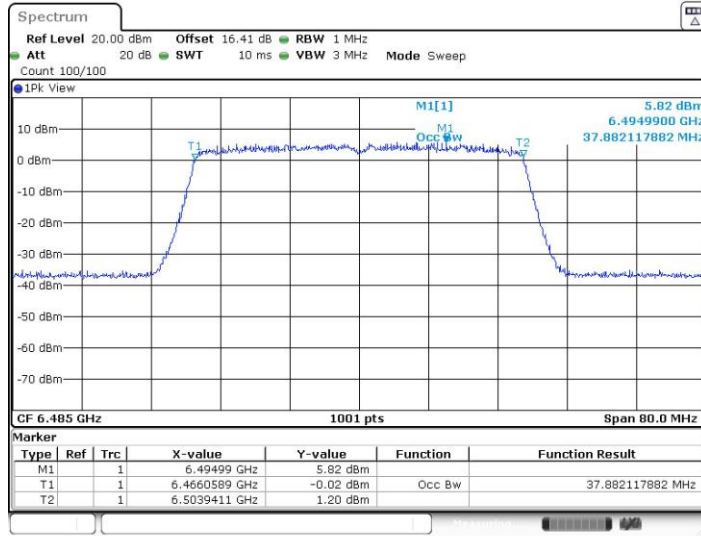


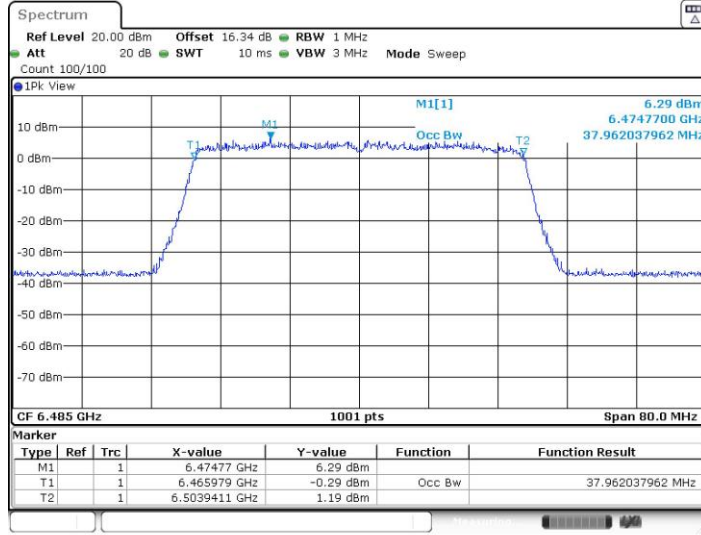


11AX40MIMO_Ant9_6485



Date: 29_SEP.2022 07:05:56

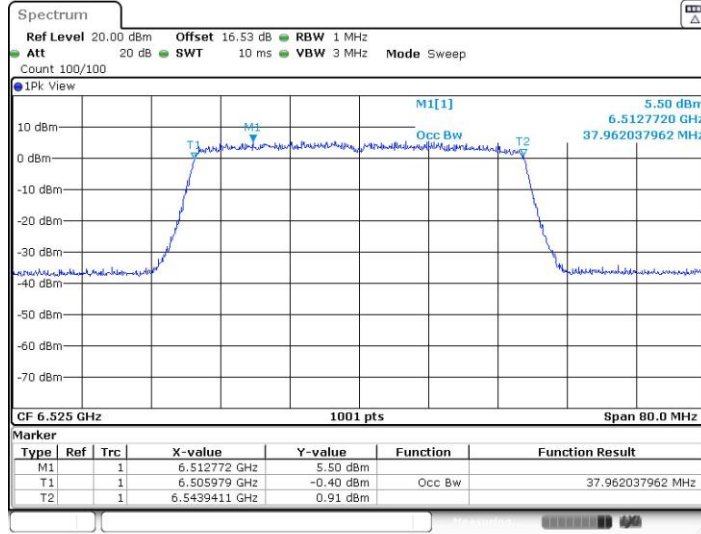
11AX40MIMO_Ant10_6485



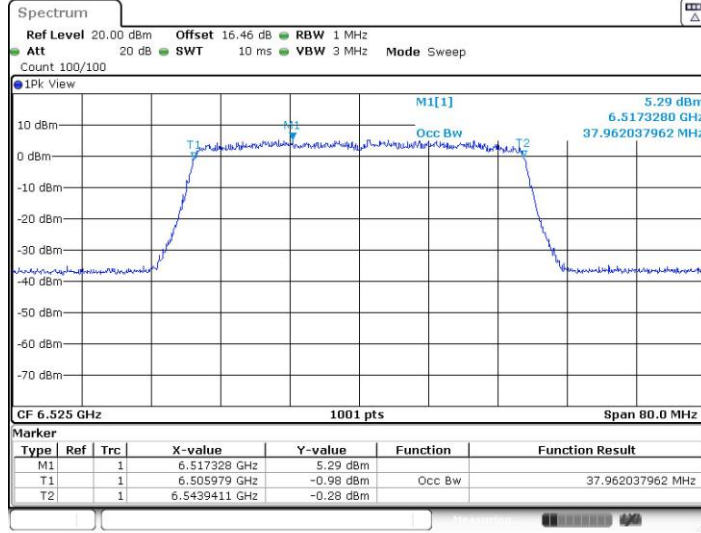
Date: 29_SEP.2022 07:06:59



11AX40MIMO_Ant9_6525

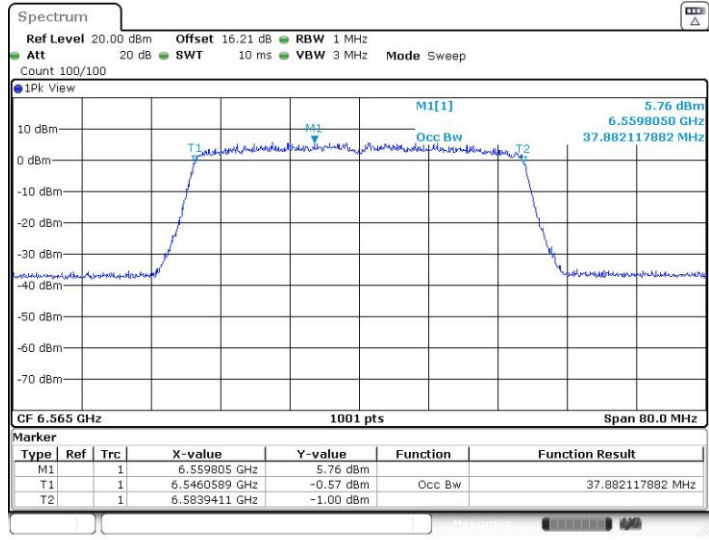


11AX40MIMO_Ant10_6525

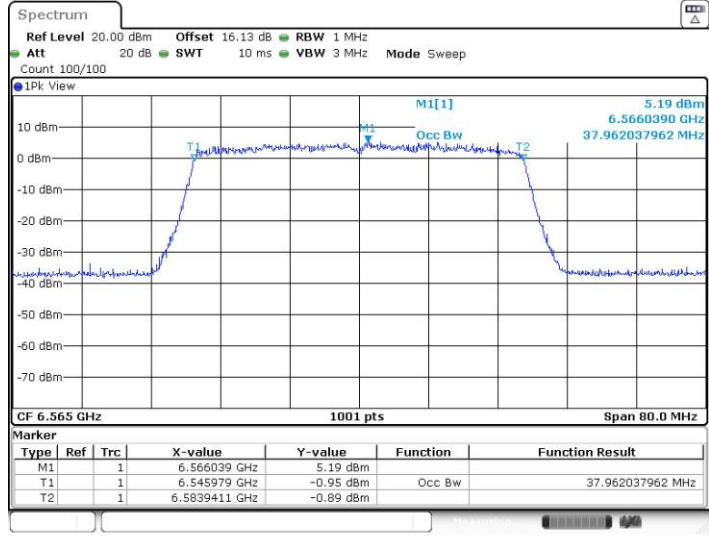




11AX40MIMO_Ant9_6565

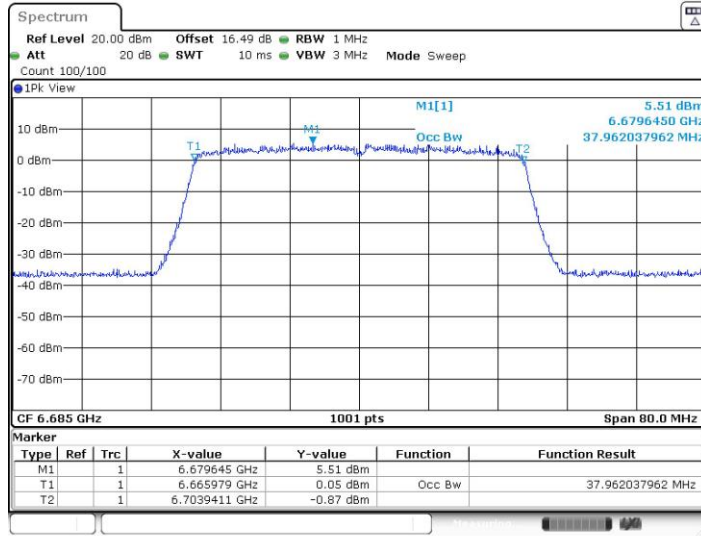


11AX40MIMO_Ant10_6565

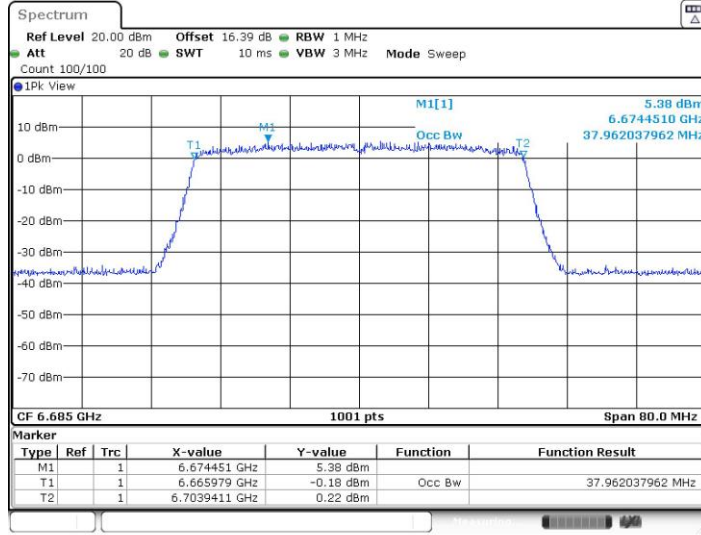




11AX40MIMO_Ant9_6685

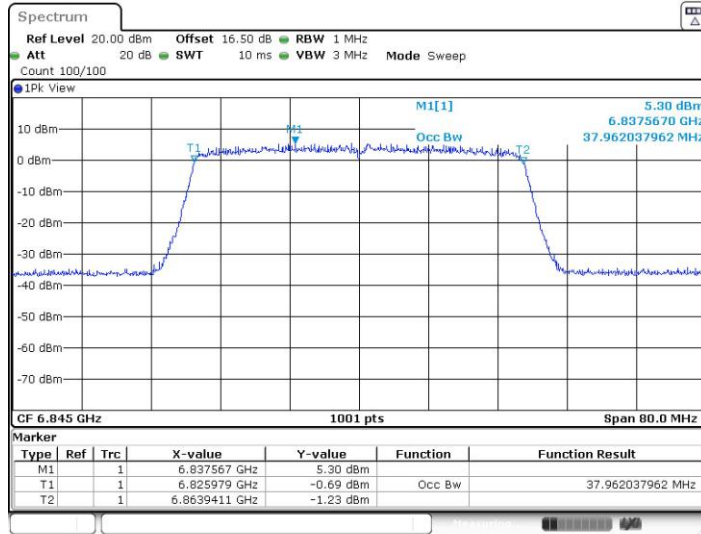


11AX40MIMO_Ant10_6685



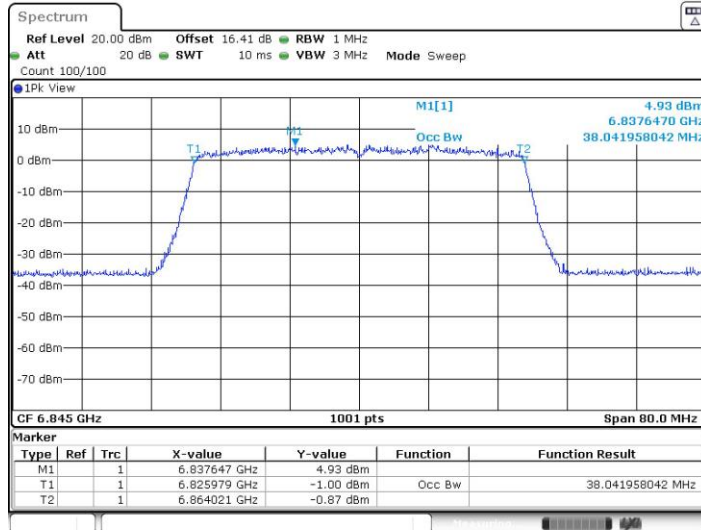


11AX40MIMO_Ant9_6845



Date: 29_SEP.2022 07:14:59

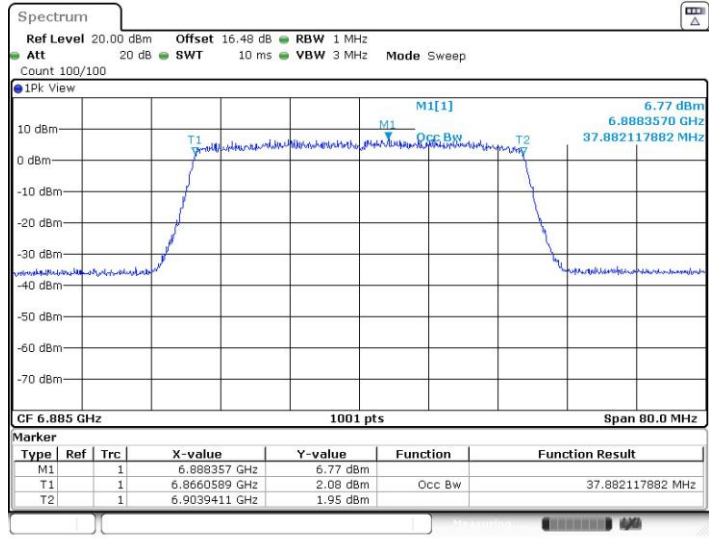
11AX40MIMO_Ant10_6845



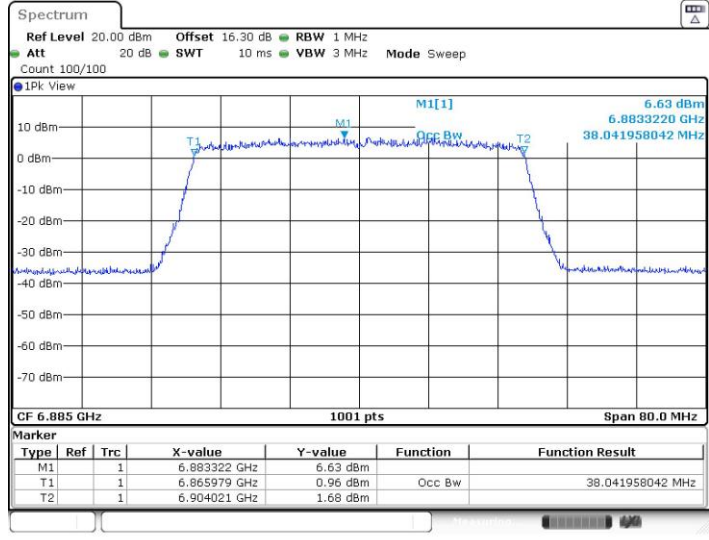
Date: 29_SEP.2022 07:16:00



11AX40MIMO_Ant9_6885

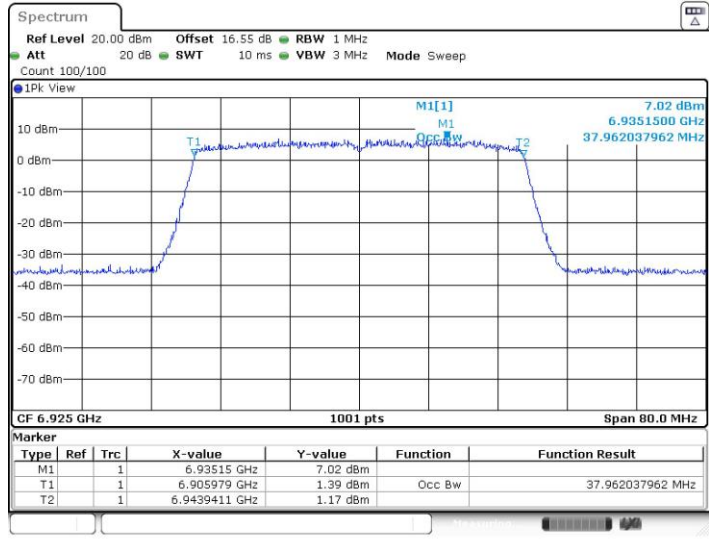


11AX40MIMO_Ant10_6885

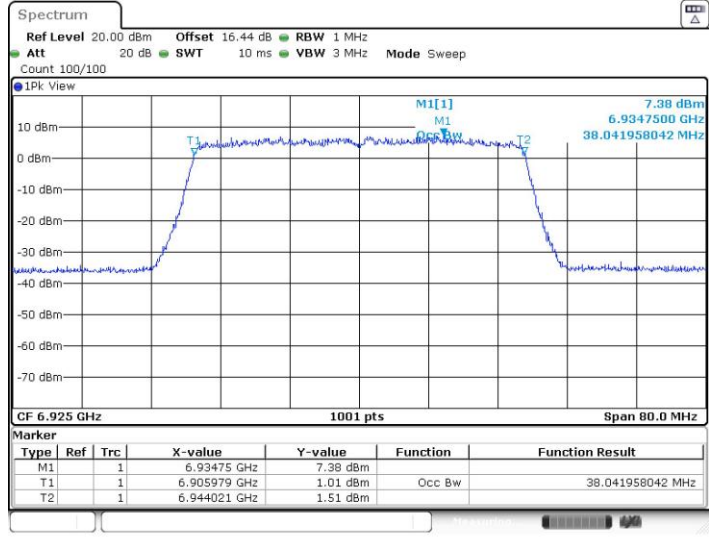




11AX40MIMO_Ant9_6925

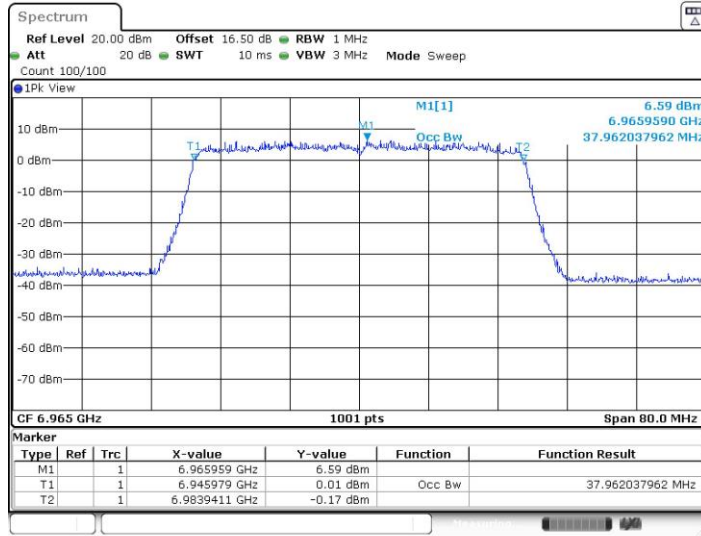


11AX40MIMO_Ant10_6925



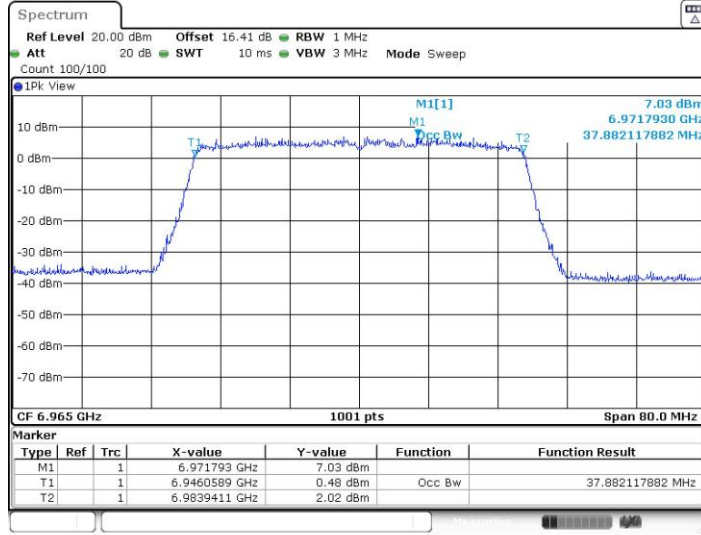


11AX40MIMO_Ant9_6965



Date: 29_SEP.2022 07:27:25

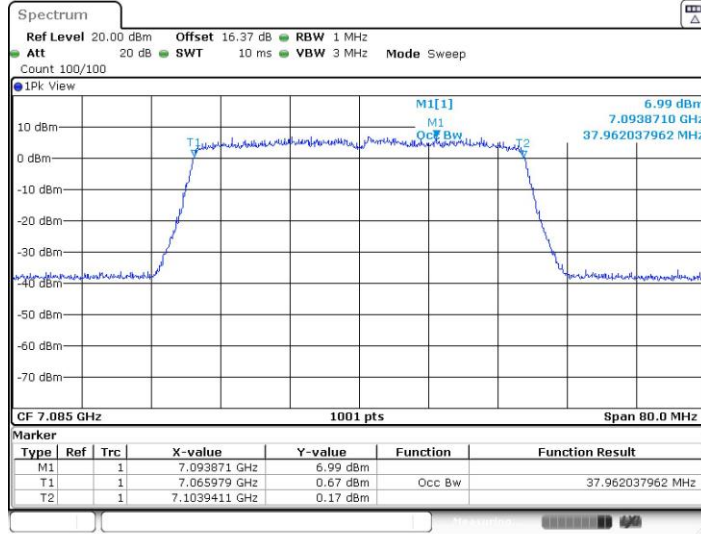
11AX40MIMO_Ant10_6965



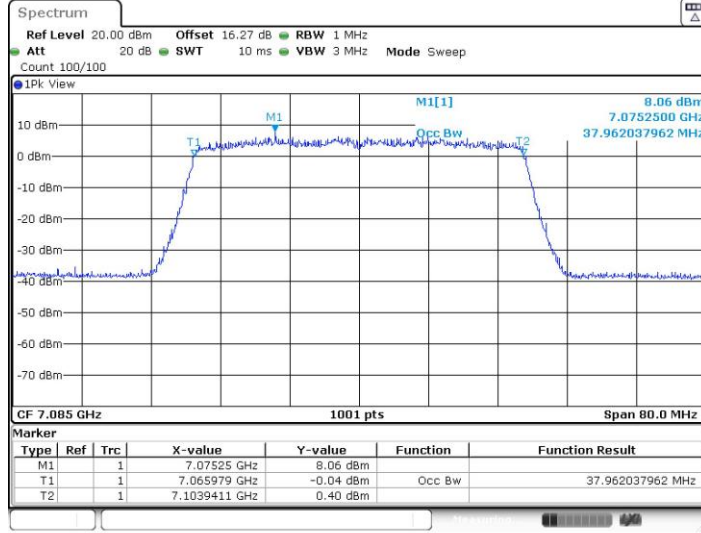
Date: 29_SEP.2022 07:28:26



11AX40MIMO_Ant9_7085

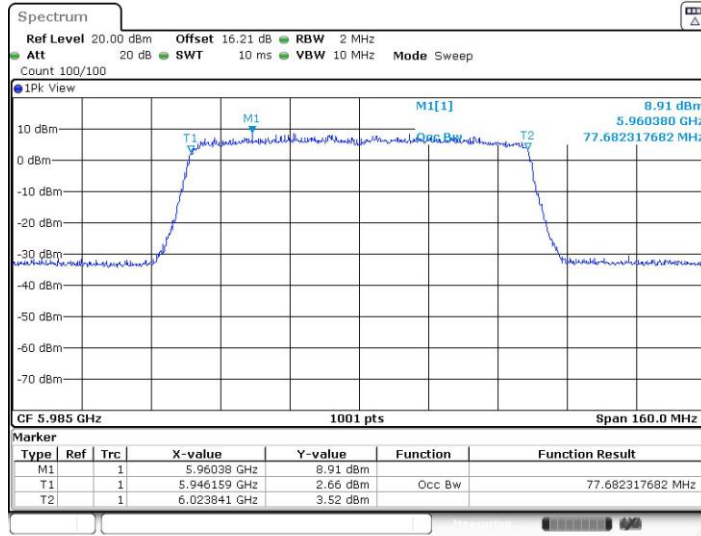


11AX40MIMO_Ant10_7085

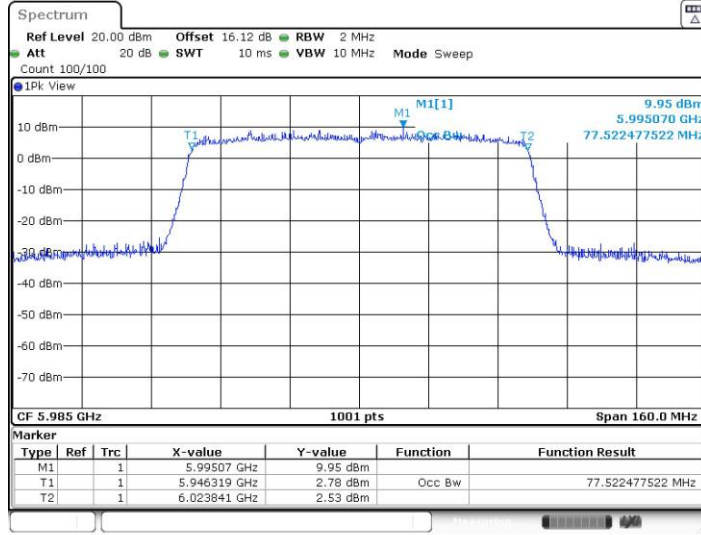




11AX80MIMO_Ant9_5985

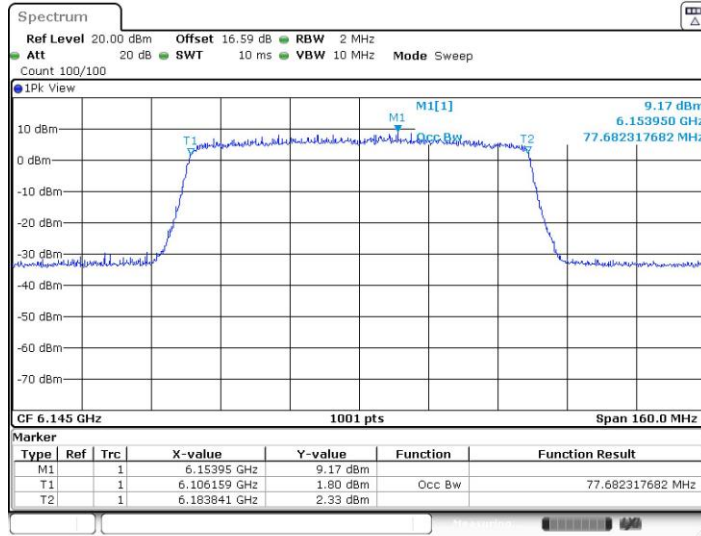


11AX80MIMO_Ant10_5985



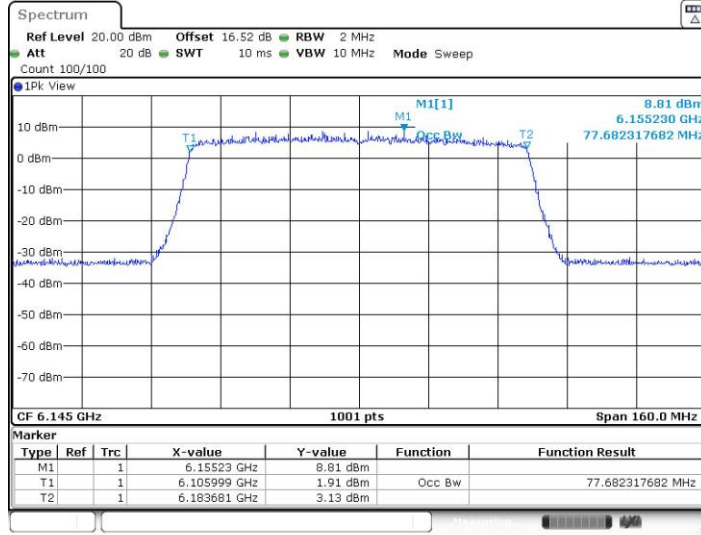


11AX80MIMO_Ant9_6145



Date: 29_SEP.2022 07:34:09

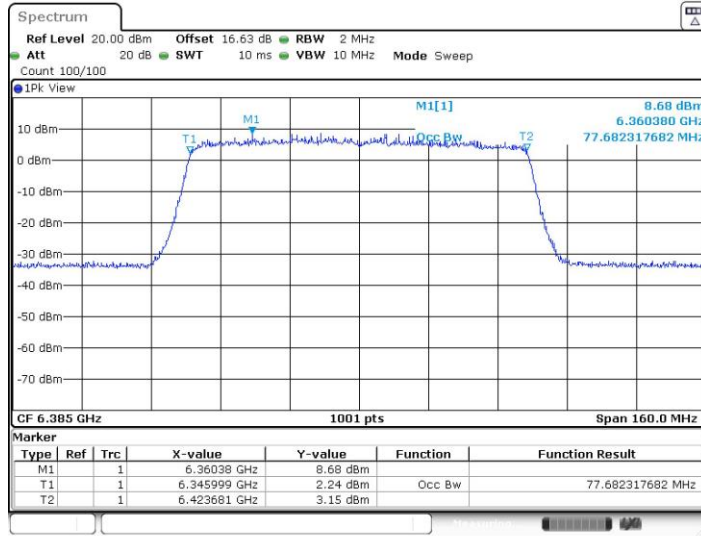
11AX80MIMO_Ant10_6145



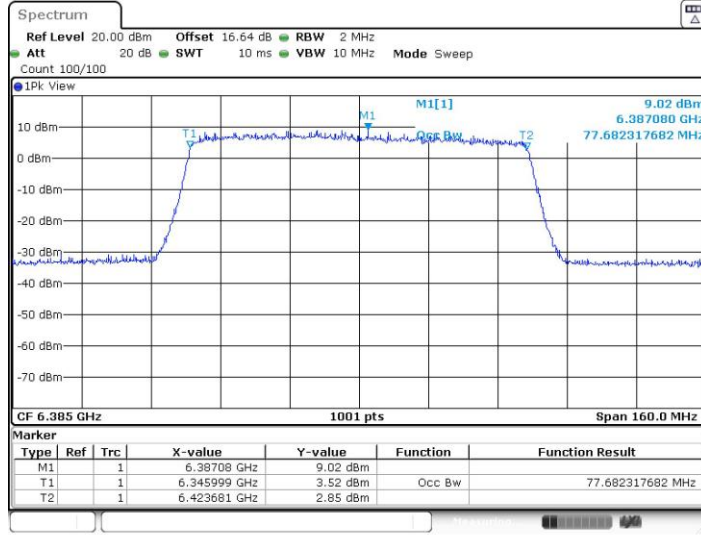
Date: 29_SEP.2022 07:35:12



11AX80MIMO_Ant9_6385

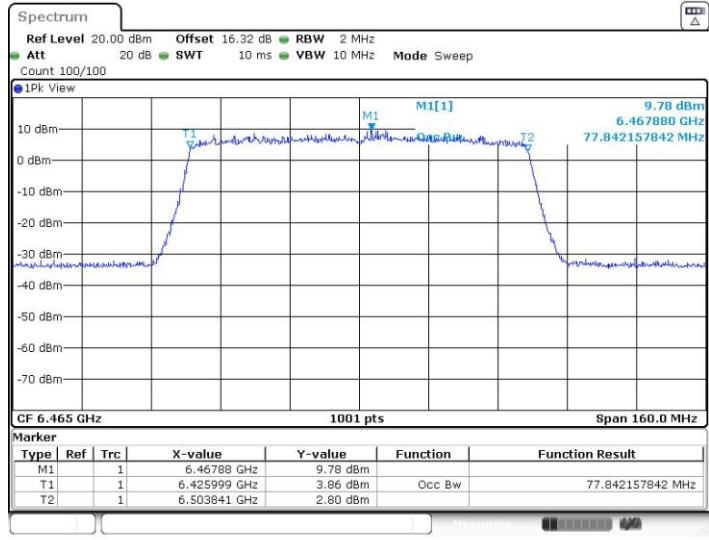


11AX80MIMO_Ant10_6385



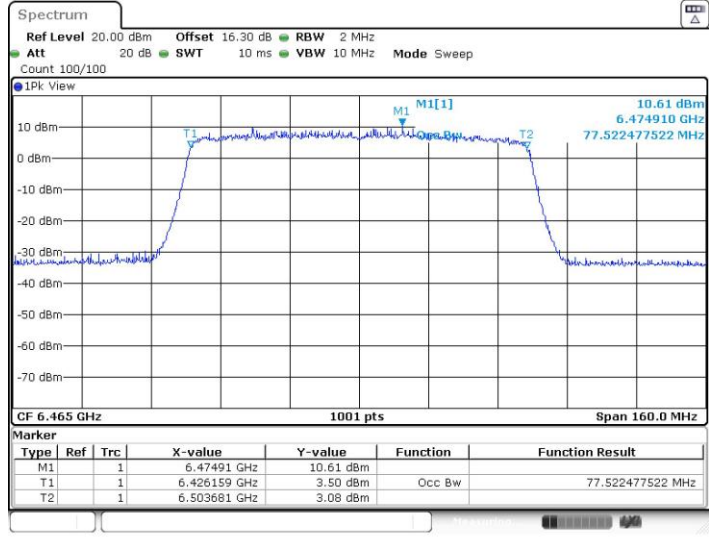


11AX80MIMO_Ant9_6465



Date: 29_SEP.2022 07:38:56

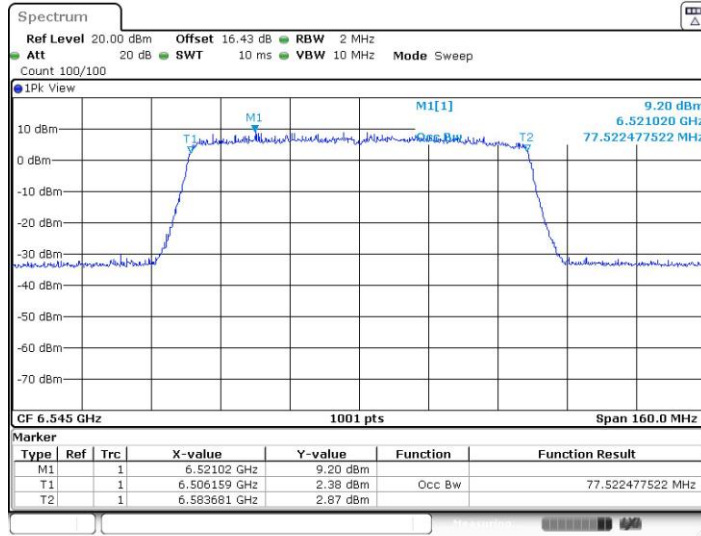
11AX80MIMO_Ant10_6465



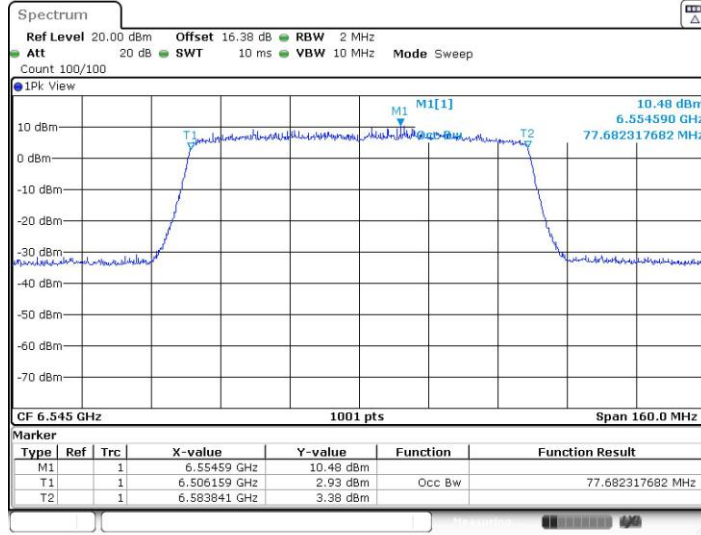
Date: 29_SEP.2022 07:39:57

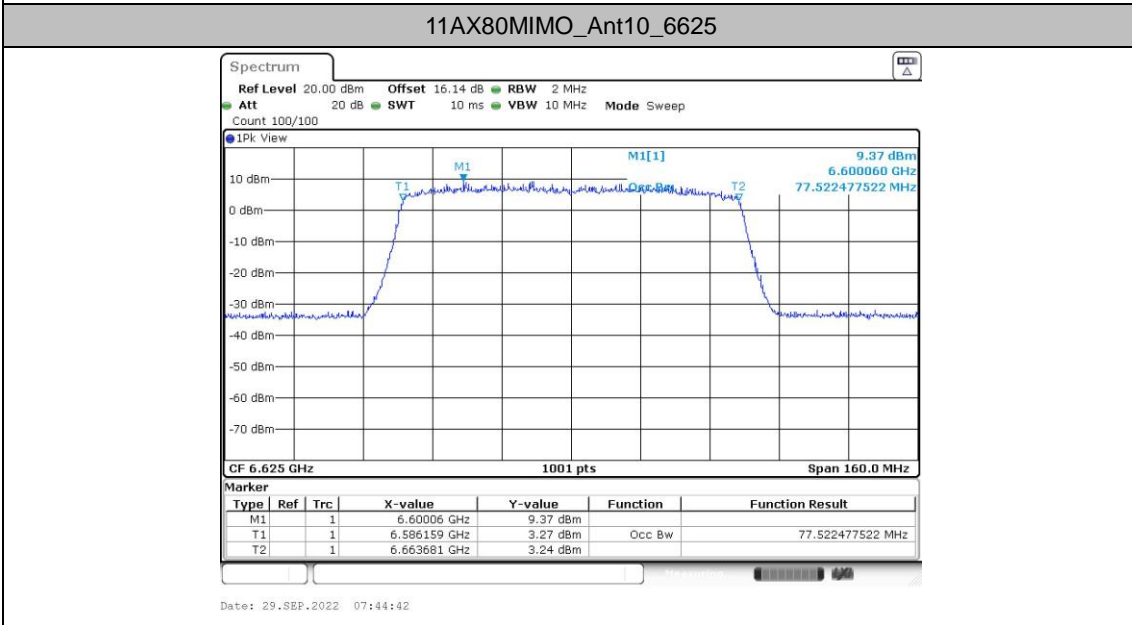
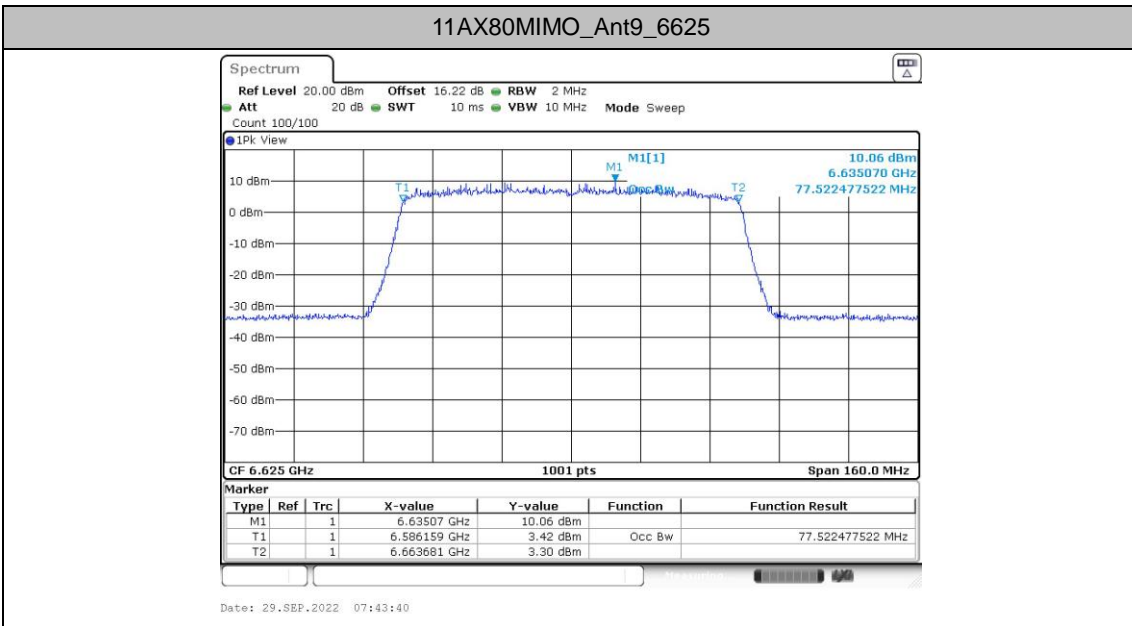


11AX80MIMO_Ant9_6545



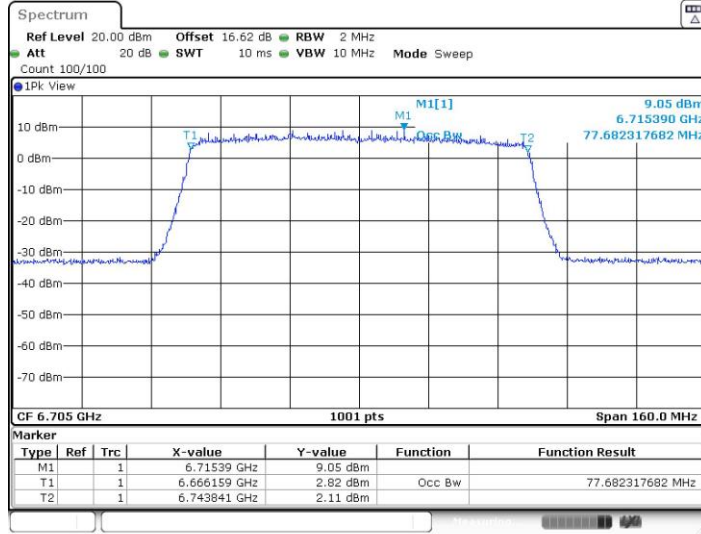
11AX80MIMO_Ant10_6545



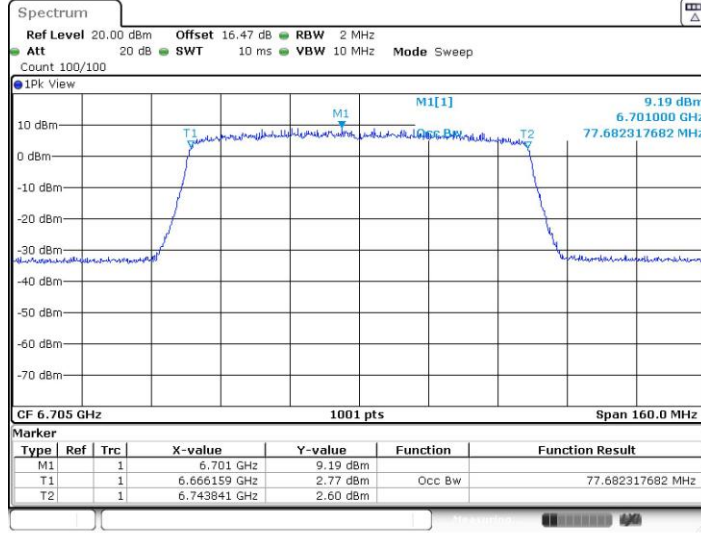




11AX80MIMO_Ant9_6705

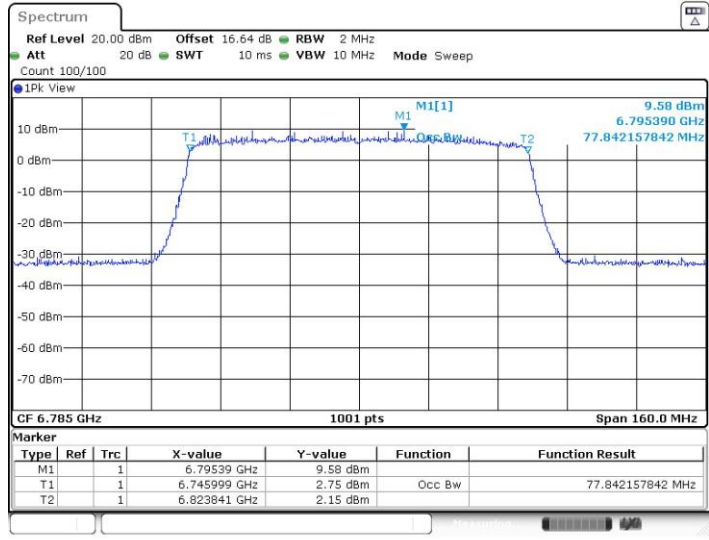


11AX80MIMO_Ant10_6705



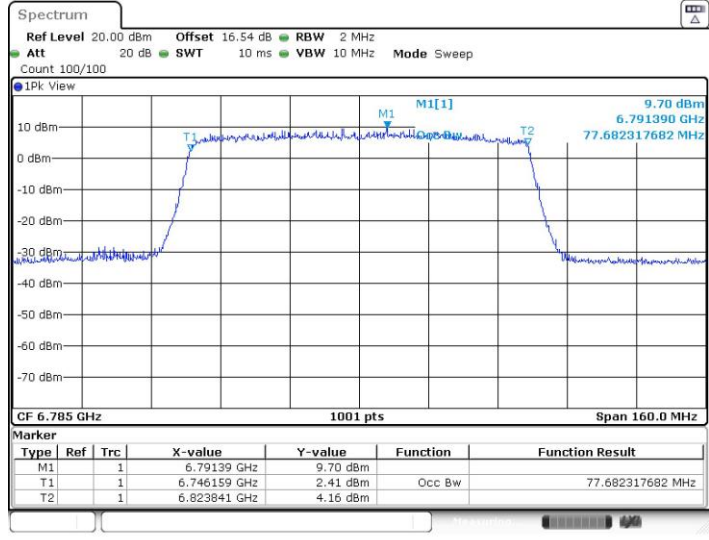


11AX80MIMO_Ant9_6785

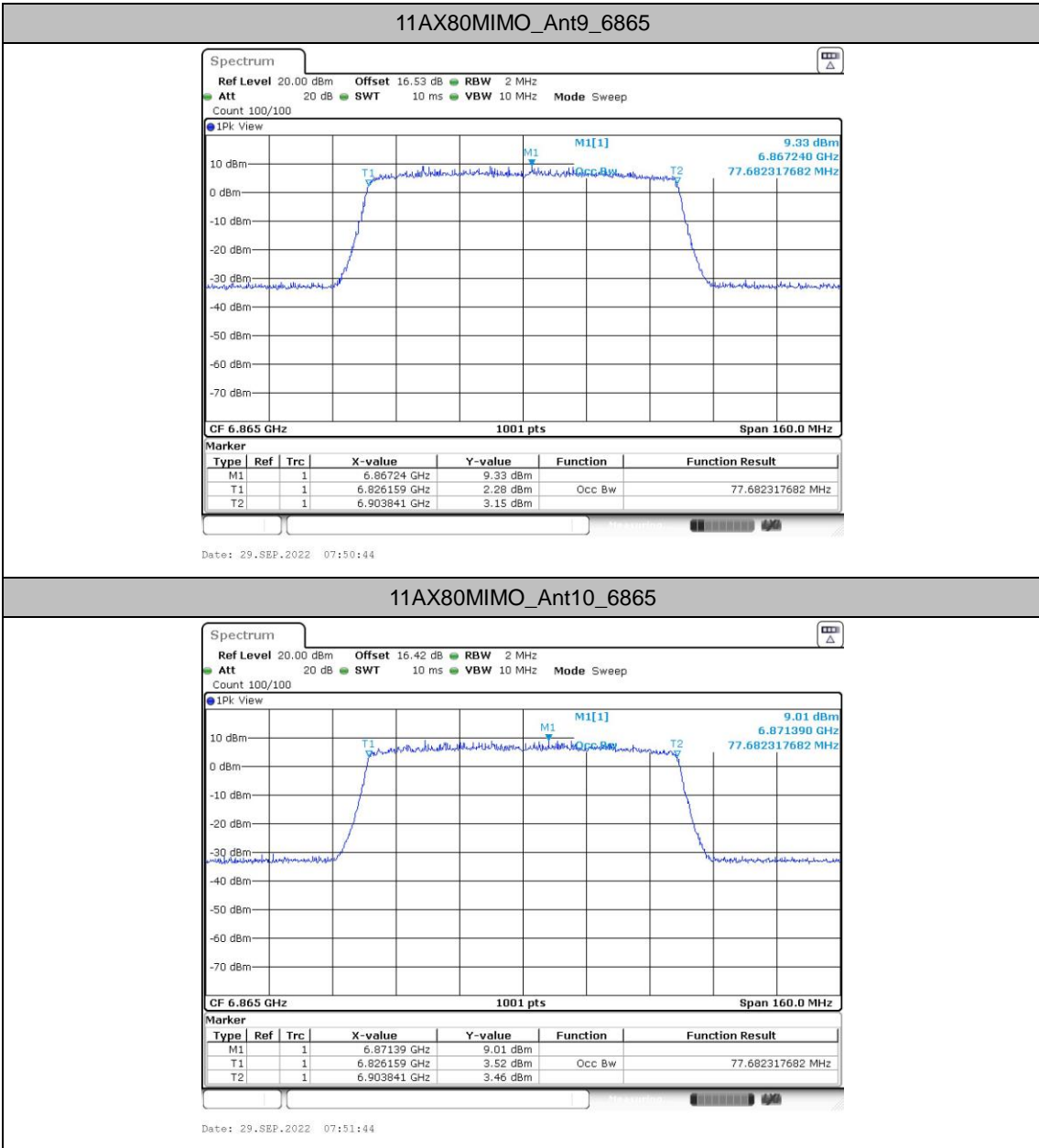


Date: 29_SEP.2022 07:48:03

11AX80MIMO_Ant10_6785

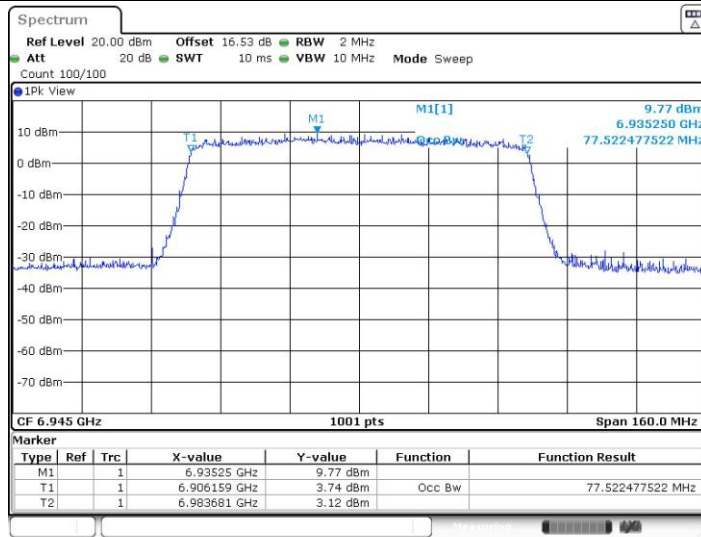


Date: 29_SEP.2022 07:49:03



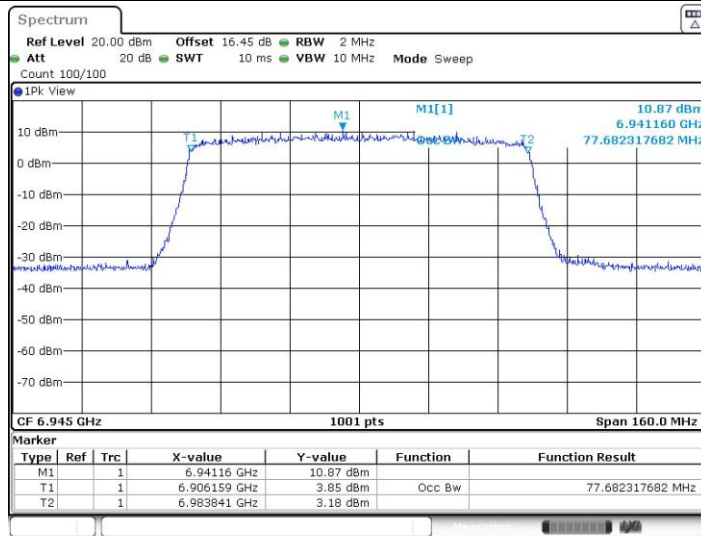


11AX80MIMO_Ant9_6945



Date: 29_SEP.2022 07:53:01

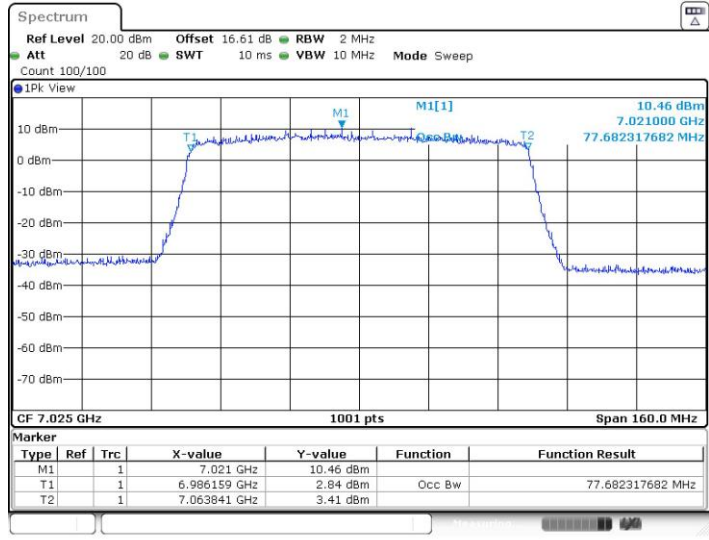
11AX80MIMO_Ant10_6945



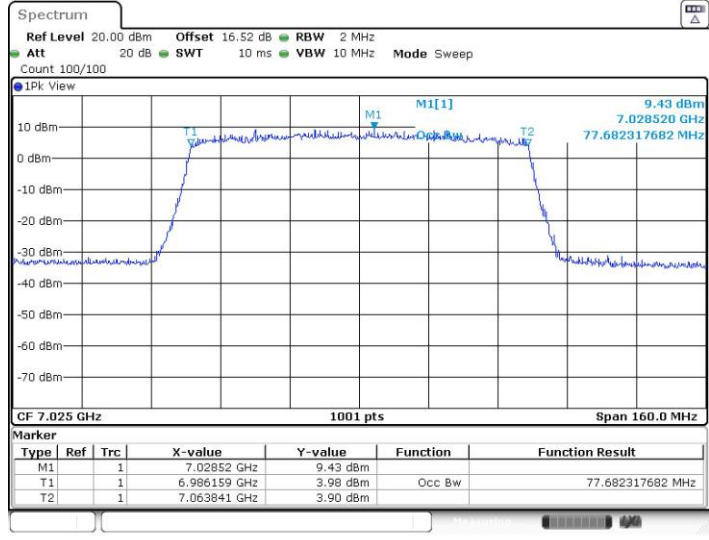
Date: 29_SEP.2022 07:54:03

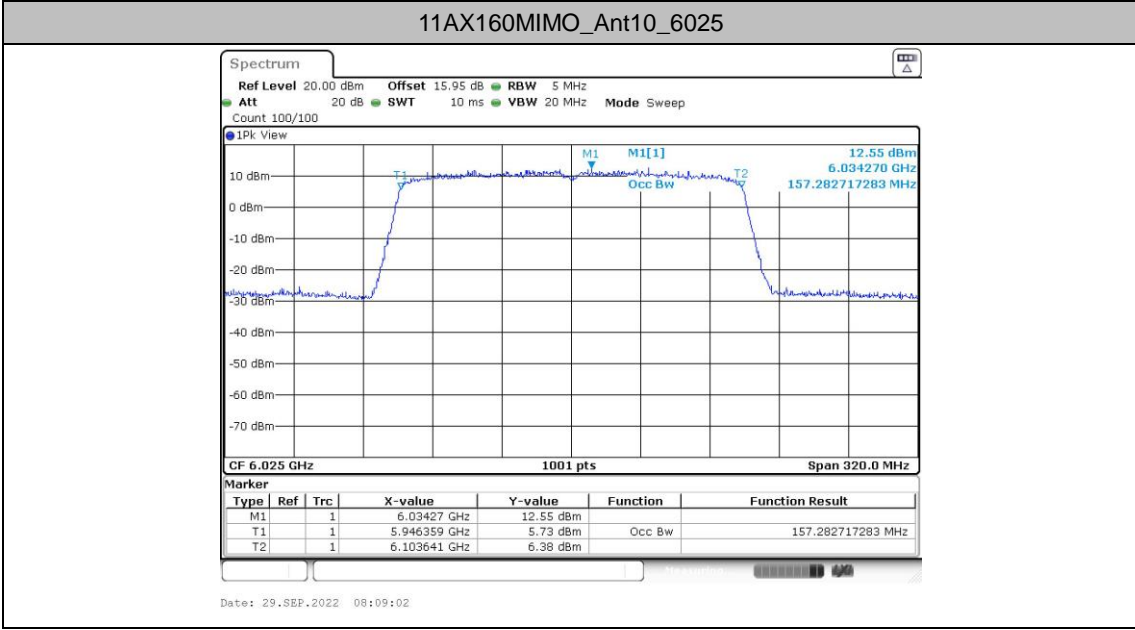
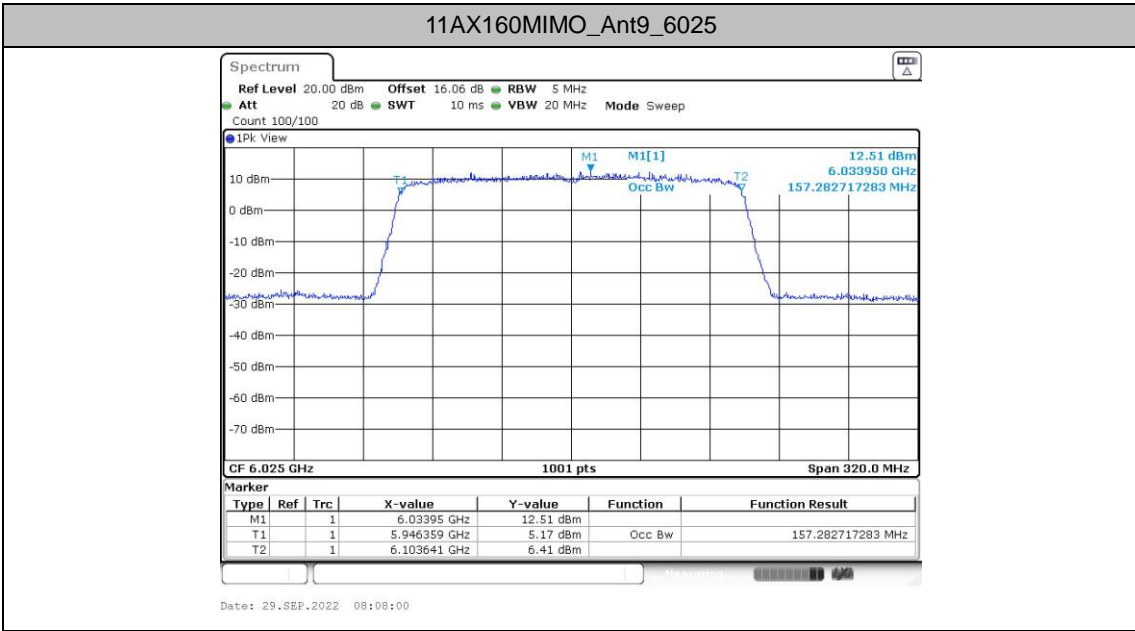


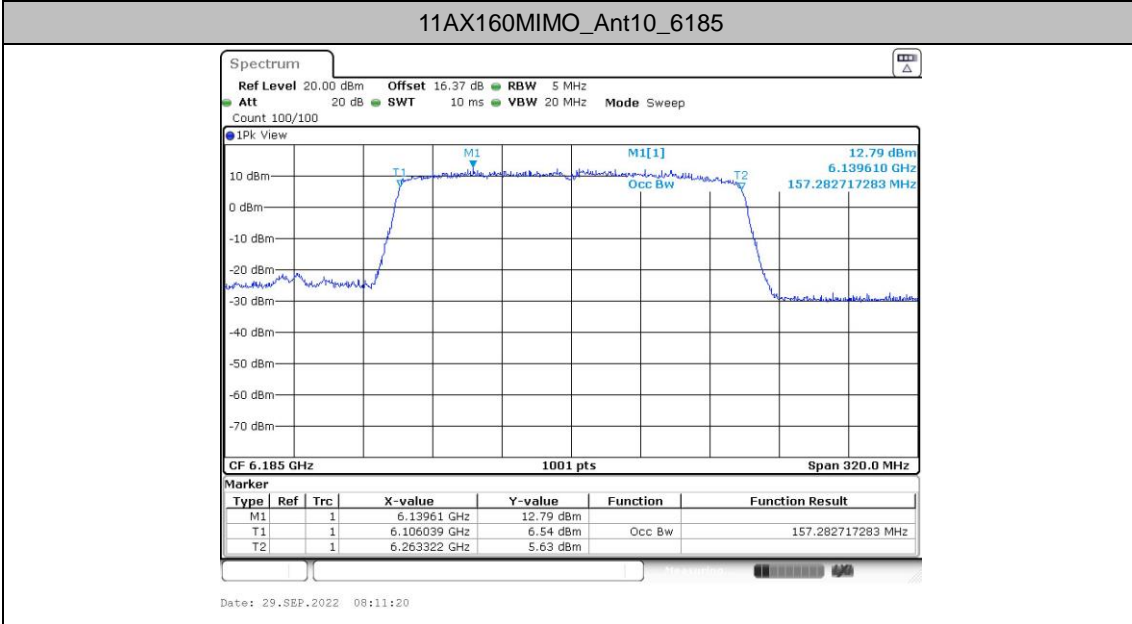
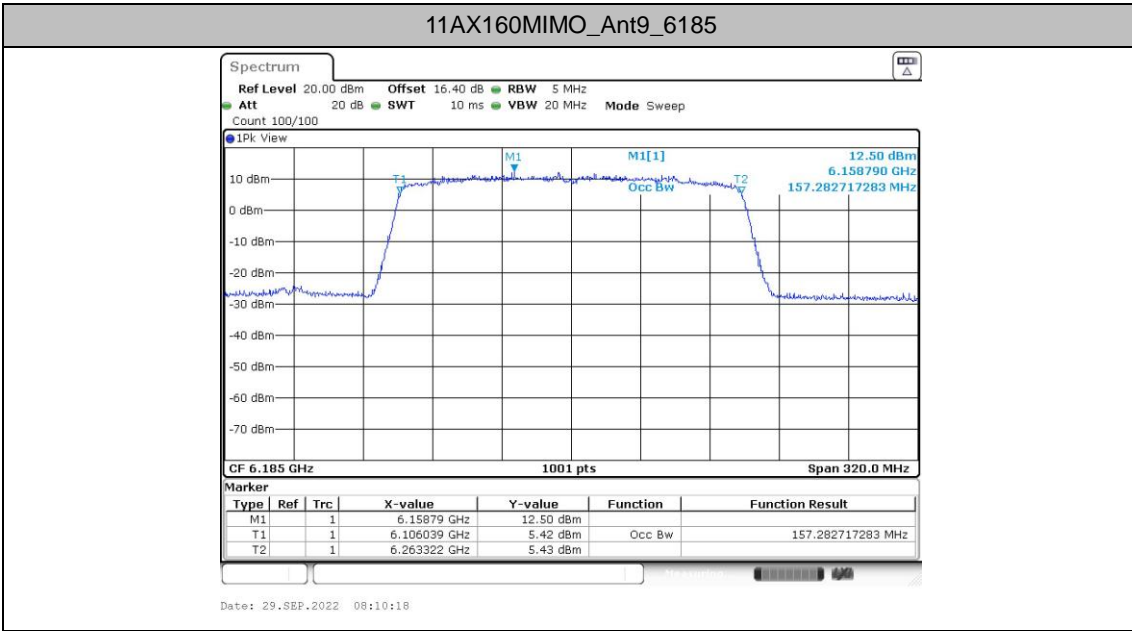
11AX80MIMO_Ant9_7025

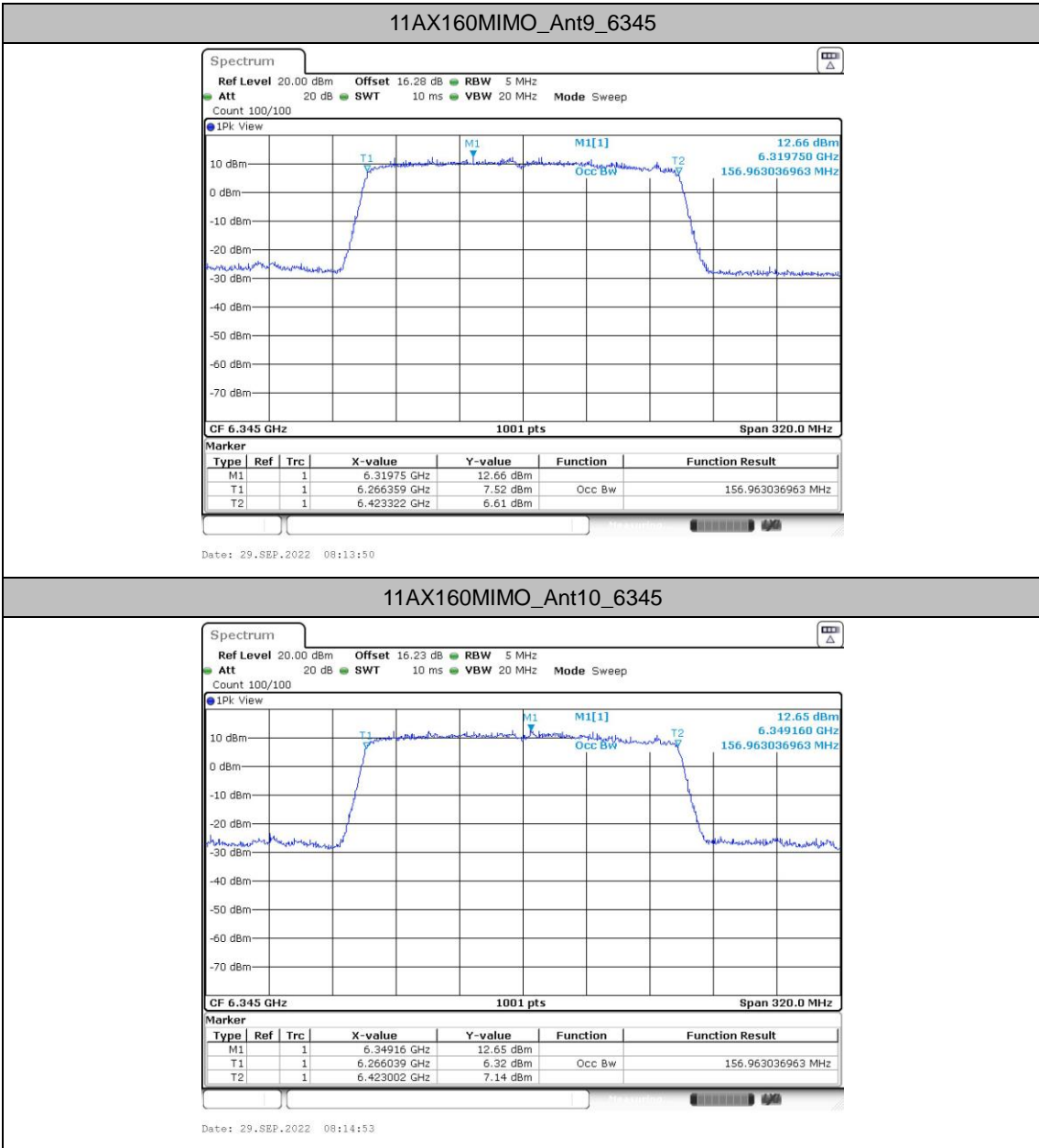


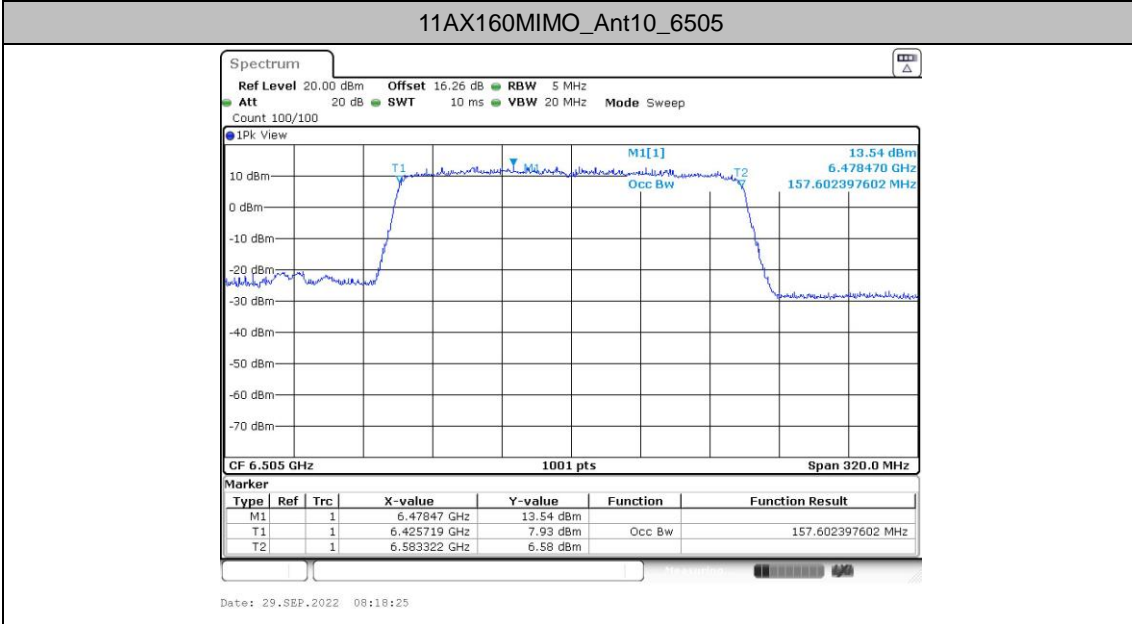
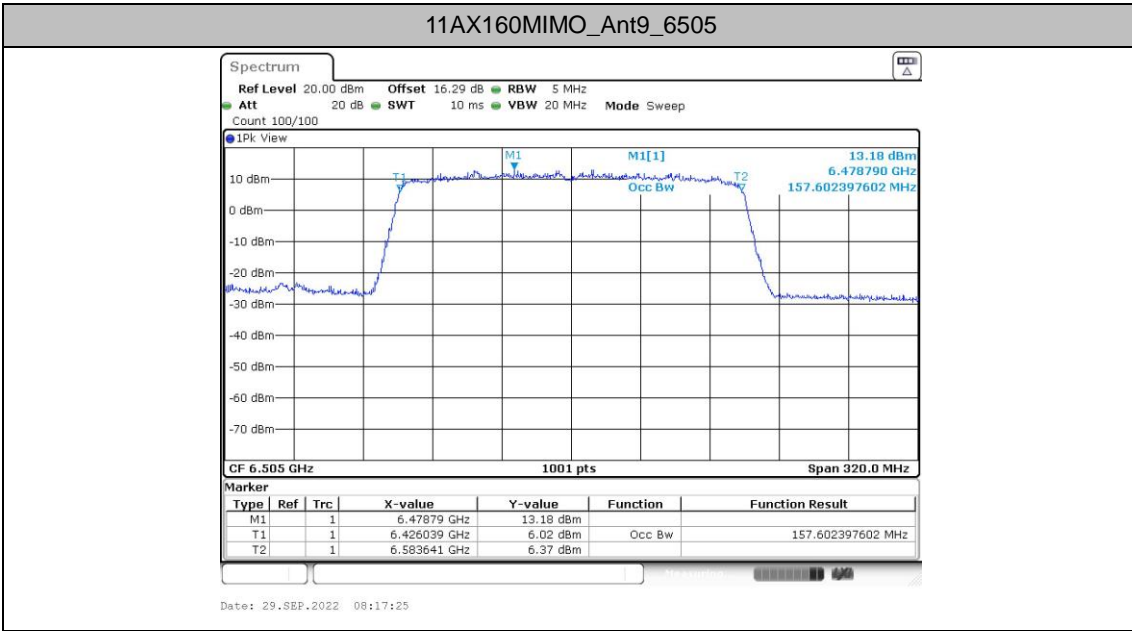
11AX80MIMO_Ant10_7025

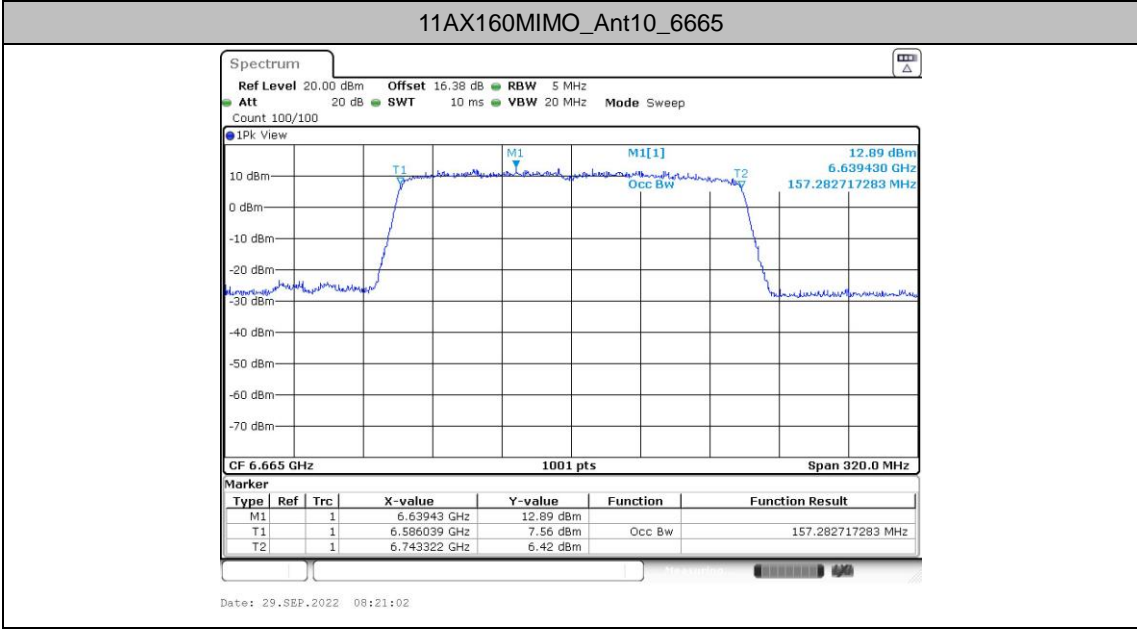
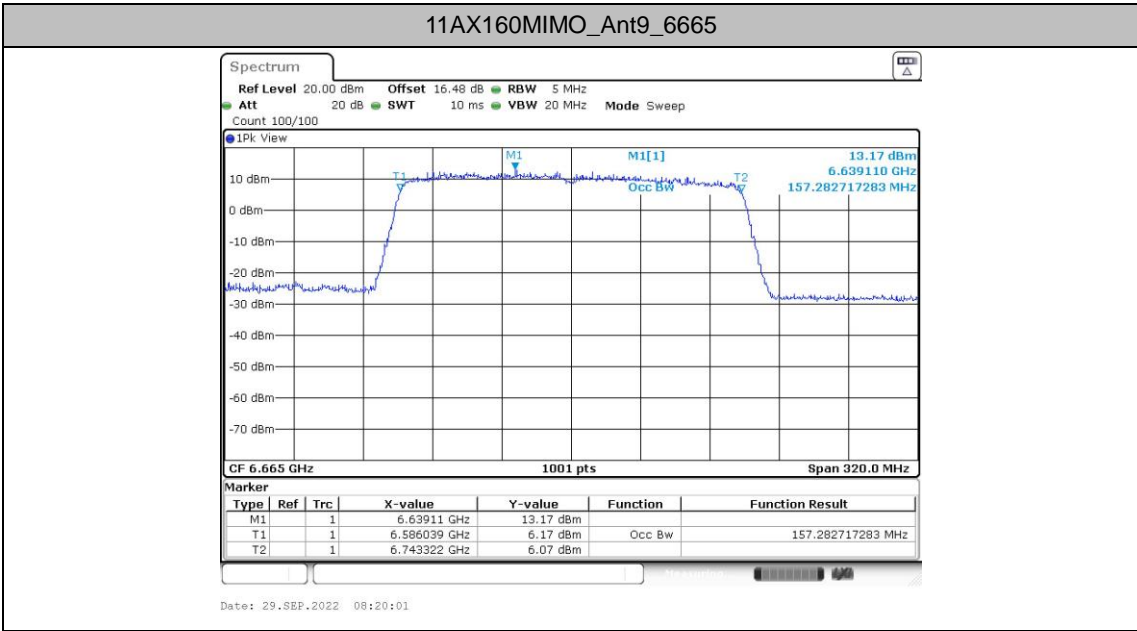






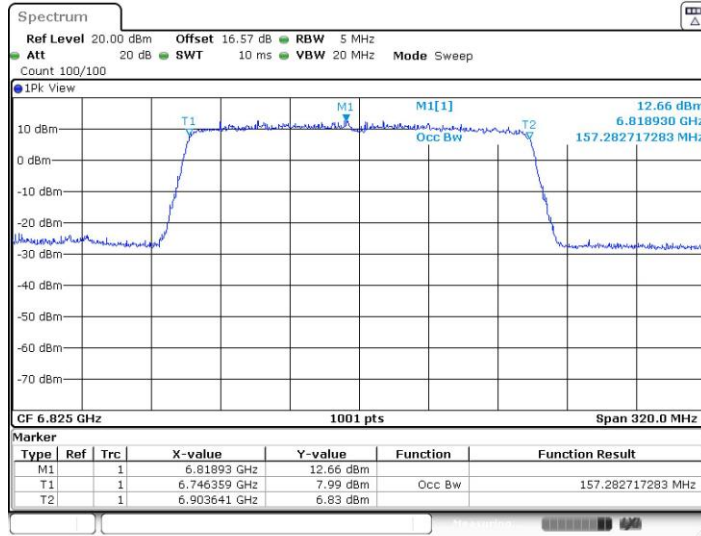






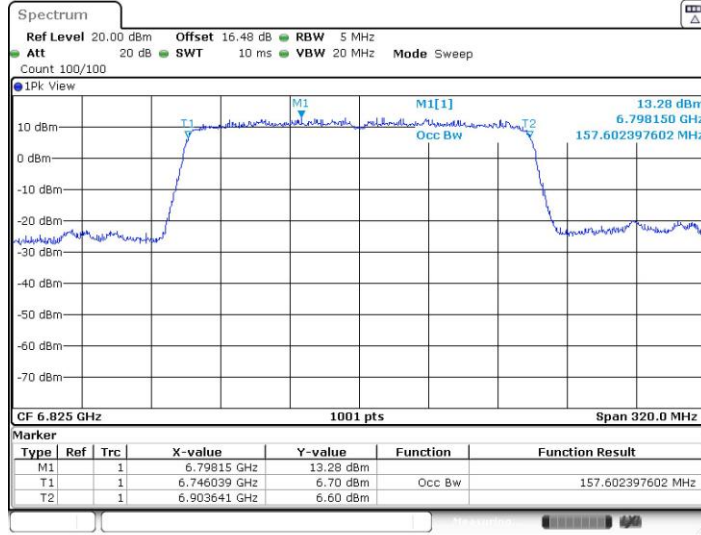


11AX160MIMO_Ant9_6825

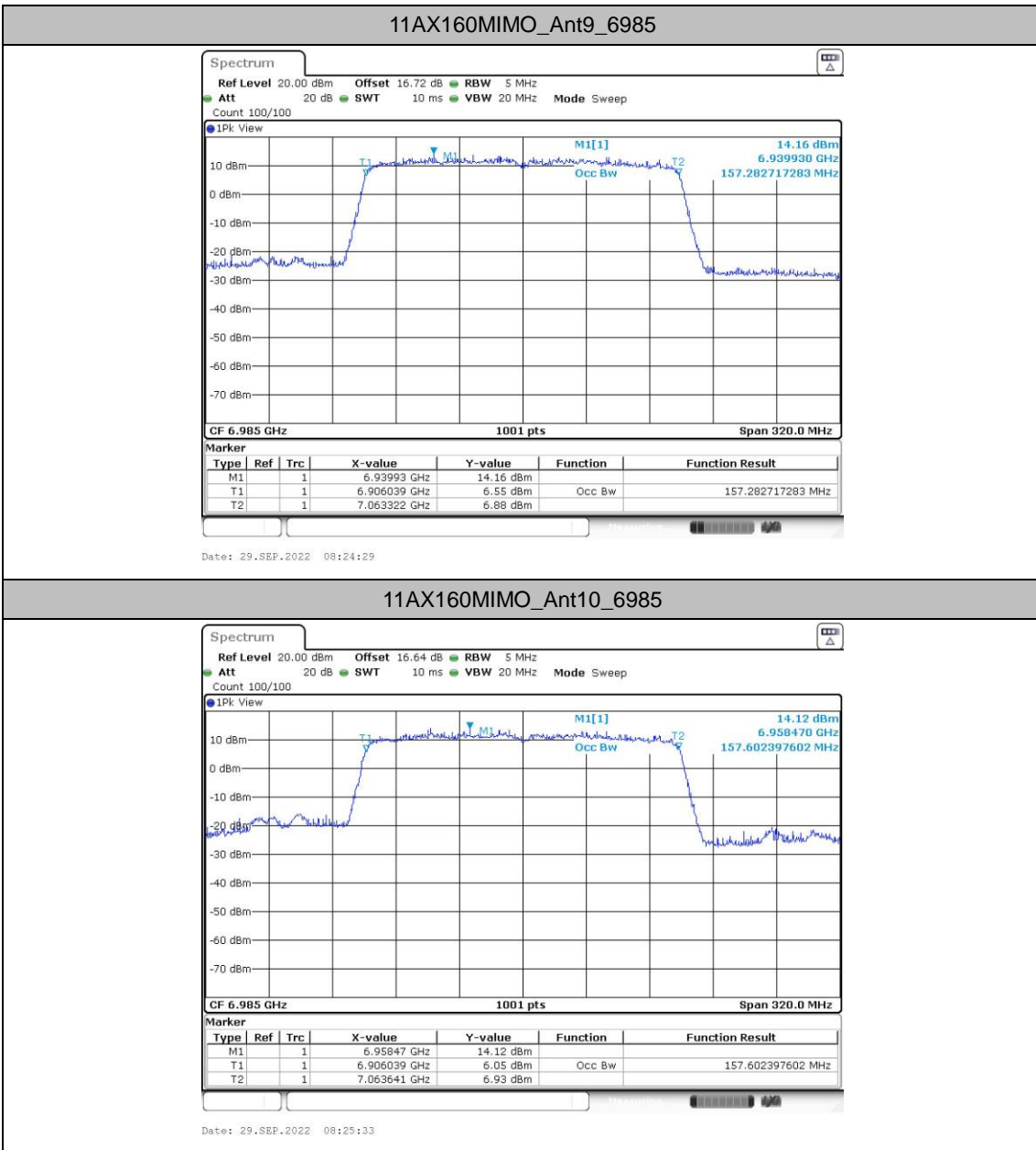


Date: 29_SEP.2022 08:22:19

11AX160MIMO_Ant10_6825



Date: 29_SEP.2022 08:23:23





Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant9	5955	-7.2	-1.00	-8.20	≤-1.00	PASS
	Ant10	5955	-7.3	-0.80	-8.10	≤-1.00	PASS
	total	5955	-4.24	2.11	-2.13	≤-1.00	PASS
	Ant9	6175	-7.4	-1.00	-8.40	≤-1.00	PASS
	Ant10	6175	-7.72	-0.80	-8.52	≤-1.00	PASS
	total	6175	-4.55	2.11	-2.44	≤-1.00	PASS
	Ant9	6415	-7.15	-1.00	-8.15	≤-1.00	PASS
	Ant10	6415	-7.19	-0.80	-7.99	≤-1.00	PASS
	total	6415	-4.16	2.11	-2.05	≤-1.00	PASS
	Ant9	6435	-6.49	-1.80	-8.29	≤-1.00	PASS
	Ant10	6435	-6.46	-1.50	-7.96	≤-1.00	PASS
	total	6435	-3.46	1.36	-2.10	≤-1.00	PASS
	Ant9	6475	-6.5	-1.80	-8.30	≤-1.00	PASS
	Ant10	6475	-6.49	-1.50	-7.99	≤-1.00	PASS
	total	6475	-3.48	1.36	-2.12	≤-1.00	PASS
	Ant9	6515	-6.61	-1.80	-8.41	≤-1.00	PASS
	Ant10	6515	-6.82	-1.50	-8.32	≤-1.00	PASS
	total	6515	-3.70	1.36	-2.34	≤-1.00	PASS
	Ant9	6535	-6.97	-1.20	-8.17	≤-1.00	PASS
	Ant10	6535	-6.74	-1.30	-8.04	≤-1.00	PASS
	total	6535	-3.84	1.76	-2.08	≤-1.00	PASS
	Ant9	6695	-6.93	-1.20	-8.13	≤-1.00	PASS
	Ant10	6695	-6.87	-1.30	-8.17	≤-1.00	PASS
	total	6695	-3.89	1.76	-2.13	≤-1.00	PASS
	Ant9	6855	-6.93	-1.20	-8.13	≤-1.00	PASS
	Ant10	6855	-7	-1.30	-8.30	≤-1.00	PASS
	total	6855	-3.95	1.76	-2.19	≤-1.00	PASS
	Ant9	6875	-7.14	-1.20	-8.34	≤-1.00	PASS
	Ant10	6875	-6.92	-1.30	-8.22	≤-1.00	PASS
	total	6875	-4.02	1.76	-2.26	≤-1.00	PASS
Ant9	6895	-5.65	-2.70	-8.35	≤-1.00	PASS	
Ant10	6895	-5.77	-2.60	-8.37	≤-1.00	PASS	
total	6895	-2.70	0.36	-2.34	≤-1.00	PASS	
Ant9	6995	-6.05	-2.70	-8.75	≤-1.00	PASS	
Ant10	6995	-5.8	-2.60	-8.40	≤-1.00	PASS	
total	6995	-2.91	0.36	-2.55	≤-1.00	PASS	



	Ant9	7095	-6.26	-2.70	-8.96	≤-1.00	PASS
	Ant10	7095	-6.12	-2.60	-8.72	≤-1.00	PASS
	total	7095	-3.18	0.36	-2.82	≤-1.00	PASS
11AX40MIMO	Ant9	5965	-7.41	-1.00	-8.41	≤-1.00	PASS
	Ant10	5965	-7.59	-0.80	-8.39	≤-1.00	PASS
	total	5965	-4.49	2.11	-2.38	≤-1.00	PASS
	Ant9	6165	-7.21	-1.00	-8.21	≤-1.00	PASS
	Ant10	6165	-7.23	-0.80	-8.03	≤-1.00	PASS
	total	6165	-4.21	2.11	-2.10	≤-1.00	PASS
	Ant9	6405	-7.41	-1.00	-8.41	≤-1.00	PASS
	Ant10	6405	-7.56	-0.80	-8.36	≤-1.00	PASS
	total	6405	-4.47	2.11	-2.36	≤-1.00	PASS
	Ant9	6445	-6.82	-1.80	-8.62	≤-1.00	PASS
	Ant10	6445	-6.89	-1.50	-8.39	≤-1.00	PASS
	total	6445	-3.84	1.36	-2.48	≤-1.00	PASS
	Ant9	6485	-6.81	-1.80	-8.61	≤-1.00	PASS
	Ant10	6485	-7.47	-1.50	-8.97	≤-1.00	PASS
	total	6485	-4.12	1.36	-2.76	≤-1.00	PASS
	Ant9	6525	-6.95	-1.20	-8.15	≤-1.00	PASS
	Ant10	6525	-6.98	-1.30	-8.28	≤-1.00	PASS
	total	6525	-3.95	1.76	-2.19	≤-1.00	PASS
	Ant9	6565	-7.39	-1.20	-8.59	≤-1.00	PASS
	Ant10	6565	-7.18	-1.30	-8.48	≤-1.00	PASS
	total	6565	-4.27	1.76	-2.51	≤-1.00	PASS
	Ant9	6685	-6.98	-1.20	-8.18	≤-1.00	PASS
	Ant10	6685	-7.04	-1.30	-8.34	≤-1.00	PASS
	total	6685	-4.00	1.76	-2.24	≤-1.00	PASS
	Ant9	6845	-6.96	-1.20	-8.16	≤-1.00	PASS
	Ant10	6845	-7.56	-1.30	-8.86	≤-1.00	PASS
	total	6845	-4.24	1.76	-2.48	≤-1.00	PASS
	Ant9	6885	-5.43	-2.70	-8.13	≤-1.00	PASS
	Ant10	6885	-5.95	-2.60	-8.55	≤-1.00	PASS
	total	6885	-2.67	0.36	-2.31	≤-1.00	PASS
Ant9	6925	-5.33	-2.70	-8.03	≤-1.00	PASS	
Ant10	6925	-5.49	-2.60	-8.09	≤-1.00	PASS	
total	6925	-2.40	0.36	-2.04	≤-1.00	PASS	
Ant9	6965	-5.72	-2.70	-8.42	≤-1.00	PASS	
Ant10	6965	-5.3	-2.60	-7.90	≤-1.00	PASS	
total	6965	-2.49	0.36	-2.13	≤-1.00	PASS	
Ant9	7085	-5.46	-2.70	-8.16	≤-1.00	PASS	
Ant10	7085	-5.44	-2.60	-8.04	≤-1.00	PASS	
total	7085	-2.44	0.36	-2.08	≤-1.00	PASS	



11AX80MIMO	Ant9	5985	-7.31	-1.00	-8.31	≤-1.00	PASS
	Ant10	5985	-7.2	-0.80	-8.00	≤-1.00	PASS
	total	5985	-4.24	2.11	-2.13	≤-1.00	PASS
	Ant9	6145	-7.61	-1.00	-8.61	≤-1.00	PASS
	Ant10	6145	-7.48	-0.80	-8.28	≤-1.00	PASS
	total	6145	-4.53	2.11	-2.42	≤-1.00	PASS
	Ant9	6385	-7.58	-1.00	-8.58	≤-1.00	PASS
	Ant10	6385	-7.06	-0.80	-7.86	≤-1.00	PASS
	total	6385	-4.30	2.11	-2.19	≤-1.00	PASS
	Ant9	6465	-6.74	-1.80	-8.54	≤-1.00	PASS
	Ant10	6465	-6.58	-1.50	-8.08	≤-1.00	PASS
	total	6465	-3.65	1.36	-2.29	≤-1.00	PASS
	Ant9	6545	-7.41	-1.20	-8.61	≤-1.00	PASS
	Ant10	6545	-6.73	-1.30	-8.03	≤-1.00	PASS
	total	6545	-4.05	1.76	-2.29	≤-1.00	PASS
	Ant9	6625	-6.9	-1.20	-8.10	≤-1.00	PASS
	Ant10	6625	-6.96	-1.30	-8.26	≤-1.00	PASS
	total	6625	-3.92	1.76	-2.16	≤-1.00	PASS
	Ant9	6705	-7.28	-1.20	-8.48	≤-1.00	PASS
	Ant10	6705	-6.87	-1.30	-8.17	≤-1.00	PASS
	total	6705	-4.06	1.76	-2.30	≤-1.00	PASS
	Ant9	6785	-7.04	-1.20	-8.24	≤-1.00	PASS
	Ant10	6785	-7.22	-1.30	-8.52	≤-1.00	PASS
	total	6785	-4.12	1.76	-2.36	≤-1.00	PASS
	Ant9	6865	-6.88	-1.20	-8.08	≤-1.00	PASS
	Ant10	6865	-7.62	-1.30	-8.92	≤-1.00	PASS
	total	6865	-4.22	1.76	-2.46	≤-1.00	PASS
	Ant9	6945	-5.61	-2.70	-8.31	≤-1.00	PASS
	Ant10	6945	-5.48	-2.60	-8.08	≤-1.00	PASS
	total	6945	-2.53	0.36	-2.17	≤-1.00	PASS
Ant9	7025	-5.89	-2.70	-8.59	≤-1.00	PASS	
Ant10	7025	-5.61	-2.60	-8.21	≤-1.00	PASS	
total	7025	-2.74	0.36	-2.38	≤-1.00	PASS	
11AX160MIMO	Ant9	6025	-7.27	-1.00	-8.27	≤-1.00	PASS
	Ant10	6025	-7.11	-0.80	-7.91	≤-1.00	PASS
	total	6025	-4.18	2.11	-2.07	≤-1.00	PASS
	Ant9	6185	-7.6	-1.00	-8.60	≤-1.00	PASS
	Ant10	6185	-6.82	-0.80	-7.62	≤-1.00	PASS
	total	6185	-4.18	2.11	-2.07	≤-1.00	PASS
	Ant9	6345	-7.41	-1.00	-8.41	≤-1.00	PASS
	Ant10	6345	-6.88	-0.80	-7.68	≤-1.00	PASS
	total	6345	-4.13	2.11	-2.02	≤-1.00	PASS

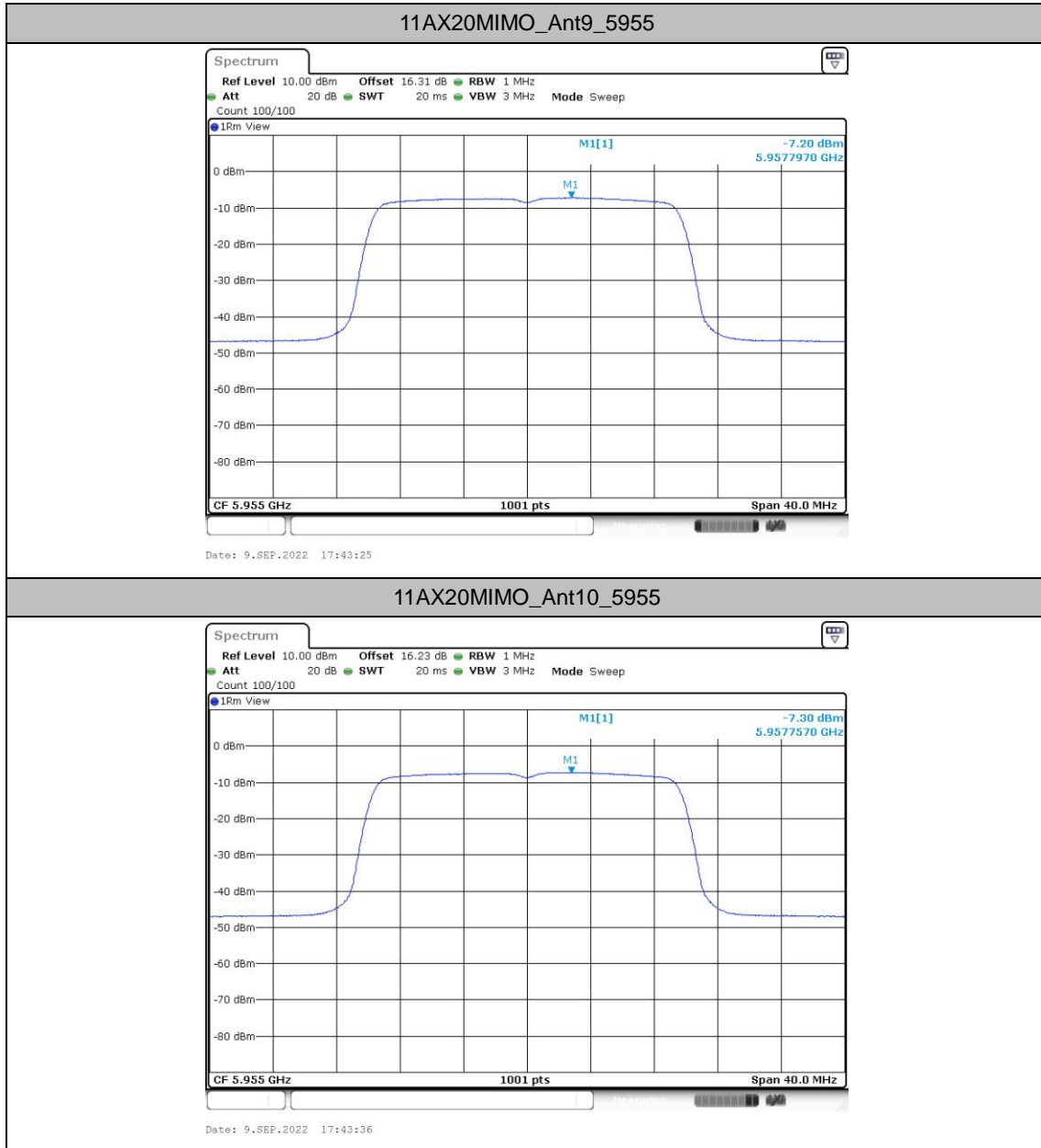


	Ant9	6505	-6.85	-1.80	-8.65	≤-1.00	PASS
	Ant10	6505	-6.53	-1.50	-8.03	≤-1.00	PASS
	total	6505	-3.68	1.36	-2.32	≤-1.00	PASS
	Ant9	6665	-6.87	-1.20	-8.07	≤-1.00	PASS
	Ant10	6665	-7.05	-1.30	-8.35	≤-1.00	PASS
	total	6665	-3.95	1.76	-2.19	≤-1.00	PASS
	Ant9	6825	-6.82	-1.20	-8.02	≤-1.00	PASS
	Ant10	6825	-7.26	-1.30	-8.56	≤-1.00	PASS
	total	6825	-4.02	1.76	-2.26	≤-1.00	PASS
	Ant9	6985	-5.7	-2.70	-8.40	≤-1.00	PASS
	Ant10	6985	-5.83	-2.60	-8.43	≤-1.00	PASS
	total	6985	-2.75	0.36	-2.39	≤-1.00	PASS

Note: 1. The Duty Cycle Factor and is compensated in the graph.

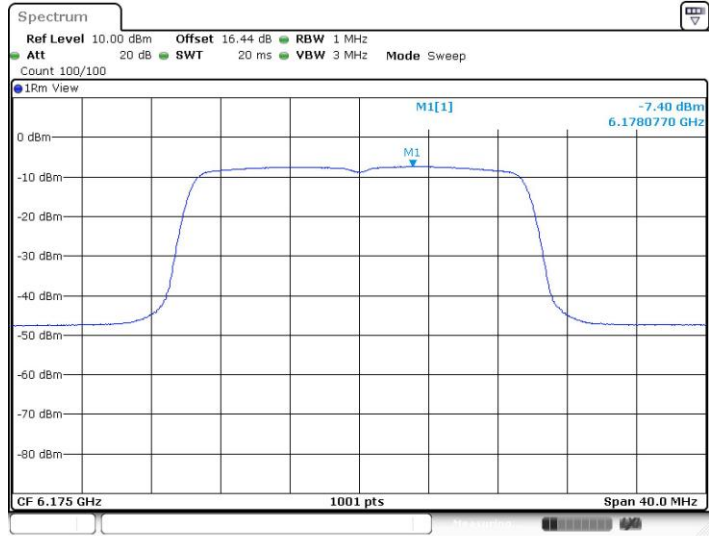


Test Graphs



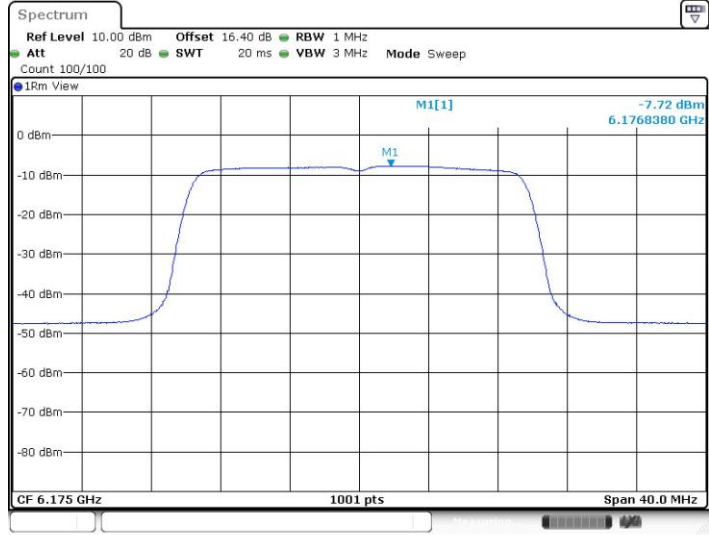


11AX20MIMO_Ant9_6175

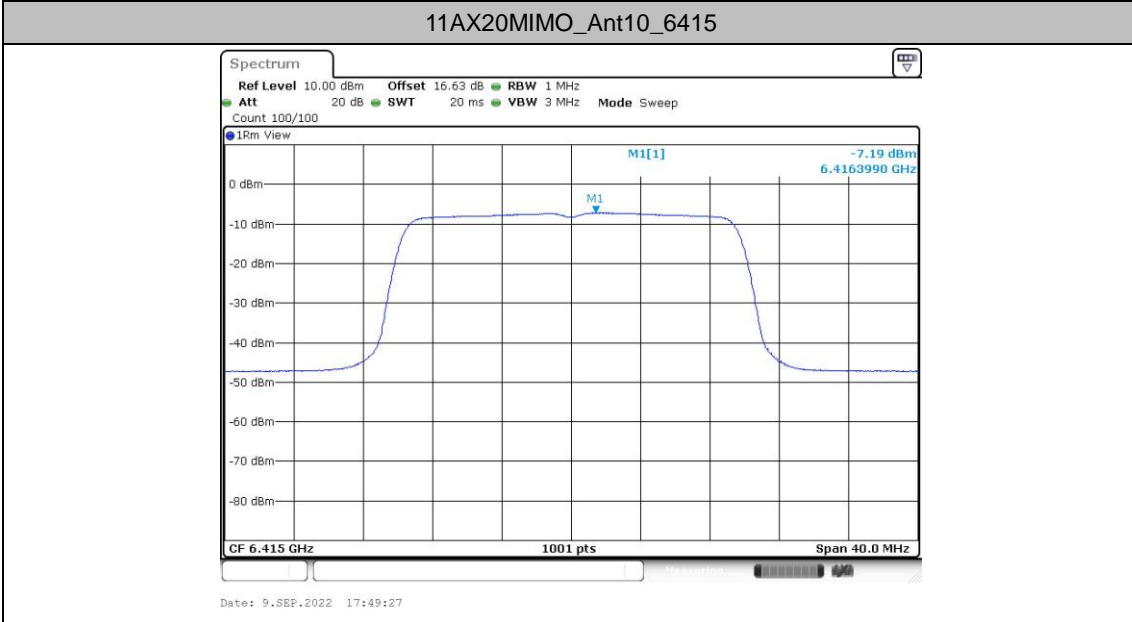
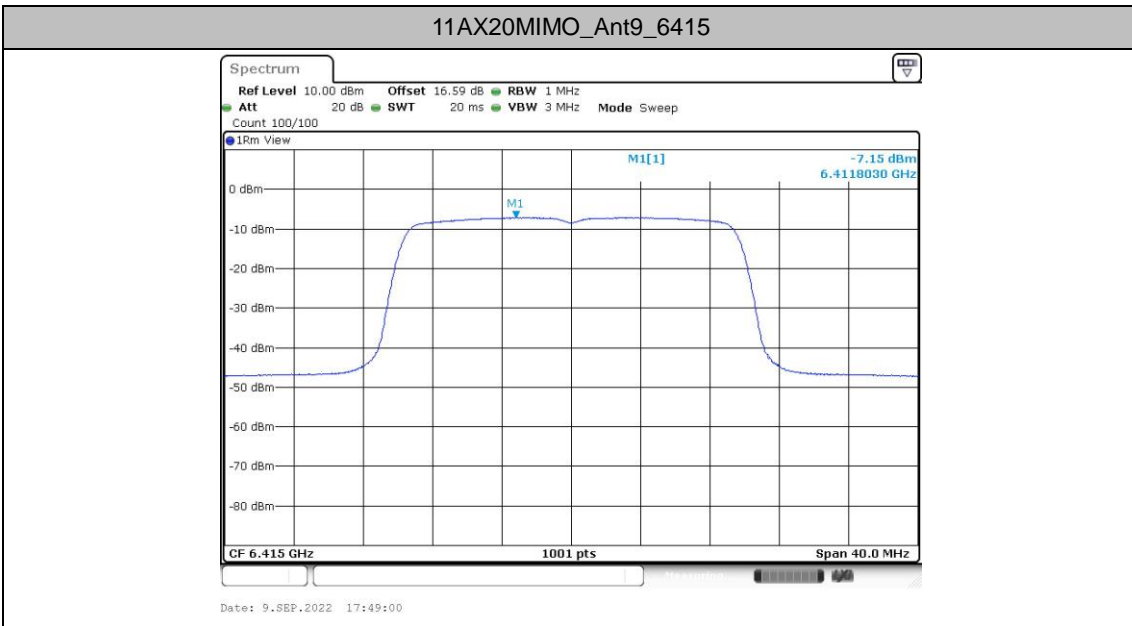


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11AX20MIMO_Ant10_6175

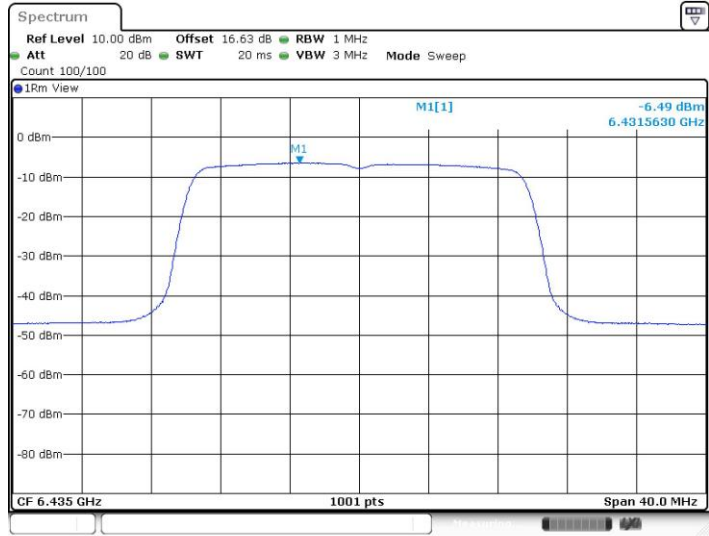


Date: 9.SEP.2022 17:45:14

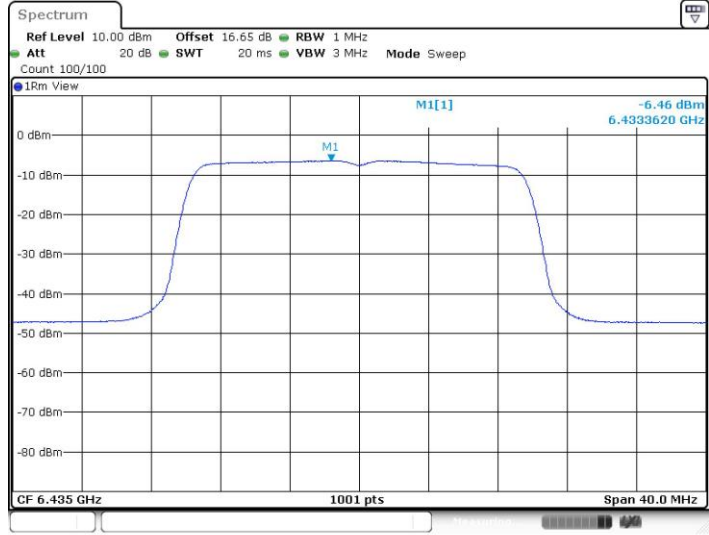




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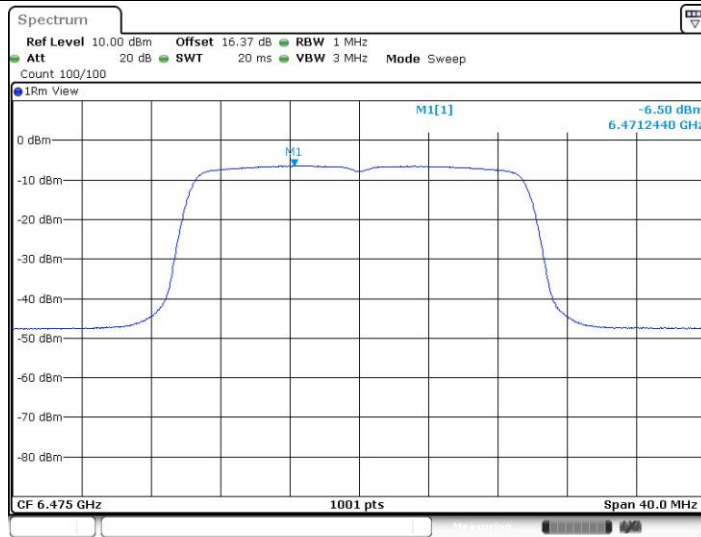


11AX20MIMO_Ant10_6435





11AX20MIMO_Ant9_6475

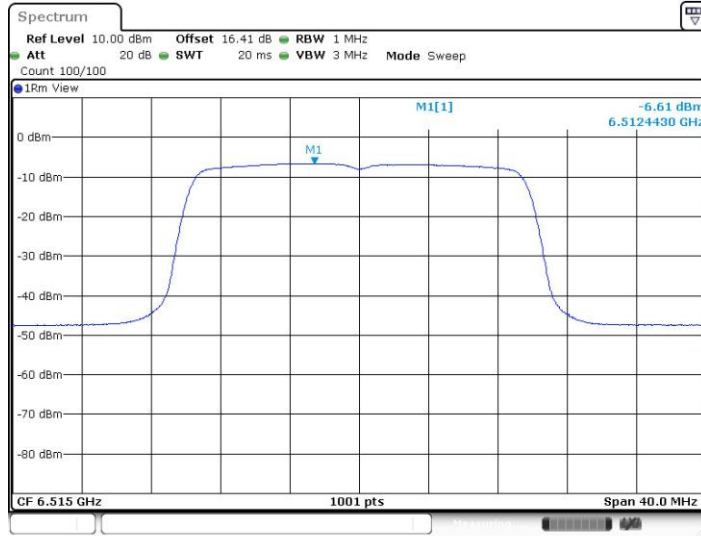


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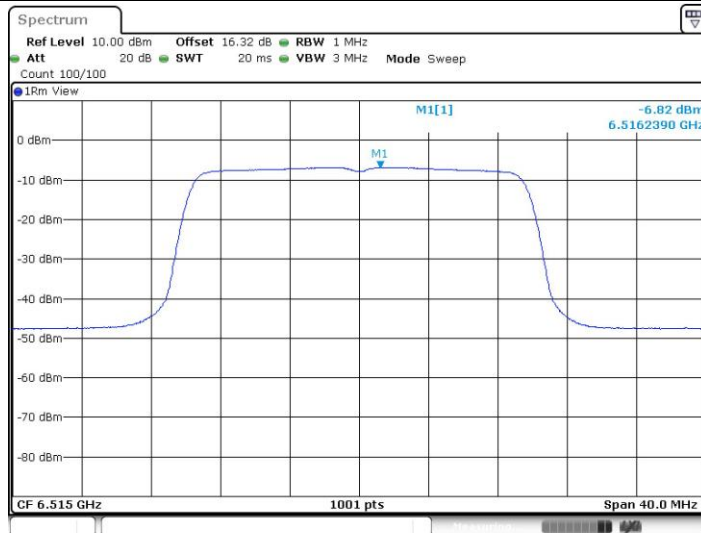


11AX20MIMO_Ant9_6515



Date: 9.SEP.2022 18:32:25

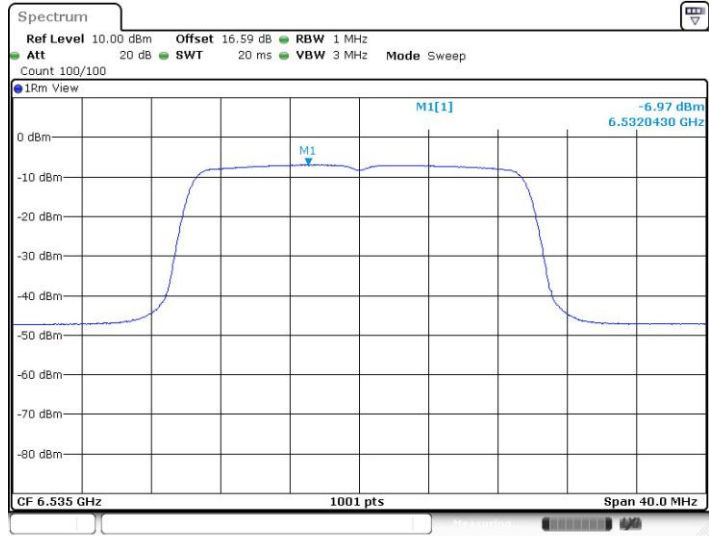
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Date: 9.SEP.2022 18:32:55



11AX20MIMO_Ant9_6535



Date: 9.SEP.2022 18:37:39

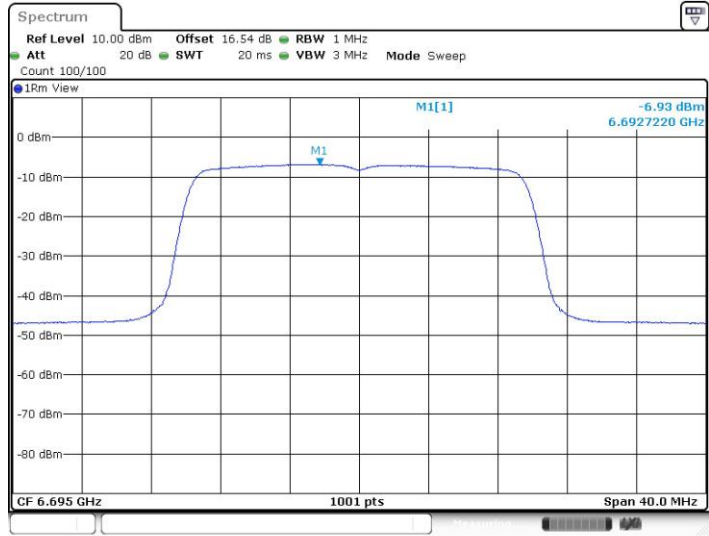
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Date: 9.SEP.2022 18:37:50

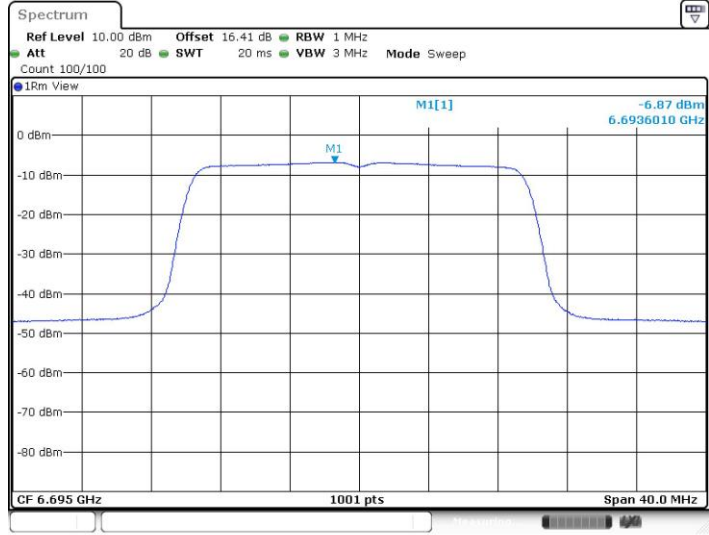


11AX20MIMO_Ant9_6695



Date: 9.SEP.2022 18:42:01

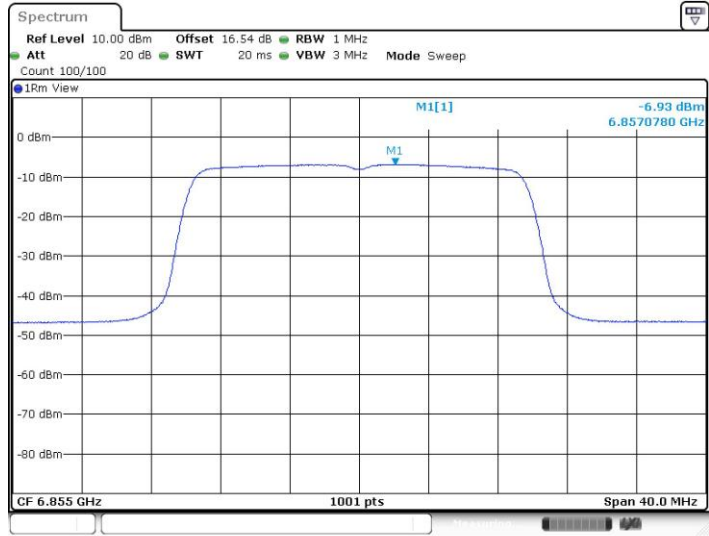
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Date: 9.SEP.2022 18:42:12

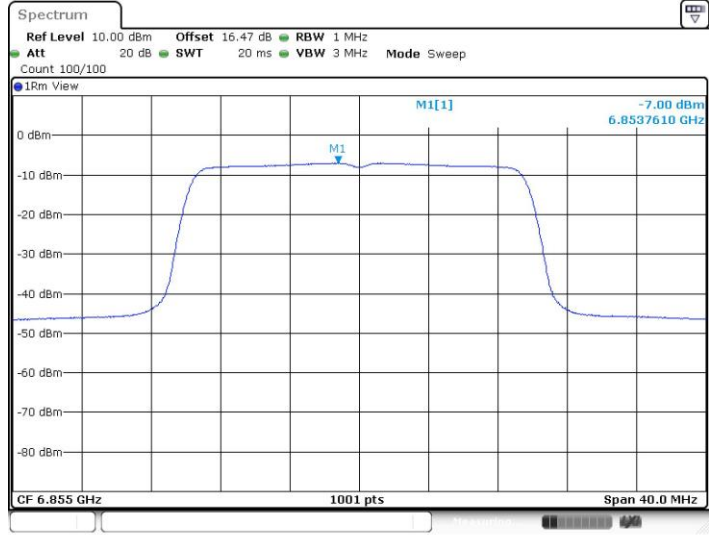


11AX20MIMO_Ant9_6855

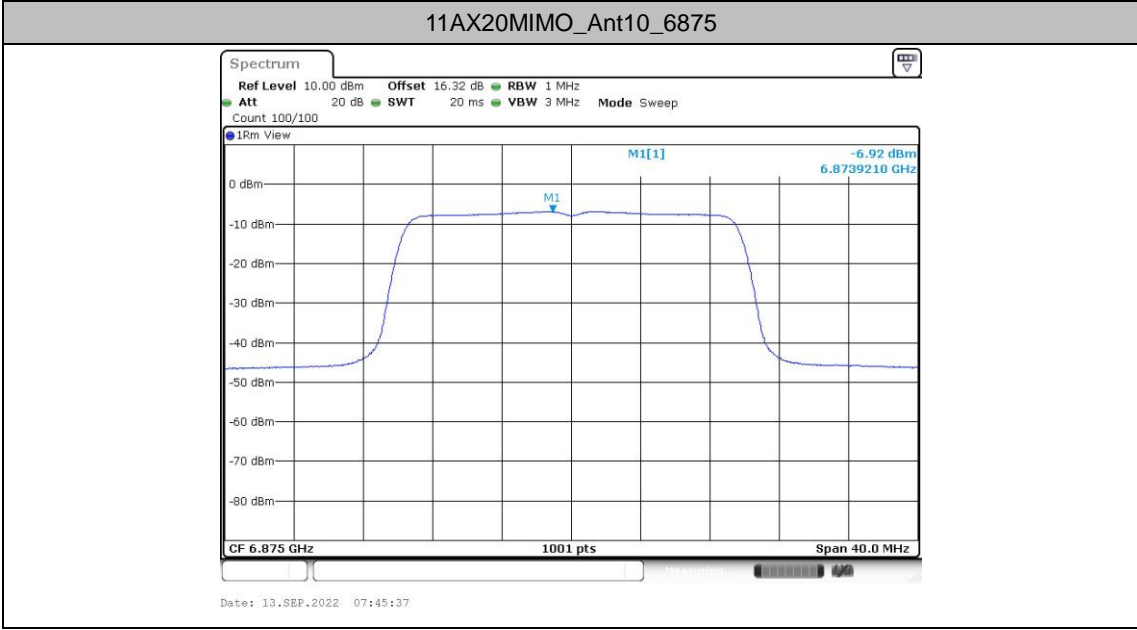
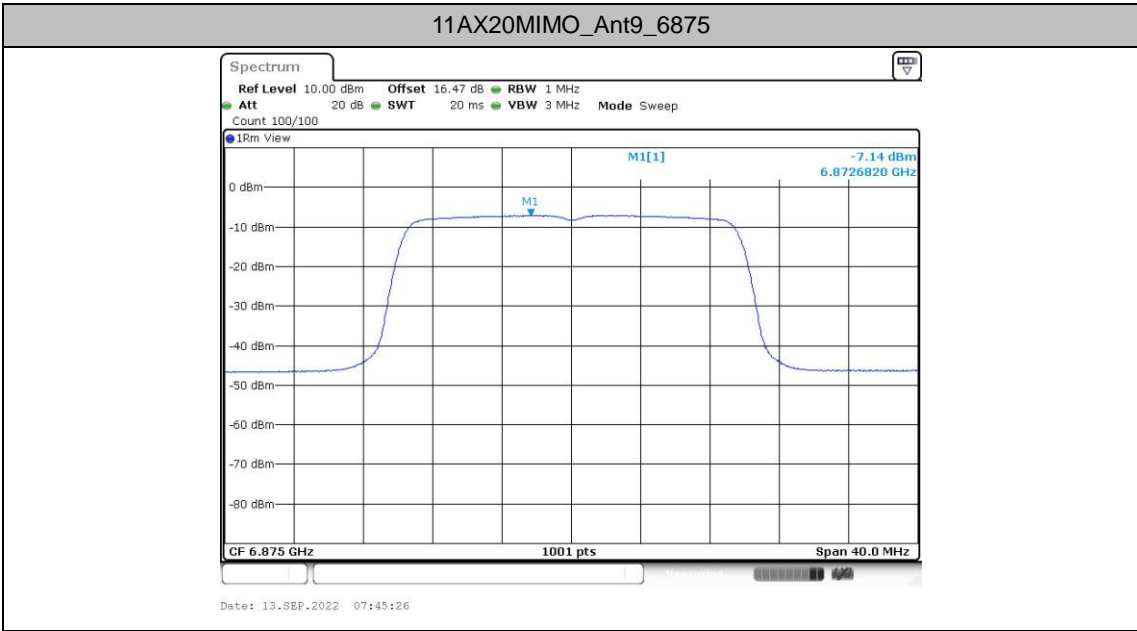


Date: 9.SEP.2022 18:47:30

11AX20MIMO_Ant10_6855



Date: 9.SEP.2022 18:47:41



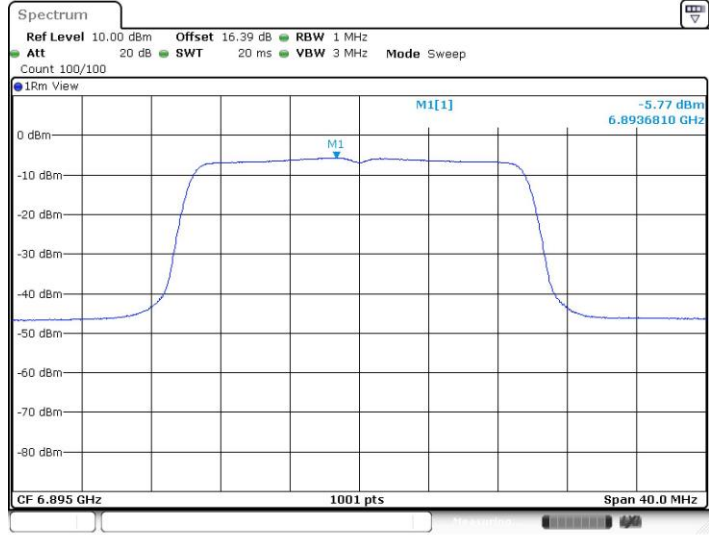


11AX20MIMO_Ant9_6895



Date: 9.SEP.2022 18:54:56

11AX20MIMO_Ant10_6895



Date: 9.SEP.2022 18:55:07

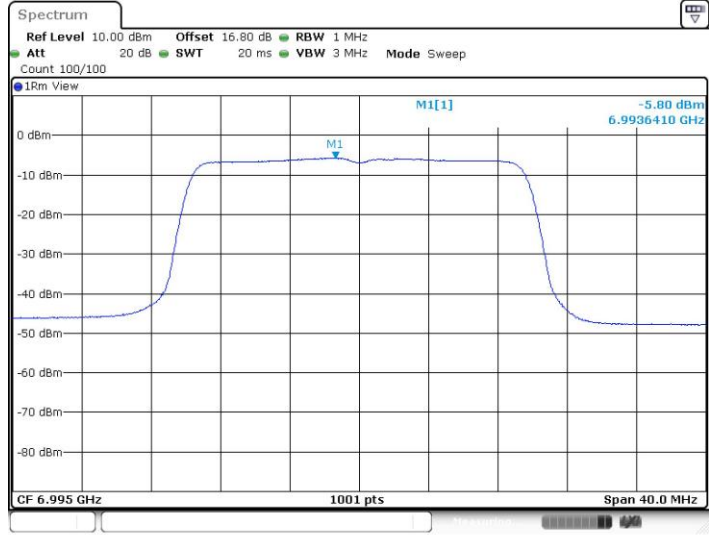


11AX20MIMO_Ant9_6995



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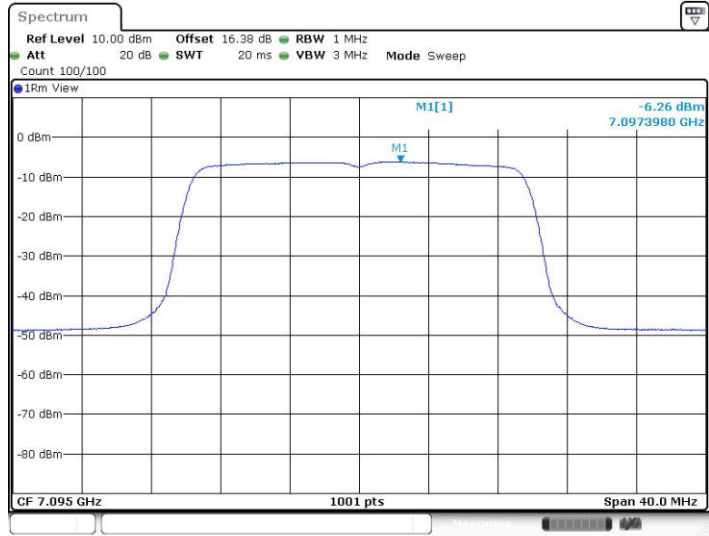
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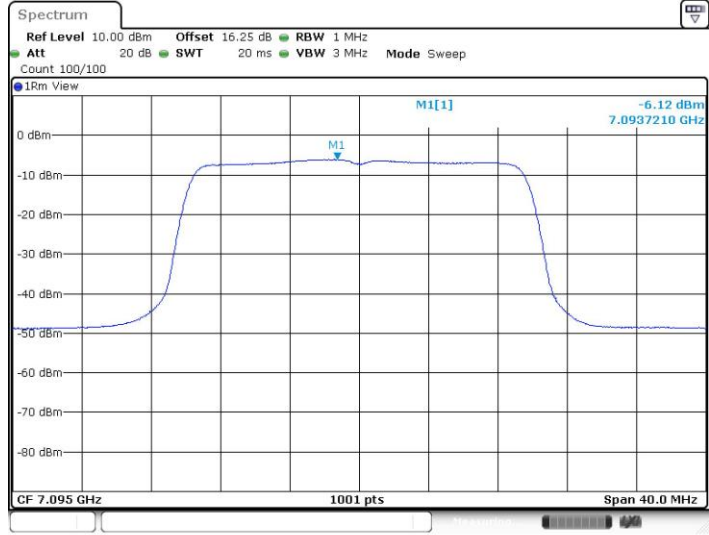


11AX20MIMO_Ant9_7095



Date: 9.SEP.2022 18:59:28

11AX20MIMO_Ant10_7095



Date: 9.SEP.2022 18:59:58