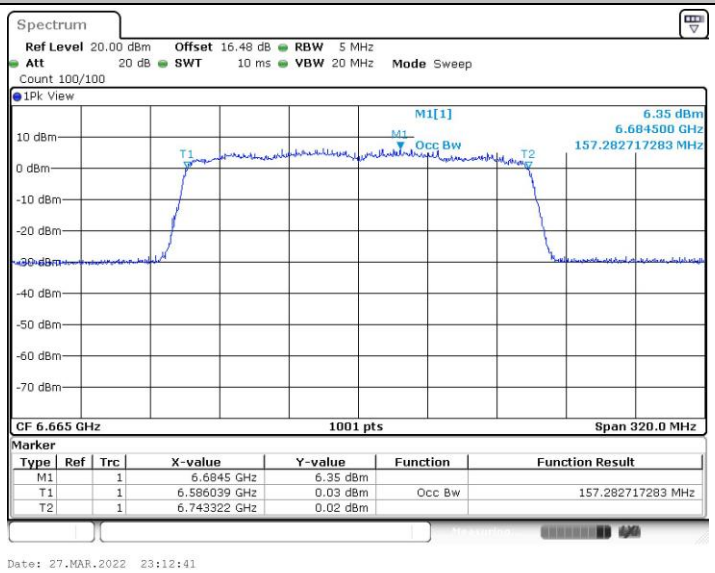


11AX160MIMO_Ant1_6505

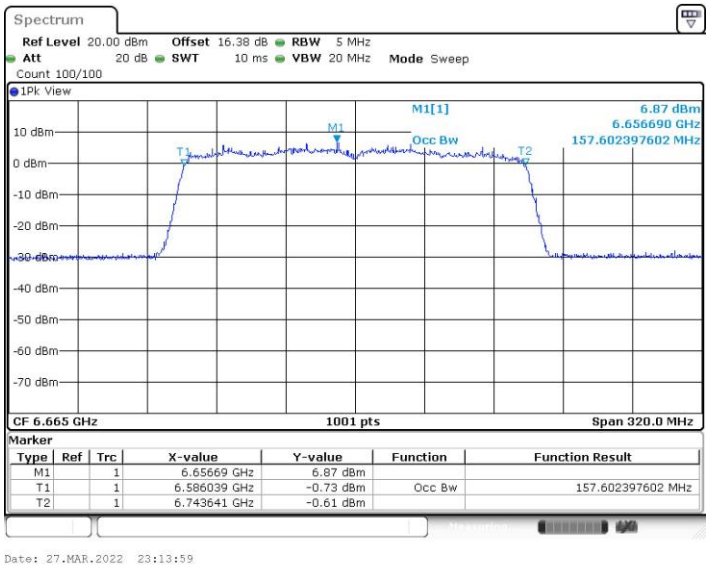


11AX160MIMO_Ant2_6505

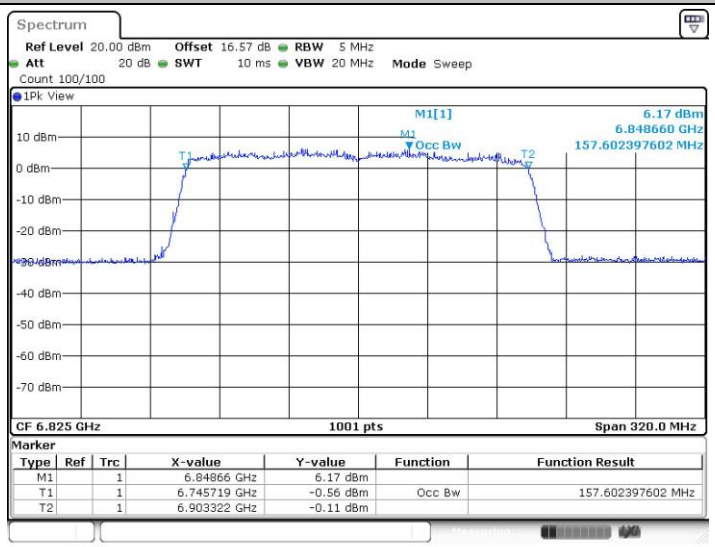
11AX160MIMO_Ant1_6665



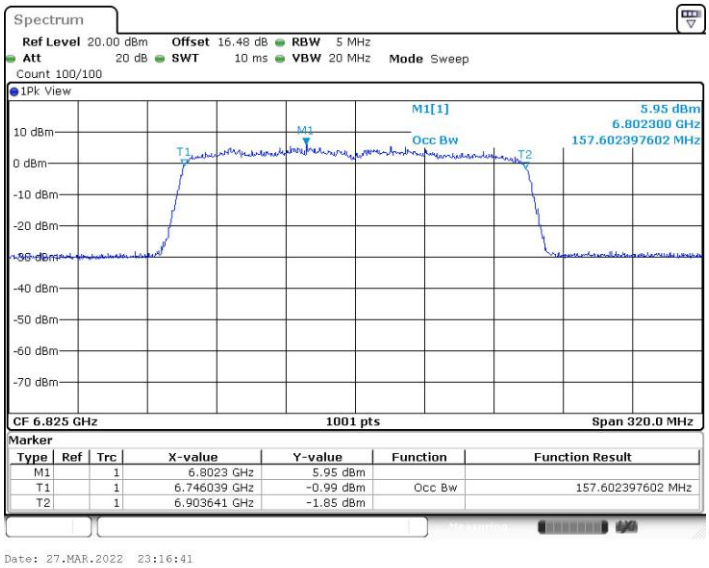
11AX160MIMO_Ant2_6665



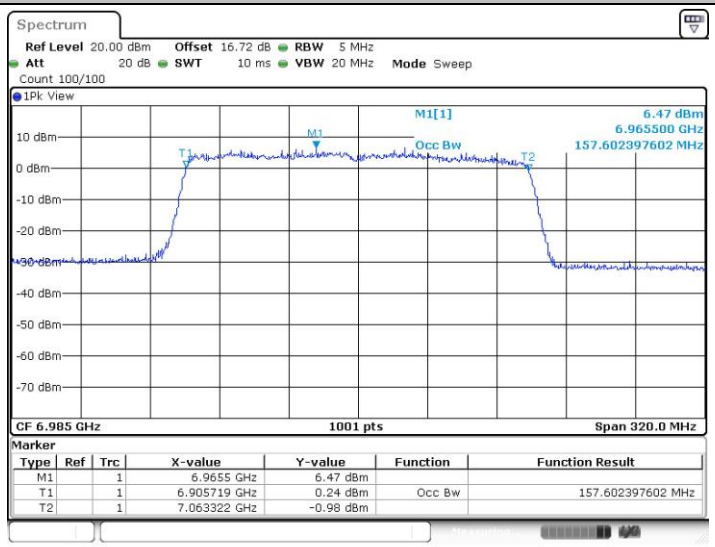
11AX160MIMO_Ant1_6825



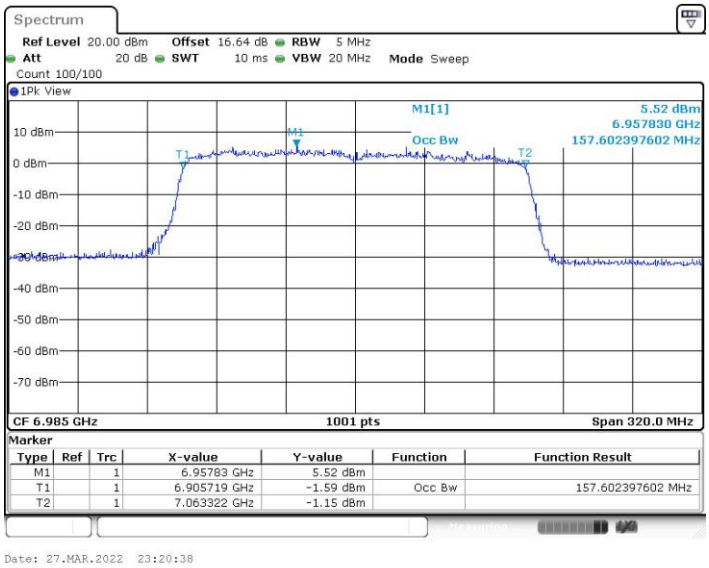
11AX160MIMO_Ant2_6825



11AX160MIMO_Ant1_6985



11AX160MIMO_Ant2_6985



Maximum power spectral density

Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain(dBi)	EIRP PSD (dBm/MHz)	EIRP Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5955	-13.56	6.10	-7.46	≤-1.00	PASS
	Ant2	5955	-15.68	6.70	-8.98	≤-1.00	PASS
	total	5955	-11.48	9.42	-2.07	≤-1.00	PASS
	Ant1	6175	-13.88	6.10	-7.78	≤-1.00	PASS
	Ant2	6175	-15.48	6.70	-8.78	≤-1.00	PASS
	total	6175	-11.60	9.42	-2.18	≤-1.00	PASS
	Ant1	6415	-13.88	6.10	-7.78	≤-1.00	PASS
	Ant2	6415	-15.10	6.70	-8.40	≤-1.00	PASS
	total	6415	-11.44	9.42	-2.02	≤-1.00	PASS
	Ant1	6435	-13.98	4.70	-9.28	≤-1.00	PASS
	Ant2	6435	-14.88	5.90	-8.98	≤-1.00	PASS
	total	6435	-11.40	8.33	-3.07	≤-1.00	PASS
	Ant1	6475	-13.46	4.70	-8.76	≤-1.00	PASS
	Ant2	6475	-15.22	5.90	-9.32	≤-1.00	PASS
	total	6475	-11.24	8.33	-2.91	≤-1.00	PASS
	Ant1	6515	-13.48	4.70	-8.78	≤-1.00	PASS
	Ant2	6515	-14.56	5.90	-8.66	≤-1.00	PASS
	total	6515	-10.98	8.33	-2.65	≤-1.00	PASS
	Ant1	6535	-13.17	4.80	-8.37	≤-1.00	PASS
	Ant2	6535	-14.75	6.10	-8.65	≤-1.00	PASS
	total	6535	-10.88	8.48	-2.39	≤-1.00	PASS
	Ant1	6695	-13.60	4.80	-8.80	≤-1.00	PASS
	Ant2	6695	-14.83	6.10	-8.73	≤-1.00	PASS
	total	6695	-11.16	8.48	-2.68	≤-1.00	PASS
	Ant1	6875	-13.44	4.80	-8.64	≤-1.00	PASS
	Ant2	6875	-14.24	6.10	-8.14	≤-1.00	PASS
	total	6875	-10.81	8.48	-2.33	≤-1.00	PASS
	Ant1	6895	-13.10	4.90	-8.20	≤-1.00	PASS
	Ant2	6895	-13.41	5.30	-8.11	≤-1.00	PASS
	total	6895	-10.24	8.11	-2.13	≤-1.00	PASS
	Ant1	6995	-13.57	4.90	-8.67	≤-1.00	PASS
	Ant2	6995	-12.92	5.30	-7.62	≤-1.00	PASS
	total	6995	-10.22	8.11	-2.11	≤-1.00	PASS
	Ant1	7095	-13.23	4.90	-8.33	≤-1.00	PASS
	Ant2	7095	-13.25	5.30	-7.95	≤-1.00	PASS
	total	7095	-10.23	8.11	-2.12	≤-1.00	PASS

11AX40MIMO	Ant1	5965	-14.18	6.10	-8.08	≤-1.00	PASS
	Ant2	5965	-14.97	6.70	-8.27	≤-1.00	PASS
	total	5965	-11.55	9.42	-2.13	≤-1.00	PASS
	Ant1	6165	-13.92	6.10	-7.82	≤-1.00	PASS
	Ant2	6165	-15.32	6.70	-8.62	≤-1.00	PASS
	total	6165	-11.55	9.42	-2.14	≤-1.00	PASS
	Ant1	6405	-14.32	6.10	-8.22	≤-1.00	PASS
	Ant2	6405	-15.00	6.70	-8.30	≤-1.00	PASS
	total	6405	-11.64	9.42	-2.22	≤-1.00	PASS
	Ant1	6445	-13.70	4.70	-9.00	≤-1.00	PASS
	Ant2	6445	-14.04	5.90	-8.14	≤-1.00	PASS
	total	6445	-10.86	8.33	-2.53	≤-1.00	PASS
	Ant1	6485	-13.74	4.70	-9.04	≤-1.00	PASS
	Ant2	6485	-14.96	5.90	-9.06	≤-1.00	PASS
	total	6485	-11.30	8.33	-2.97	≤-1.00	PASS
	Ant1	6525	-13.91	4.70	-9.21	≤-1.00	PASS
	Ant2	6525	-14.51	5.90	-8.61	≤-1.00	PASS
	total	6525	-11.19	8.33	-2.86	≤-1.00	PASS
	Ant1	6565	-13.27	4.80	-8.47	≤-1.00	PASS
	Ant2	6565	-14.89	6.10	-8.79	≤-1.00	PASS
	total	6565	-10.99	8.48	-2.51	≤-1.00	PASS
	Ant1	6685	-13.45	4.80	-8.65	≤-1.00	PASS
	Ant2	6685	-14.24	6.10	-8.14	≤-1.00	PASS
	total	6685	-10.82	8.48	-2.33	≤-1.00	PASS
	Ant1	6845	-13.55	4.80	-8.75	≤-1.00	PASS
	Ant2	6845	-14.34	6.10	-8.24	≤-1.00	PASS
	total	6845	-10.92	8.48	-2.43	≤-1.00	PASS
	Ant1	6885	-13.25	4.90	-8.35	≤-1.00	PASS
	Ant2	6885	-13.31	5.30	-8.01	≤-1.00	PASS
	total	6885	-10.27	8.11	-2.16	≤-1.00	PASS
	Ant1	6965	-12.57	4.90	-7.67	≤-1.00	PASS
	Ant2	6965	-13.80	5.30	-8.50	≤-1.00	PASS
	total	6965	-10.13	8.11	-2.02	≤-1.00	PASS
	Ant1	7085	-12.89	4.90	-7.99	≤-1.00	PASS
	Ant2	7085	-13.43	5.30	-8.13	≤-1.00	PASS
	total	7085	-10.14	8.11	-2.03	≤-1.00	PASS
11AX80MIMO	Ant1	5985	-13.83	6.10	-7.73	≤-1.00	PASS
	Ant2	5985	-15.23	6.70	-8.53	≤-1.00	PASS
	total	5985	-11.46	9.42	-2.05	≤-1.00	PASS
	Ant1	6145	-13.94	6.10	-7.84	≤-1.00	PASS
	Ant2	6145	-15.30	6.70	-8.60	≤-1.00	PASS
	total	6145	-11.56	9.42	-2.14	≤-1.00	PASS

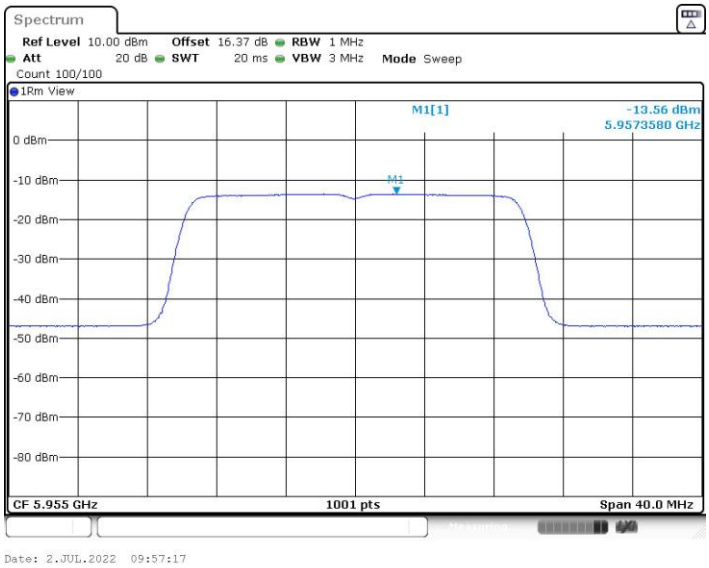
	Ant1	6385	-13.72	6.10	-7.62	≤-1.00	PASS
	Ant2	6385	-15.48	6.70	-8.78	≤-1.00	PASS
	total	6385	-11.50	9.42	-2.09	≤-1.00	PASS
	Ant1	6465	-13.81	4.70	-9.11	≤-1.00	PASS
	Ant2	6465	-14.83	5.90	-8.93	≤-1.00	PASS
	total	6465	-11.28	8.33	-2.95	≤-1.00	PASS
	Ant1	6545	-13.41	4.70	-8.71	≤-1.00	PASS
	Ant2	6545	-14.60	5.90	-8.70	≤-1.00	PASS
	total	6545	-10.95	8.33	-2.62	≤-1.00	PASS
	Ant1	6625	-13.40	4.80	-8.60	≤-1.00	PASS
	Ant2	6625	-14.42	6.10	-8.32	≤-1.00	PASS
	total	6625	-10.87	8.48	-2.39	≤-1.00	PASS
	Ant1	6705	-13.57	4.80	-8.77	≤-1.00	PASS
	Ant2	6705	-13.65	6.10	-7.55	≤-1.00	PASS
	total	6705	-10.60	8.48	-2.11	≤-1.00	PASS
	Ant1	6865	-13.54	4.80	-8.74	≤-1.00	PASS
	Ant2	6865	-14.13	6.10	-8.03	≤-1.00	PASS
	total	6865	-10.81	8.48	-2.33	≤-1.00	PASS
	Ant1	6945	-12.78	4.90	-7.88	≤-1.00	PASS
	Ant2	6945	-13.83	5.30	-8.53	≤-1.00	PASS
	total	6945	-10.26	8.11	-2.15	≤-1.00	PASS
	Ant1	7025	-12.90	4.90	-8.00	≤-1.00	PASS
	Ant2	7025	-13.50	5.30	-8.20	≤-1.00	PASS
	total	7025	-10.18	8.11	-2.07	≤-1.00	PASS
11AX160MIMO	Ant1	6025	-13.87	6.10	-7.77	≤-1.00	PASS
	Ant2	6025	-15.09	6.70	-8.39	≤-1.00	PASS
	total	6025	-11.43	9.42	-2.01	≤-1.00	PASS
	Ant1	6185	-14.02	6.10	-7.92	≤-1.00	PASS
	Ant2	6185	-15.06	6.70	-8.36	≤-1.00	PASS
	total	6185	-11.50	9.42	-2.08	≤-1.00	PASS
	Ant1	6345	-13.81	6.10	-7.71	≤-1.00	PASS
	Ant2	6345	-15.16	6.70	-8.46	≤-1.00	PASS
	total	6345	-11.42	9.42	-2.01	≤-1.00	PASS
	Ant1	6505	-13.68	4.70	-8.98	≤-1.00	PASS
	Ant2	6505	-15.00	5.90	-9.10	≤-1.00	PASS
	total	6505	-11.28	8.33	-2.95	≤-1.00	PASS
	Ant1	6665	-13.30	4.80	-8.50	≤-1.00	PASS
	Ant2	6665	-14.05	6.10	-7.95	≤-1.00	PASS
	total	6665	-10.65	8.48	-2.16	≤-1.00	PASS
	Ant1	6825	-13.43	4.80	-8.63	≤-1.00	PASS
	Ant2	6825	-14.28	6.10	-8.18	≤-1.00	PASS
	total	6825	-10.82	8.48	-2.34	≤-1.00	PASS

	Ant1	6985	-12.89	4.90	-7.99	≤-1.00	PASS
	Ant2	6985	-13.60	5.30	-8.30	≤-1.00	PASS
	total	6985	-10.22	8.11	-2.11	≤-1.00	PASS

Note：The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

11AX20MIMO_Ant1_5955



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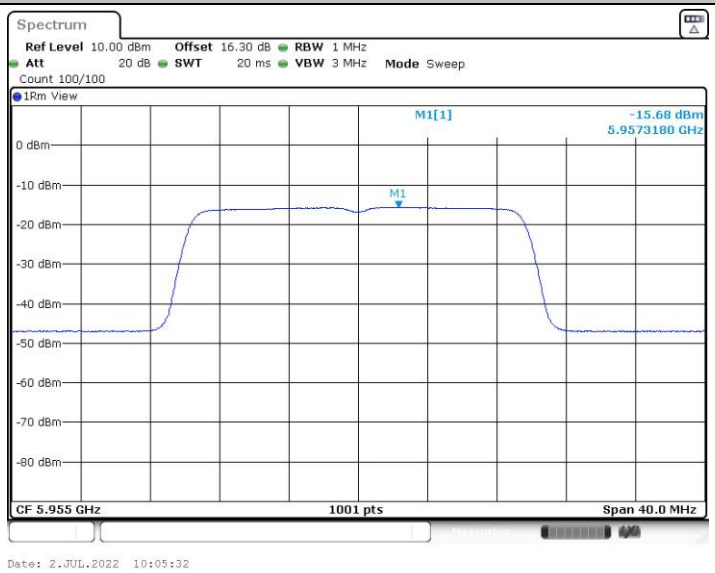

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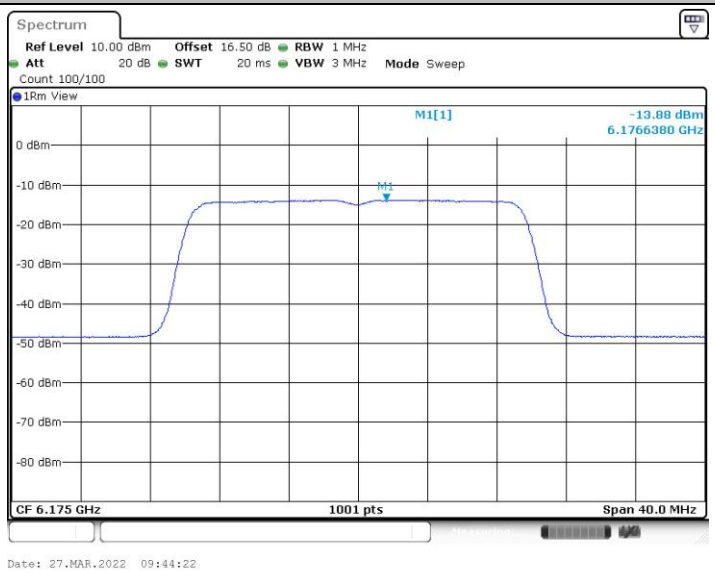

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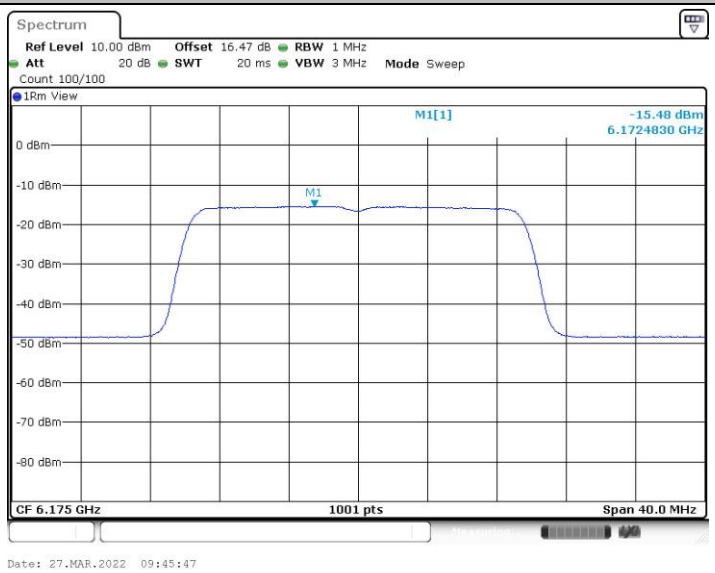

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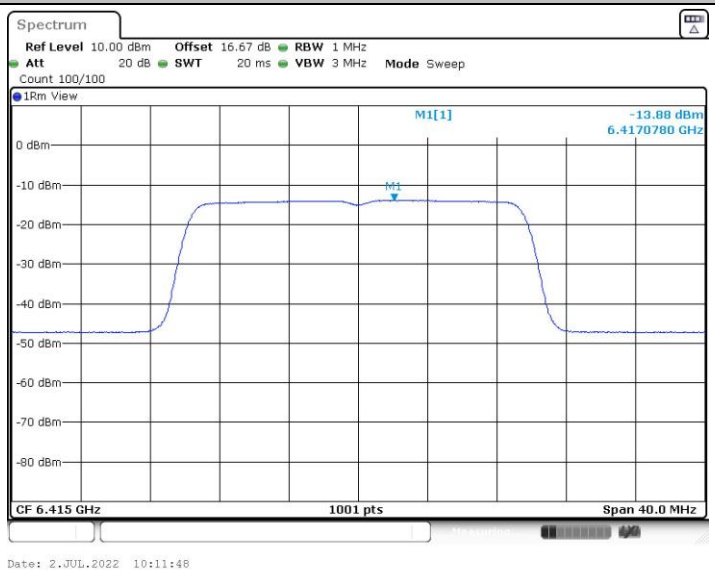

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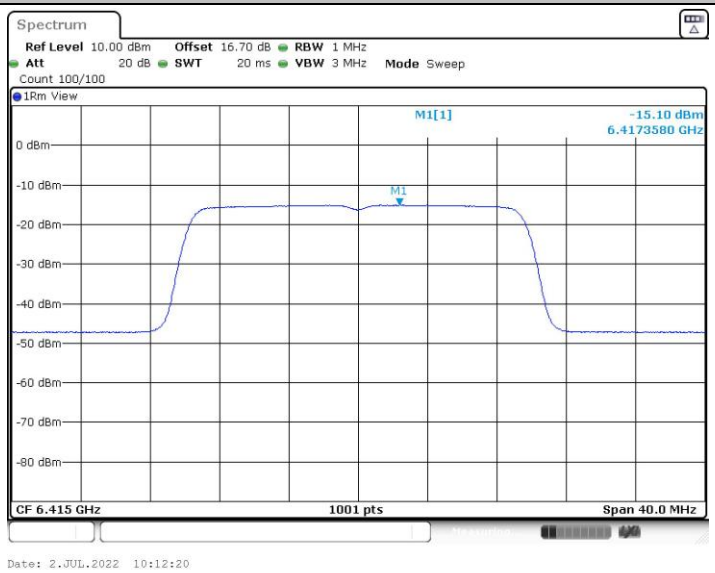

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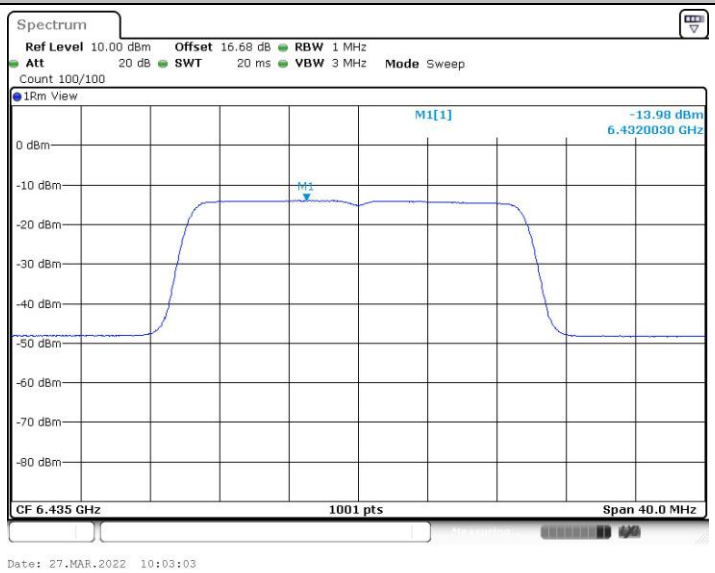

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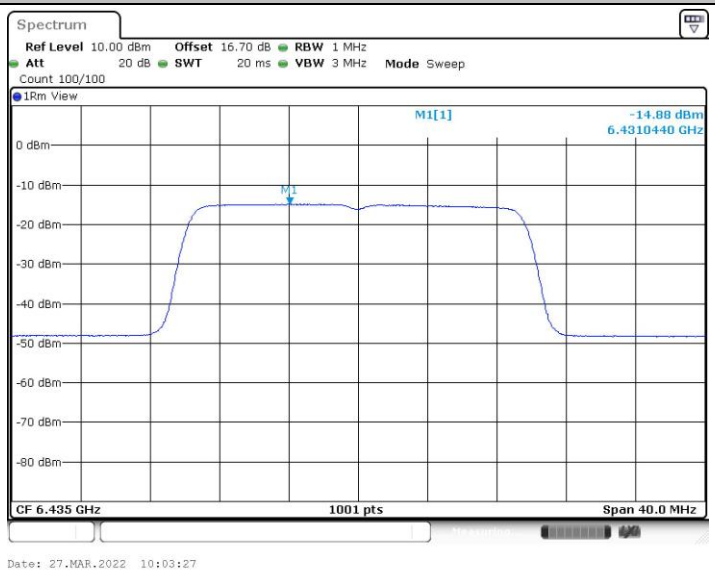

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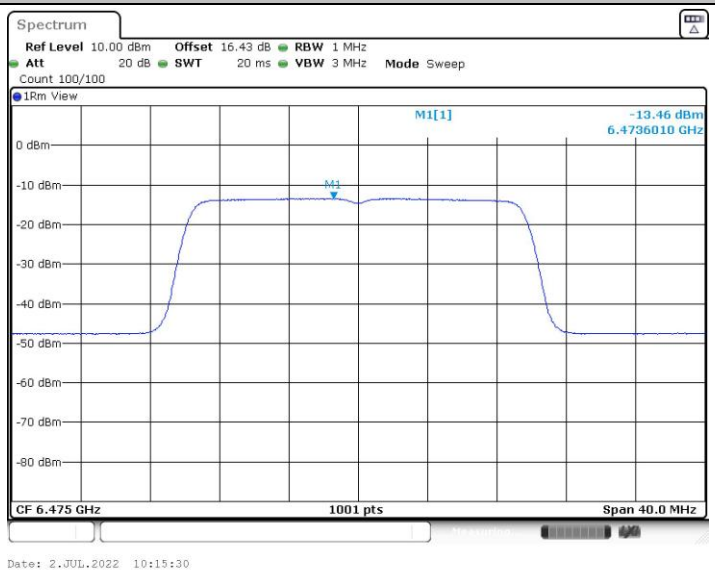

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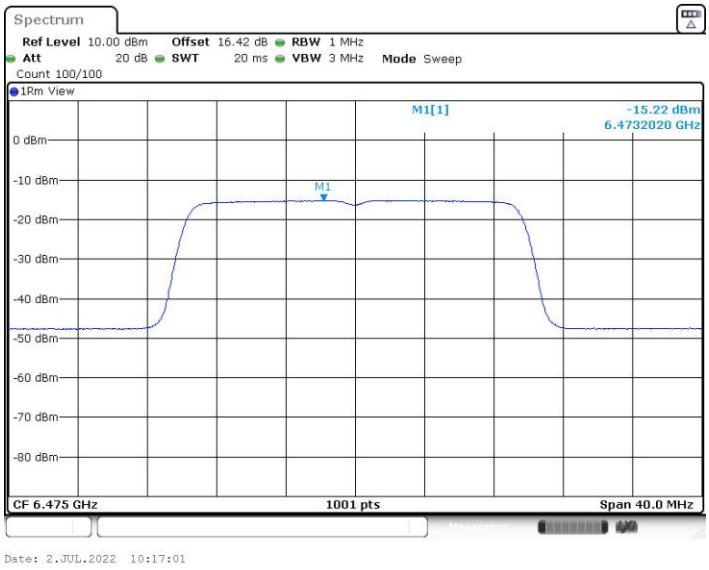

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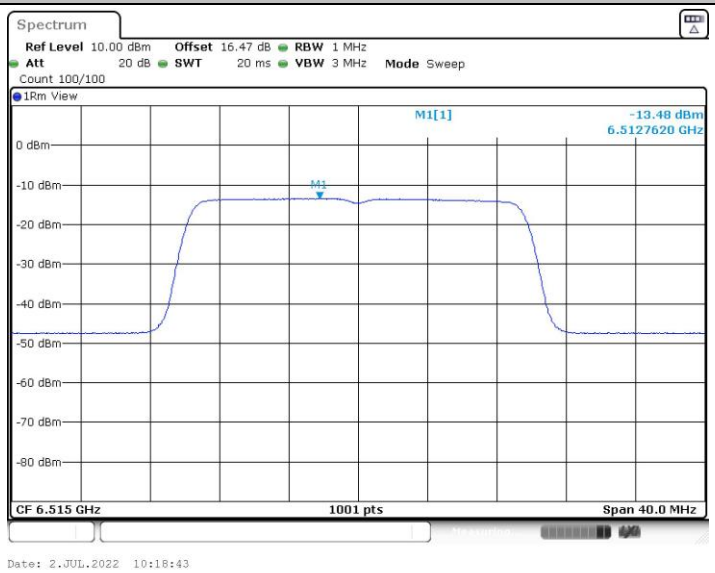

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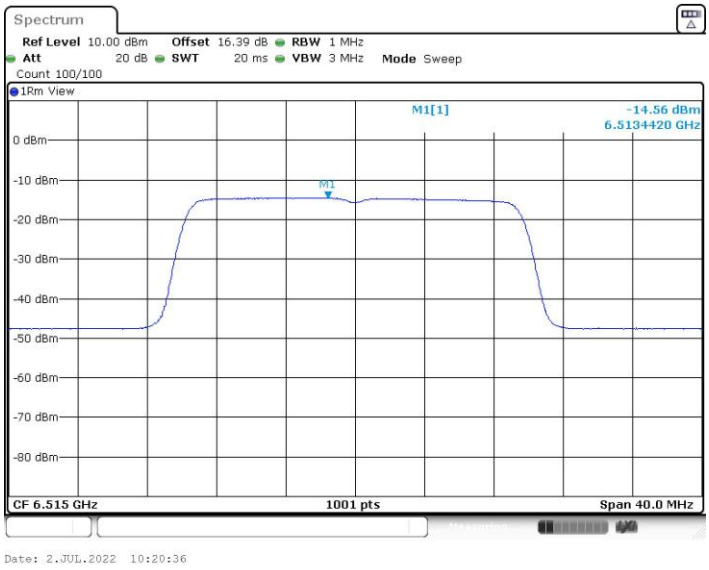

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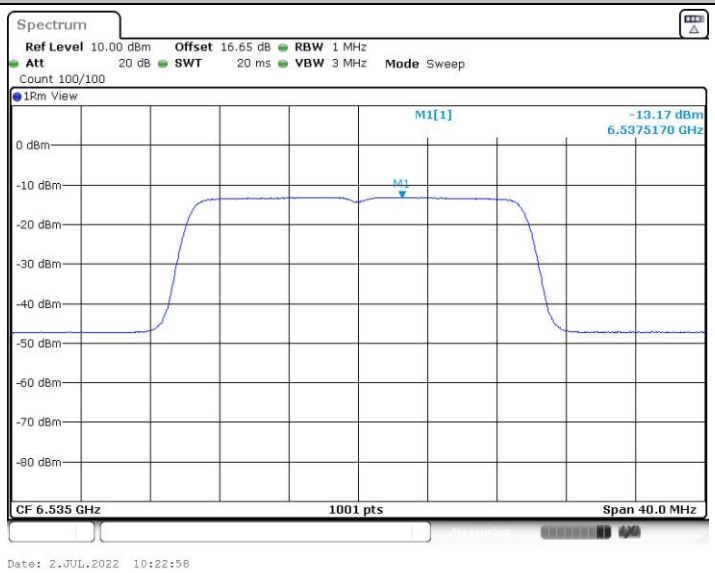

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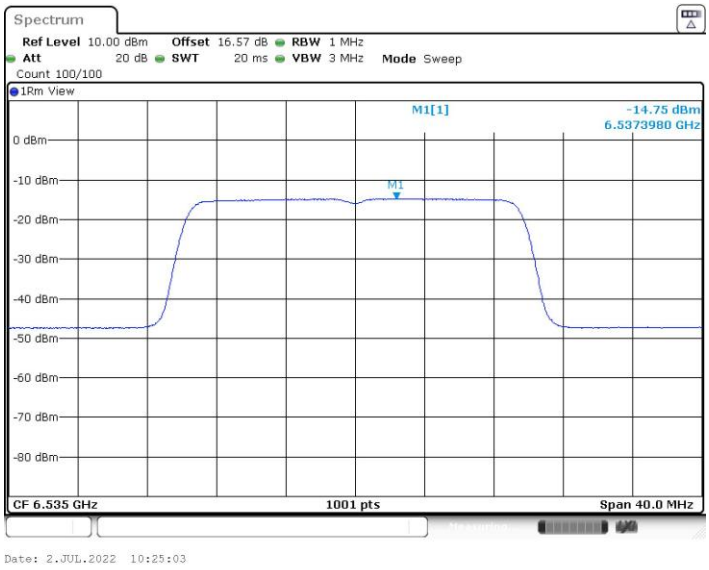

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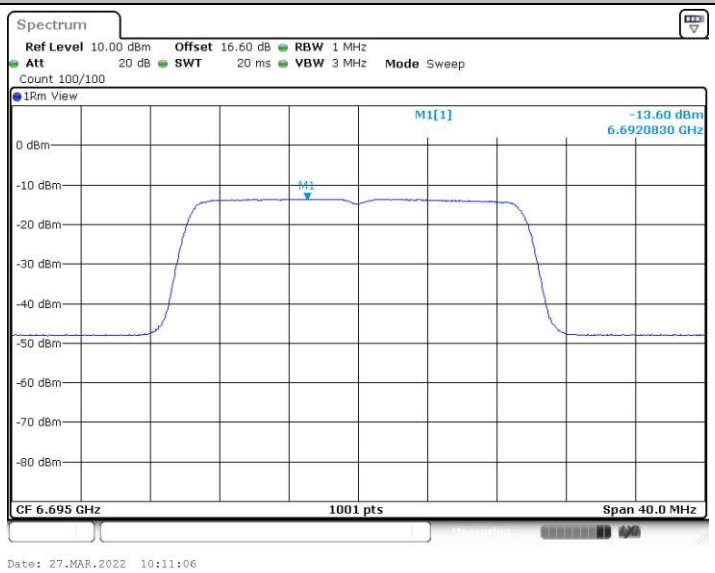

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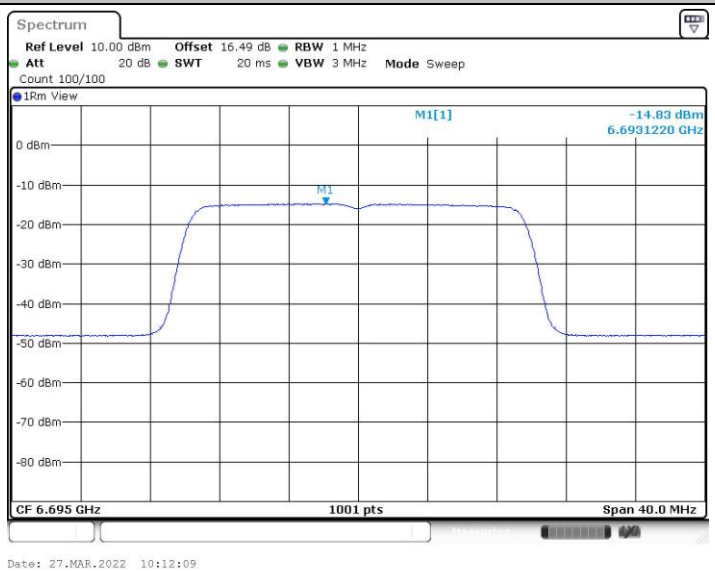

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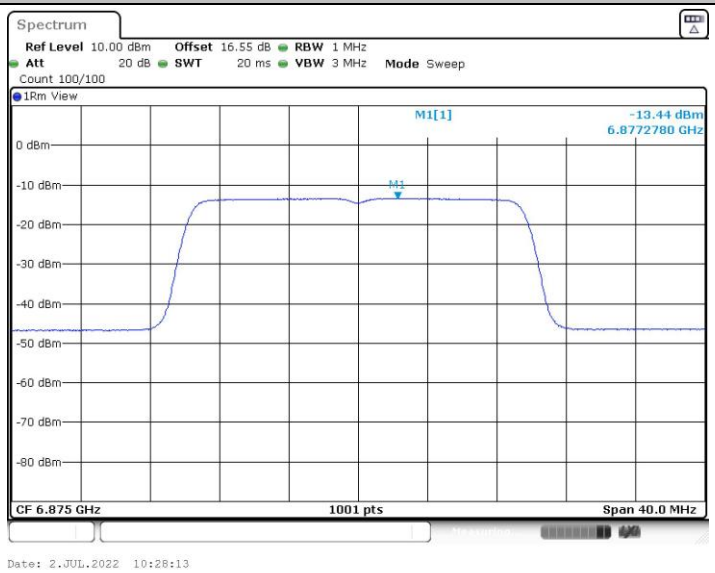

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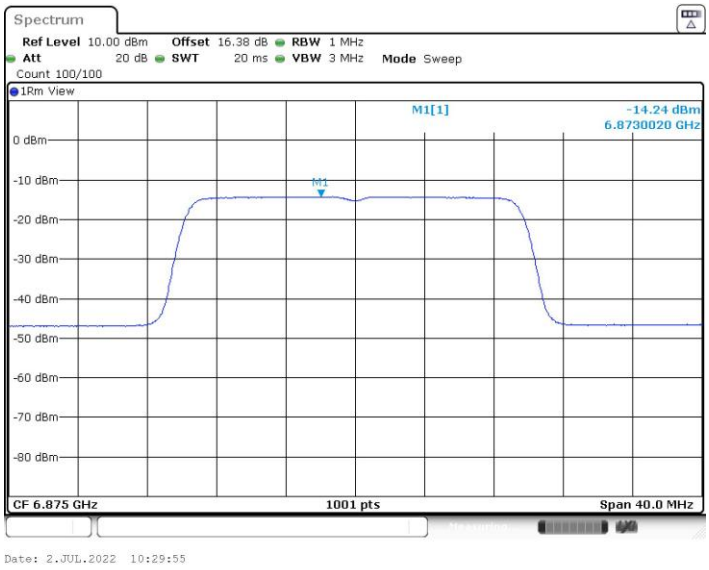

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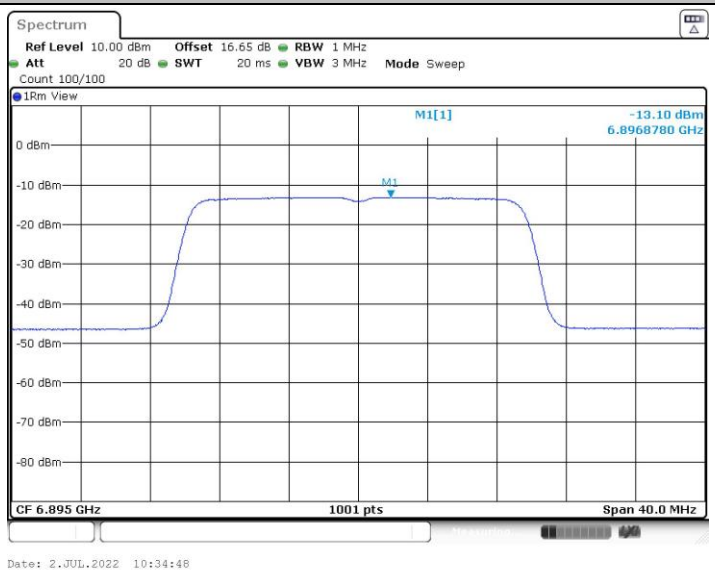

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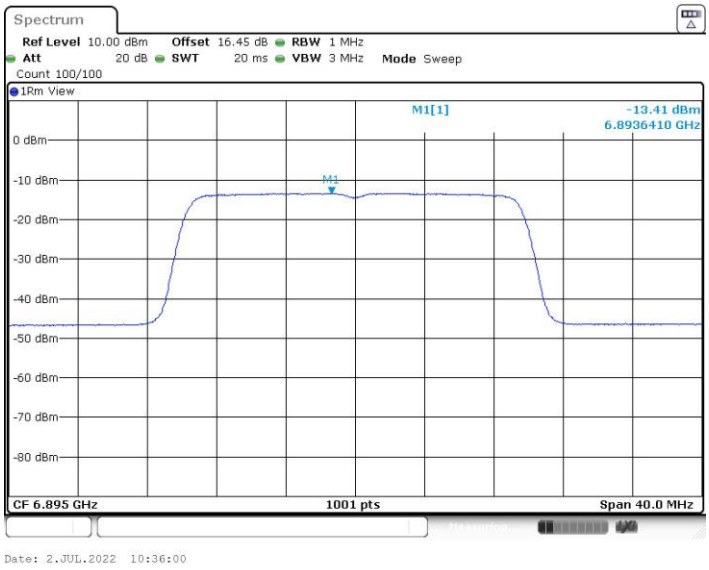

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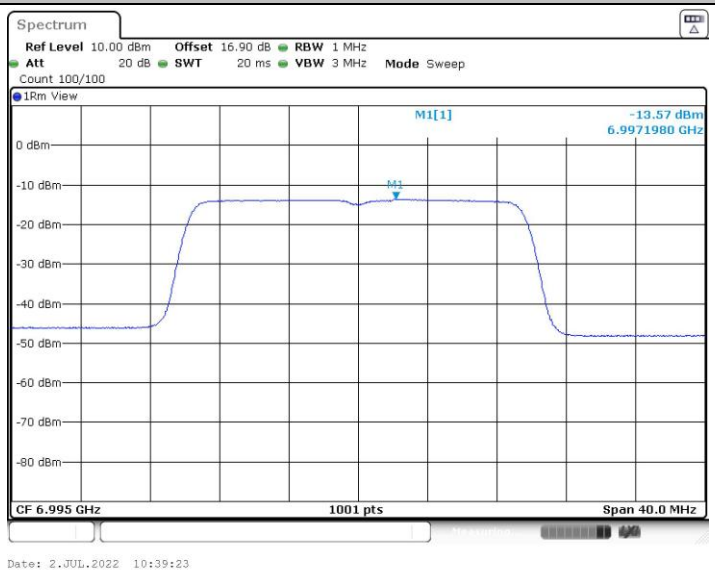

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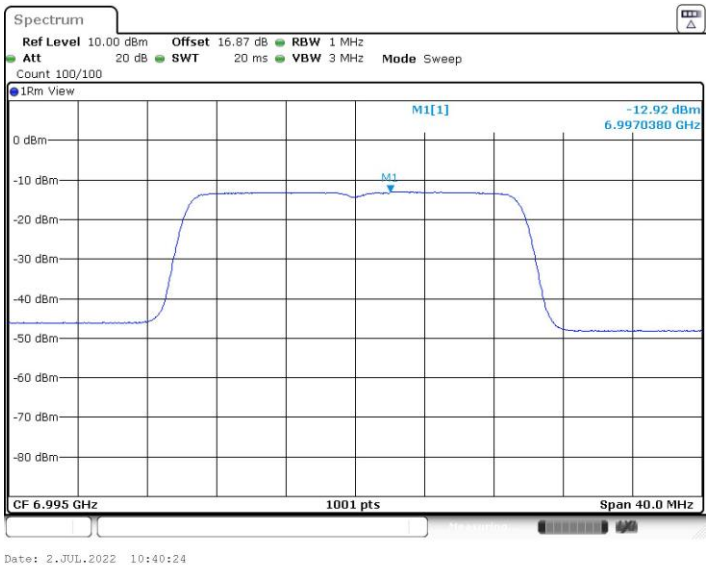

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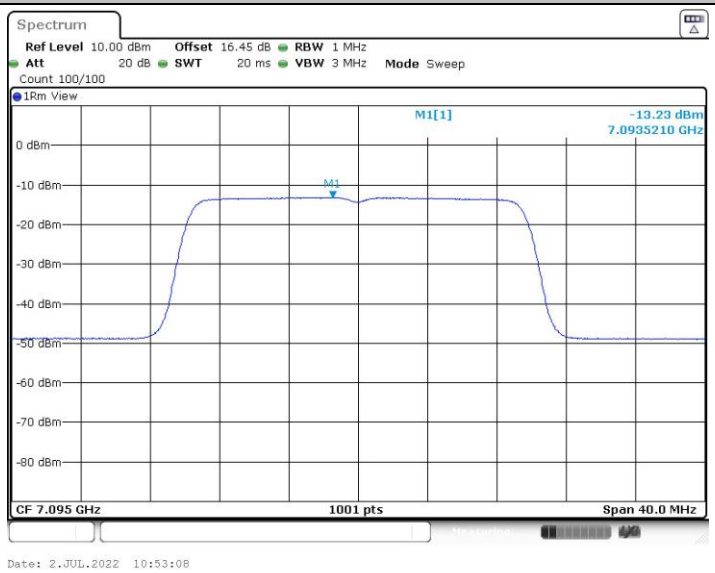

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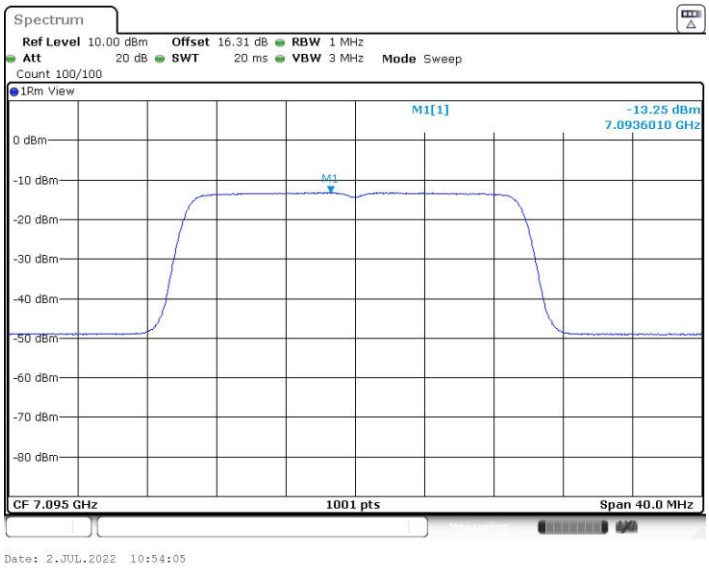

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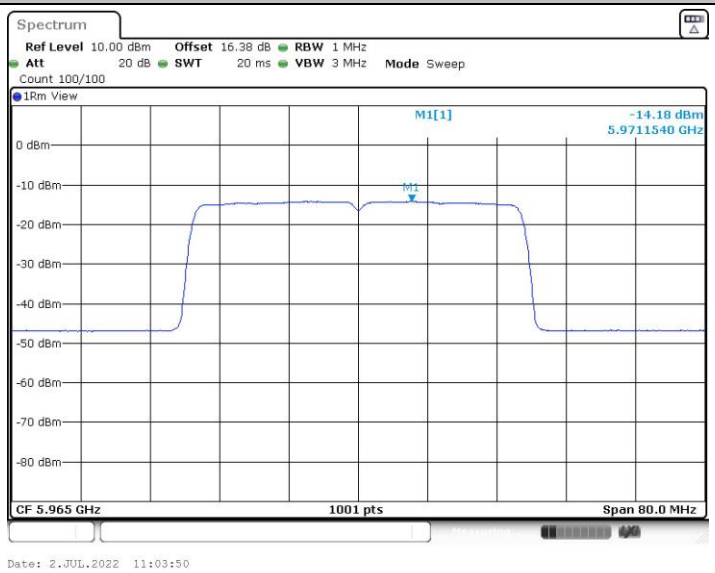

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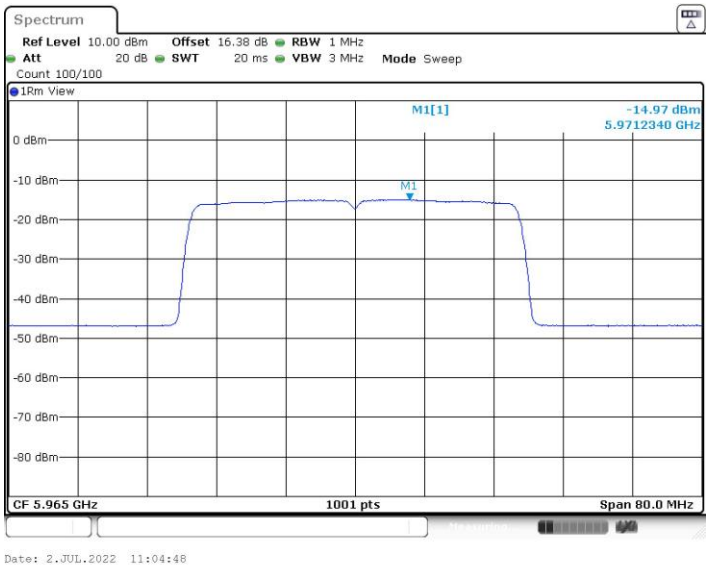

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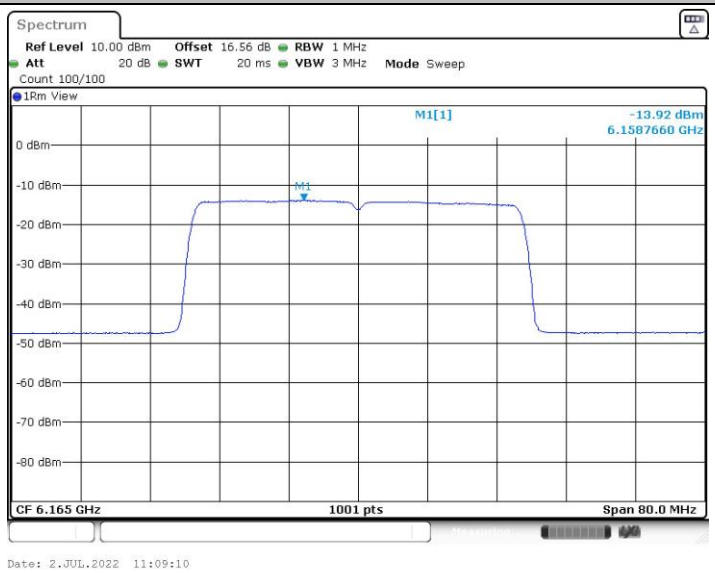

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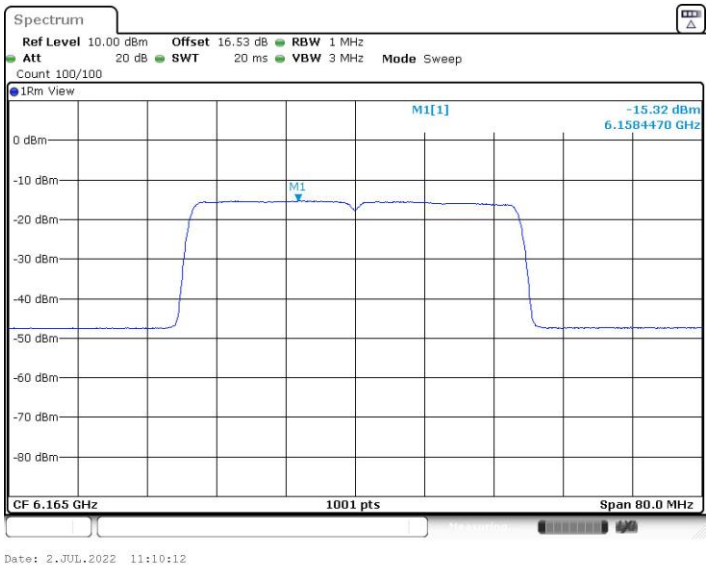

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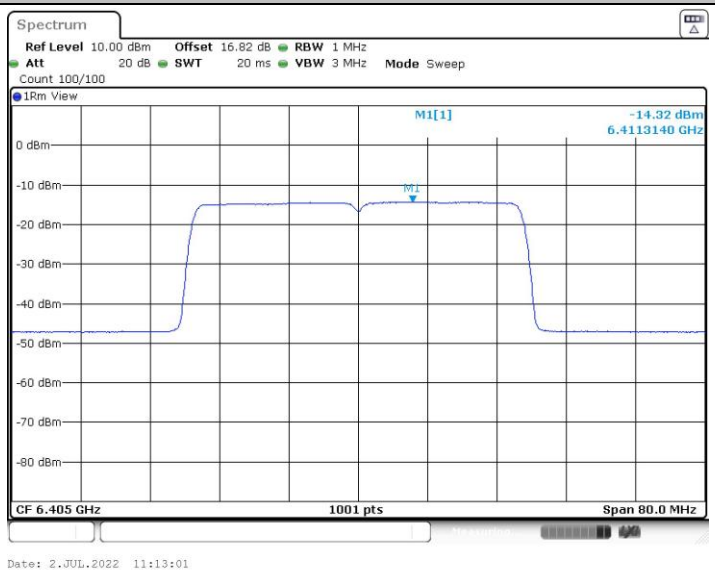

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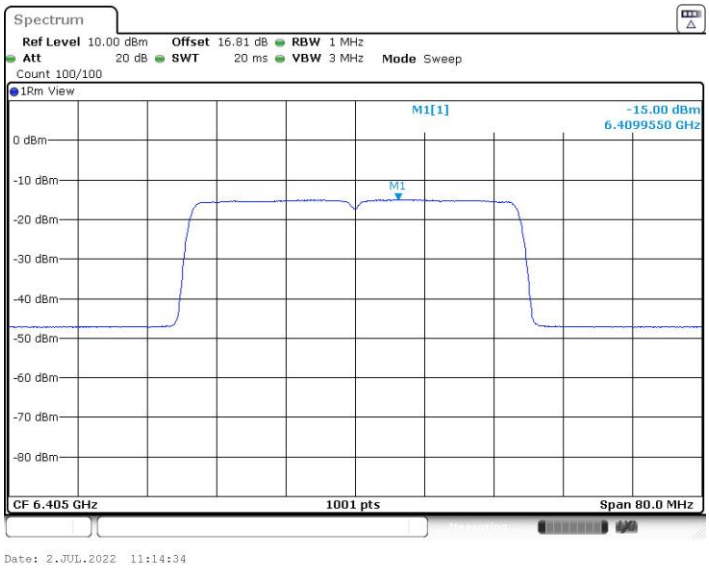

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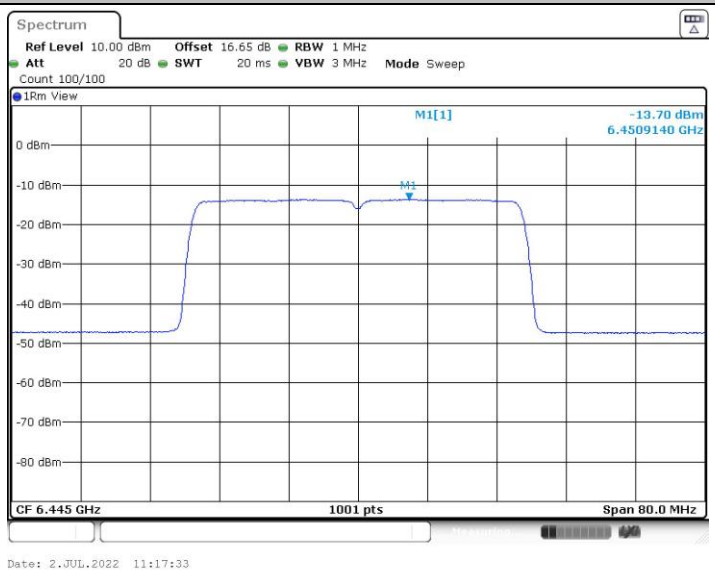

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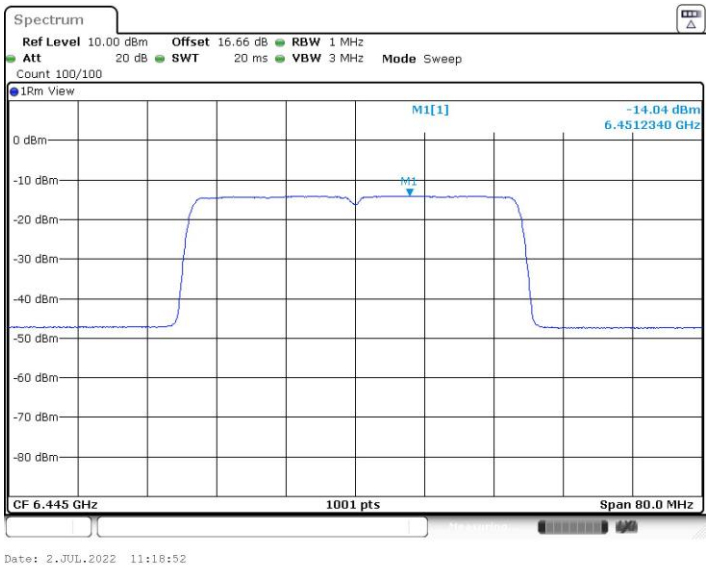

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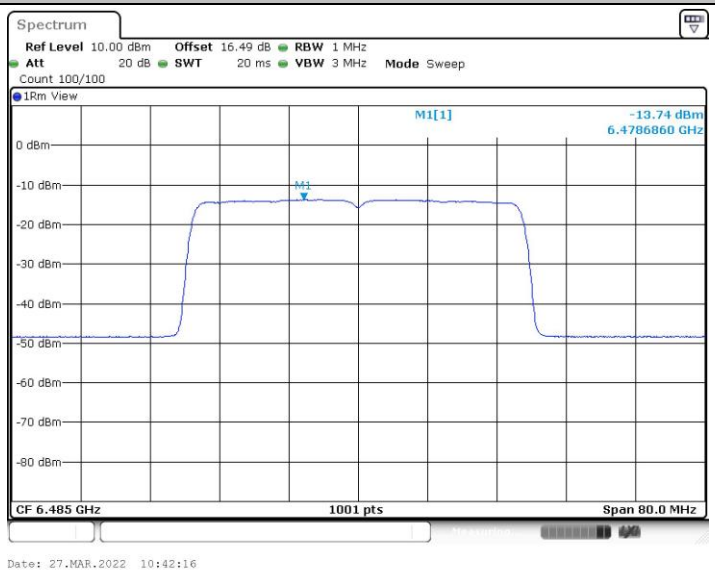

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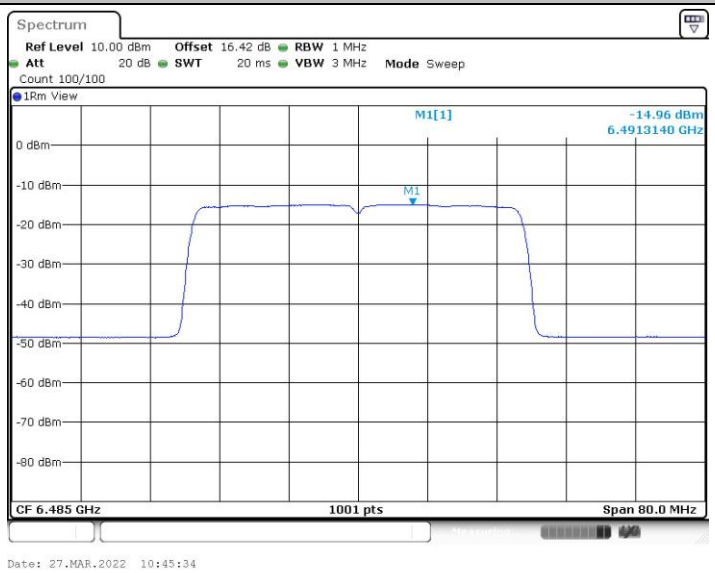

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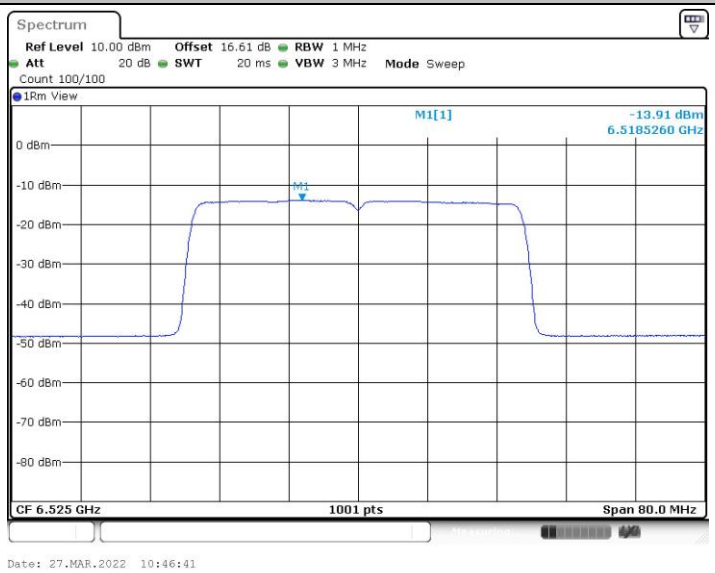

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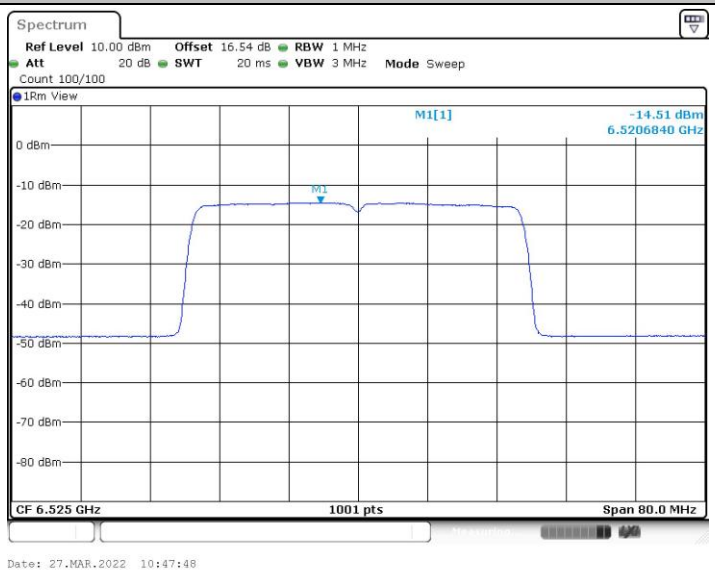

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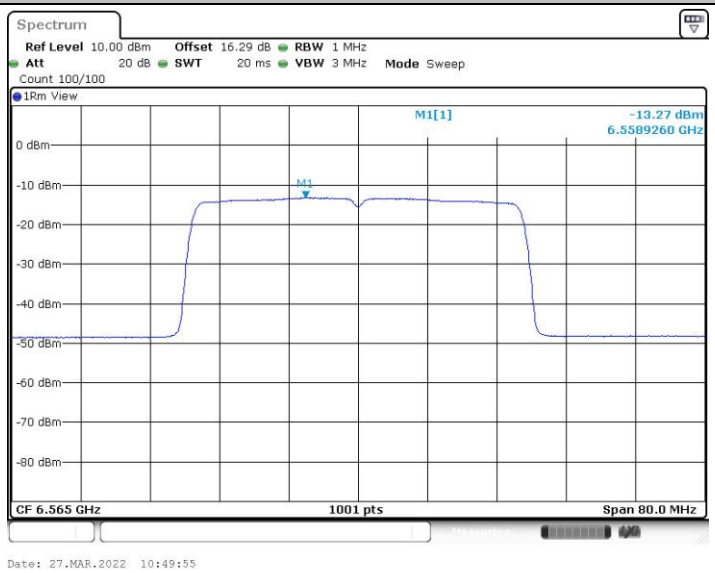

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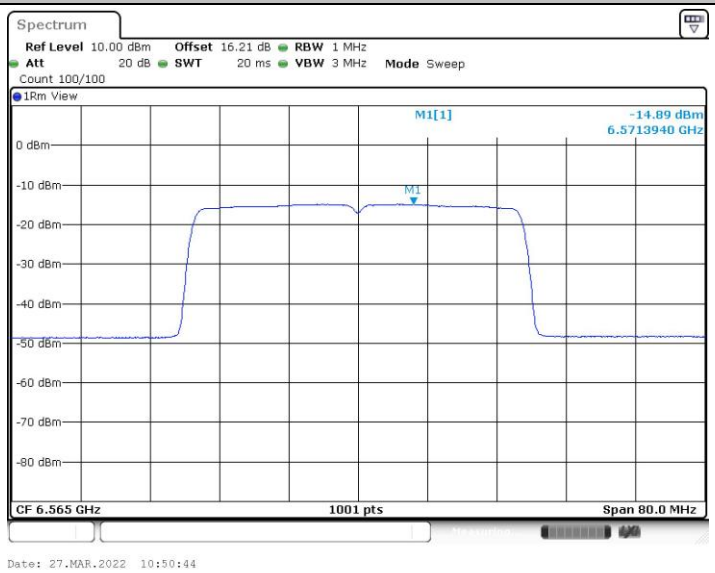

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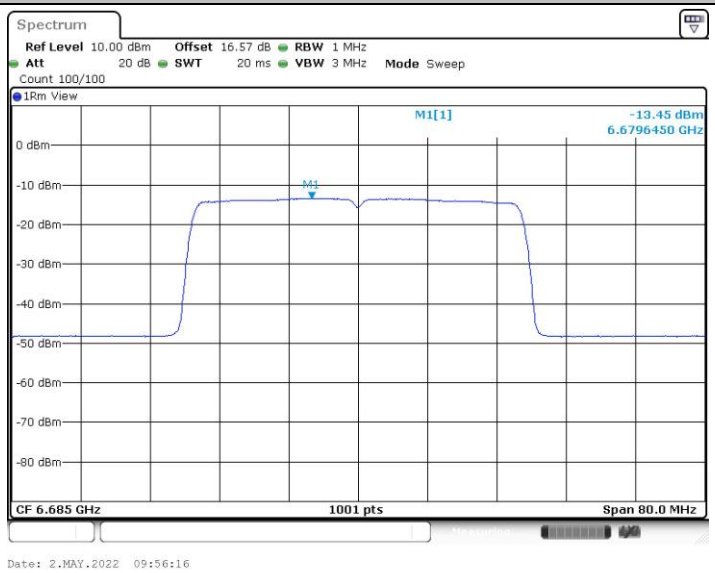

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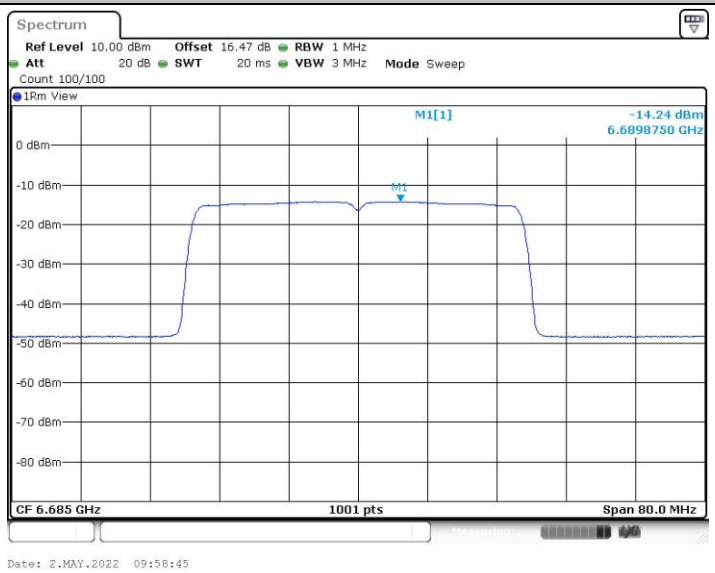

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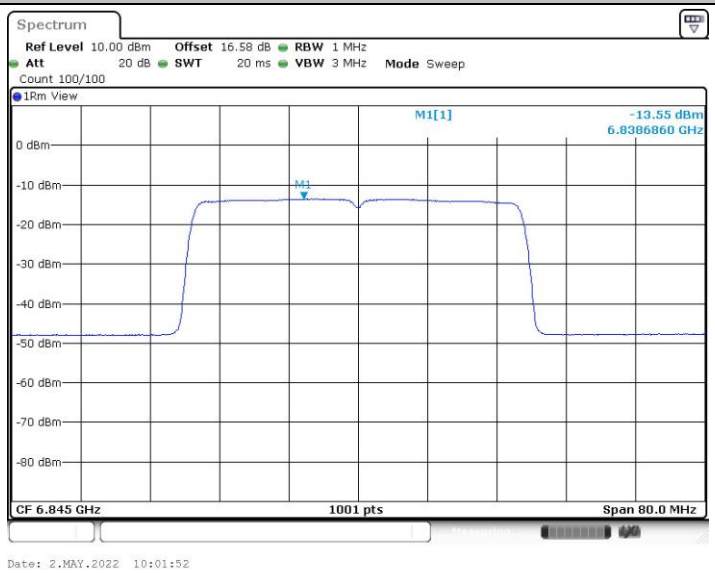

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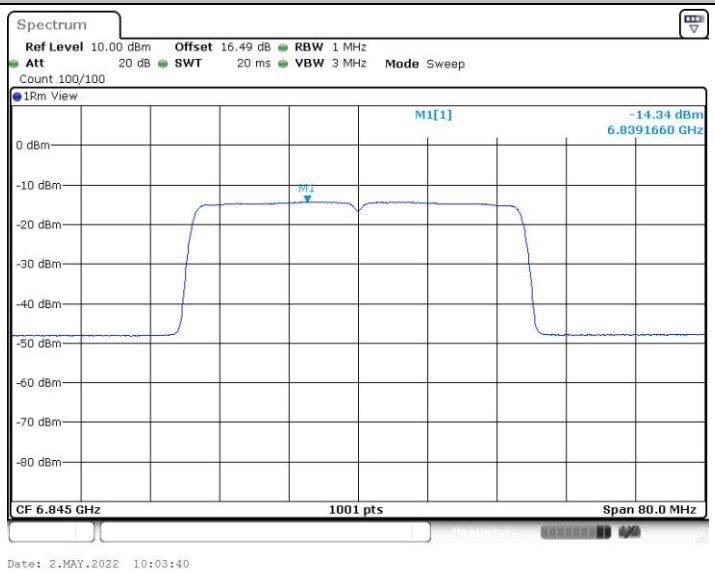

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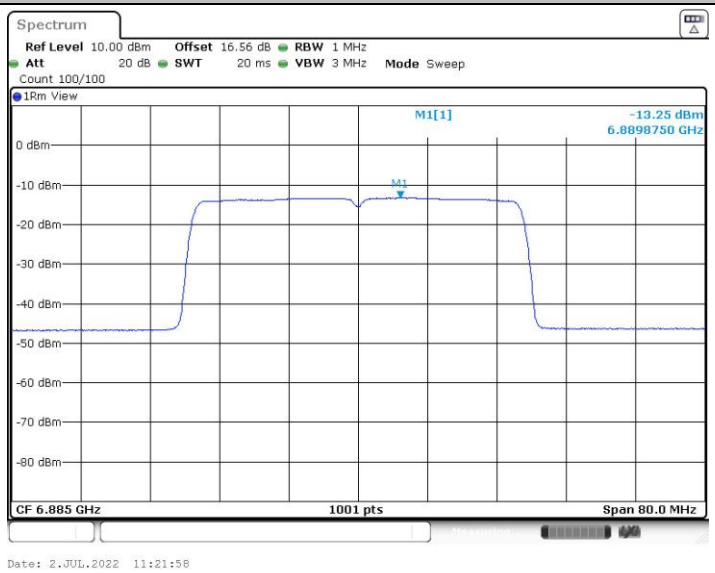
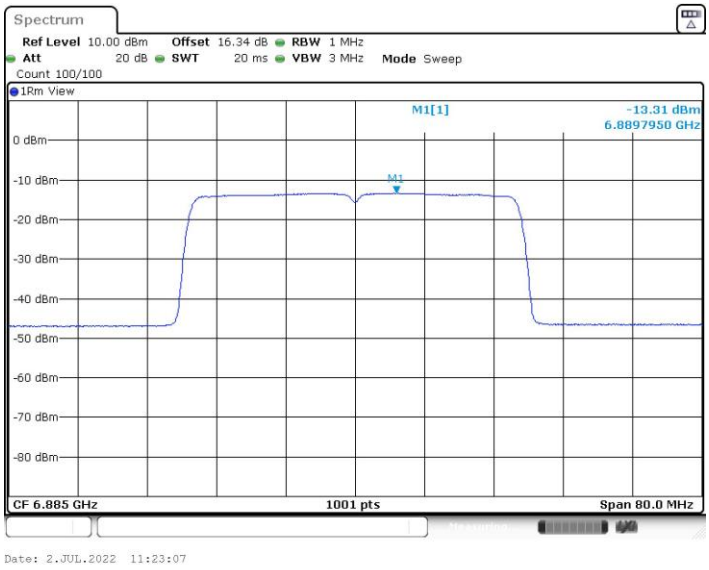
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