11AX80MIMO_Ant2_7025

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12.5.3. CDD Mode Test Result

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5955	-10.79	≤-8.01	7.01	-3.78	≤-1.00	PASS
	Ant2	5955	-12.45	≤-8.01	7.01	-5.44	≤-1.00	PASS
	total	5955	-8.53	≤-8.01	---	-1.52	≤-1.00	PASS
	Ant1	6175	-10.94	≤-8.01	7.01	-3.93	≤-1.00	PASS
	Ant2	6175	-11.58	≤-8.01	7.01	-4.57	≤-1.00	PASS
	total	6175	-8.24	≤-8.01	---	-1.23	≤-1.00	PASS
	Ant1	6415	-11.84	≤-8.01	7.01	-4.83	≤-1.00	PASS
	Ant2	6415	-11.83	≤-8.01	7.01	-4.82	≤-1.00	PASS
	total	6415	-8.82	≤-8.01	---	-1.81	≤-1.00	PASS
	Ant1	6435	-11.85	≤-8.01	7.01	-4.84	≤-1.00	PASS
	Ant2	6435	-11.83	≤-8.01	7.01	-4.82	≤-1.00	PASS
	total	6435	-8.83	≤-8.01	---	-1.82	≤-1.00	PASS
	Ant1	6475	-11.49	≤-8.01	7.01	-4.48	≤-1.00	PASS
	Ant2	6475	-11.84	≤-8.01	7.01	-4.83	≤-1.00	PASS
	total	6475	-8.65	≤-8.01	---	-1.64	≤-1.00	PASS
	Ant1	6515	-11.07	≤-8.01	7.01	-4.06	≤-1.00	PASS
	Ant2	6515	-11.98	≤-8.01	7.01	-4.97	≤-1.00	PASS
	total	6515	-8.49	≤-8.01	---	-1.48	≤-1.00	PASS
	Ant1	6535	-10.54	≤-8.01	7.01	-3.53	≤-1.00	PASS
	Ant2	6535	-11.93	≤-8.01	7.01	-4.92	≤-1.00	PASS
	total	6535	-8.17	≤-8.01	---	-1.16	≤-1.00	PASS
	Ant1	6715	-10.85	≤-8.01	7.01	-3.84	≤-1.00	PASS
	Ant2	6715	-11.59	≤-8.01	7.01	-4.58	≤-1.00	PASS
	total	6715	-8.19	≤-8.01	---	-1.18	≤-1.00	PASS
	Ant1	6855	-11.19	≤-8.01	7.01	-4.18	≤-1.00	PASS
	Ant2	6855	-12.05	≤-8.01	7.01	-5.04	≤-1.00	PASS
	total	6855	-8.59	≤-8.01	---	-1.58	≤-1.00	PASS
	Ant1	6875	-11.14	≤-8.01	7.01	-4.13	≤-1.00	PASS
	Ant2	6875	-11.35	≤-8.01	7.01	-4.34	≤-1.00	PASS
	total	6875	-8.23	≤-8.01	---	-1.22	≤-1.00	PASS
	Ant1	7015	-11.48	≤-8.01	7.01	-4.47	≤-1.00	PASS
	Ant2	7015	-11.86	≤-8.01	7.01	-4.85	≤-1.00	PASS
	total	7015	-8.66	≤-8.01	---	-1.65	≤-1.00	PASS
	Ant1	7115	-11.52	≤-8.01	7.01	-4.51	≤-1.00	PASS
	Ant2	7115	-12.17	≤-8.01	7.01	-5.16	≤-1.00	PASS
	total	7115	-8.82	≤-8.01	---	-1.81	≤-1.00	PASS
11AX40MIMO	Ant1	5965	-10.93	≤-8.01	7.01	-3.92	≤-1.00	PASS
	Ant2	5965	-11.73	≤-8.01	7.01	-4.72	≤-1.00	PASS
	total	5965	-8.30	≤-8.01	---	-1.29	≤-1.00	PASS
	Ant1	6165	-10.67	≤-8.01	7.01	-3.66	≤-1.00	PASS
	Ant2	6165	-11.93	≤-8.01	7.01	-4.92	≤-1.00	PASS
	total	6165	-8.24	≤-8.01	---	-1.23	≤-1.00	PASS
	Ant1	6405	-11.78	≤-8.01	7.01	-4.77	≤-1.00	PASS
	Ant2	6405	-11.95	≤-8.01	7.01	-4.94	≤-1.00	PASS
	total	6405	-8.85	≤-8.01	---	-1.84	≤-1.00	PASS
	Ant1	6445	-11.49	≤-8.01	7.01	-4.48	≤-1.00	PASS
	Ant2	6445	-11.03	≤-8.01	7.01	-4.02	≤-1.00	PASS
	total	6445	-8.24	≤-8.01	---	-1.23	≤-1.00	PASS
	Ant1	6485	-9.33	≤-5.00	4.00	-5.33	≤-1.00	PASS
	Ant2	6485	-8.05	≤-5.00	4.00	-4.05	≤-1.00	PASS
	total	6485	-5.63	≤-5.00	---	-1.63	≤-1.00	PASS
	Ant1	6525	-11.7	≤-8.01	7.01	-4.69	≤-1.00	PASS
	Ant2	6525	-11.83	≤-8.01	7.01	-4.82	≤-1.00	PASS
	total	6525	-8.75	≤-8.01	---	-1.74	≤-1.00	PASS

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	Ant1	6565	-11.25	≤-8.01	7.01	-4.24	≤-1.00	PASS
	Ant2	6565	-11.64	≤-8.01	7.01	-4.63	≤-1.00	PASS
	total	6565	-8.43	≤-8.01	---	-1.42	≤-1.00	PASS
	Ant1	6725	-10.62	≤-8.01	7.01	-3.61	≤-1.00	PASS
	Ant2	6725	-11.9	≤-8.01	7.01	-4.89	≤-1.00	PASS
	total	6725	-8.20	≤-8.01	---	-1.19	≤-1.00	PASS
	Ant1	6845	-10.88	≤-8.01	7.01	-3.87	≤-1.00	PASS
	Ant2	6845	-11.7	≤-8.01	7.01	-4.69	≤-1.00	PASS
	total	6845	-8.26	≤-8.01	---	-1.25	≤-1.00	PASS
	Ant1	6885	-11.53	≤-8.01	7.01	-4.52	≤-1.00	PASS
	Ant2	6885	-11.54	≤-8.01	7.01	-4.53	≤-1.00	PASS
	total	6885	-8.52	≤-8.01	---	-1.51	≤-1.00	PASS
	Ant1	7005	-11.11	≤-8.01	7.01	-4.10	≤-1.00	PASS
	Ant2	7005	-12.16	≤-8.01	7.01	-5.15	≤-1.00	PASS
	total	7005	-8.59	≤-8.01	---	-1.58	≤-1.00	PASS
	Ant1	7085	-11.11	≤-8.01	7.01	-4.10	≤-1.00	PASS
	Ant2	7085	-11.98	≤-8.01	7.01	-4.97	≤-1.00	PASS
	total	7085	-8.51	≤-8.01	---	-1.50	≤-1.00	PASS
11AX80MIMO	Ant1	5985	-10.63	≤-8.01	7.01	-3.62	≤-1.00	PASS
	Ant2	5985	-11.85	≤-8.01	7.01	-4.84	≤-1.00	PASS
	total	5985	-8.19	≤-8.01	---	-1.18	≤-1.00	PASS
	Ant1	6145	-11.18	≤-8.01	7.01	-4.17	≤-1.00	PASS
	Ant2	6145	-12.17	≤-8.01	7.01	-5.16	≤-1.00	PASS
	total	6145	-8.64	≤-8.01	---	-1.63	≤-1.00	PASS
	Ant1	6385	-12.31	≤-8.01	7.01	-5.30	≤-1.00	PASS
	Ant2	6385	-11.37	≤-8.01	7.01	-4.36	≤-1.00	PASS
	total	6385	-8.80	≤-8.01	---	-1.79	≤-1.00	PASS
	Ant1	6465	-12.5	≤-8.01	7.01	-5.49	≤-1.00	PASS
	Ant2	6465	-11.41	≤-8.01	7.01	-4.40	≤-1.00	PASS
	total	6465	-8.91	≤-8.01	---	-1.90	≤-1.00	PASS
	Ant1	6545	-11.06	≤-8.01	7.01	-4.05	≤-1.00	PASS
	Ant2	6545	-11.84	≤-8.01	7.01	-4.83	≤-1.00	PASS
	total	6545	-8.42	≤-8.01	---	-1.41	≤-1.00	PASS
	Ant1	6625	-11.64	≤-8.01	7.01	-4.63	≤-1.00	PASS
	Ant2	6625	-10.7	≤-8.01	7.01	-3.69	≤-1.00	PASS
	total	6625	-8.13	≤-8.01	---	-1.12	≤-1.00	PASS
	Ant1	6705	-11.36	≤-8.01	7.01	-4.35	≤-1.00	PASS
	Ant2	6705	-11.46	≤-8.01	7.01	-4.45	≤-1.00	PASS
	total	6705	-8.40	≤-8.01	---	-1.39	≤-1.00	PASS
	Ant1	6785	-10.84	≤-8.01	7.01	-3.83	≤-1.00	PASS
	Ant2	6785	-12.82	≤-8.01	7.01	-5.81	≤-1.00	PASS
	total	6785	-8.71	≤-8.01	---	-1.70	≤-1.00	PASS
	Ant1	6865	-11.11	≤-8.01	7.01	-4.10	≤-1.00	PASS
	Ant2	6865	-11.21	≤-8.01	7.01	-4.20	≤-1.00	PASS
	total	6865	-8.15	≤-8.01	---	-1.14	≤-1.00	PASS
	Ant1	6945	-11.29	≤-8.01	7.01	-4.28	≤-1.00	PASS
	Ant2	6945	-11.86	≤-8.01	7.01	-4.85	≤-1.00	PASS
	total	6945	-8.56	≤-8.01	---	-1.55	≤-1.00	PASS
	Ant1	7025	-11.36	≤-8.01	7.01	-4.35	≤-1.00	PASS
	Ant2	7025	-11.87	≤-8.01	7.01	-4.86	≤-1.00	PASS
	total	7025	-8.60	≤-8.01	---	-1.59	≤-1.00	PASS

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

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12.5.4.   CDD Test Graphs

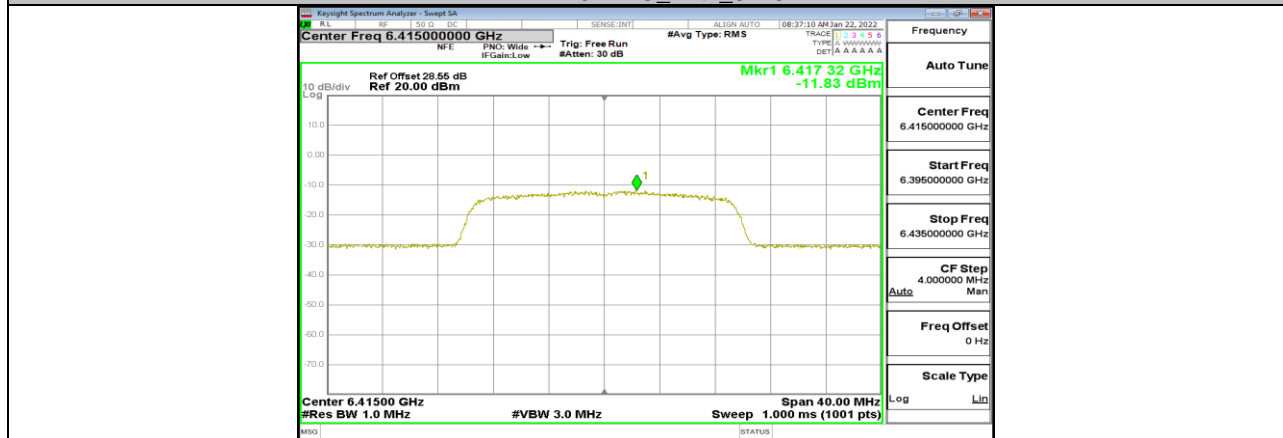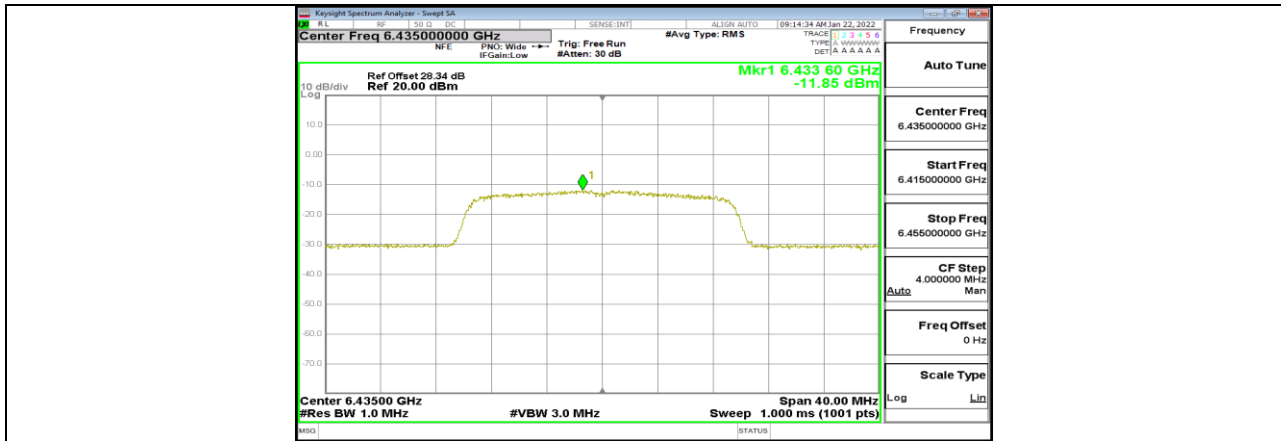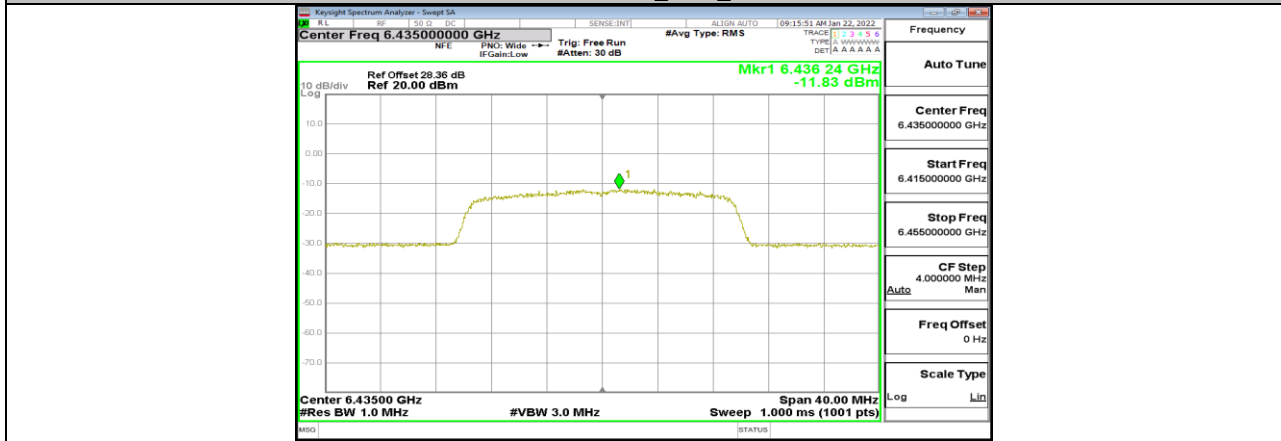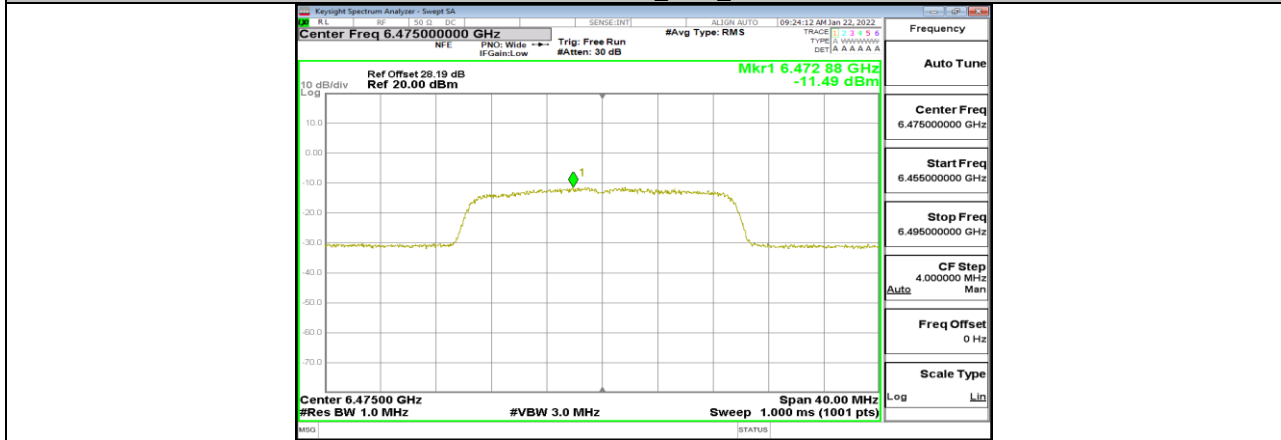11AX20MIMO_Ant1_5955

11AX20MIMO_Ant2_5955

11AX20MIMO_Ant1_6175
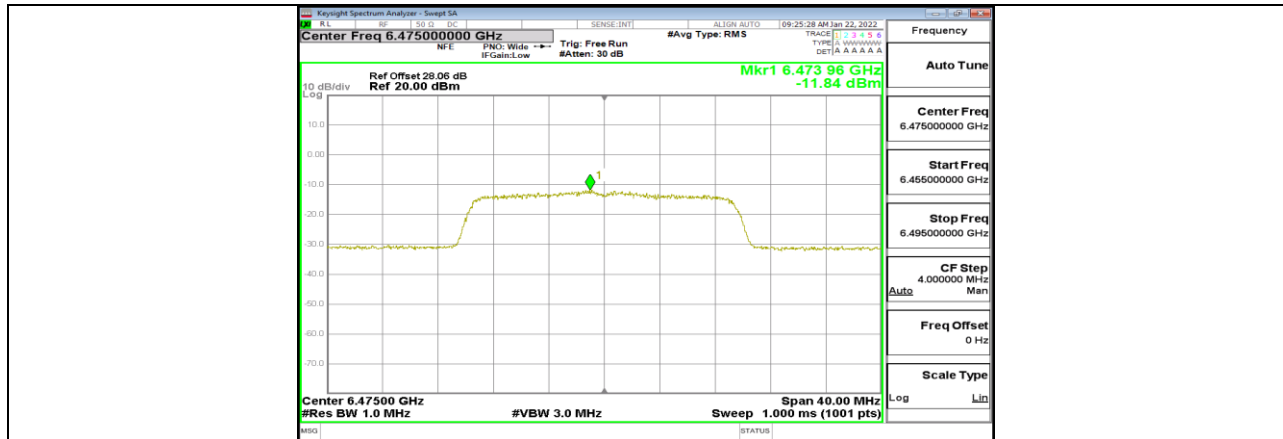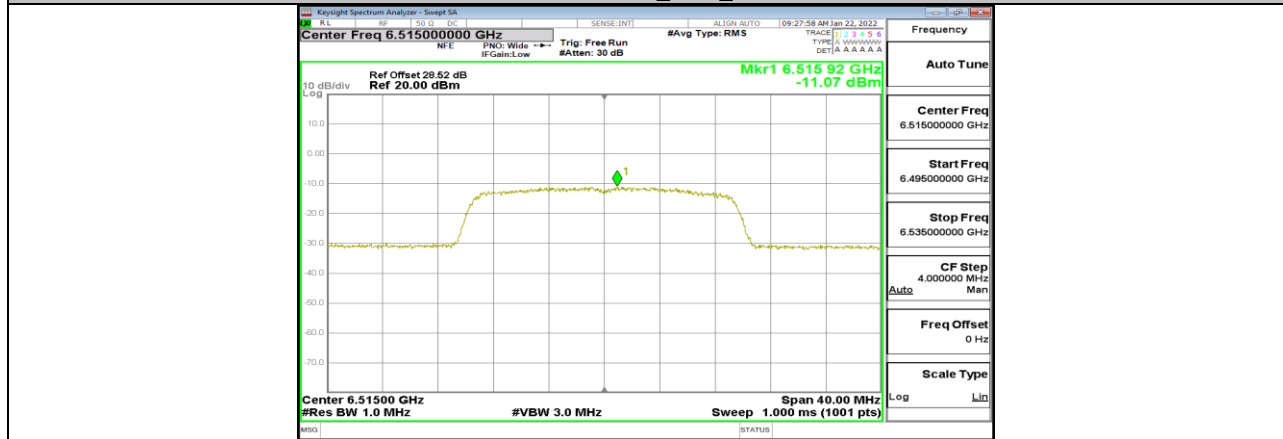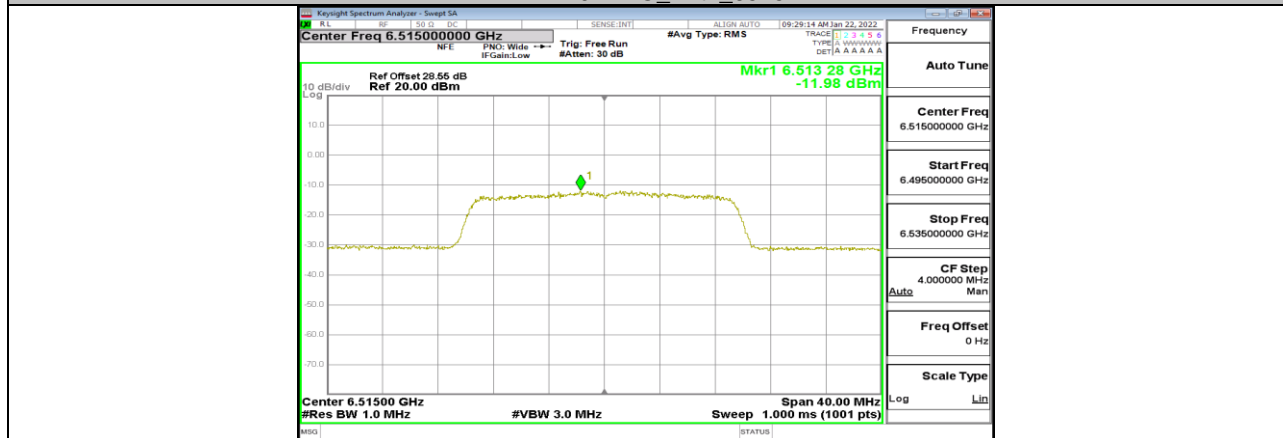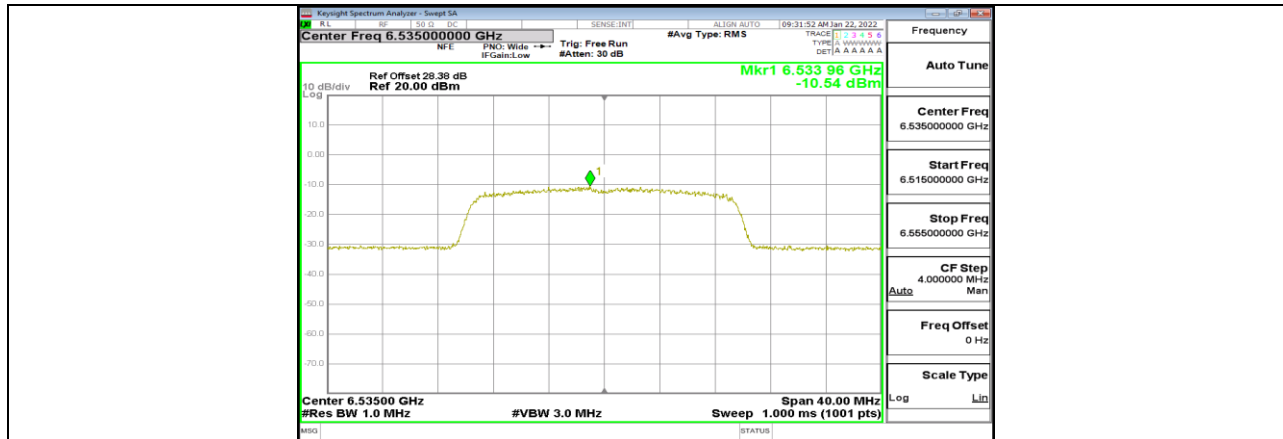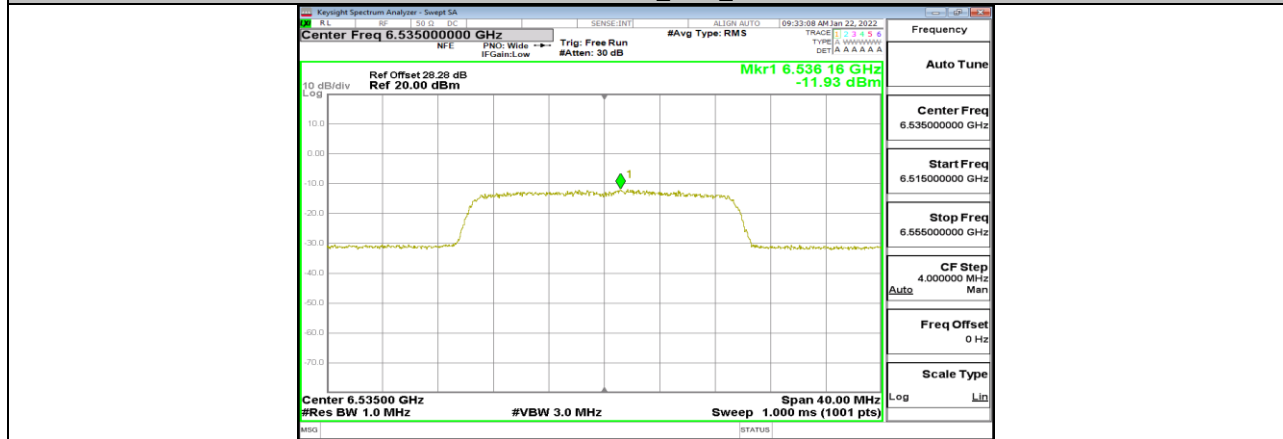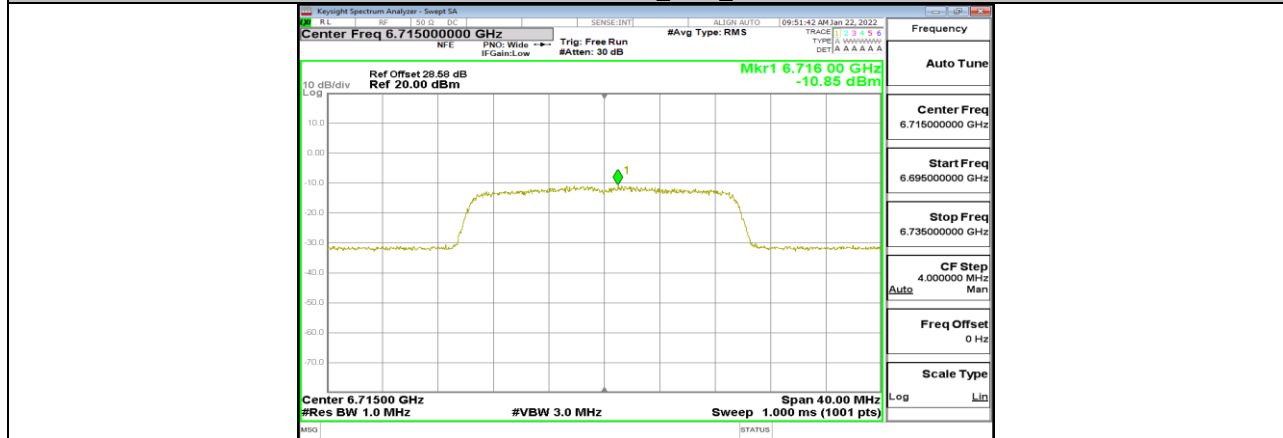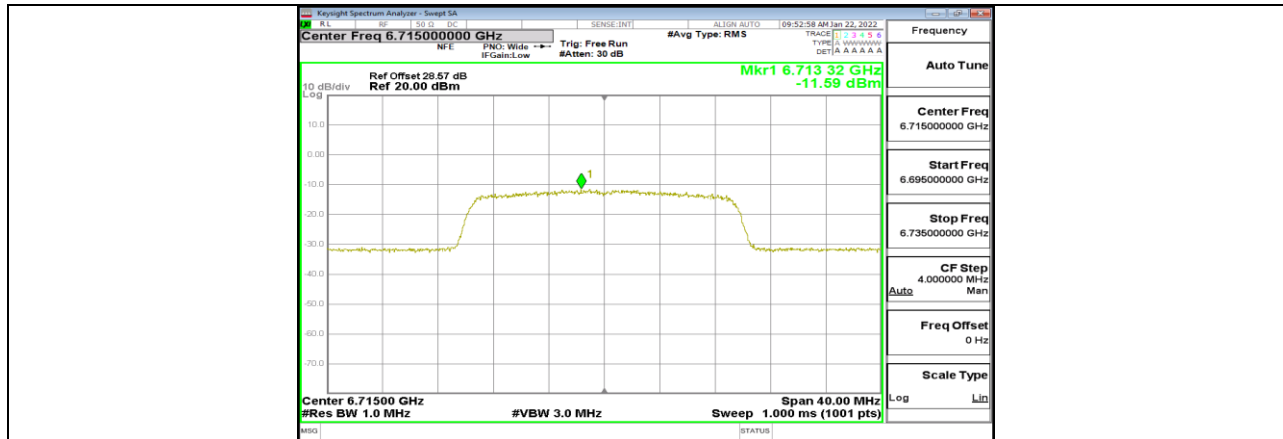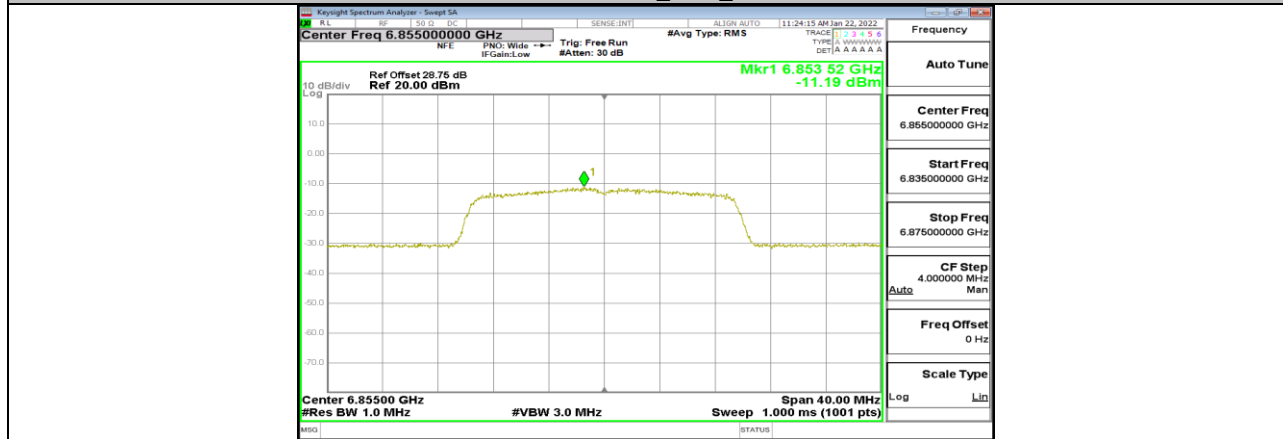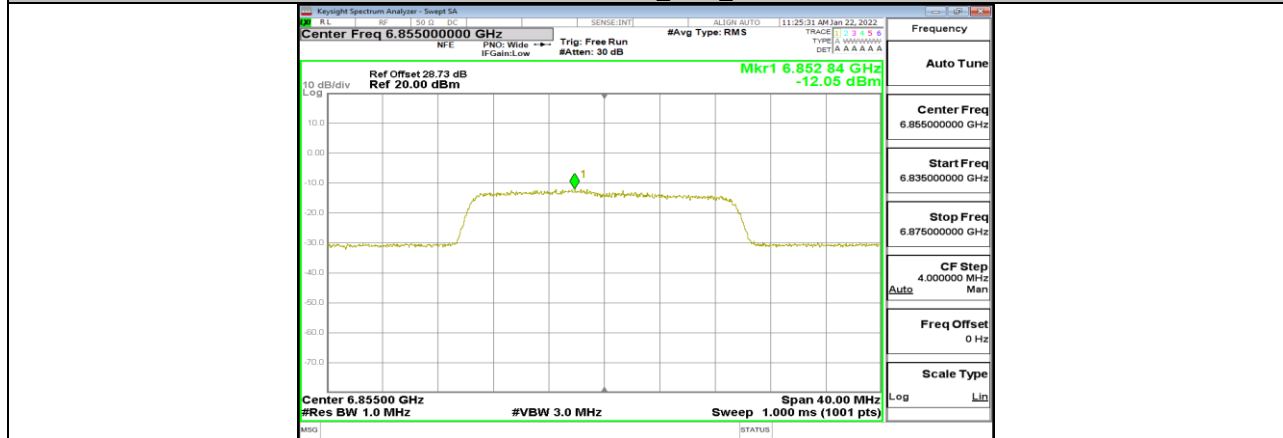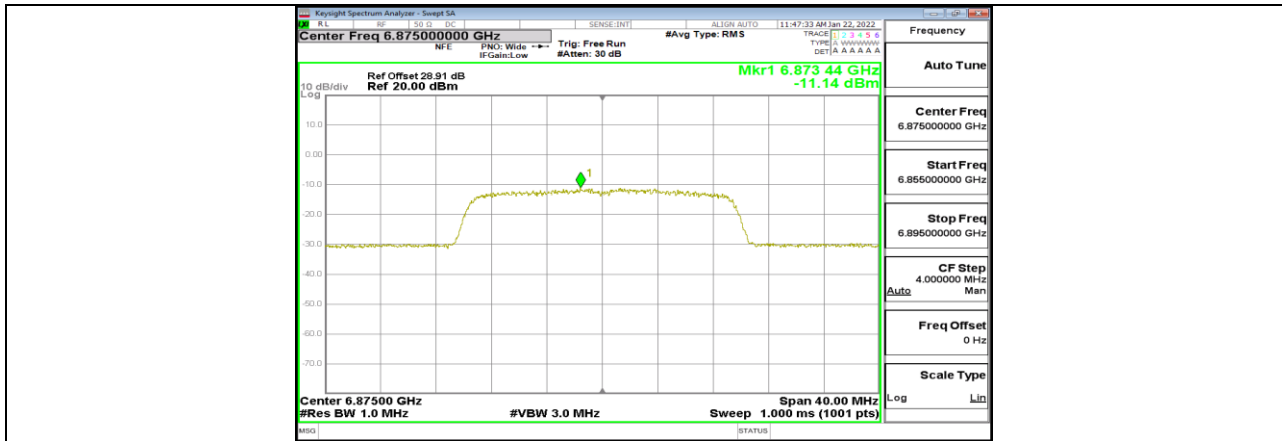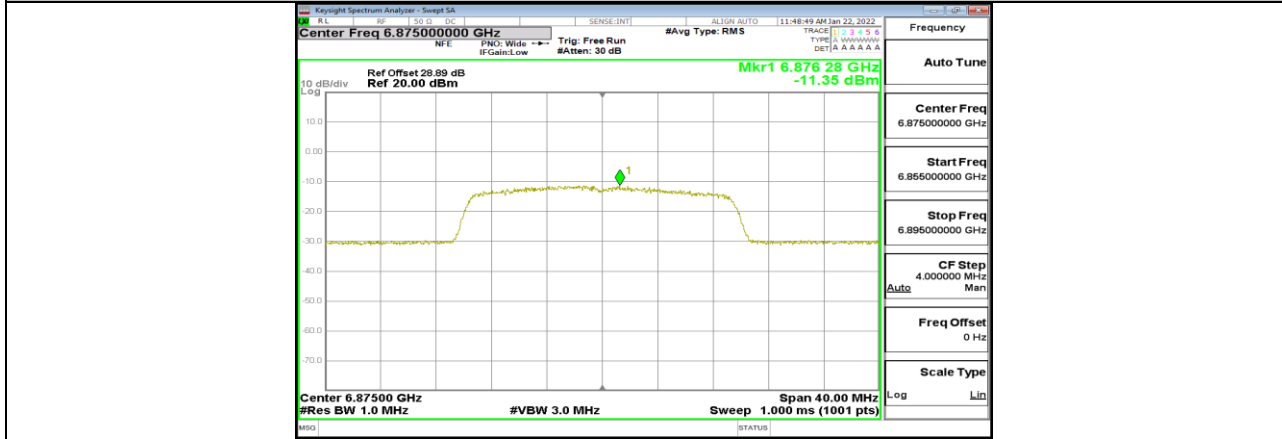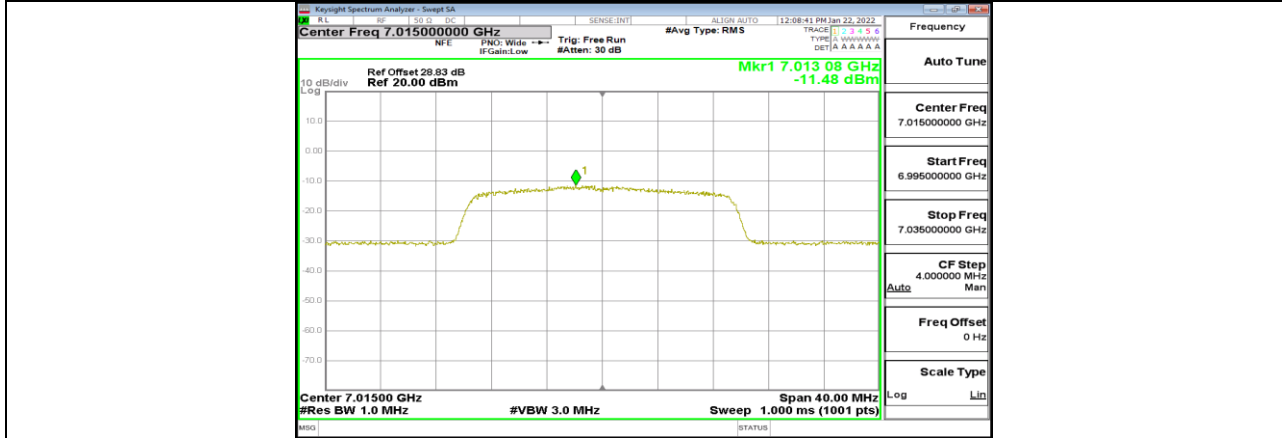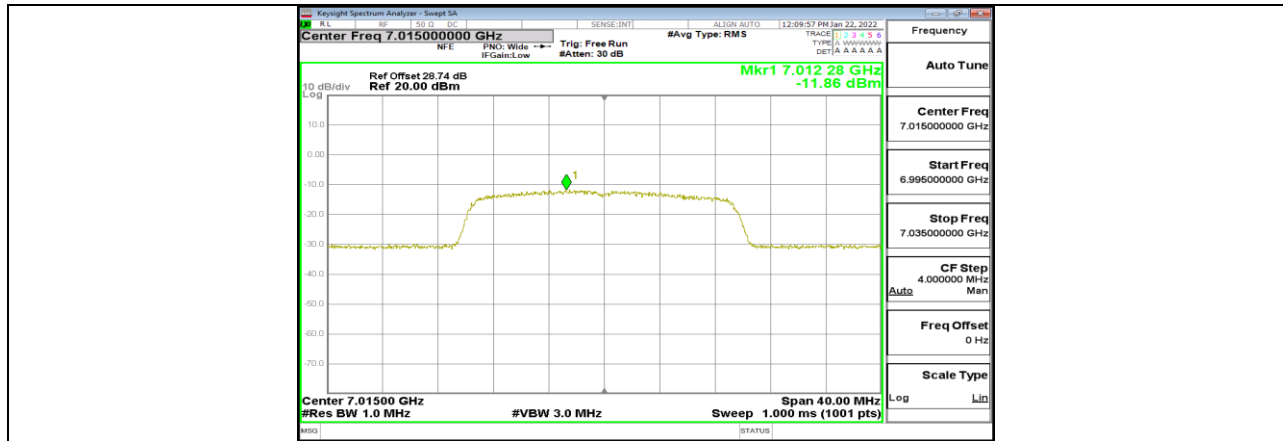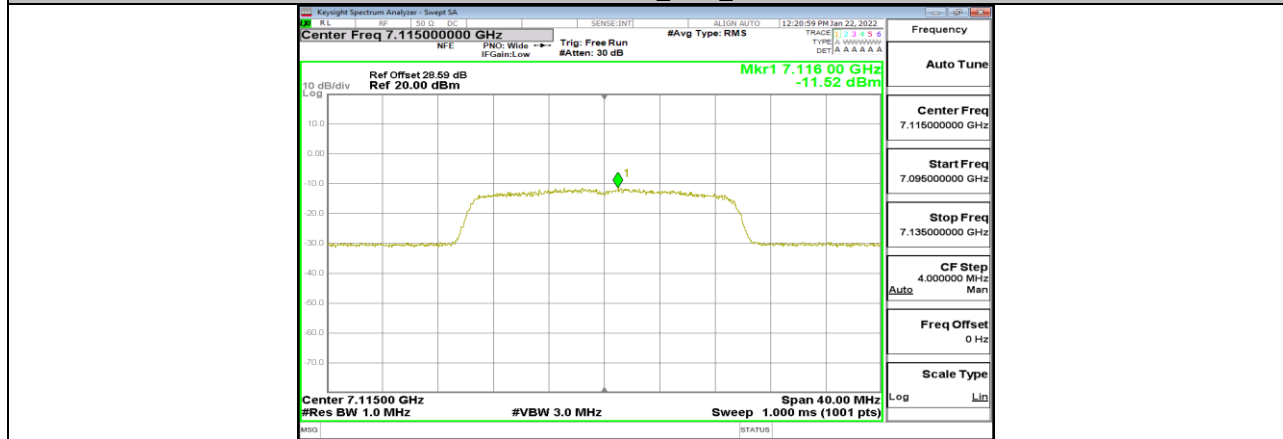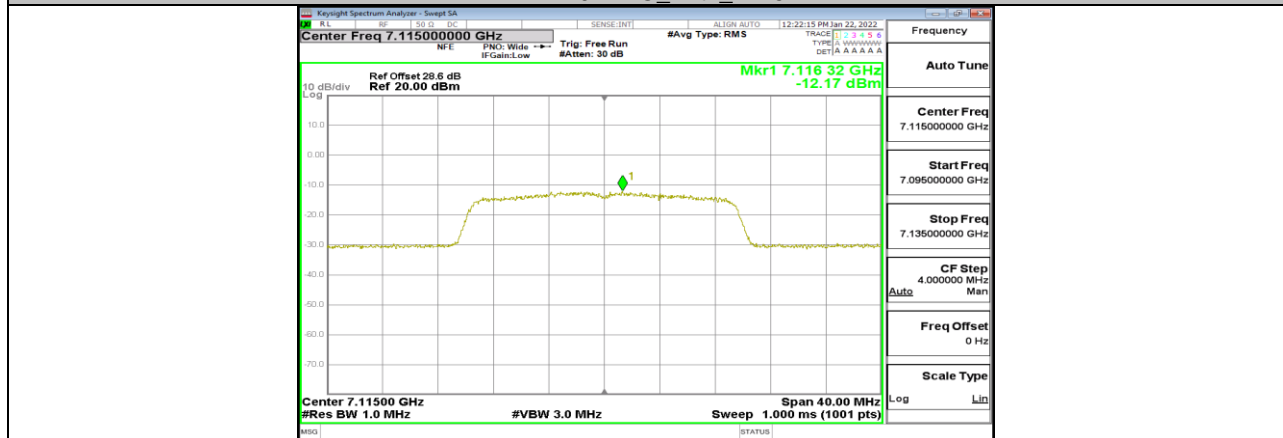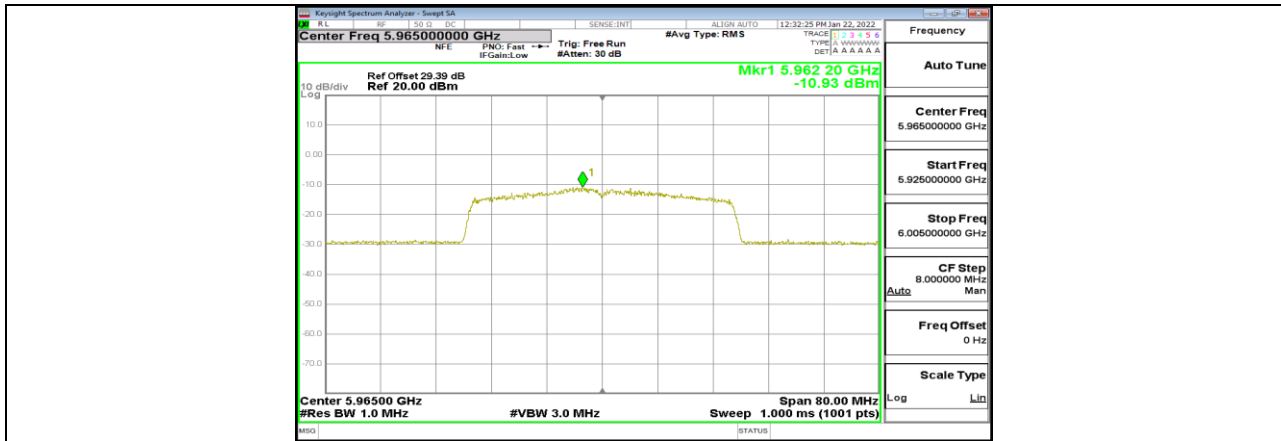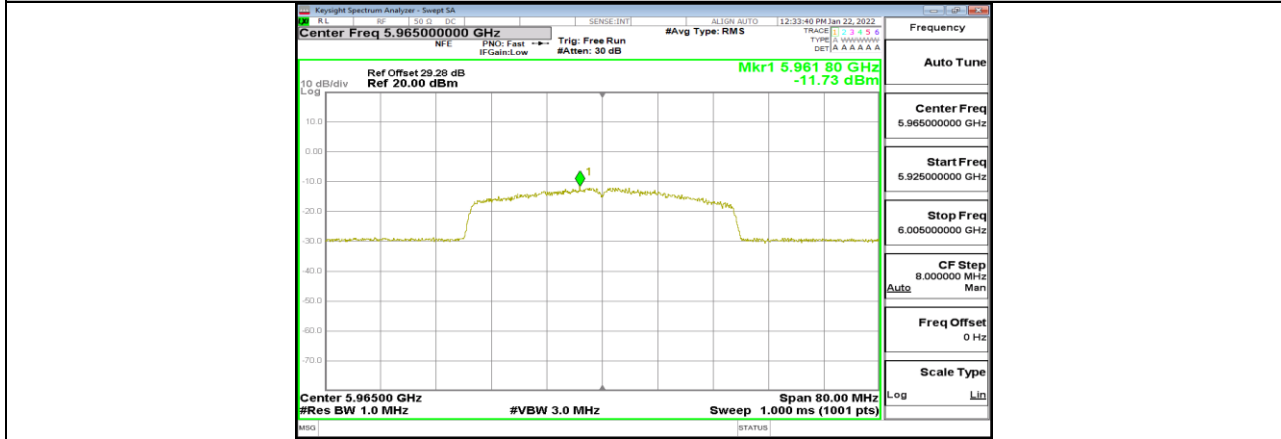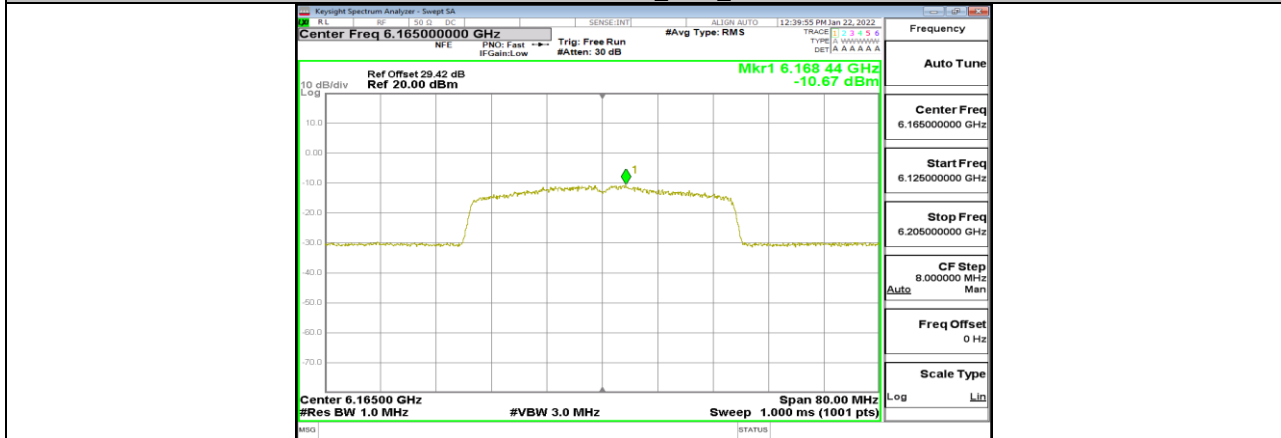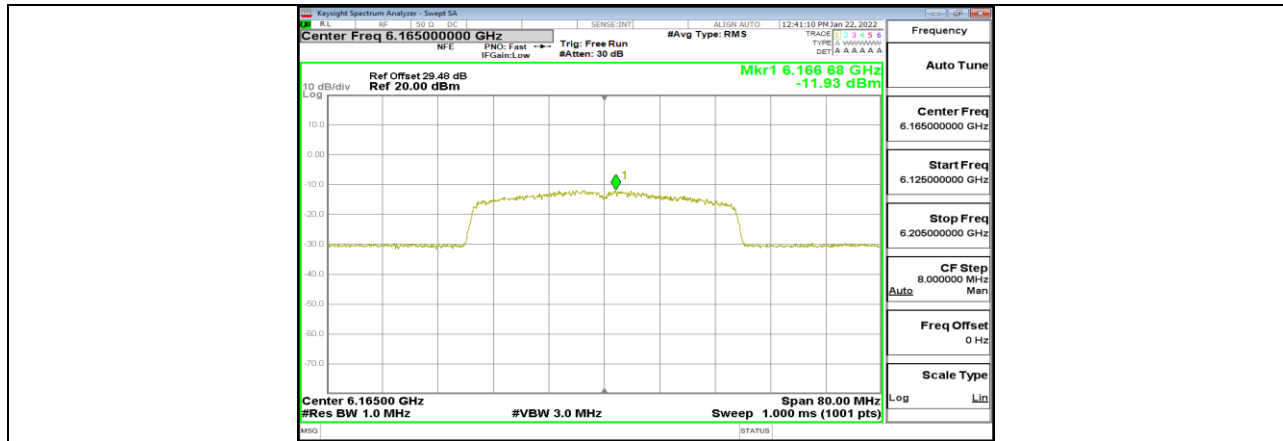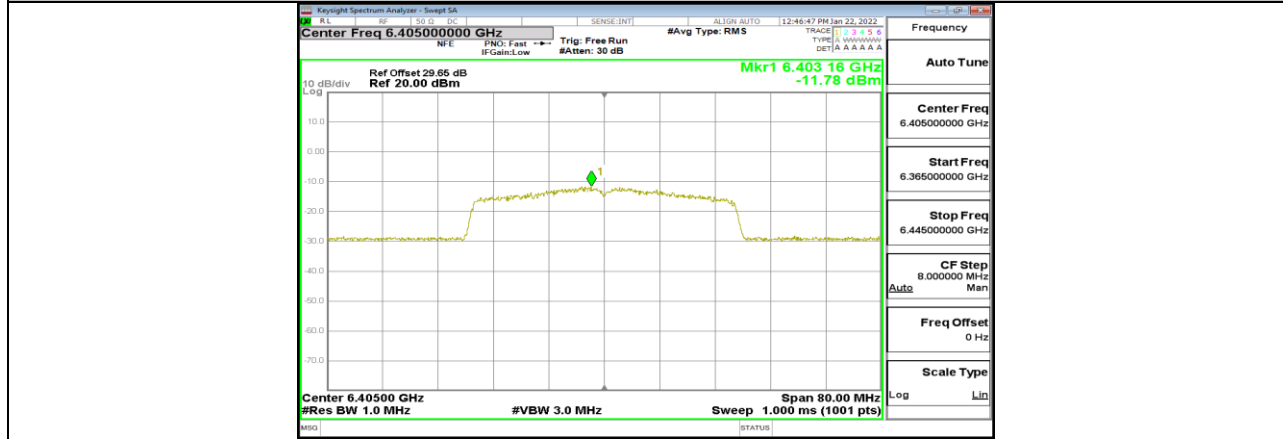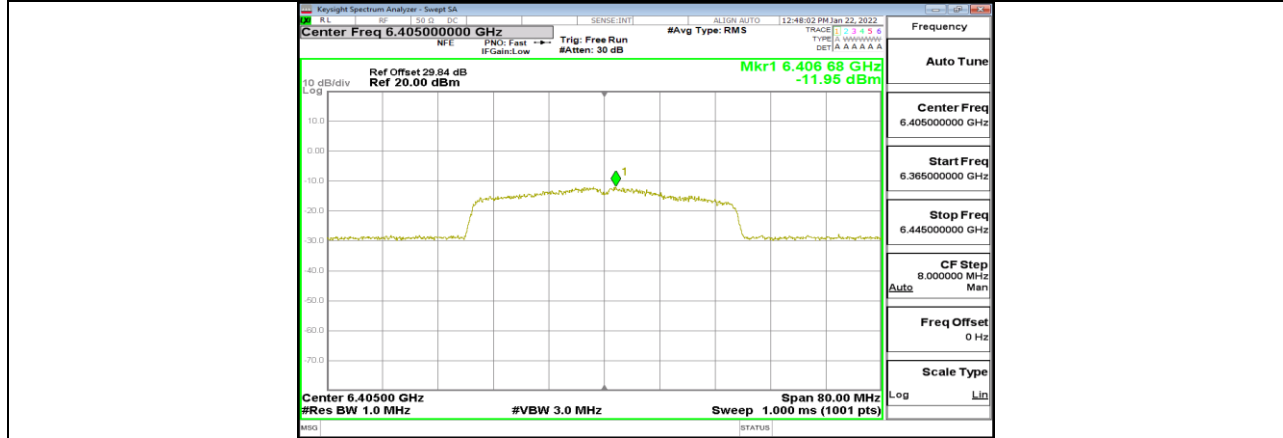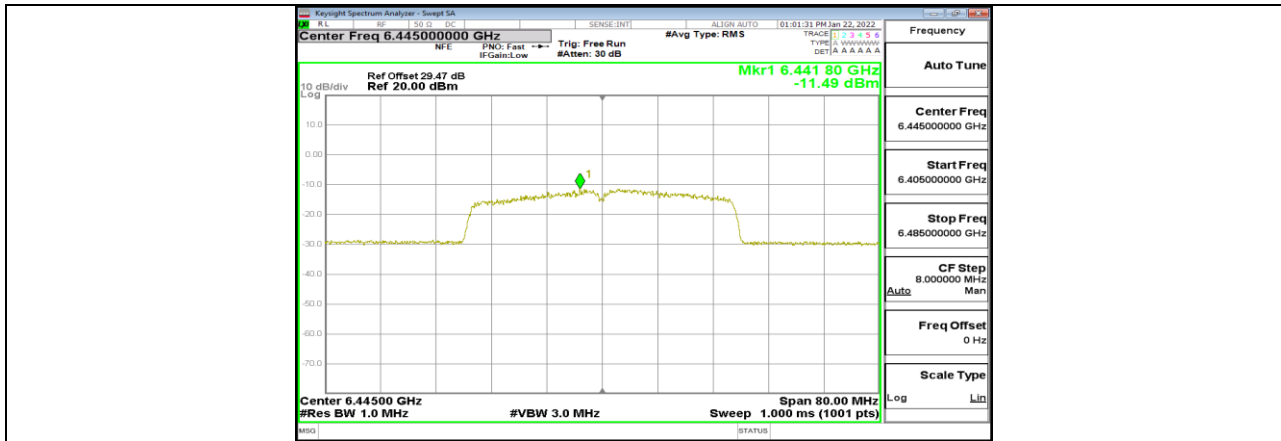

11AX20MIMO_Ant2_6175

11AX20MIMO_Ant1_6415

11AX20MIMO_Ant2_6415

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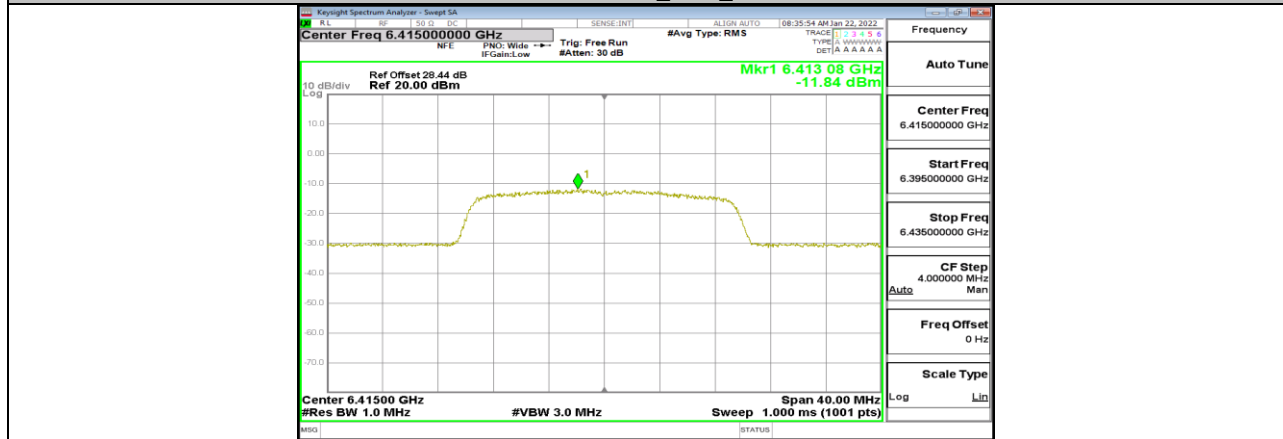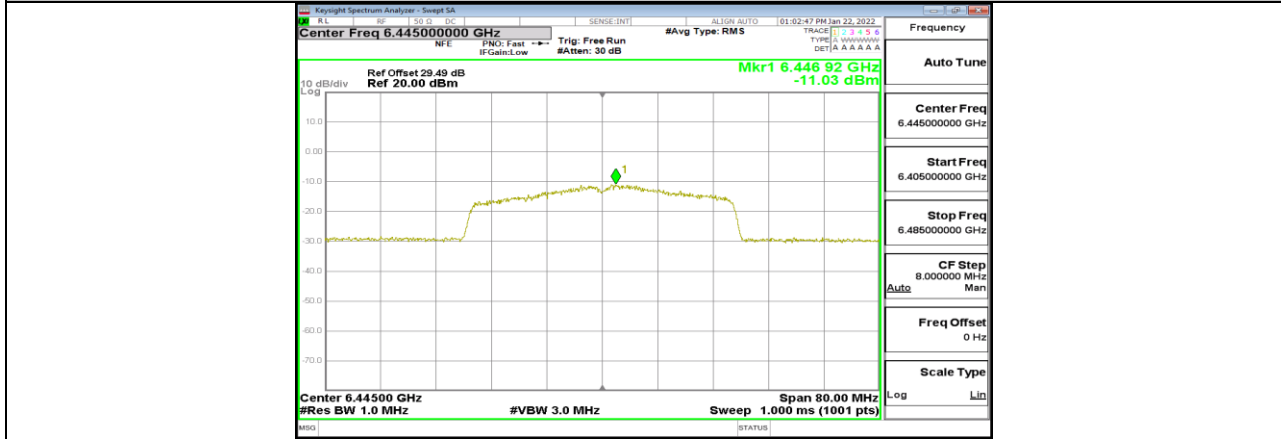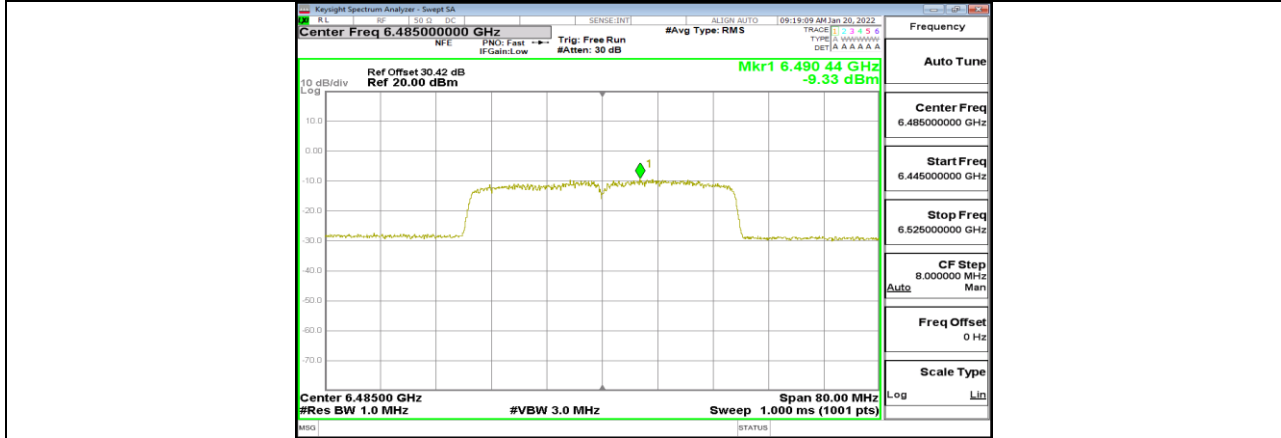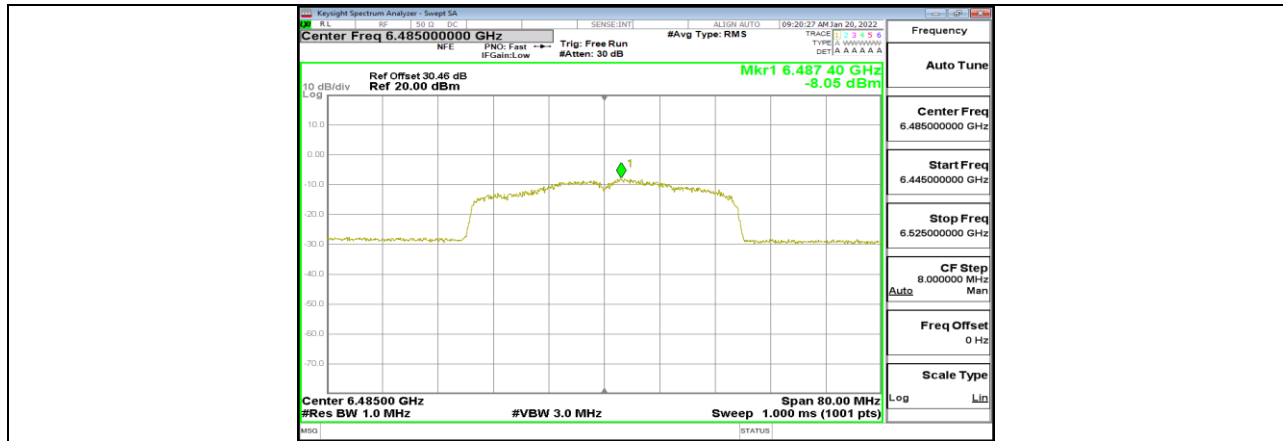
11AX20MIMO_Ant1_6435

11AX20MIMO_Ant2_6435

11AX20MIMO_Ant1_6475

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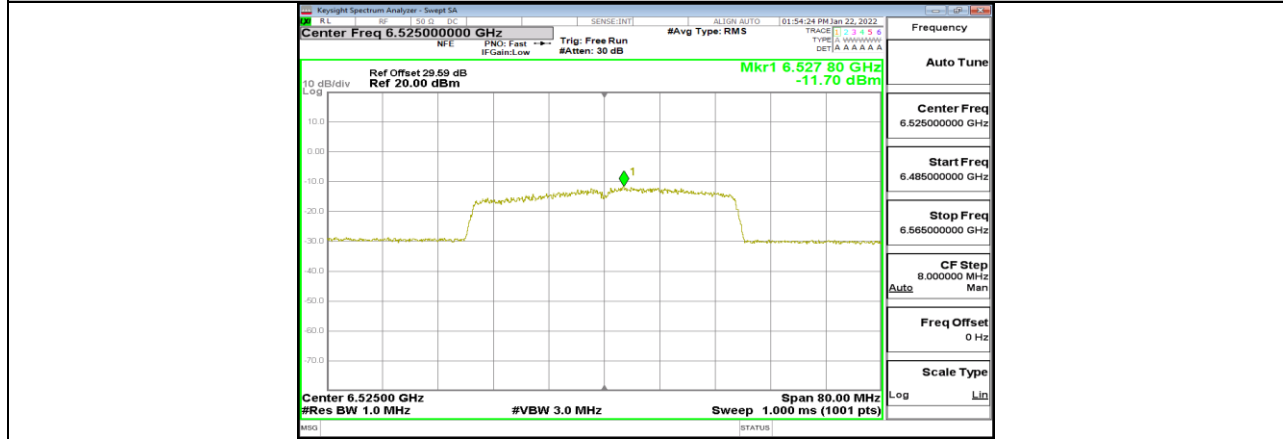*This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.*

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11AX20MIMO_Ant1_6515

11AX20MIMO_Ant2_6515
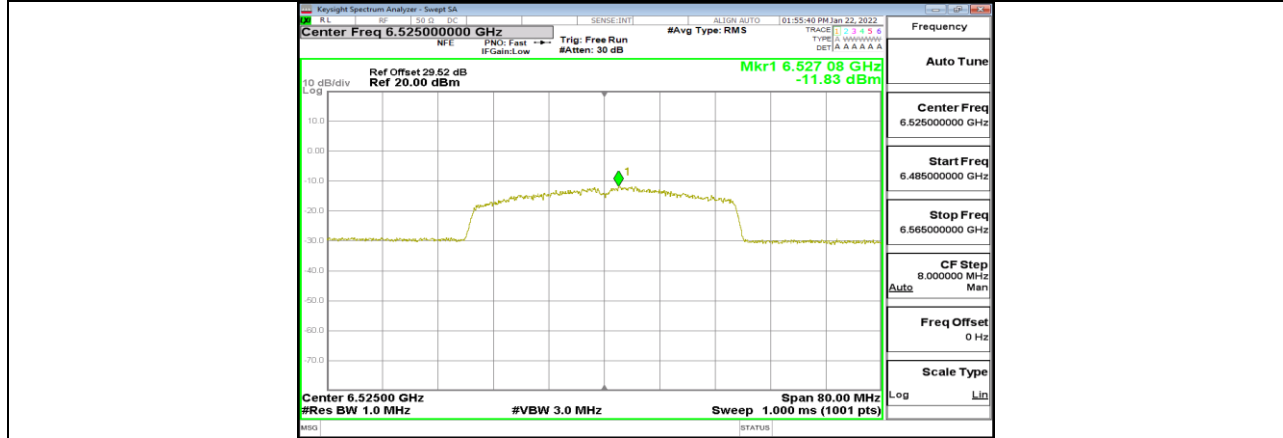
11AX20MIMO_Ant1_6535

11AX20MIMO_Ant2_6535
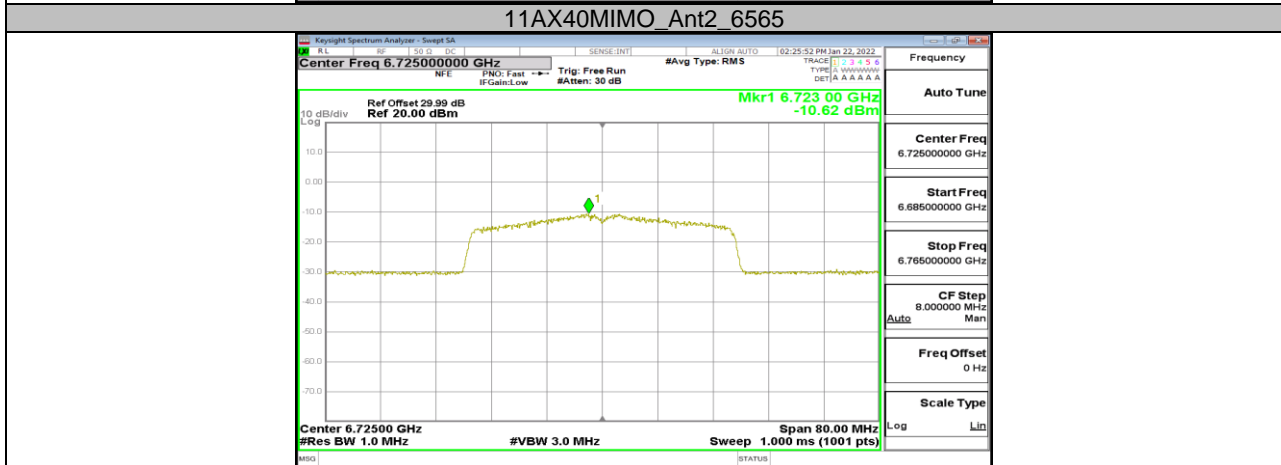

11AX20MIMO_Ant1_6715

11AX20MIMO_Ant2_6715

11AX20MIMO_Ant1_6855

11AX20MIMO_Ant2_6855

11AX20MIMO_Ant1_6875

11AX20MIMO_Ant2_6875

11AX20MIMO_Ant1_7015

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11AX20MIMO_Ant2_7015

11AX20MIMO_Ant1_7115

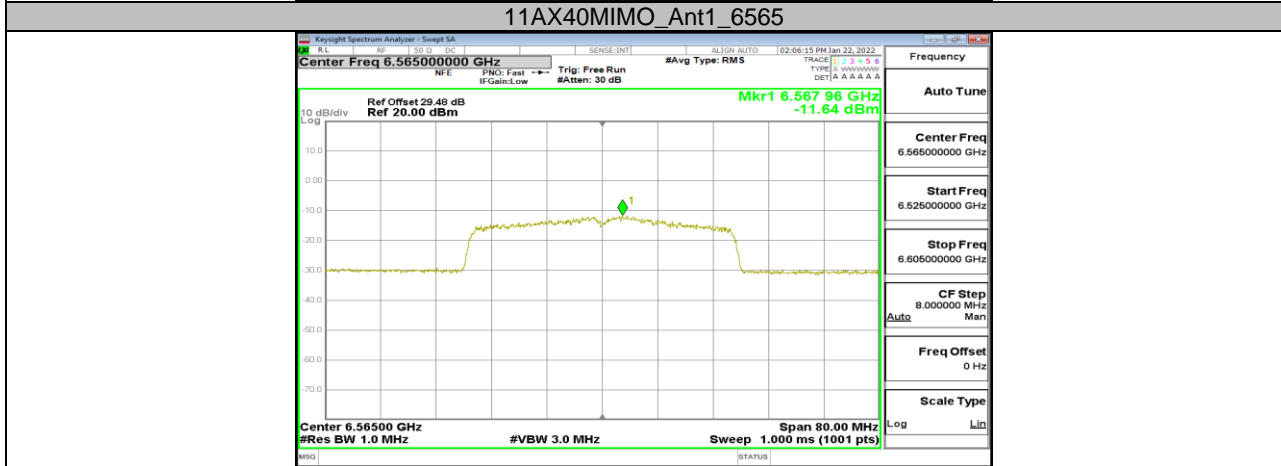11AX20MIMO_Ant2_7115

11AX40MIMO_Ant1_5965
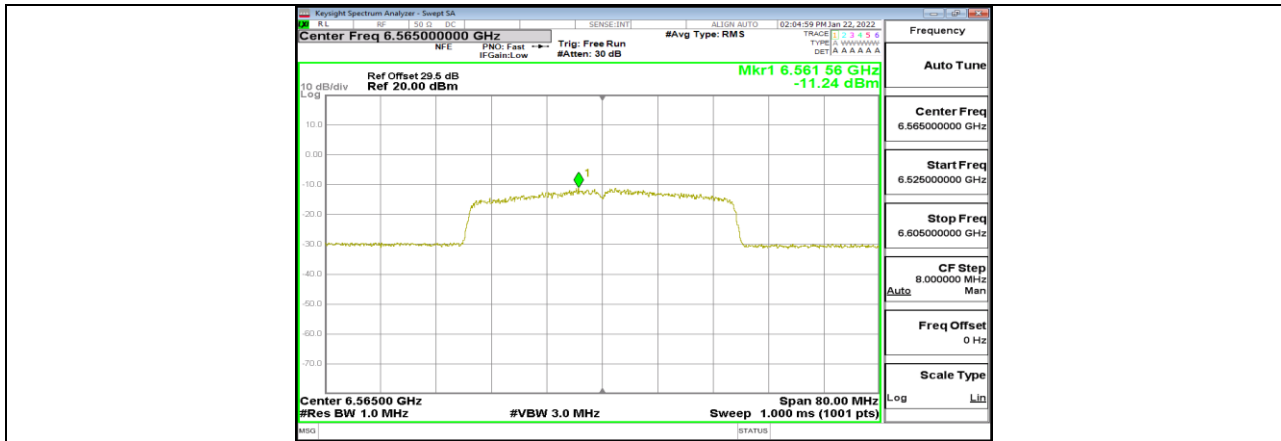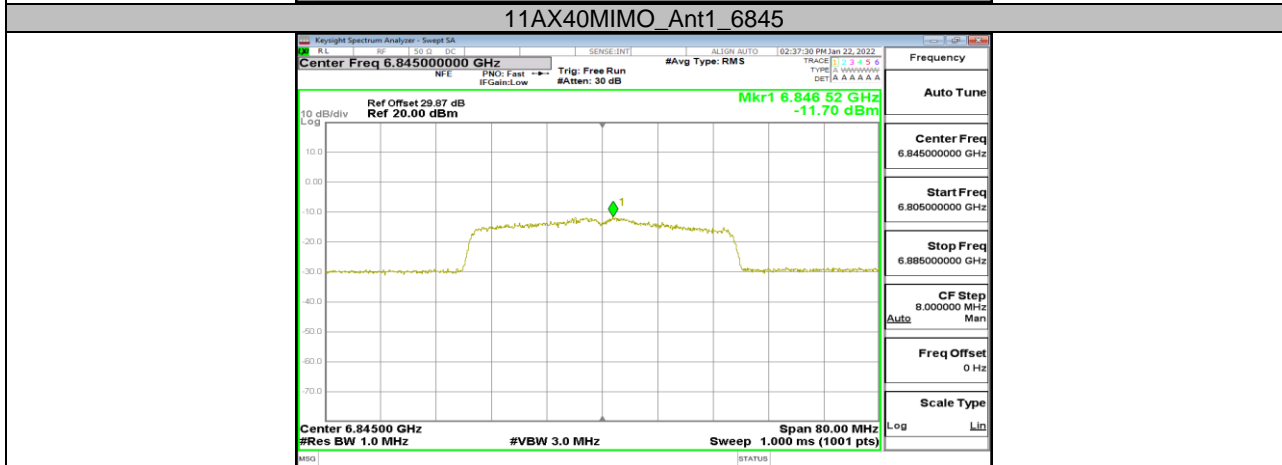

11AX40MIMO_Ant2_5965

11AX40MIMO_Ant1_6165

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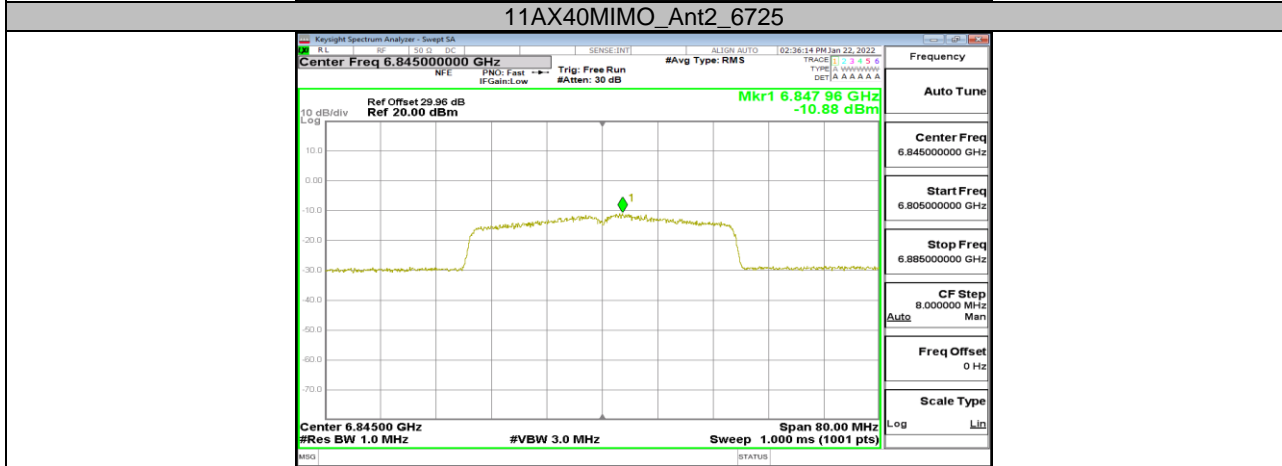
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11AX40MIMO_Ant1_6405

11AX40MIMO_Ant2_6405

11AX40MIMO_Ant1_6445

11AX40MIMO_Ant2_6445

11AX40MIMO_Ant1_6485

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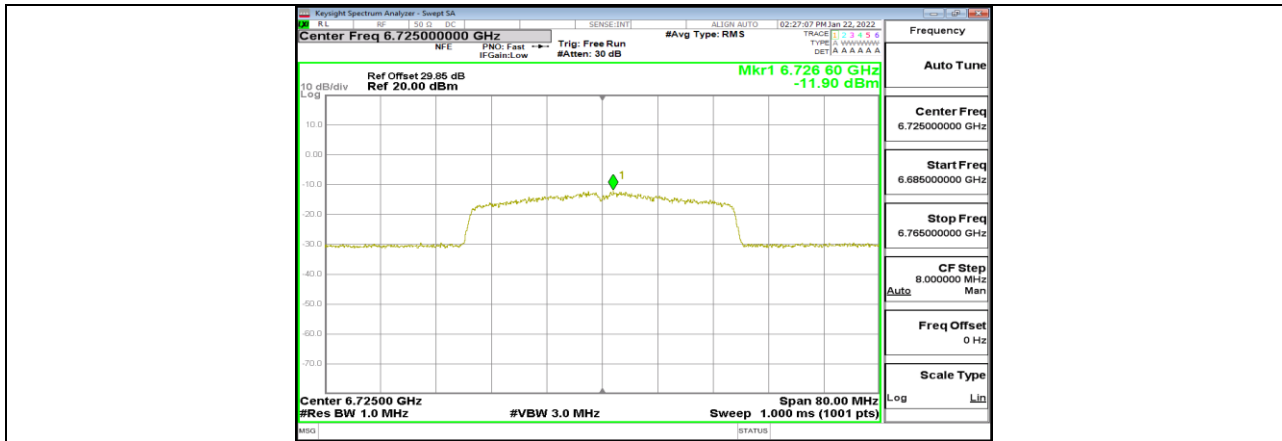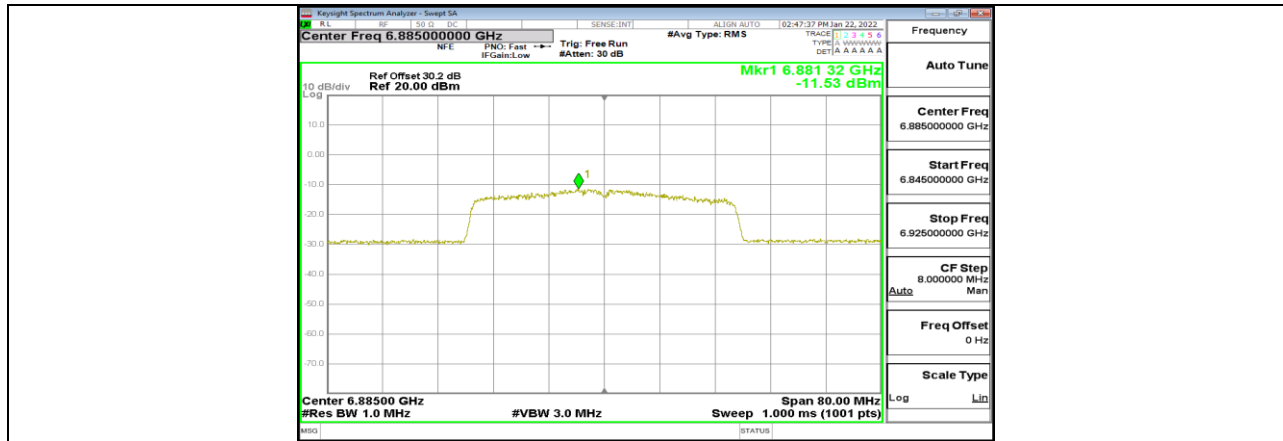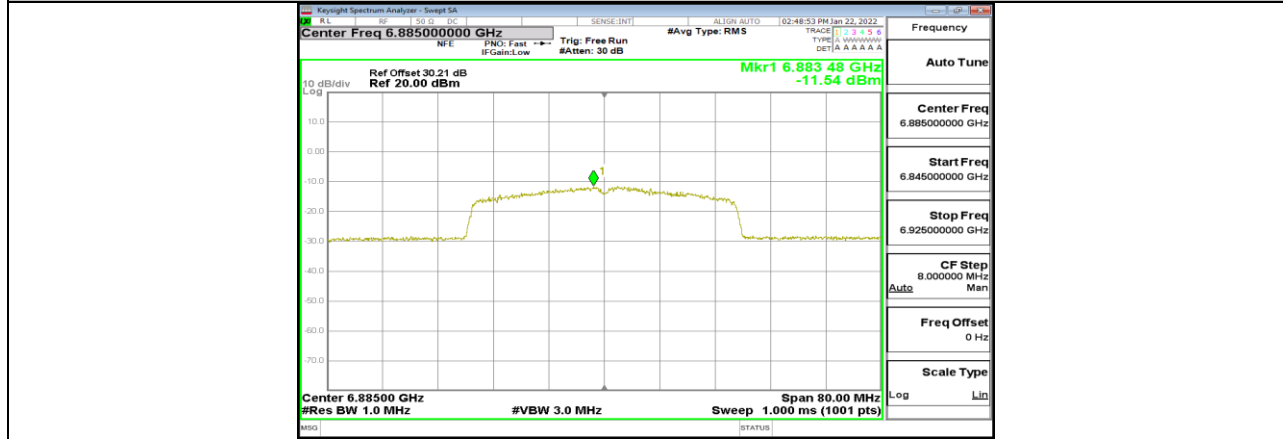
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11AX40MIMO_Ant1_6525

11AX40MIMO_Ant2_6525

11AX40MIMO_Ant1_6565

11AX40MIMO_Ant2_6565

11AX40MIMO_Ant1_6725

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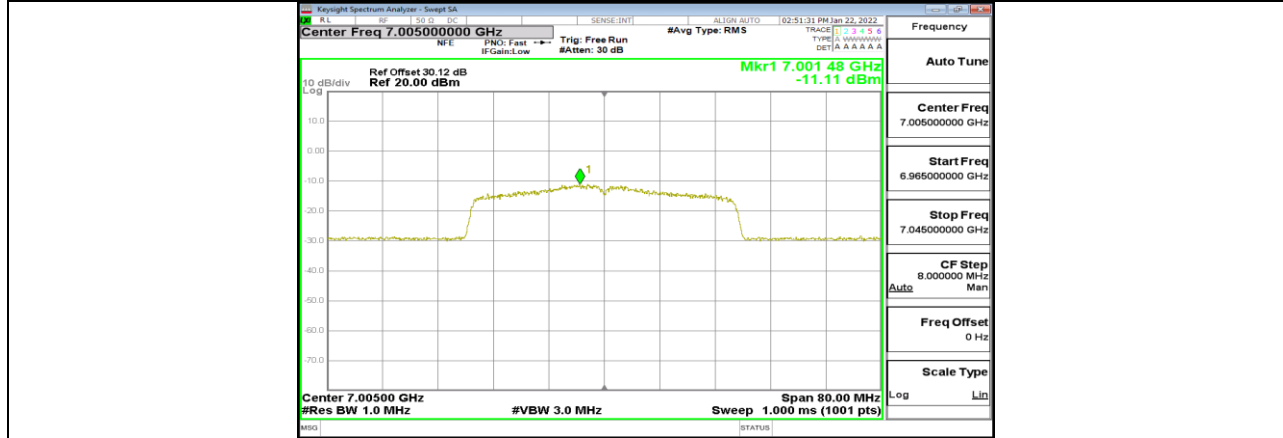
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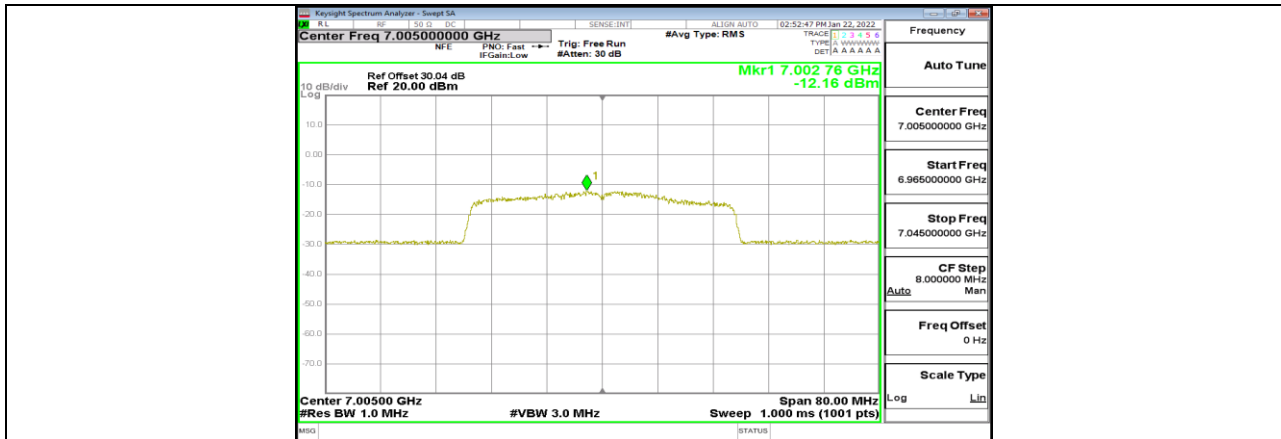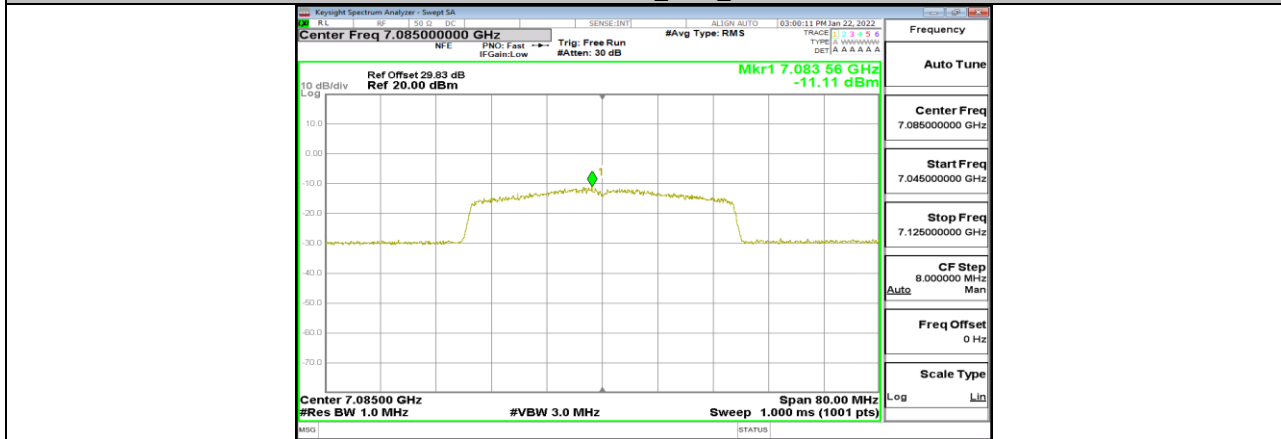11AX40MIMO_Ant1_6845

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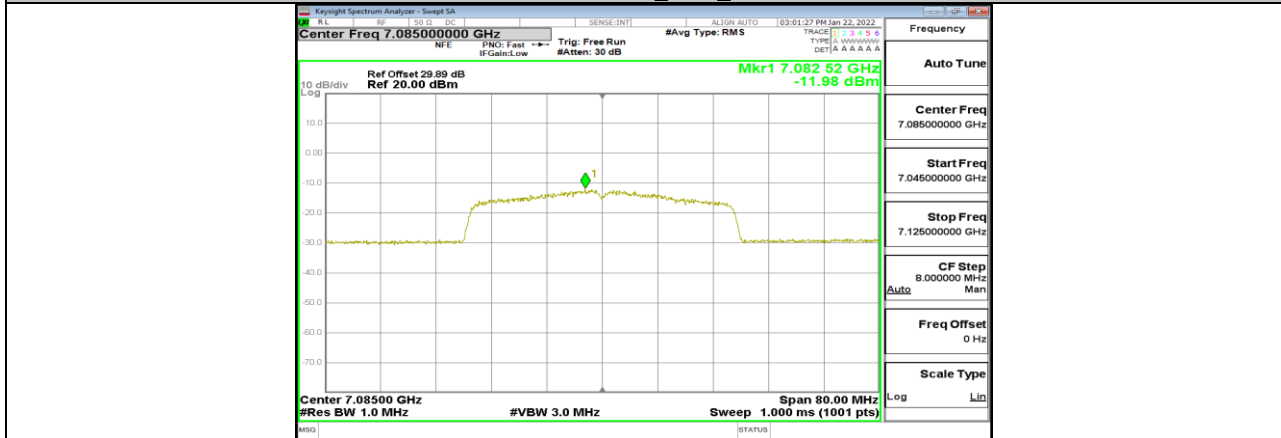
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11AX40MIMO_Ant1_7005

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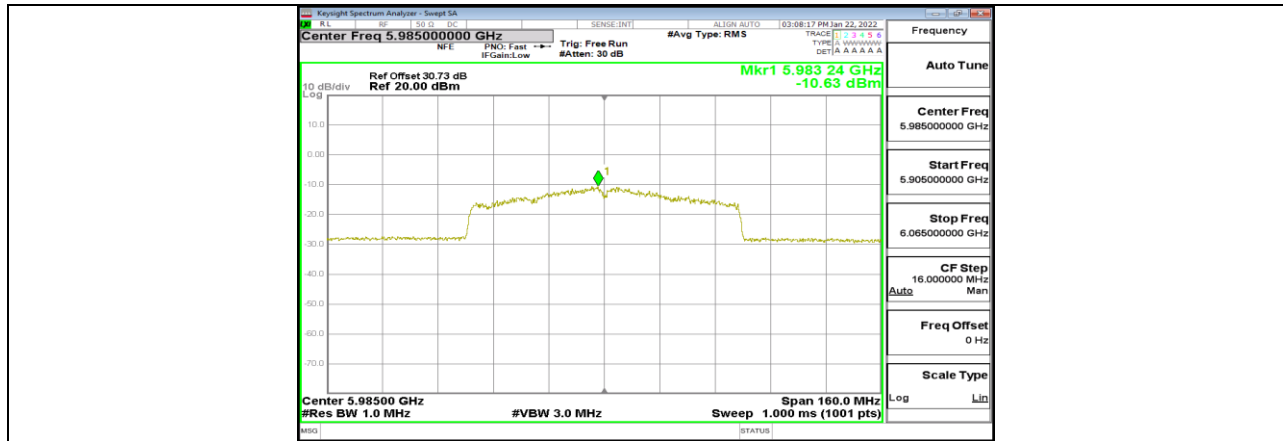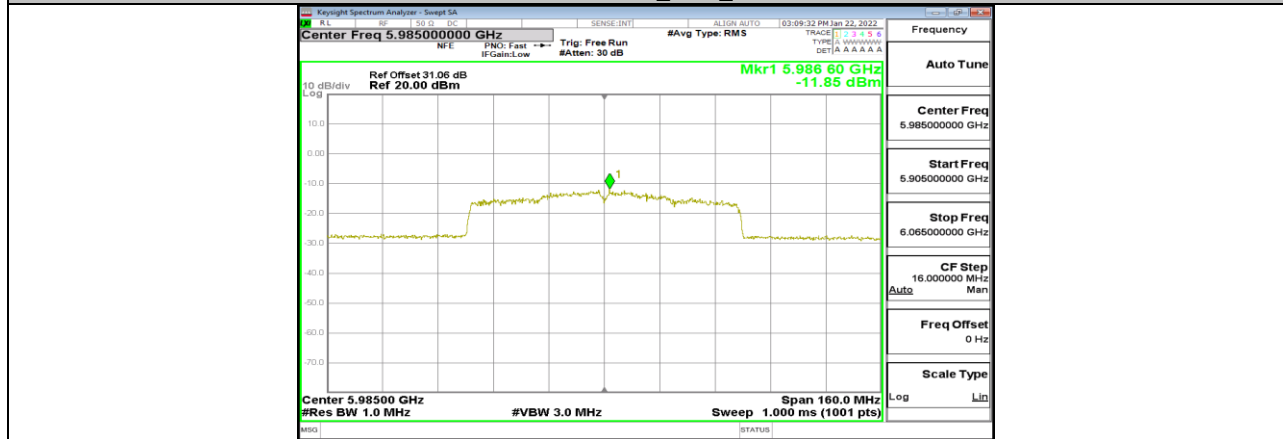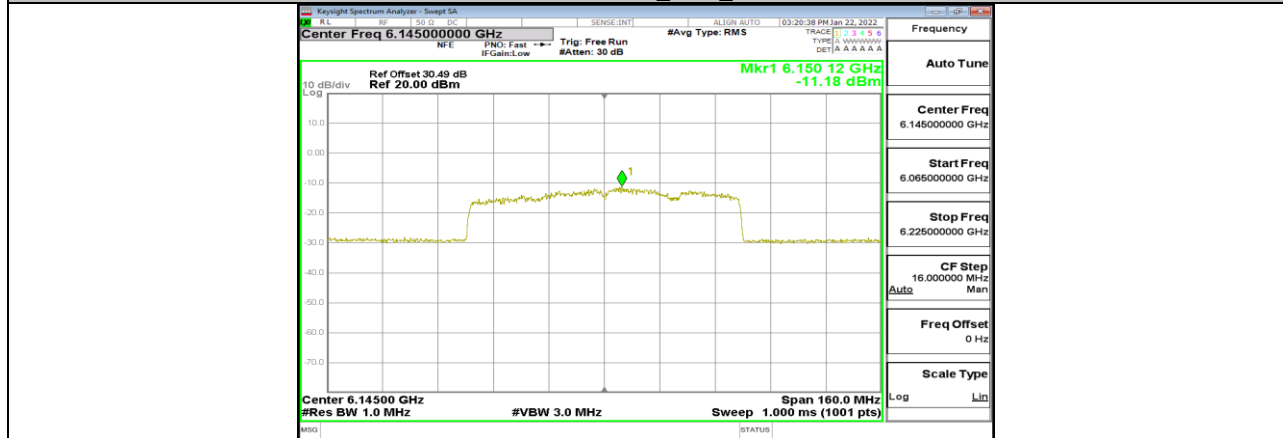
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11AX40MIMO_Ant1_7085

11AX40MIMO_Ant2_7085

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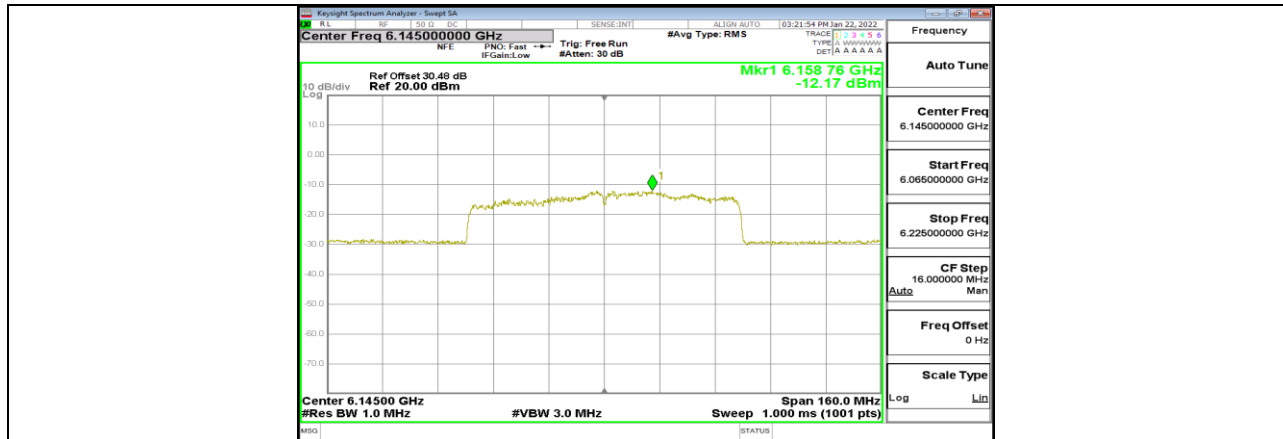
11AX80MIMO_Ant1_5985

11AX80MIMO_Ant2_5985

11AX80MIMO_Ant1_6145

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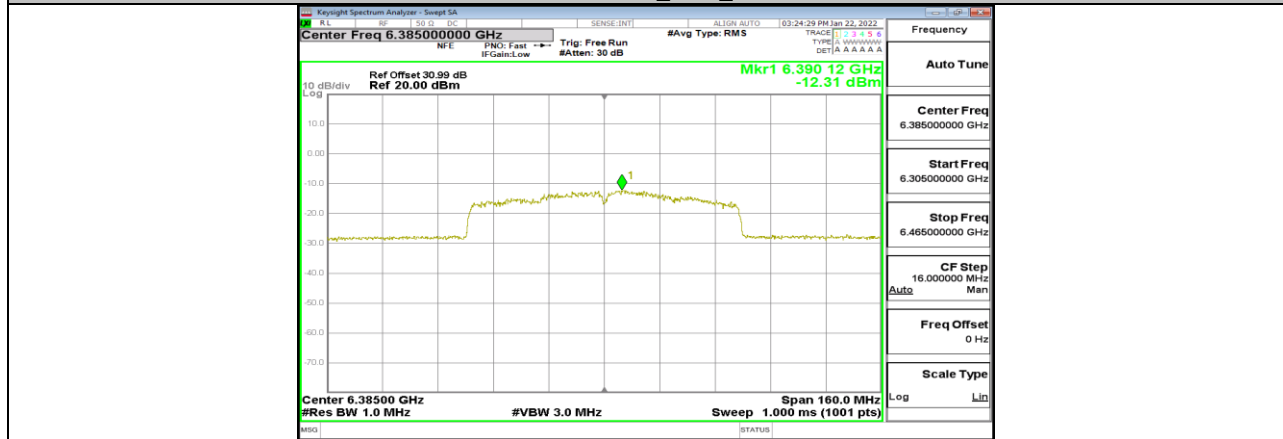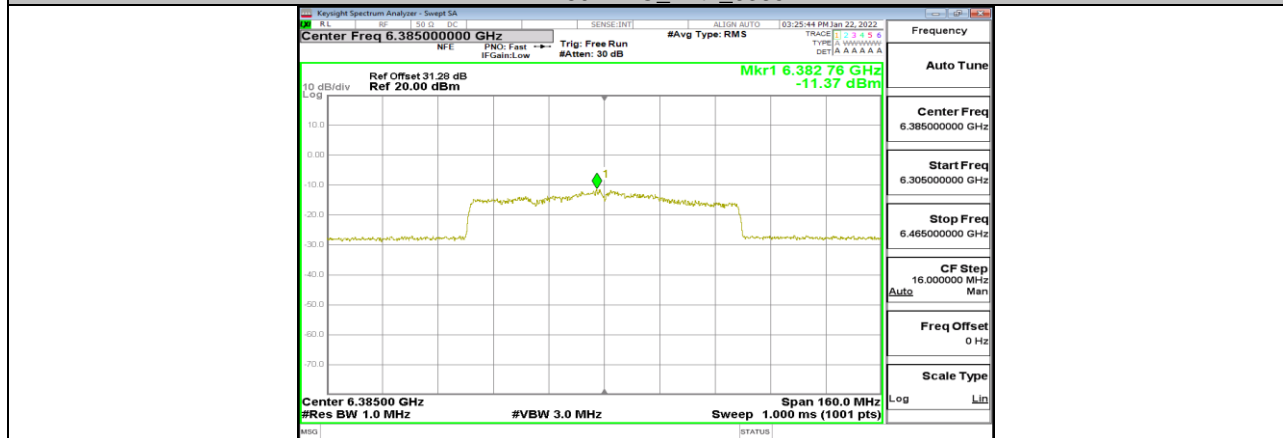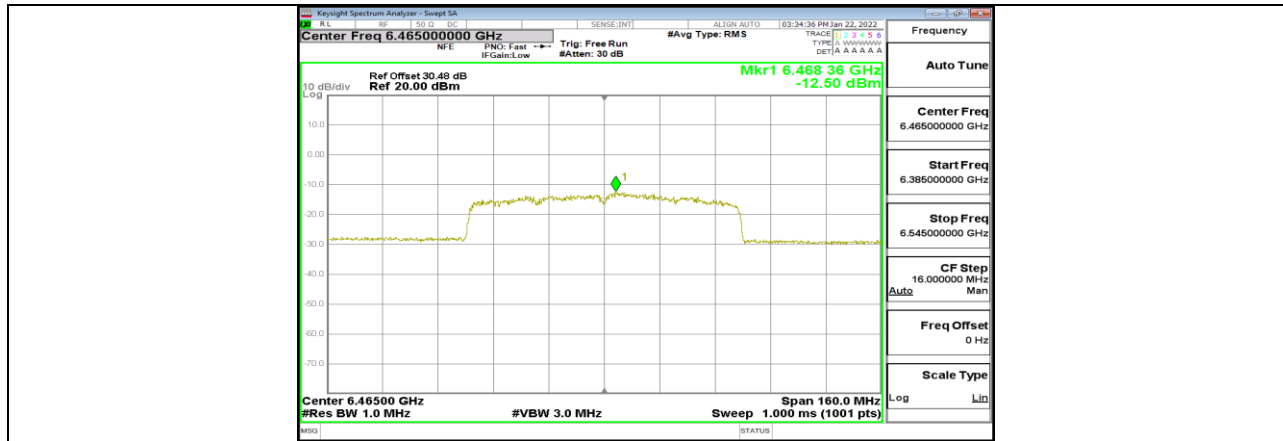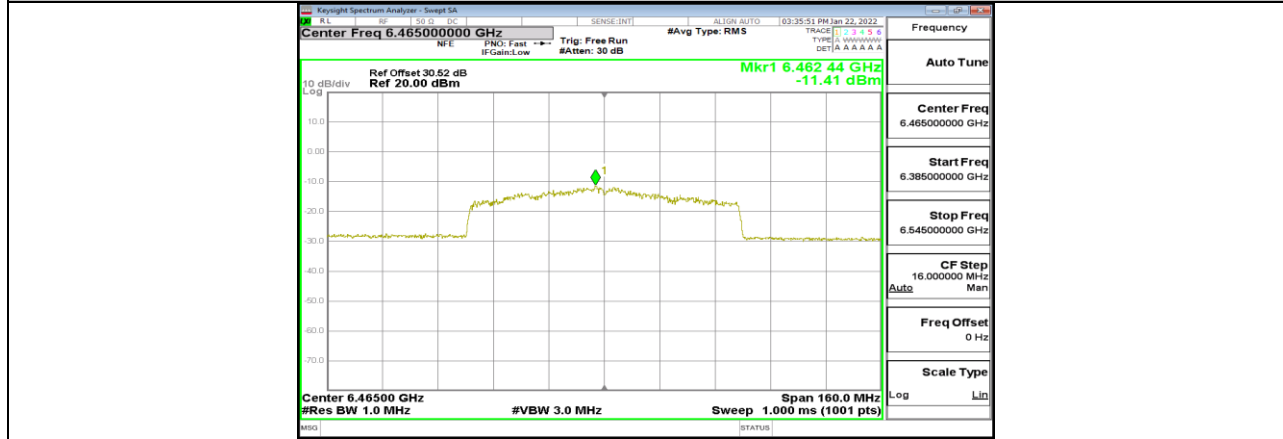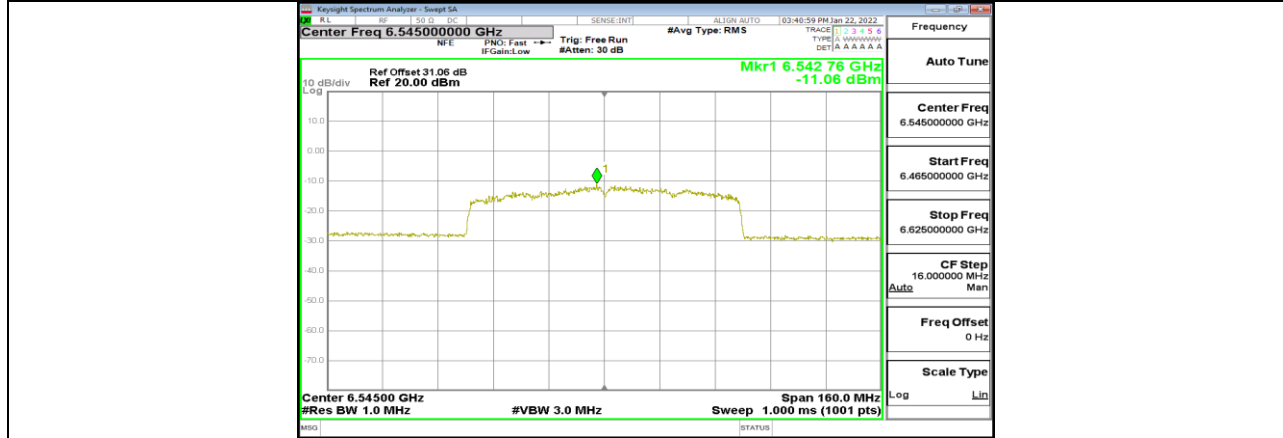
11AX80MIMO_Ant2_6145

11AX80MIMO_Ant1_6385

11AX80MIMO_Ant2_6385

11AX80MIMO_Ant1_6465

11AX80MIMO_Ant2_6465

11AX80MIMO_Ant1_6545

11AX80MIMO_Ant2_6545

11AX80MIMO_Ant1_6625

11AX80MIMO_Ant2_6625

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11AX80MIMO_Ant1_6705

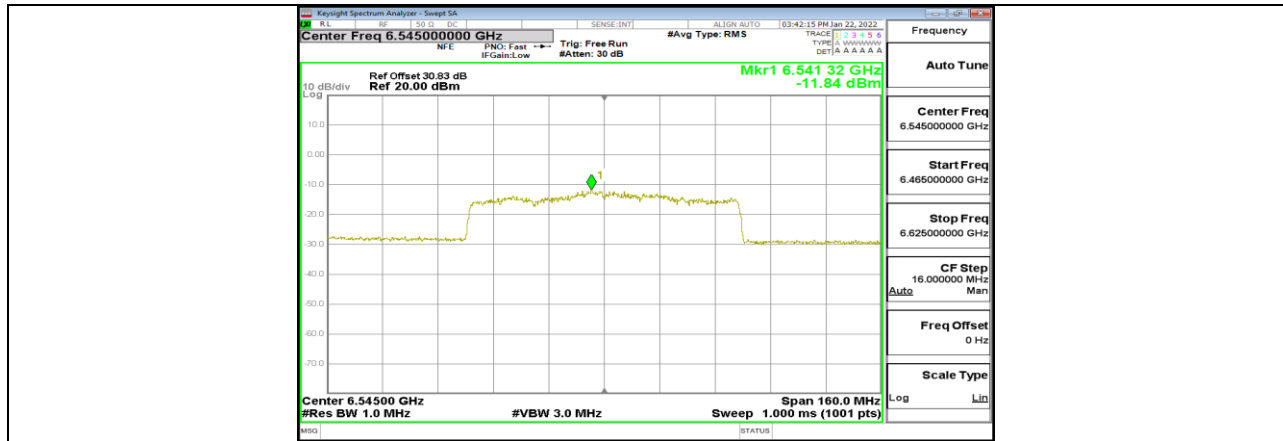11AX80MIMO_Ant2_6705

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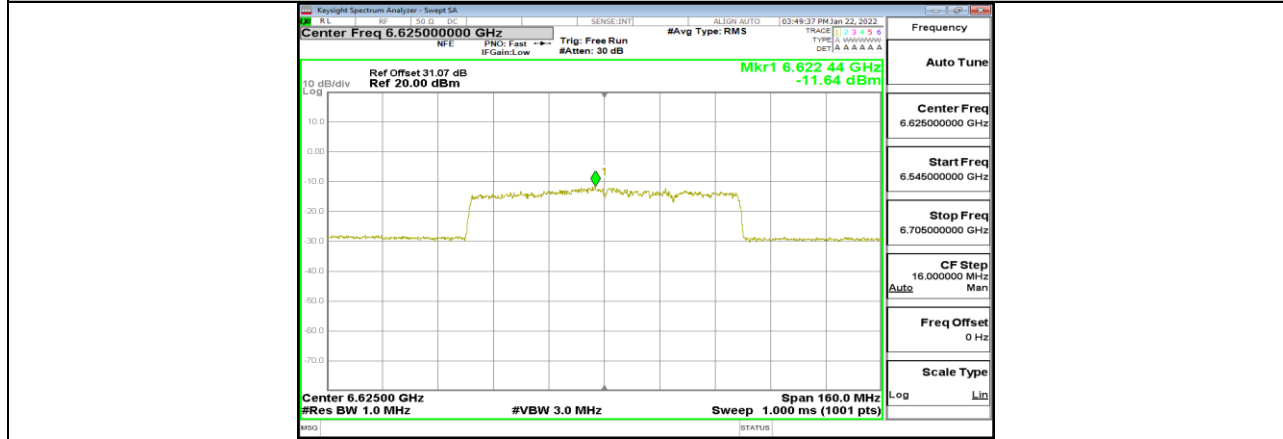
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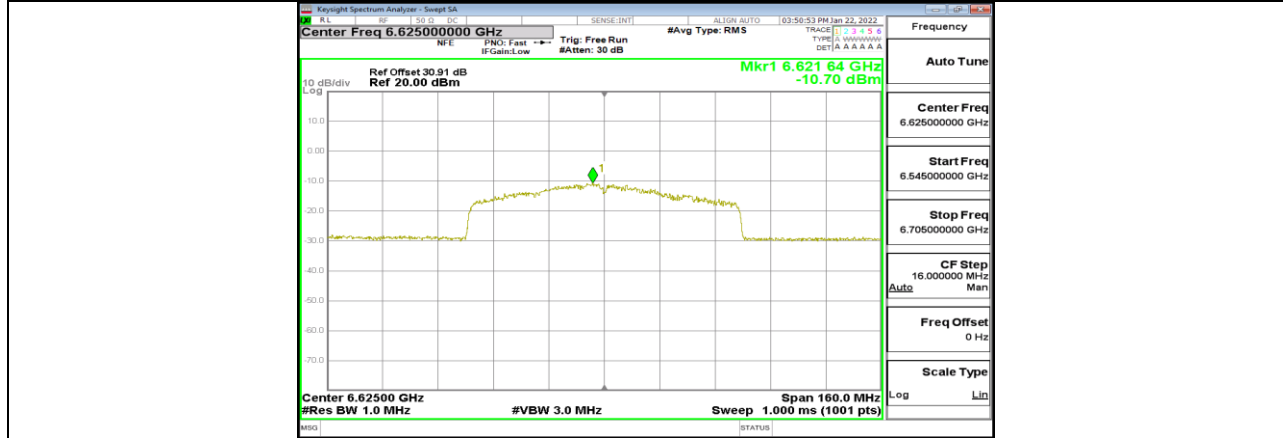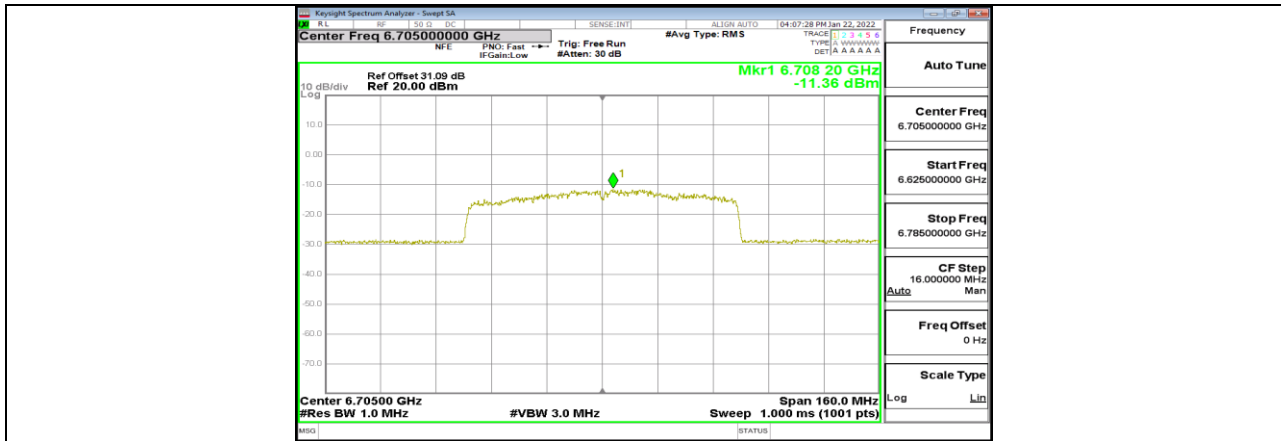

11AX80MIMO_Ant1_6865

11AX80MIMO_Ant2_6865

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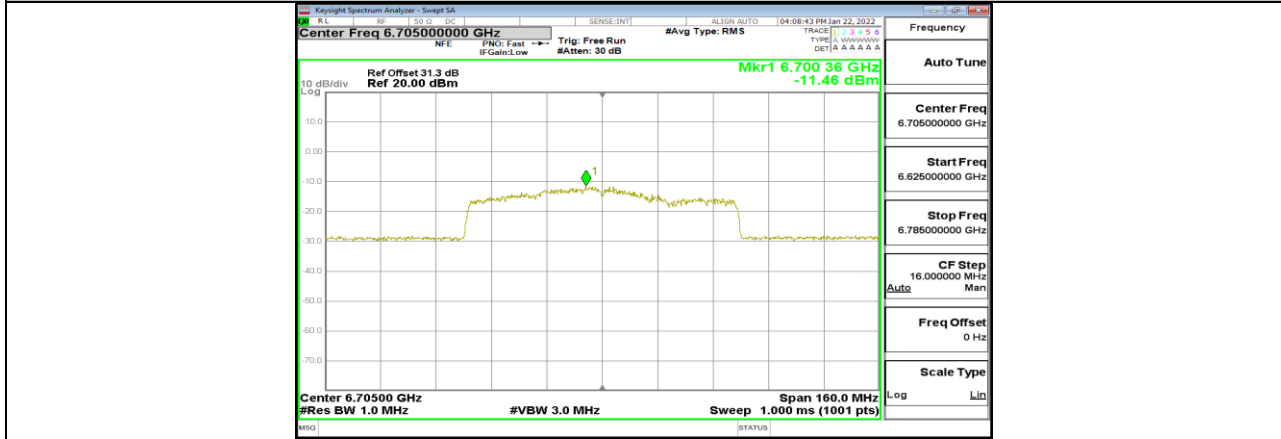
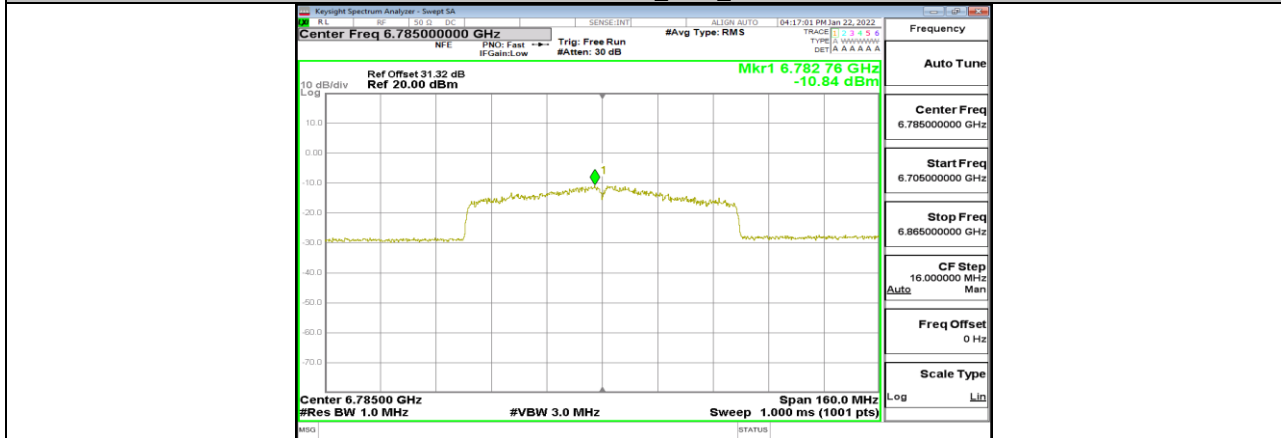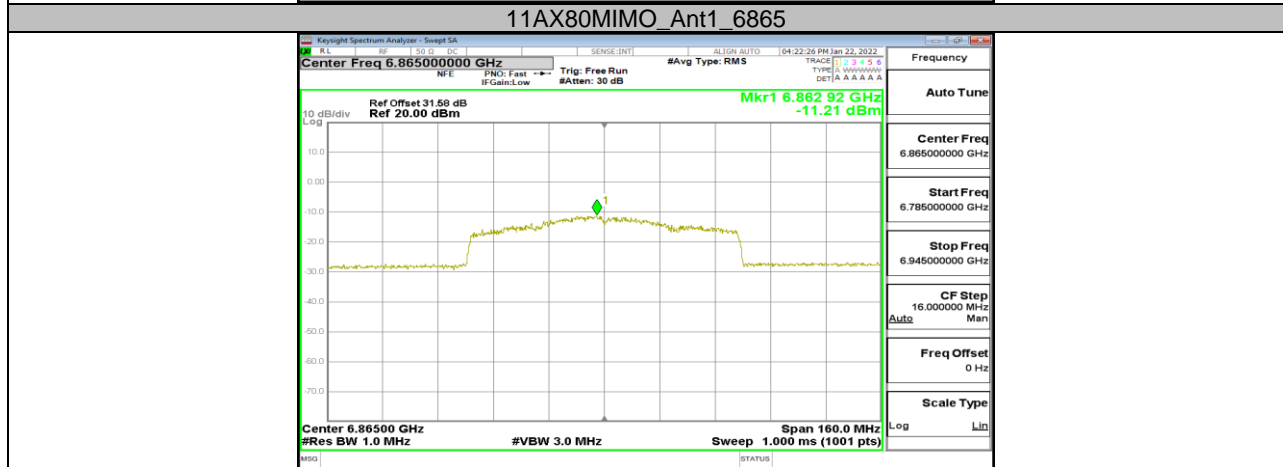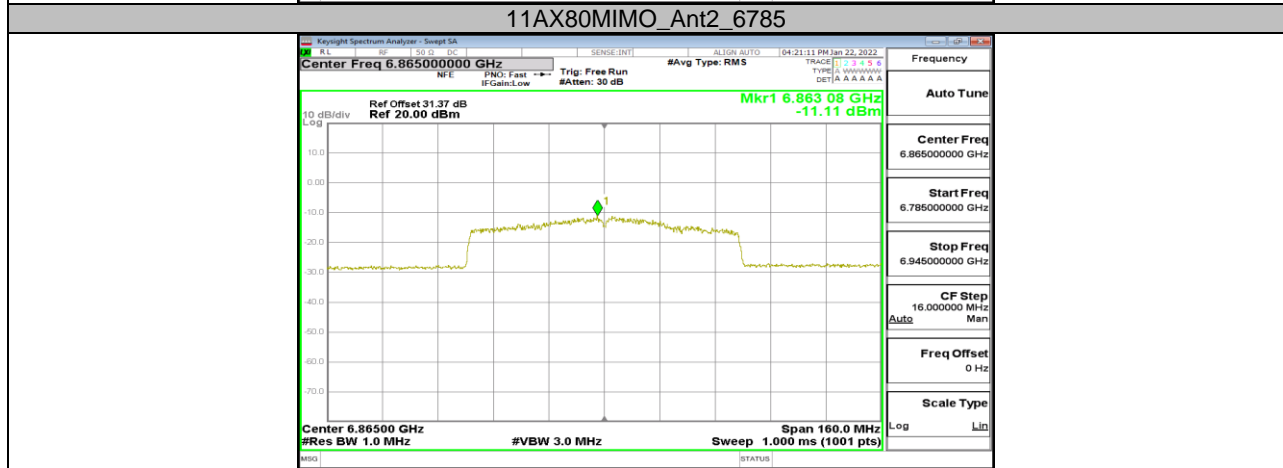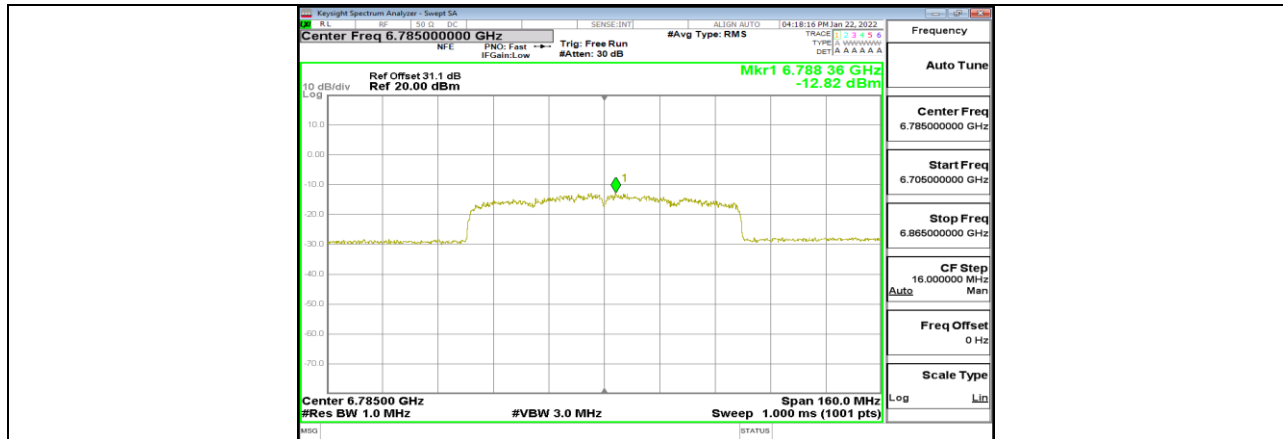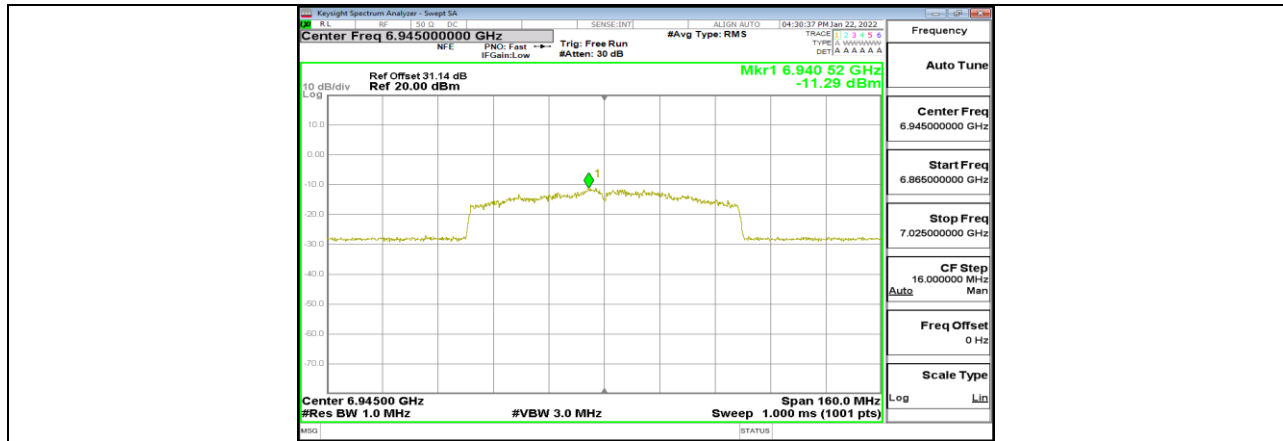11AX80MIMO_Ant1_6945
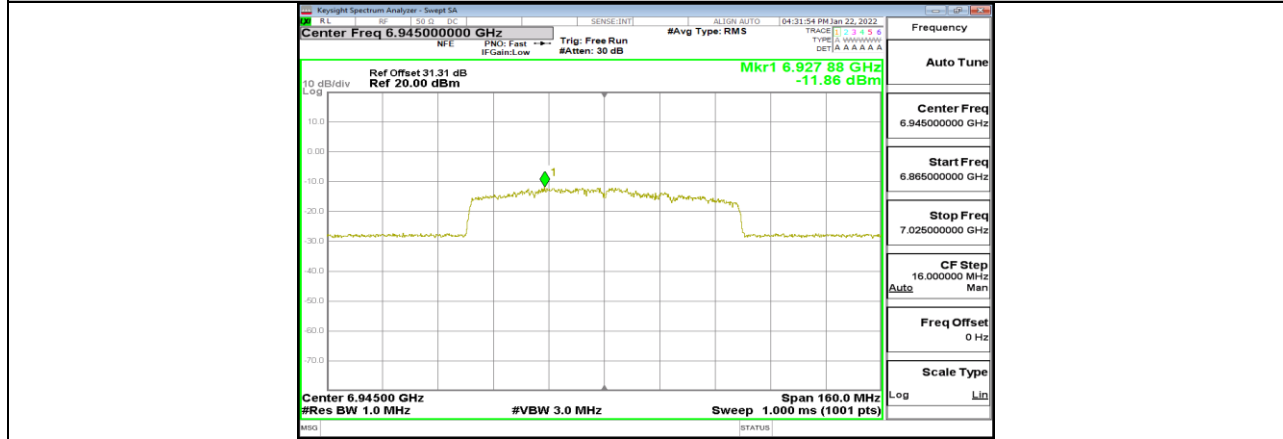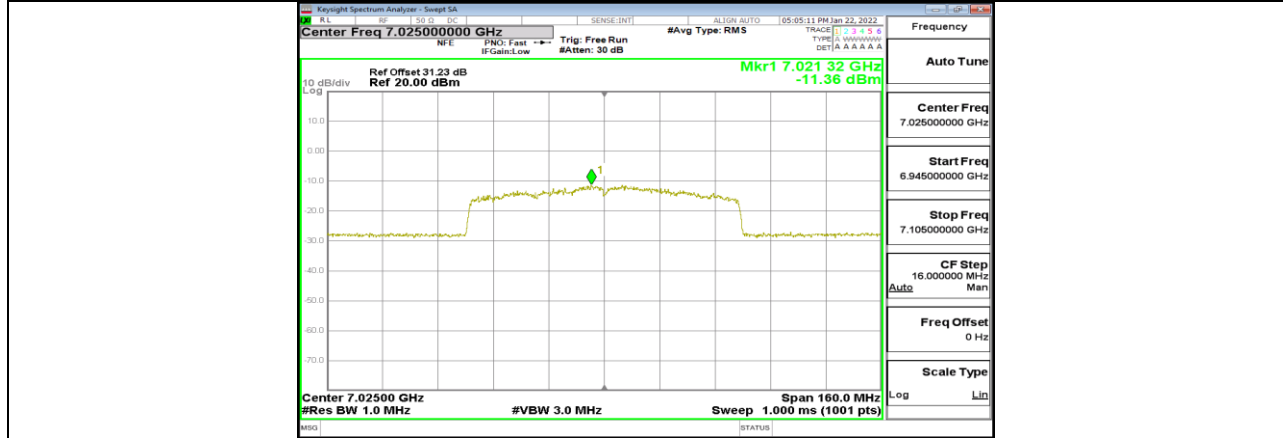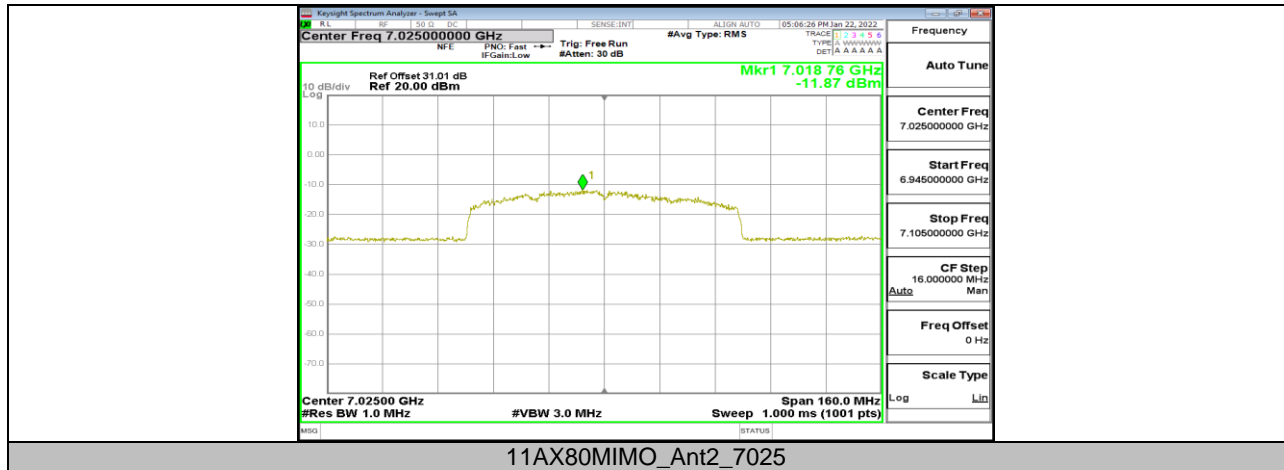

11AX80MIMO_Ant2_6945

11AX80MIMO_Ant1_7025

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11AX80MIMO_Ant2_7025

12.6. Appendix E: In-Band Emissions
12.6.1.   Test Result

Test Mode	Antenna	Channel	Result	Limit	Verdict
11AX20MIMO	Ant1	5955	See test graph	See test graph	PASS
	Ant2	5955	See test graph	See test graph	PASS
	Ant1	6175	See test graph	See test graph	PASS
	Ant2	6175	See test graph	See test graph	PASS
	Ant1	6415	See test graph	See test graph	PASS
	Ant2	6415	See test graph	See test graph	PASS
	Ant1	6435	See test graph	See test graph	PASS
	Ant2	6435	See test graph	See test graph	PASS
	Ant1	6475	See test graph	See test graph	PASS
	Ant2	6475	See test graph	See test graph	PASS
	Ant1	6515	See test graph	See test graph	PASS
	Ant2	6515	See test graph	See test graph	PASS
	Ant1	6535	See test graph	See test graph	PASS
	Ant2	6535	See test graph	See test graph	PASS
	Ant1	6715	See test graph	See test graph	PASS
	Ant2	6715	See test graph	See test graph	PASS
	Ant1	6855	See test graph	See test graph	PASS
	Ant2	6855	See test graph	See test graph	PASS
	Ant1	6875	See test graph	See test graph	PASS
	Ant2	6875	See test graph	See test graph	PASS
	Ant1	7015	See test graph	See test graph	PASS
	Ant2	7015	See test graph	See test graph	PASS
	Ant1	7115	See test graph	See test graph	PASS
	Ant2	7115	See test graph	See test graph	PASS
11AX40MIMO	Ant1	5965	See test graph	See test graph	PASS
	Ant2	5965	See test graph	See test graph	PASS
	Ant1	6165	See test graph	See test graph	PASS
	Ant2	6165	See test graph	See test graph	PASS

	Ant1	6405	See test graph	See test graph	PASS
	Ant2	6405	See test graph	See test graph	PASS
	Ant1	6445	See test graph	See test graph	PASS
	Ant2	6445	See test graph	See test graph	PASS
	Ant1	6485	See test graph	See test graph	PASS
	Ant2	6485	See test graph	See test graph	PASS
	Ant1	6525	See test graph	See test graph	PASS
	Ant2	6525	See test graph	See test graph	PASS
	Ant1	6565	See test graph	See test graph	PASS
	Ant2	6565	See test graph	See test graph	PASS
	Ant1	6725	See test graph	See test graph	PASS
	Ant2	6725	See test graph	See test graph	PASS
	Ant1	6845	See test graph	See test graph	PASS
	Ant2	6845	See test graph	See test graph	PASS
	Ant1	6885	See test graph	See test graph	PASS
	Ant2	6885	See test graph	See test graph	PASS
	Ant1	7005	See test graph	See test graph	PASS
	Ant2	7005	See test graph	See test graph	PASS
	Ant1	7085	See test graph	See test graph	PASS
	Ant2	7085	See test graph	See test graph	PASS
11AX80MIMO	Ant1	5985	See test graph	See test graph	PASS
	Ant2	5985	See test graph	See test graph	PASS
	Ant1	6145	See test graph	See test graph	PASS
	Ant2	6145	See test graph	See test graph	PASS
	Ant1	6385	See test graph	See test graph	PASS
	Ant2	6385	See test graph	See test graph	PASS
	Ant1	6465	See test graph	See test graph	PASS
	Ant2	6465	See test graph	See test graph	PASS
	Ant1	6545	See test graph	See test graph	PASS
	Ant2	6545	See test graph	See test graph	PASS
	Ant1	6625	See test graph	See test graph	PASS

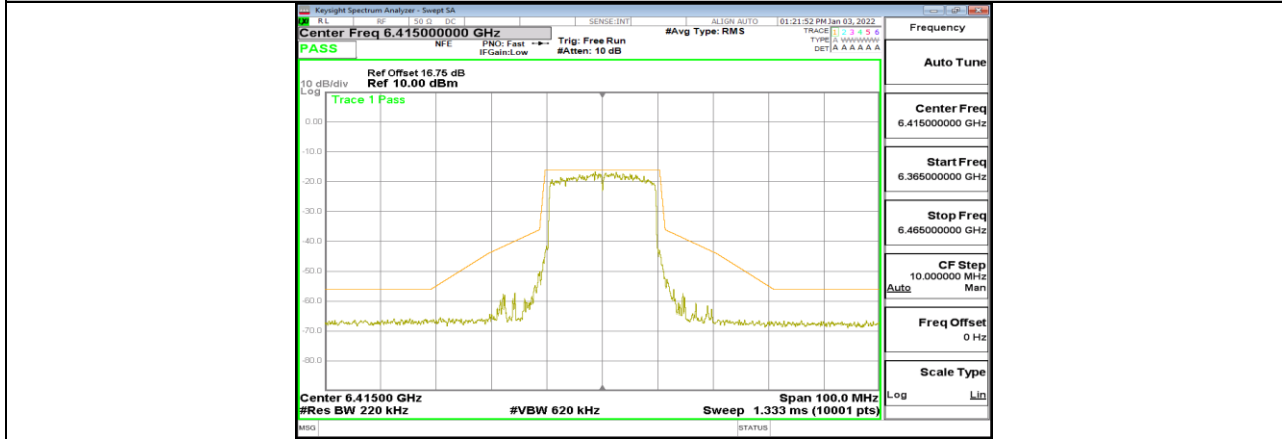|	Ant2	6625	See test graph	See test graph	PASS
	Ant1	6705	See test graph	See test graph	PASS
	Ant2	6705	See test graph	See test graph	PASS
	Ant1	6785	See test graph	See test graph	PASS
	Ant2	6785	See test graph	See test graph	PASS
	Ant1	6865	See test graph	See test graph	PASS
	Ant2	6865	See test graph	See test graph	PASS
	Ant1	6945	See test graph	See test graph	PASS
	Ant2	6945	See test graph	See test graph	PASS
	Ant1	7025	See test graph	See test graph	PASS
	Ant2	7025	See test graph	See test graph	PASS

12.6.2. Test Graphs

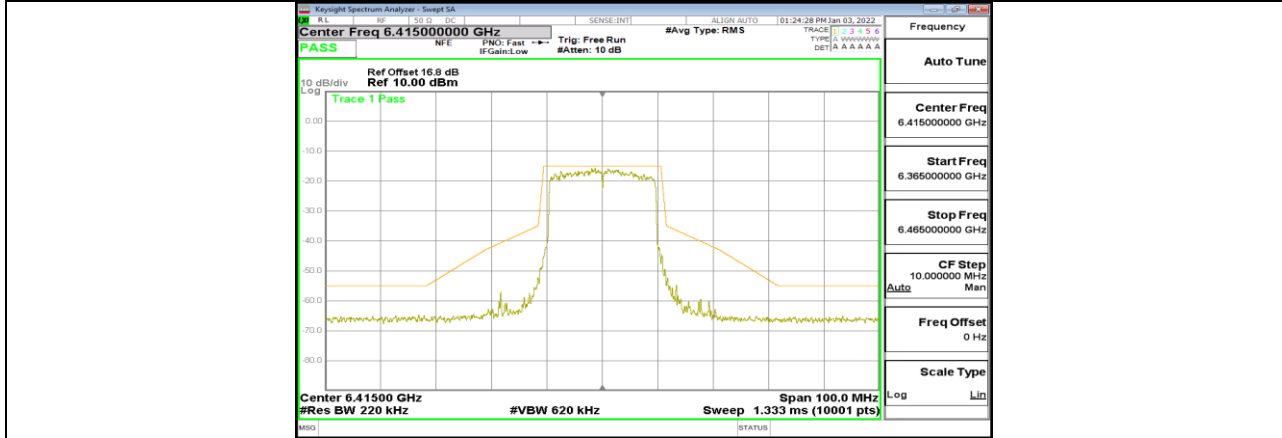11AX20MIMO_Ant1_5955

11AX20MIMO_Ant2_5955

11AX20MIMO_Ant1_6175

11AX20MIMO_Ant2_6175

11AX20MIMO_Ant1_6415

11AX20MIMO_Ant2_6415