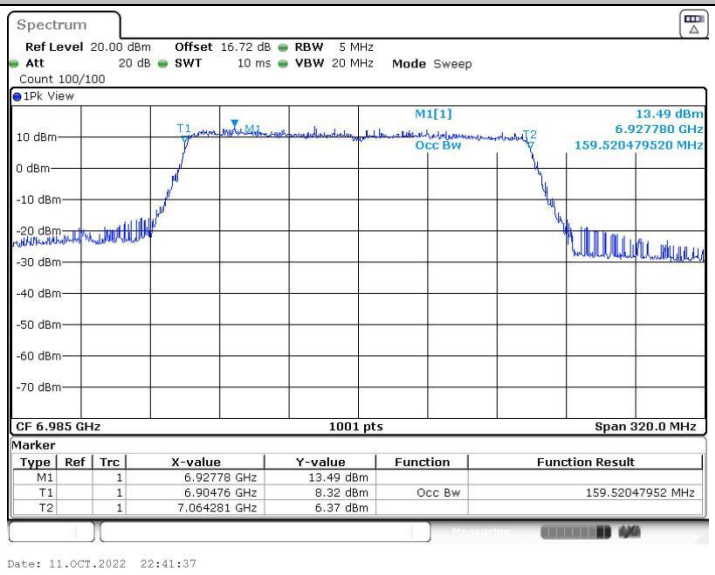
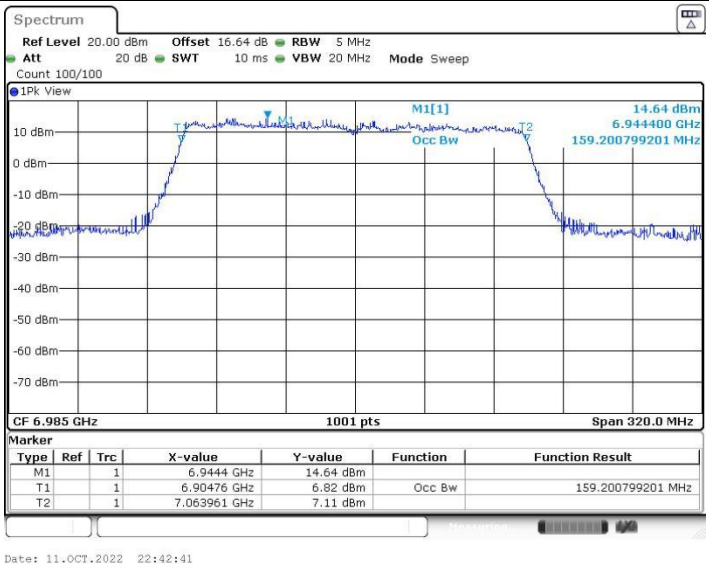
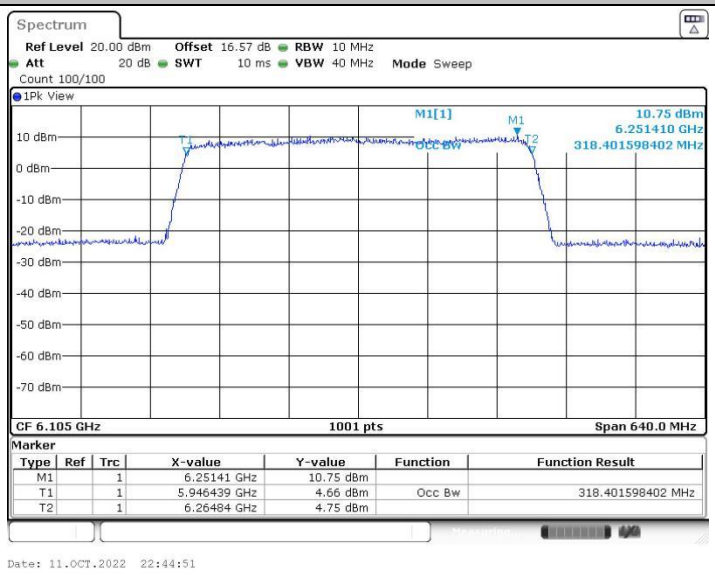
11BE160MIMO_Ant1_6985



11BE160MIMO_Ant2_6985



11BE320MIMO_Ant1_6105



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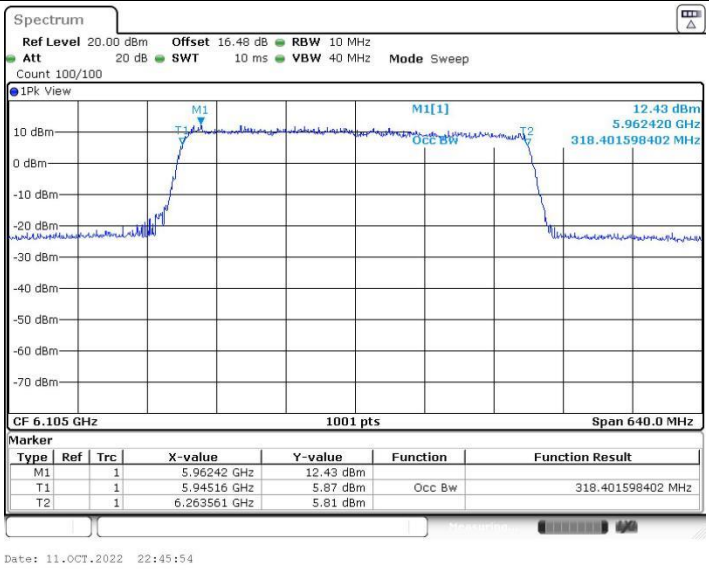
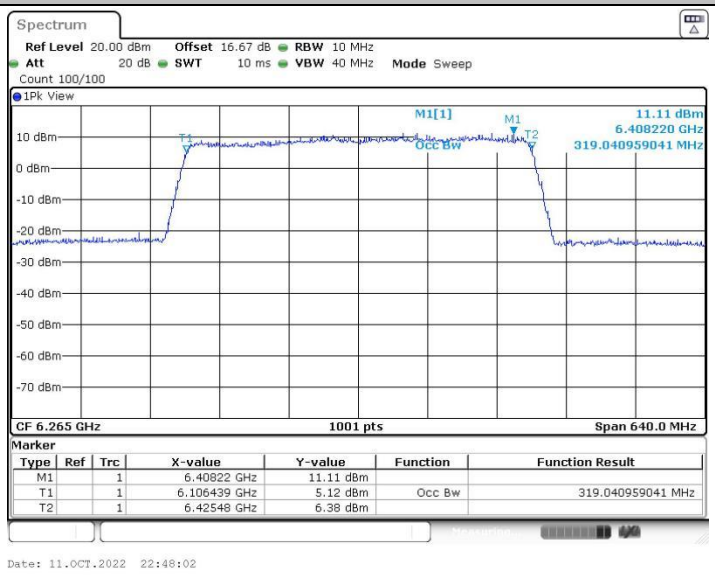
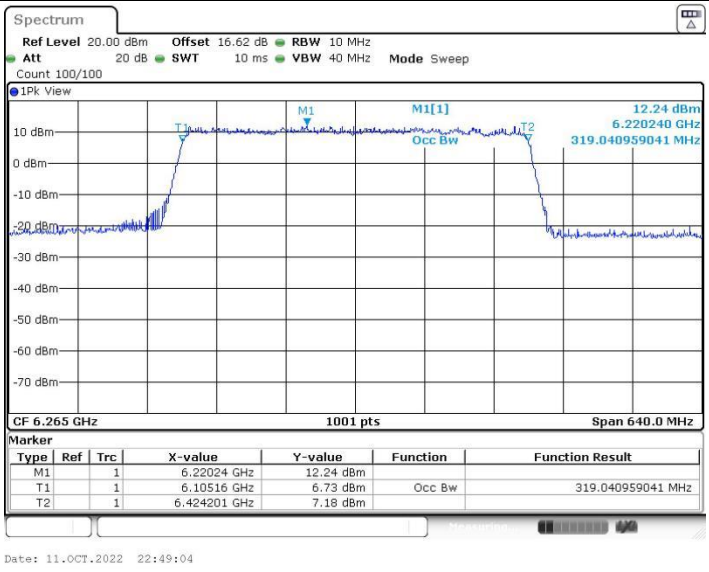


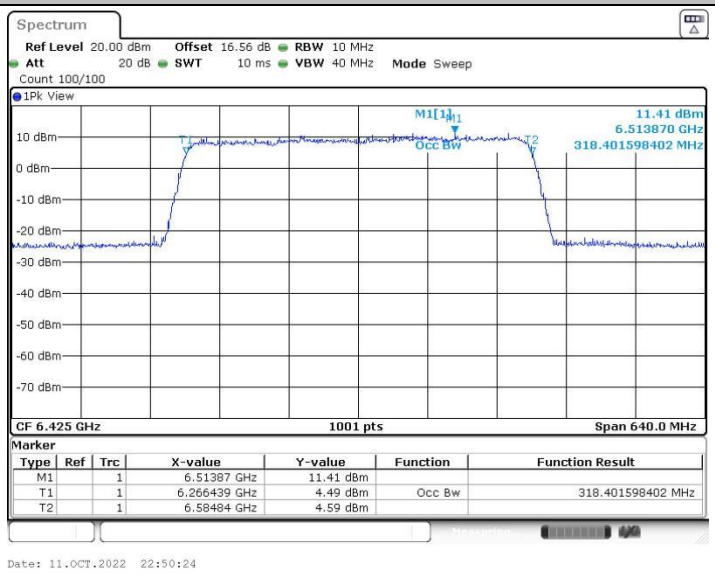
11BE320MIMO_Ant1_6265



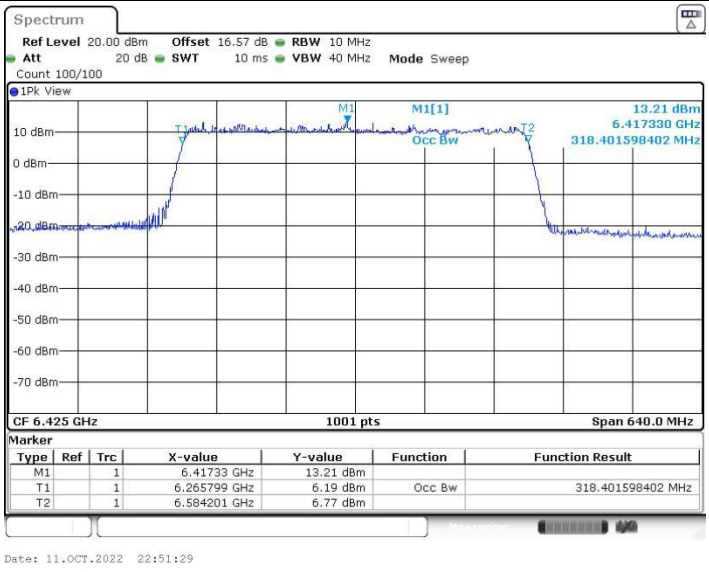
11BE320MIMO_Ant2_6265



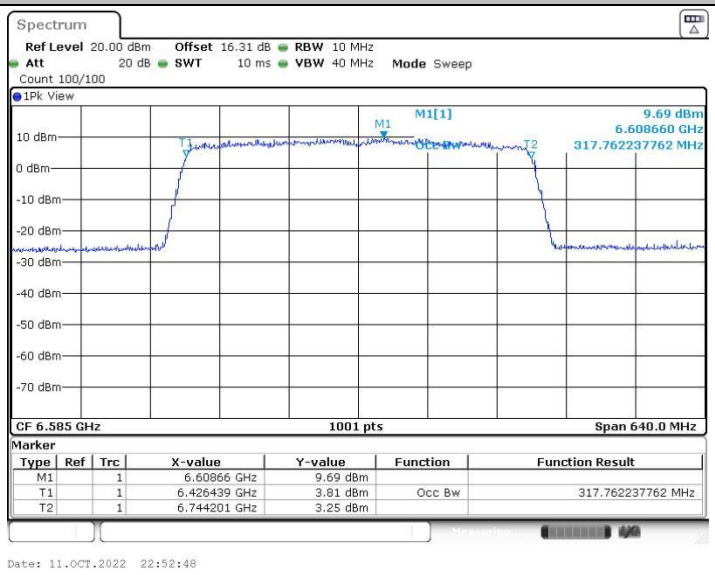
11BE320MIMO_Ant1_6425



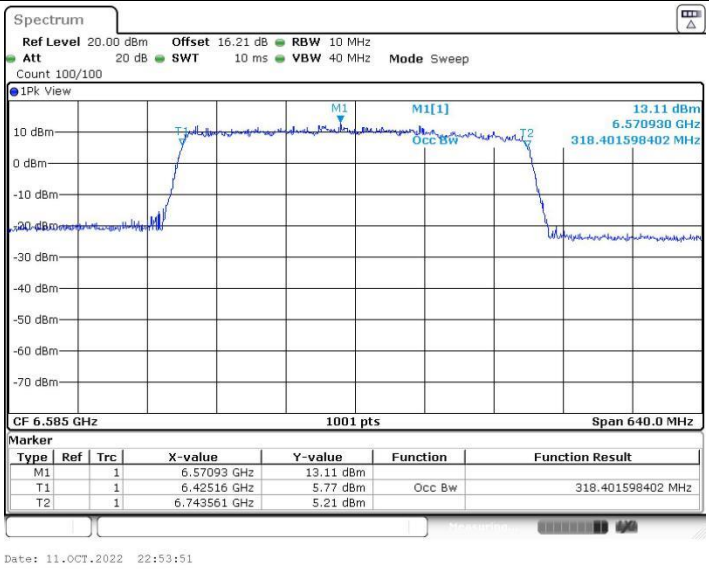
11BE320MIMO_Ant2_6425



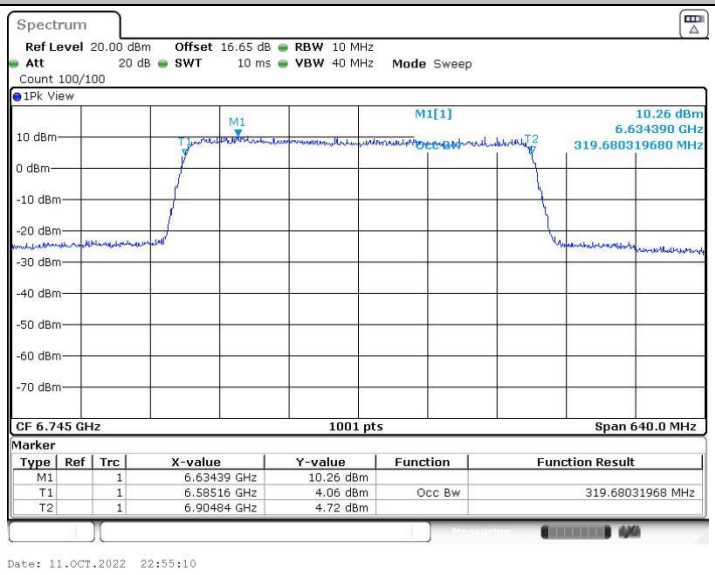
11BE320MIMO_Ant1_6585



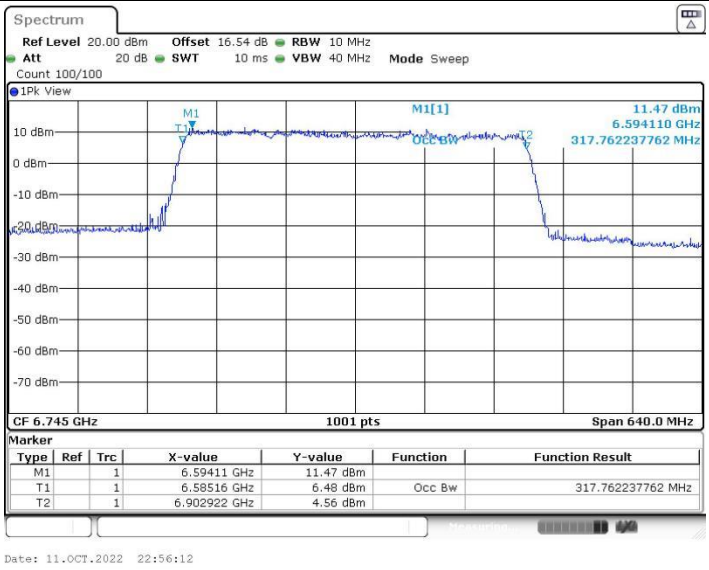
11BE320MIMO_Ant2_6585



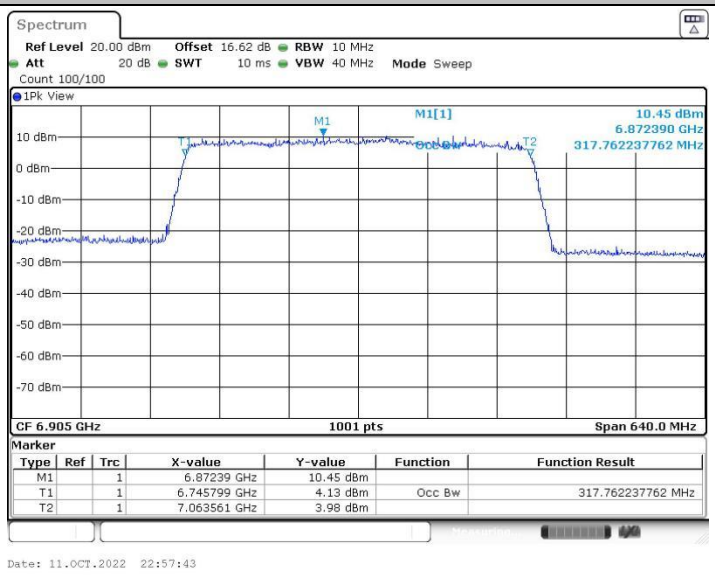
11BE320MIMO_Ant1_6745



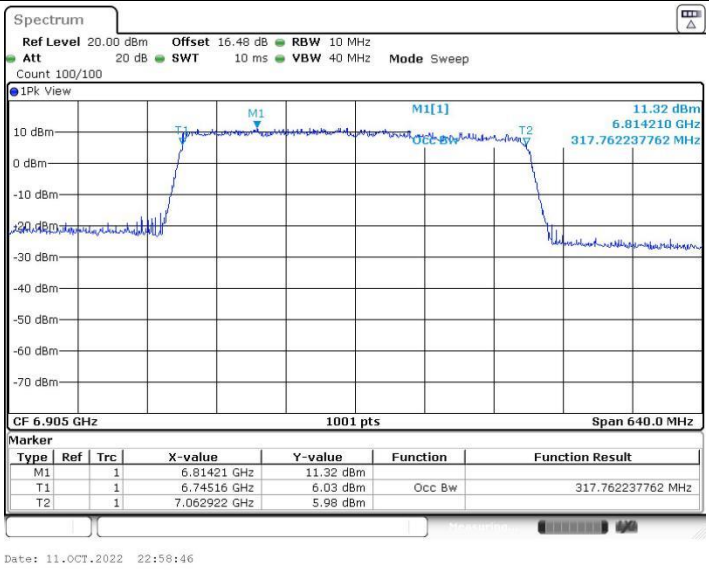
11BE320MIMO_Ant2_6745



11BE320MIMO_Ant1_6905



11BE320MIMO_Ant2_6905



Power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5955	-5.11	-2.30	-7.41	≤-1.00	PASS
	Ant2	5955	-3.33	-5.00	-8.33	≤-1.00	PASS
	total	5955	-1.12	-0.54	-1.66	≤-1.00	PASS
	Ant1	6175	-5.35	-2.30	-7.65	≤-1.00	PASS
	Ant2	6175	-3.55	-5.00	-8.55	≤-1.00	PASS
	total	6175	-1.35	-0.54	-1.89	≤-1.00	PASS
	Ant1	6415	-5.24	-2.30	-7.54	≤-1.00	PASS
	Ant2	6415	-3.21	-5.00	-8.21	≤-1.00	PASS
	total	6415	-1.10	-0.54	-1.64	≤-1.00	PASS
	Ant1	6435	-6.27	-1.60	-7.87	≤-1.00	PASS
	Ant2	6435	-4.13	-5.00	-9.13	≤-1.00	PASS
	total	6435	-2.06	-0.12	-2.18	≤-1.00	PASS
	Ant1	6475	-6.14	-1.60	-7.74	≤-1.00	PASS
	Ant2	6475	-3.77	-5.00	-8.77	≤-1.00	PASS
	total	6475	-1.78	-0.12	-1.90	≤-1.00	PASS
	Ant1	6515	-6.43	-1.60	-8.03	≤-1.00	PASS
	Ant2	6515	-4.1	-5.00	-9.10	≤-1.00	PASS
	total	6515	-2.10	-0.12	-2.22	≤-1.00	PASS
	Ant1	6535	-5.94	-1.10	-7.04	≤-1.00	PASS
	Ant2	6535	-3.48	-5.20	-8.68	≤-1.00	PASS
	total	6535	-1.53	0.10	-1.43	≤-1.00	PASS
	Ant1	6695	-5.71	-1.10	-6.81	≤-1.00	PASS
	Ant2	6695	-3.96	-5.20	-9.16	≤-1.00	PASS
	total	6695	-1.74	0.10	-1.64	≤-1.00	PASS
	Ant1	6855	-5.83	-1.10	-6.93	≤-1.00	PASS
	Ant2	6855	-3.86	-5.20	-9.06	≤-1.00	PASS
	total	6855	-1.72	0.10	-1.62	≤-1.00	PASS
	Ant1	6875	-5.9	-1.10	-7.00	≤-1.00	PASS
	Ant2	6875	-3.82	-5.20	-9.02	≤-1.00	PASS
	total	6875	-1.73	0.10	-1.63	≤-1.00	PASS
	Ant1	6895	-5.51	-1.60	-7.11	≤-1.00	PASS
	Ant2	6895	-3.54	-5.00	-8.54	≤-1.00	PASS
	total	6895	-1.40	-0.12	-1.52	≤-1.00	PASS
	Ant1	6995	-5.08	-1.60	-6.68	≤-1.00	PASS
	Ant2	6995	-4.14	-5.00	-9.14	≤-1.00	PASS
	total	6995	-1.57	-0.12	-1.69	≤-1.00	PASS
	Ant1	7095	-5.04	-1.60	-6.64	≤-1.00	PASS
	Ant2	7095	-3.92	-5.00	-8.92	≤-1.00	PASS
	total	7095	-1.43	-0.12	-1.55	≤-1.00	PASS
11BE20MIMO	Ant1	5955	-5.32	-2.30	-7.62	≤-1.00	PASS
	Ant2	5955	-3.36	-5.00	-8.36	≤-1.00	PASS
	total	5955	-1.22	-0.54	-1.76	≤-1.00	PASS
	Ant1	6175	-5.38	-2.30	-7.68	≤-1.00	PASS
	Ant2	6175	-3.63	-5.00	-8.63	≤-1.00	PASS

	total	6175	-1.41	-0.54	-1.95	≤-1.00	PASS
	Ant1	6415	-5.42	-2.30	-7.72	≤-1.00	PASS
	Ant2	6415	-3.56	-5.00	-8.56	≤-1.00	PASS
	total	6415	-1.38	-0.54	-1.92	≤-1.00	PASS
	Ant1	6435	-5.98	-1.60	-7.58	≤-1.00	PASS
	Ant2	6435	-3.69	-5.00	-8.69	≤-1.00	PASS
	total	6435	-1.68	-0.12	-1.80	≤-1.00	PASS
	Ant1	6475	-6.36	-1.60	-7.96	≤-1.00	PASS
	Ant2	6475	-3.99	-5.00	-8.99	≤-1.00	PASS
	total	6475	-2.00	-0.12	-2.12	≤-1.00	PASS
	Ant1	6515	-6.12	-1.60	-7.72	≤-1.00	PASS
	Ant2	6515	-3.7	-5.00	-8.70	≤-1.00	PASS
	total	6515	-1.73	-0.12	-1.85	≤-1.00	PASS
	Ant1	6535	-6.17	-1.10	-7.27	≤-1.00	PASS
	Ant2	6535	-3.62	-5.20	-8.82	≤-1.00	PASS
	total	6535	-1.70	0.10	-1.60	≤-1.00	PASS
	Ant1	6695	-5.39	-1.10	-6.49	≤-1.00	PASS
	Ant2	6695	-3.76	-5.20	-8.96	≤-1.00	PASS
	total	6695	-1.49	0.10	-1.39	≤-1.00	PASS
	Ant1	6855	-5.55	-1.10	-6.65	≤-1.00	PASS
	Ant2	6855	-3.47	-5.20	-8.67	≤-1.00	PASS
	total	6855	-1.38	0.10	-1.28	≤-1.00	PASS
	Ant1	6875	-6.01	-1.10	-7.11	≤-1.00	PASS
	Ant2	6875	-3.83	-5.20	-9.03	≤-1.00	PASS
	total	6875	-1.77	0.10	-1.67	≤-1.00	PASS
	Ant1	6895	-5.7	-1.60	-7.30	≤-1.00	PASS
	Ant2	6895	-3.63	-5.00	-8.63	≤-1.00	PASS
	total	6895	-1.53	-0.12	-1.65	≤-1.00	PASS
	Ant1	6995	-5.31	-1.60	-6.91	≤-1.00	PASS
	Ant2	6995	-4.16	-5.00	-9.16	≤-1.00	PASS
	total	6995	-1.69	-0.12	-1.81	≤-1.00	PASS
	Ant1	7095	-5.6	-1.60	-7.20	≤-1.00	PASS
	Ant2	7095	-4.43	-5.00	-9.43	≤-1.00	PASS
	total	7095	-1.97	-0.12	-2.09	≤-1.00	PASS
11BE40MIMO	Ant1	5965	-5.03	-2.30	-7.33	≤-1.00	PASS
	Ant2	5965	-3.25	-5.00	-8.25	≤-1.00	PASS
	total	5965	-1.04	-0.54	-1.58	≤-1.00	PASS
	Ant1	6165	-5.14	-2.30	-7.44	≤-1.00	PASS
	Ant2	6165	-3.16	-5.00	-8.16	≤-1.00	PASS
	total	6165	-1.03	-0.54	-1.57	≤-1.00	PASS
	Ant1	6405	-5.28	-2.30	-7.58	≤-1.00	PASS
	Ant2	6405	-3.23	-5.00	-8.23	≤-1.00	PASS
	total	6405	-1.12	-0.54	-1.66	≤-1.00	PASS
	Ant1	6445	-5.96	-1.60	-7.56	≤-1.00	PASS
	Ant2	6445	-4.16	-5.00	-9.16	≤-1.00	PASS
	total	6445	-1.96	-0.12	-2.08	≤-1.00	PASS
	Ant1	6485	-6.07	-1.60	-7.67	≤-1.00	PASS
	Ant2	6485	-4.01	-5.00	-9.01	≤-1.00	PASS
	total	6485	-1.91	-0.12	-2.03	≤-1.00	PASS
	Ant1	6525	-5.67	-1.10	-6.77	≤-1.00	PASS

	Ant2	6525	-3.42	-5.20	-8.62	≤-1.00	PASS
	total	6525	-1.39	0.10	-1.29	≤-1.00	PASS
	Ant1	6565	-5.81	-1.10	-6.91	≤-1.00	PASS
	Ant2	6565	-3.3	-5.20	-8.50	≤-1.00	PASS
	total	6565	-1.37	0.10	-1.27	≤-1.00	PASS
	Ant1	6685	-5.62	-1.10	-6.72	≤-1.00	PASS
	Ant2	6685	-3.69	-5.20	-8.89	≤-1.00	PASS
	total	6685	-1.54	0.10	-1.44	≤-1.00	PASS
	Ant1	6845	-5.68	-1.10	-6.78	≤-1.00	PASS
	Ant2	6845	-4.06	-5.20	-9.26	≤-1.00	PASS
	total	6845	-1.78	0.10	-1.68	≤-1.00	PASS
	Ant1	6885	-5.66	-1.60	-7.26	≤-1.00	PASS
	Ant2	6885	-3.45	-5.00	-8.45	≤-1.00	PASS
	total	6885	-1.41	-0.12	-1.53	≤-1.00	PASS
	Ant1	6925	-6.03	-1.60	-7.63	≤-1.00	PASS
	Ant2	6925	-3.79	-5.00	-8.79	≤-1.00	PASS
	total	6925	-1.76	-0.12	-1.88	≤-1.00	PASS
	Ant1	6965	-5.28	-1.60	-6.88	≤-1.00	PASS
	Ant2	6965	-3.85	-5.00	-8.85	≤-1.00	PASS
	total	6965	-1.50	-0.12	-1.62	≤-1.00	PASS
	Ant1	7085	-5.27	-1.60	-6.87	≤-1.00	PASS
	Ant2	7085	-3.77	-5.00	-8.77	≤-1.00	PASS
	total	7085	-1.45	-0.12	-1.57	≤-1.00	PASS
11BE80MIMO	Ant1	5985	-4.88	-2.30	-7.18	≤-1.00	PASS
	Ant2	5985	-3.26	-5.00	-8.26	≤-1.00	PASS
	total	5985	-0.98	-0.54	-1.52	≤-1.00	PASS
	Ant1	6145	-5.75	-2.30	-8.05	≤-1.00	PASS
	Ant2	6145	-3.34	-5.00	-8.34	≤-1.00	PASS
	total	6145	-1.37	-0.54	-1.91	≤-1.00	PASS
	Ant1	6385	-5.72	-2.30	-8.02	≤-1.00	PASS
	Ant2	6385	-3.43	-5.00	-8.43	≤-1.00	PASS
	total	6385	-1.42	-0.54	-1.96	≤-1.00	PASS
	Ant1	6465	-6.03	-1.60	-7.63	≤-1.00	PASS
	Ant2	6465	-3.84	-5.00	-8.84	≤-1.00	PASS
	total	6465	-1.79	-0.12	-1.91	≤-1.00	PASS
	Ant1	6545	-6.38	-1.10	-7.48	≤-1.00	PASS
	Ant2	6545	-3.46	-5.20	-8.66	≤-1.00	PASS
	total	6545	-1.67	0.10	-1.57	≤-1.00	PASS
	Ant1	6625	-5.7	-1.10	-6.80	≤-1.00	PASS
	Ant2	6625	-3.37	-5.20	-8.57	≤-1.00	PASS
	total	6625	-1.37	0.10	-1.27	≤-1.00	PASS
	Ant1	6705	-5.48	-1.10	-6.58	≤-1.00	PASS
	Ant2	6705	-3.7	-5.20	-8.90	≤-1.00	PASS
	total	6705	-1.49	0.10	-1.39	≤-1.00	PASS
	Ant1	6785	-5.44	-1.10	-6.54	≤-1.00	PASS
	Ant2	6785	-3.95	-5.20	-9.15	≤-1.00	PASS
	total	6785	-1.62	0.10	-1.52	≤-1.00	PASS
	Ant1	6865	-5.6	-1.10	-6.70	≤-1.00	PASS
	Ant2	6865	-3.49	-5.20	-8.69	≤-1.00	PASS
	total	6865	-1.41	0.10	-1.31	≤-1.00	PASS

	Ant1	6945	-5.82	-1.60	-7.42	≤-1.00	PASS
	Ant2	6945	-3.63	-5.00	-8.63	≤-1.00	PASS
	total	6945	-1.58	-0.12	-1.70	≤-1.00	PASS
	Ant1	7025	-5.36	-1.60	-6.96	≤-1.00	PASS
	Ant2	7025	-3.96	-5.00	-8.96	≤-1.00	PASS
	total	7025	-1.59	-0.12	-1.71	≤-1.00	PASS
11BE160MIMO	Ant1	6025	-6.03	-2.30	-8.33	≤-1.00	PASS
	Ant2	6025	-4.51	-5.00	-9.51	≤-1.00	PASS
	total	6025	-2.19	-0.54	-2.73	≤-1.00	PASS
	Ant1	6185	-5.81	-2.30	-8.11	≤-1.00	PASS
	Ant2	6185	-3.91	-5.00	-8.91	≤-1.00	PASS
	total	6185	-1.75	-0.54	-2.29	≤-1.00	PASS
	Ant1	6345	-6.59	-2.30	-8.89	≤-1.00	PASS
	Ant2	6345	-4.35	-5.00	-9.35	≤-1.00	PASS
	total	6345	-2.32	-0.54	-2.86	≤-1.00	PASS
	Ant1	6505	-7.04	-1.60	-8.64	≤-1.00	PASS
	Ant2	6505	-4.51	-5.00	-9.51	≤-1.00	PASS
	total	6505	-2.58	-0.12	-2.70	≤-1.00	PASS
	Ant1	6665	-5.58	-1.10	-6.68	≤-1.00	PASS
	Ant2	6665	-3.69	-5.20	-8.89	≤-1.00	PASS
	total	6665	-1.52	0.10	-1.42	≤-1.00	PASS
	Ant1	6825	-6.05	-1.10	-7.15	≤-1.00	PASS
	Ant2	6825	-4.33	-5.20	-9.53	≤-1.00	PASS
	total	6825	-2.10	0.10	-2.00	≤-1.00	PASS
	Ant1	6985	-5.78	-1.60	-7.38	≤-1.00	PASS
	Ant2	6985	-4.21	-5.00	-9.21	≤-1.00	PASS
	total	6985	-1.91	-0.12	-2.03	≤-1.00	PASS
11BE320MIMO	Ant1	6105	-11.76	-2.30	-14.06	≤-1.00	PASS
	Ant2	6105	-9.88	-5.00	-14.88	≤-1.00	PASS
	total	6105	-7.71	-0.54	-8.25	≤-1.00	PASS
	Ant1	6265	-11.36	-2.30	-13.66	≤-1.00	PASS
	Ant2	6265	-9.85	-5.00	-14.85	≤-1.00	PASS
	total	6265	-7.53	-0.54	-8.07	≤-1.00	PASS
	Ant1	6425	-11.25	-2.30	-13.55	≤-1.00	PASS
	Ant2	6425	-9.4	-5.00	-14.40	≤-1.00	PASS
	total	6425	-7.22	-0.54	-7.76	≤-1.00	PASS
	Ant1	6585	-12.26	-1.10	-13.36	≤-1.00	PASS
	Ant2	6585	-9.55	-5.20	-14.75	≤-1.00	PASS
	total	6585	-7.69	0.10	-7.59	≤-1.00	PASS
	Ant1	6745	-11.5	-1.10	-12.60	≤-1.00	PASS
	Ant2	6745	-10.03	-5.20	-15.23	≤-1.00	PASS
	total	6745	-7.69	0.10	-7.59	≤-1.00	PASS
	Ant1	6905	-11.34	-1.60	-12.94	≤-1.00	PASS
	Ant2	6905	-9.37	-5.00	-14.37	≤-1.00	PASS
	total	6905	-7.23	-0.12	-7.35	≤-1.00	PASS

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

Test Graphs

11A-CDD_Ant1_5955

11A-CDD_Ant2_5955

11A-CDD_Ant1_6175

11A-CDD_Ant2_6175

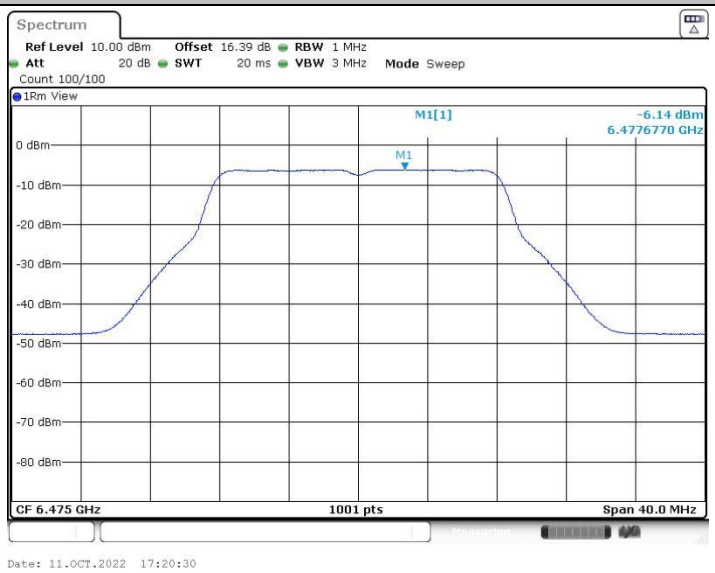
11A-CDD_Ant1_6415

11A-CDD_Ant2_6415

11A-CDD_Ant1_6435

11A-CDD_Ant2_6435

11A-CDD_Ant1_6475



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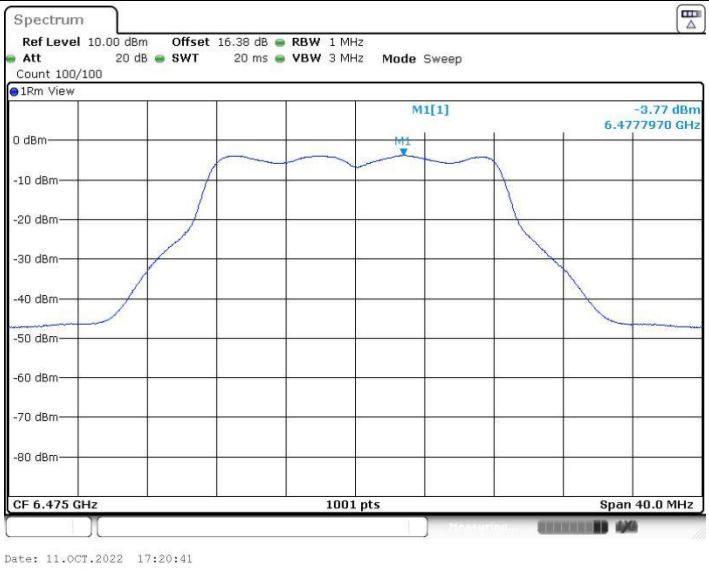


11A-CDD_Ant1_6515

11A-CDD_Ant2_6515

11A-CDD_Ant1_6535

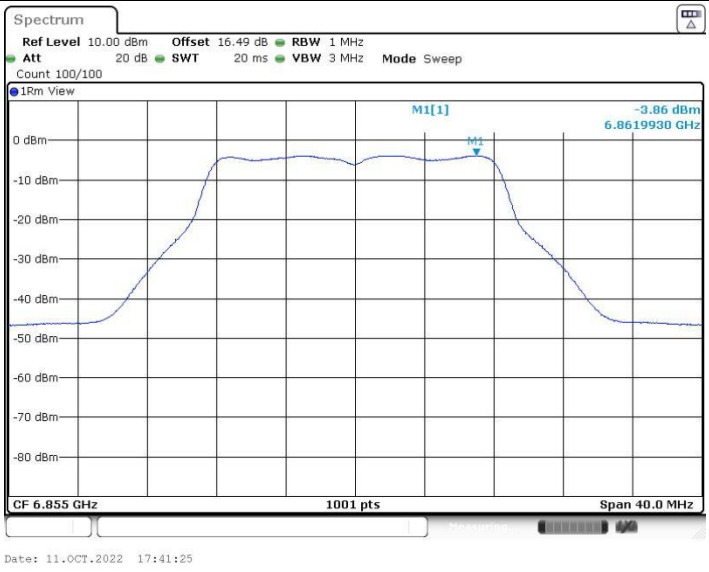
11A-CDD_Ant2_6535

11A-CDD_Ant1_6695

11A-CDD_Ant2_6695

11A-CDD_Ant1_6855

11A-CDD_Ant2_6855



11A-CDD_Ant1_6875

11A-CDD_Ant2_6875

11A-CDD_Ant1_6895

11A-CDD_Ant2_6895

11A-CDD_Ant1_6995

11A-CDD_Ant2_6995

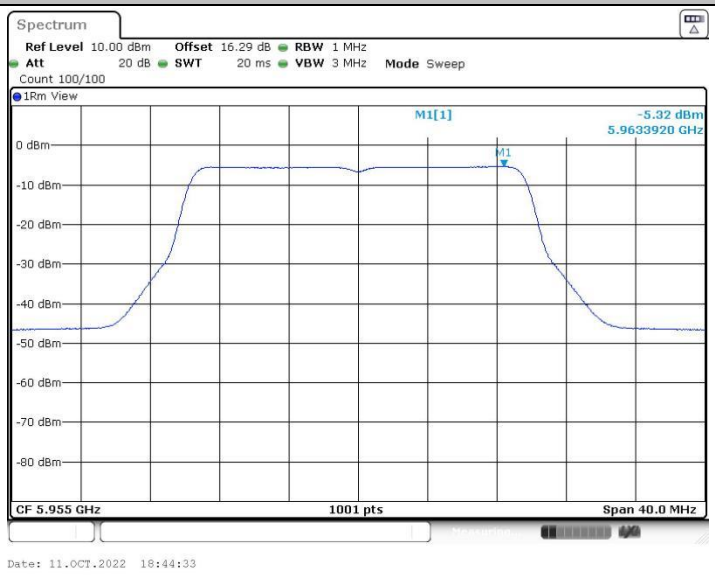
11A-CDD_Ant1_7095

Date: 11.OCT.2022 18:35:59

11A-CDD_Ant2_7095

Date: 11.OCT.2022 18:36:10

11BE20MIMO_Ant1_5955



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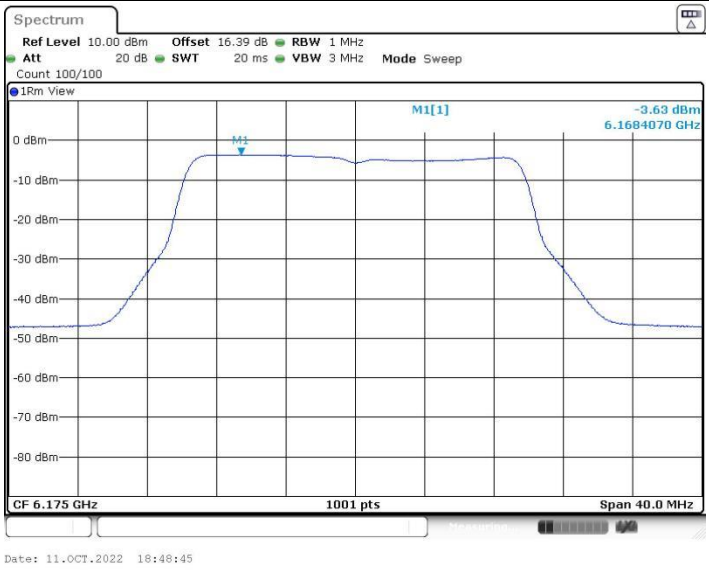
11BE20MIMO_Ant1_6175

11BE20MIMO_Ant2_6175



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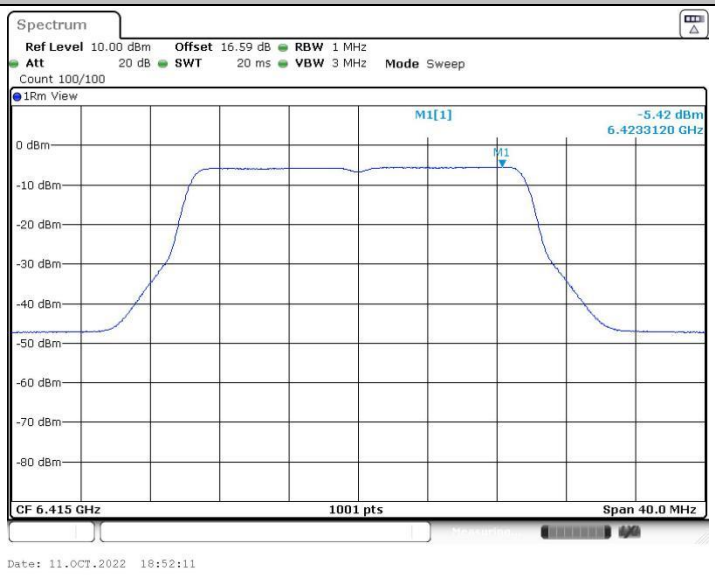

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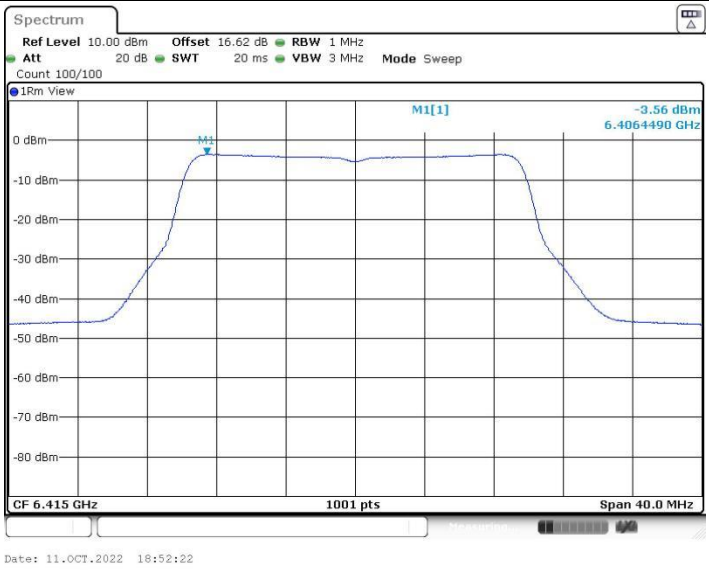

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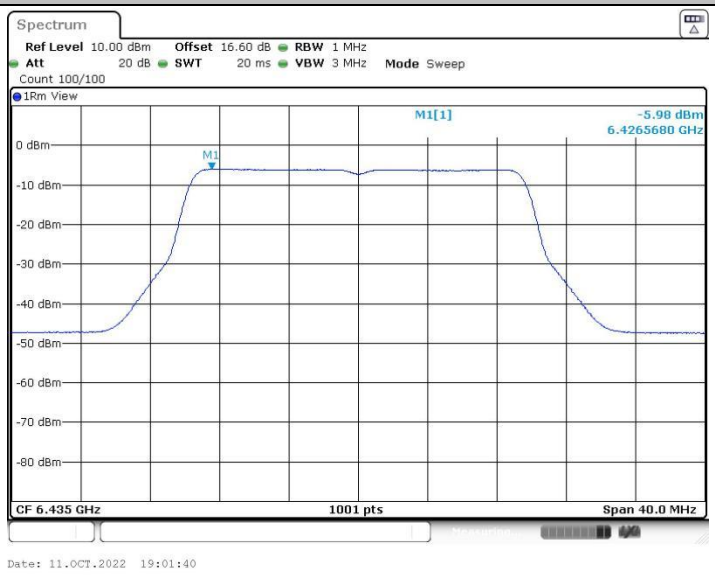

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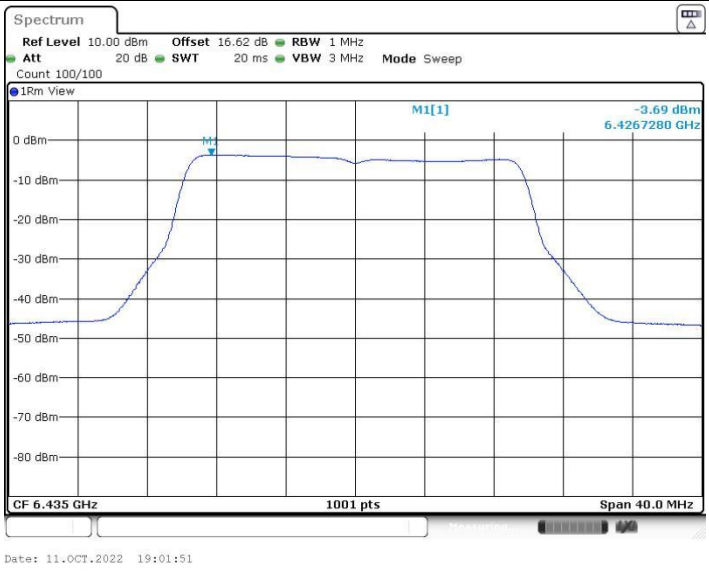

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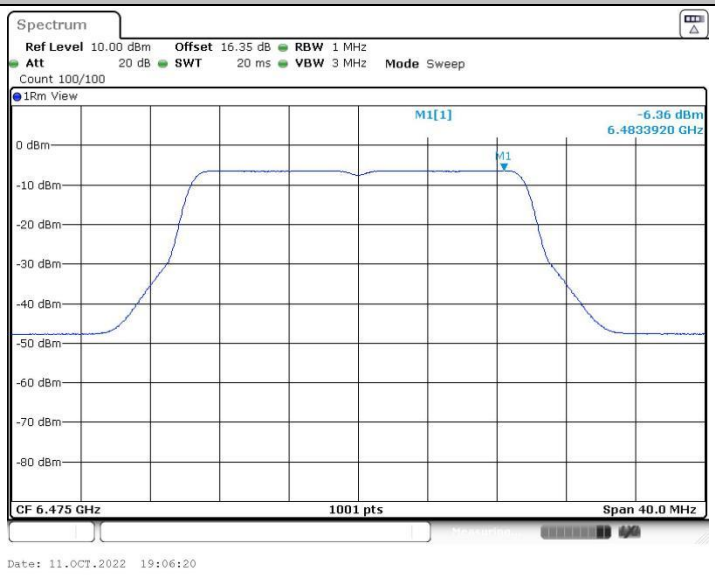

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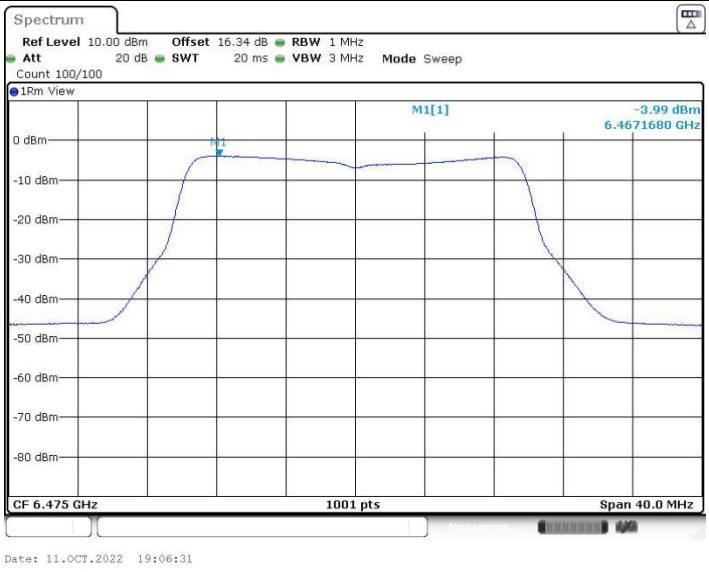

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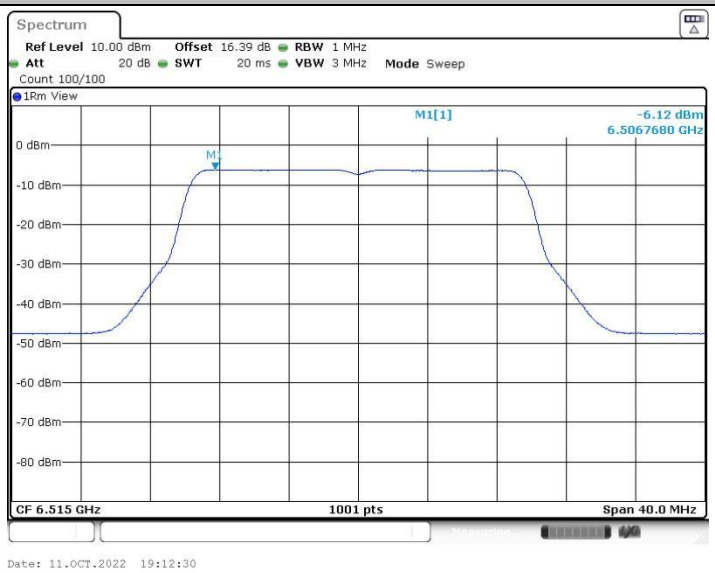

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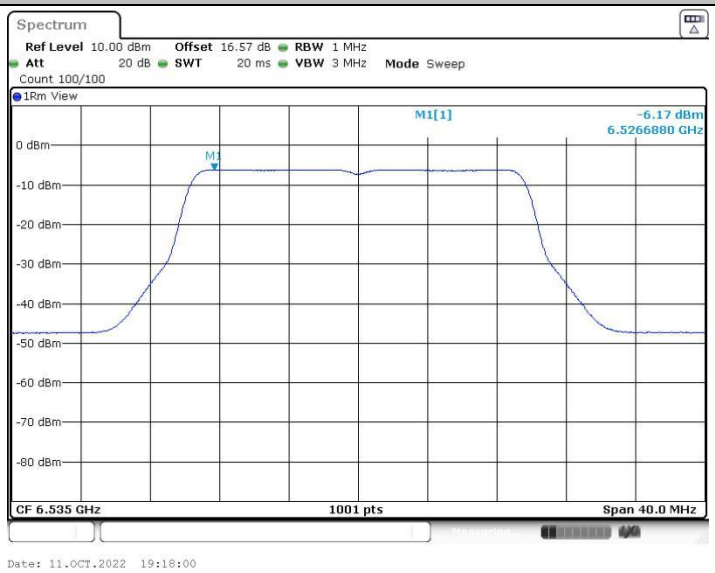

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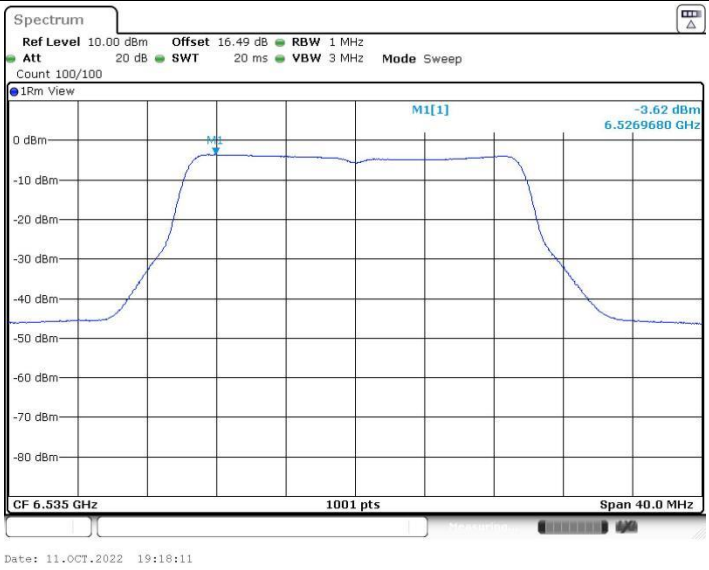
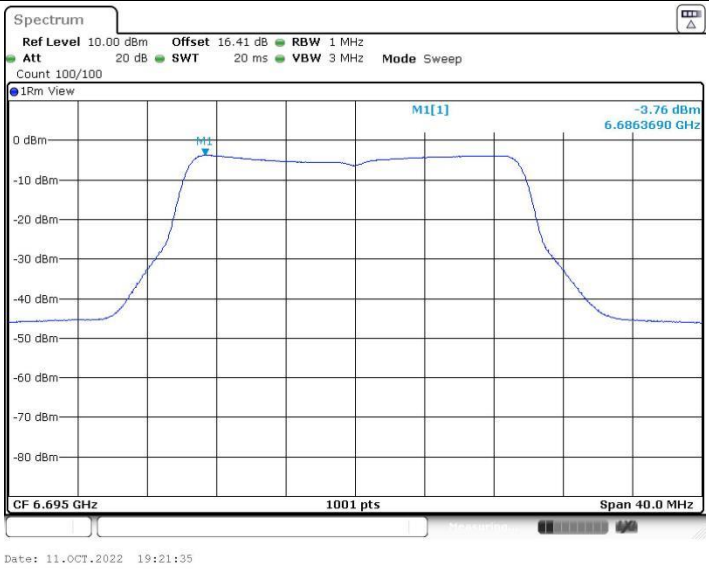


11BE20MIMO_Ant1_6695

11BE20MIMO_Ant2_6695

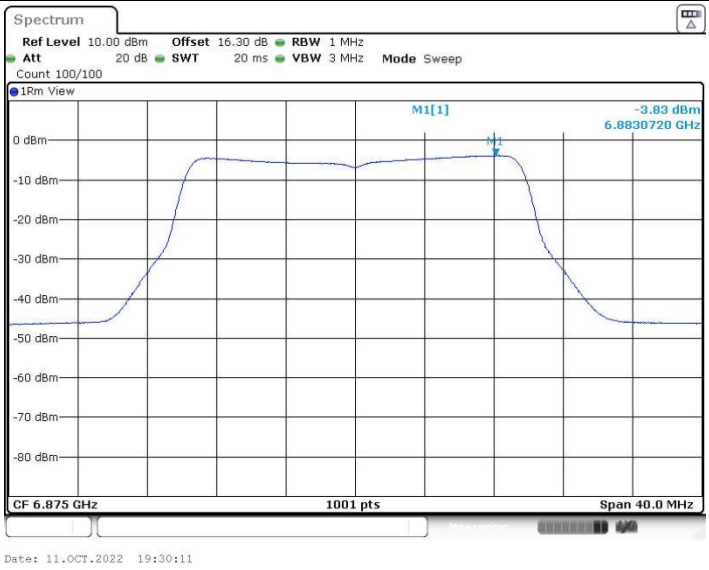


11BE20MIMO_Ant1_6855

11BE20MIMO_Ant2_6855

11BE20MIMO_Ant1_6875

11BE20MIMO_Ant2_6875



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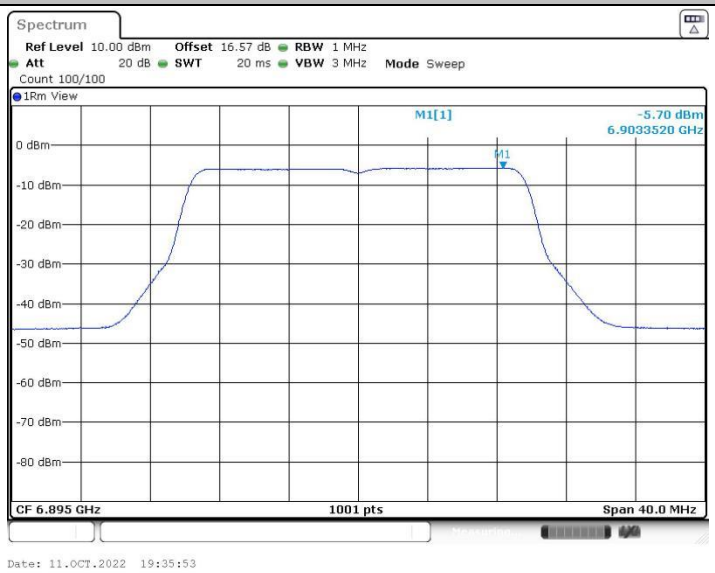
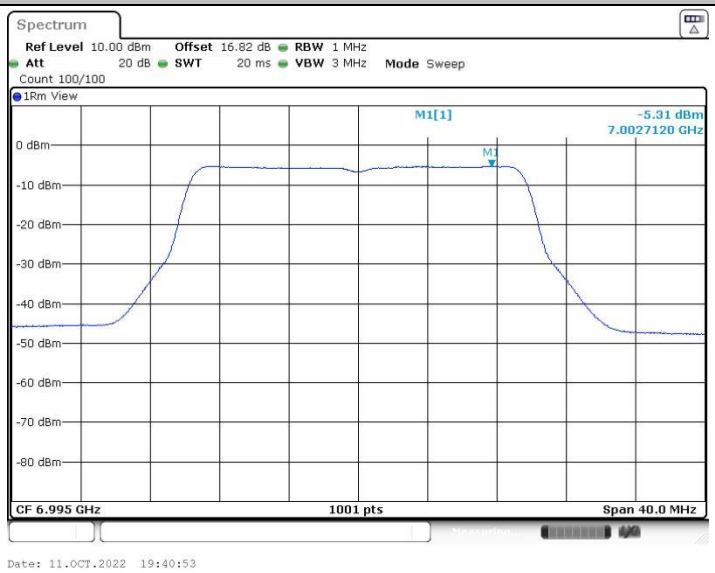


11BE20MIMO_Ant2_6895

11BE20MIMO_Ant1_6995



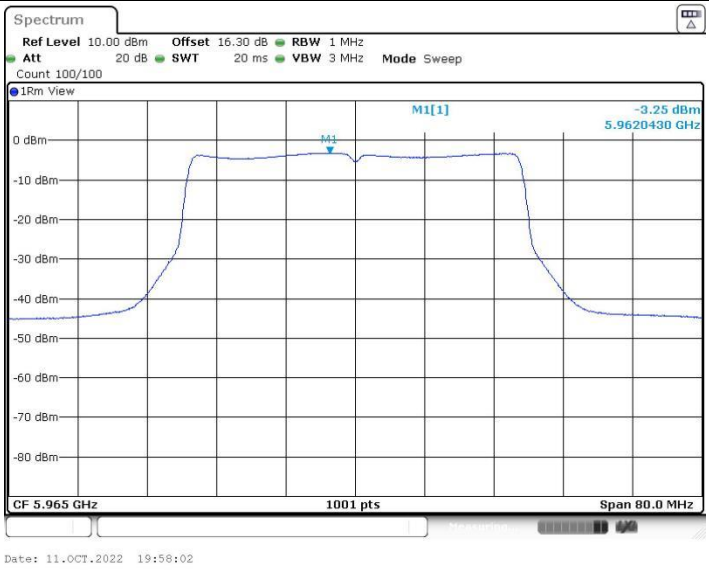
11BE20MIMO_Ant2_6995

11BE20MIMO_Ant1_7095

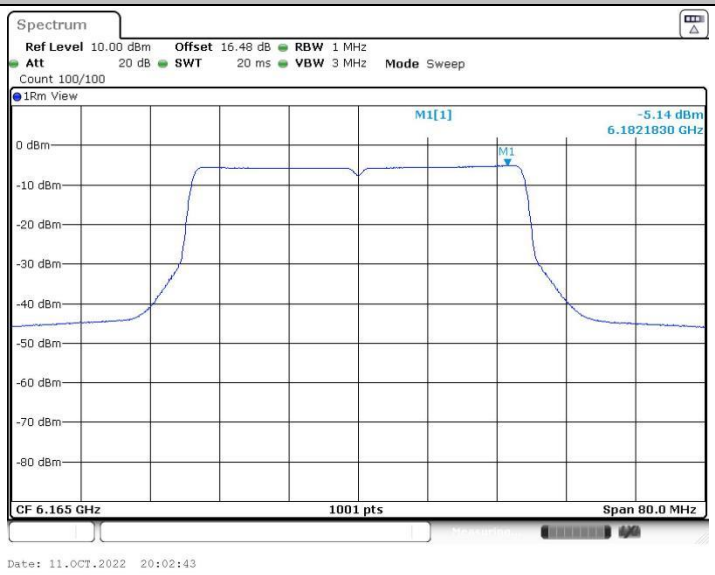
11BE20MIMO_Ant2_7095

11BE40MIMO_Ant1_5965

11BE40MIMO_Ant2_5965



11BE40MIMO_Ant1_6165



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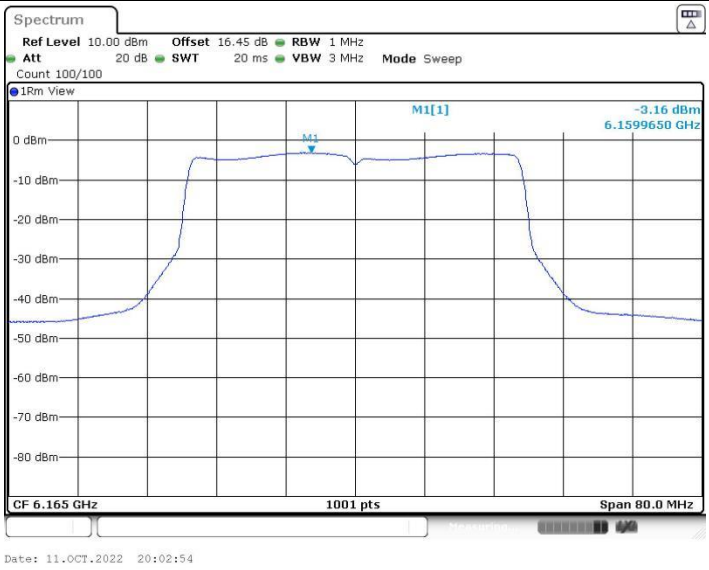

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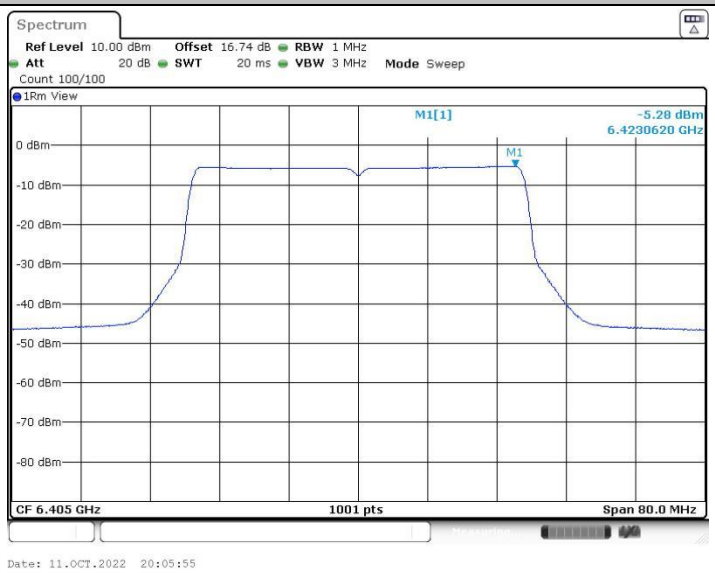

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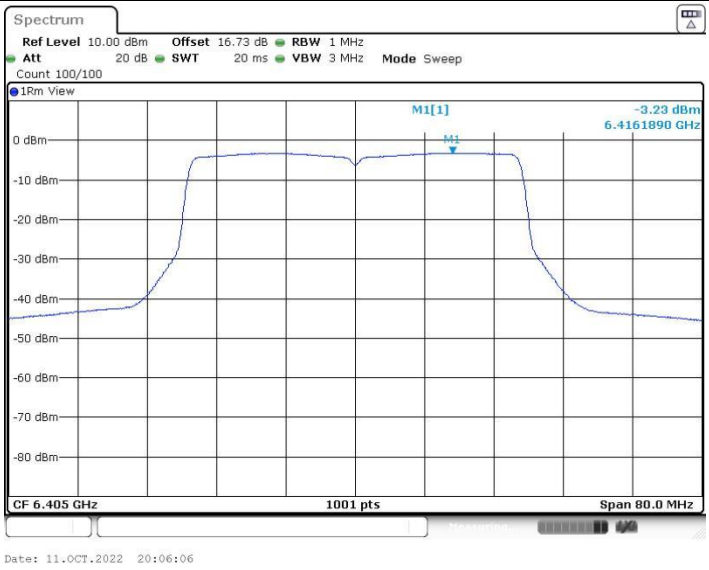

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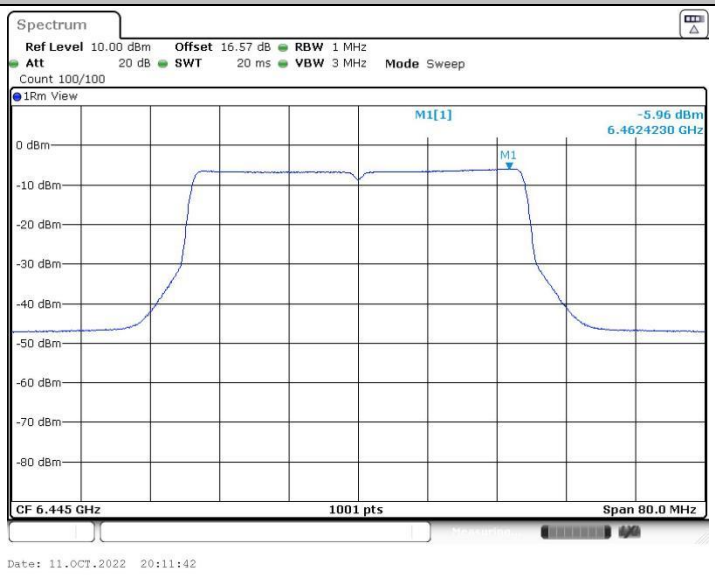

11BE40MIMO_Ant2_6445