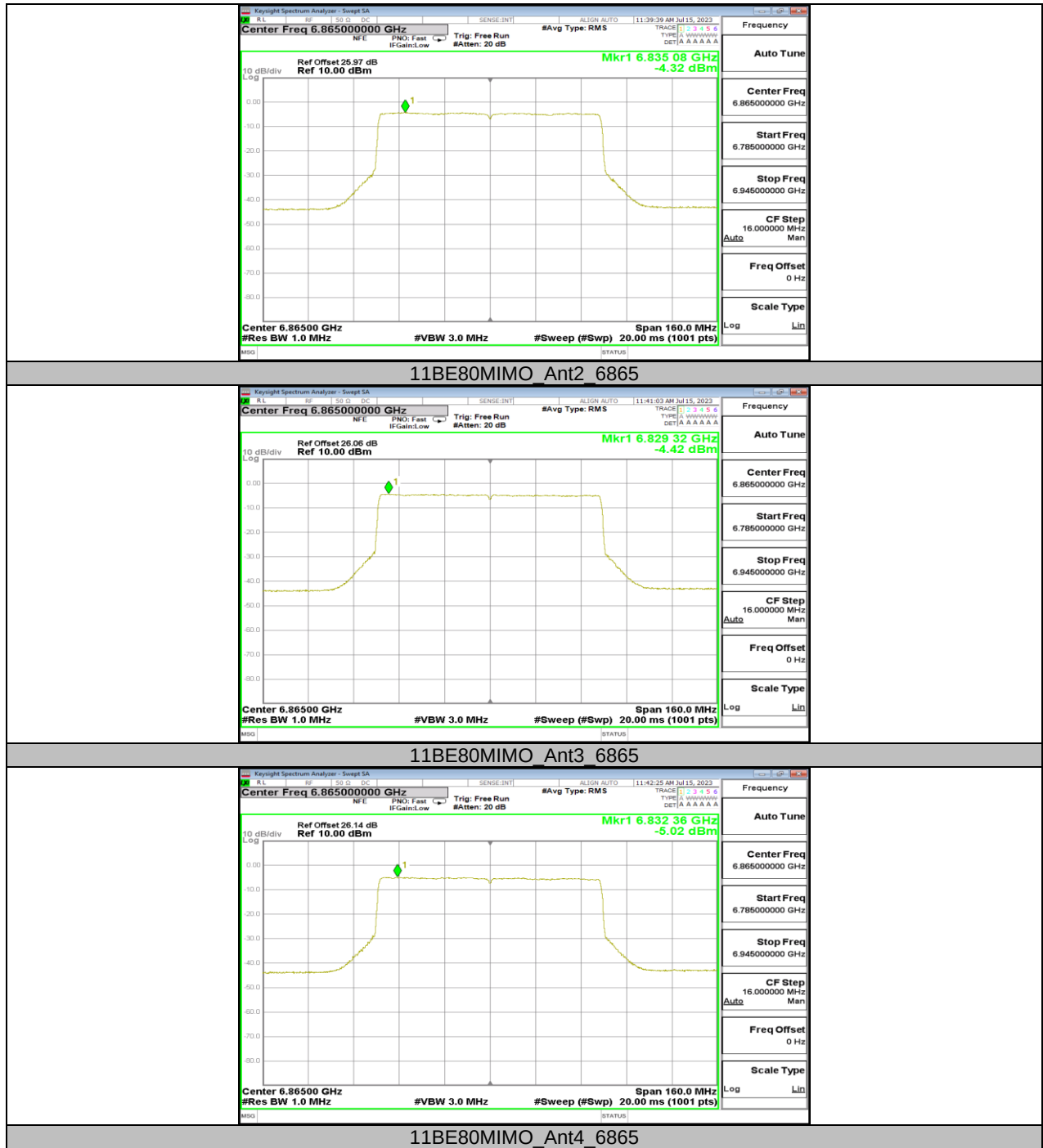
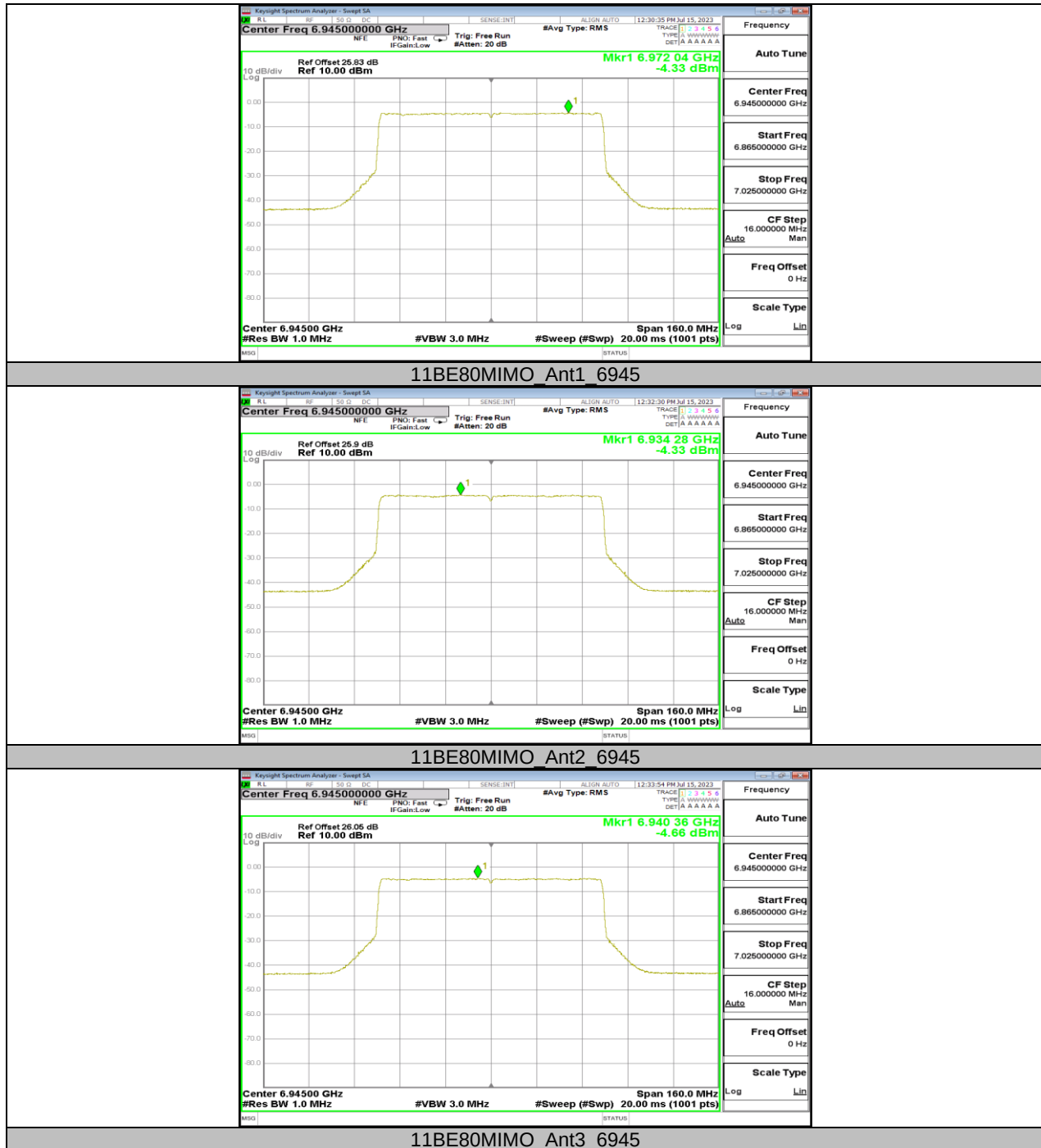
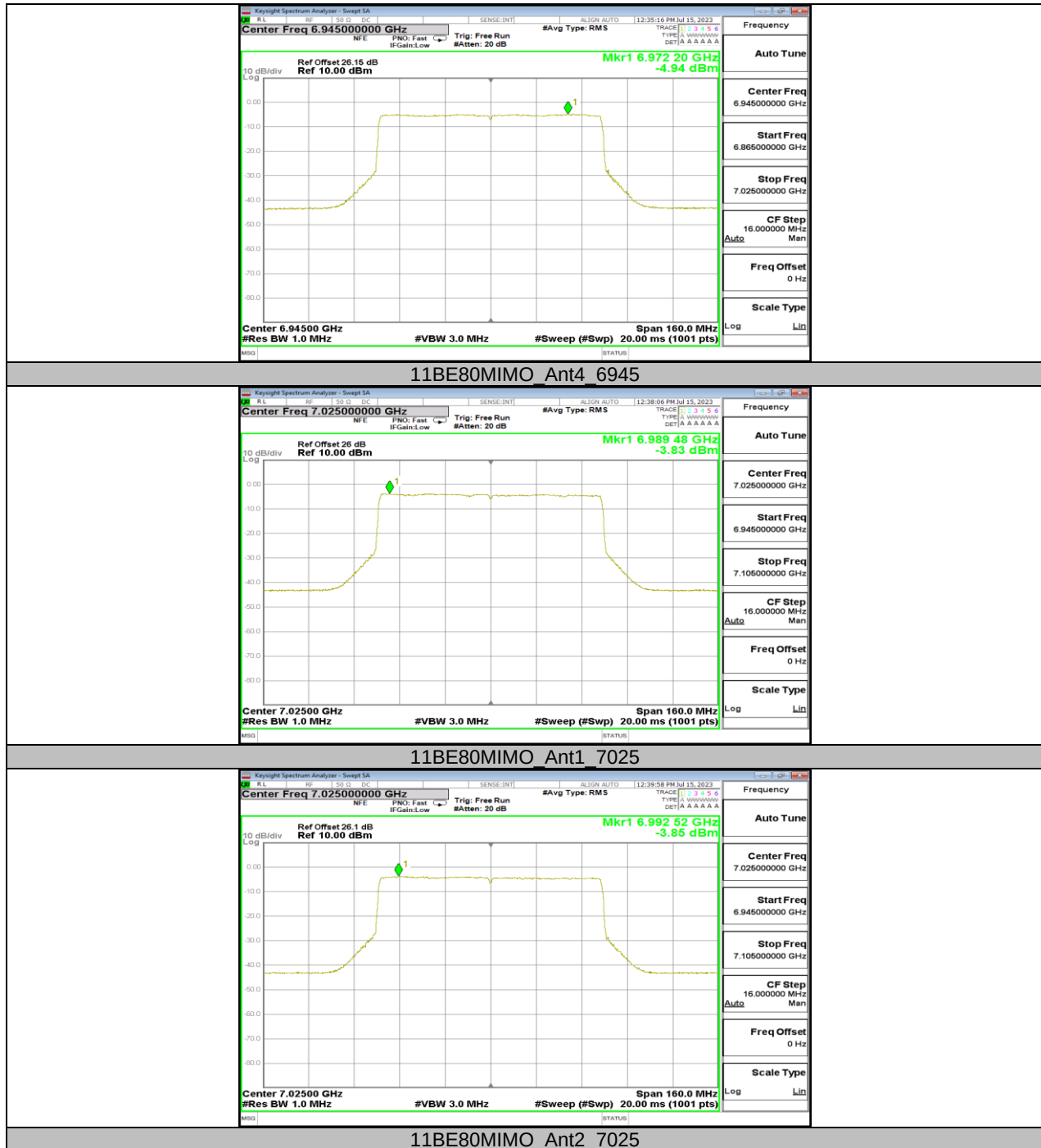
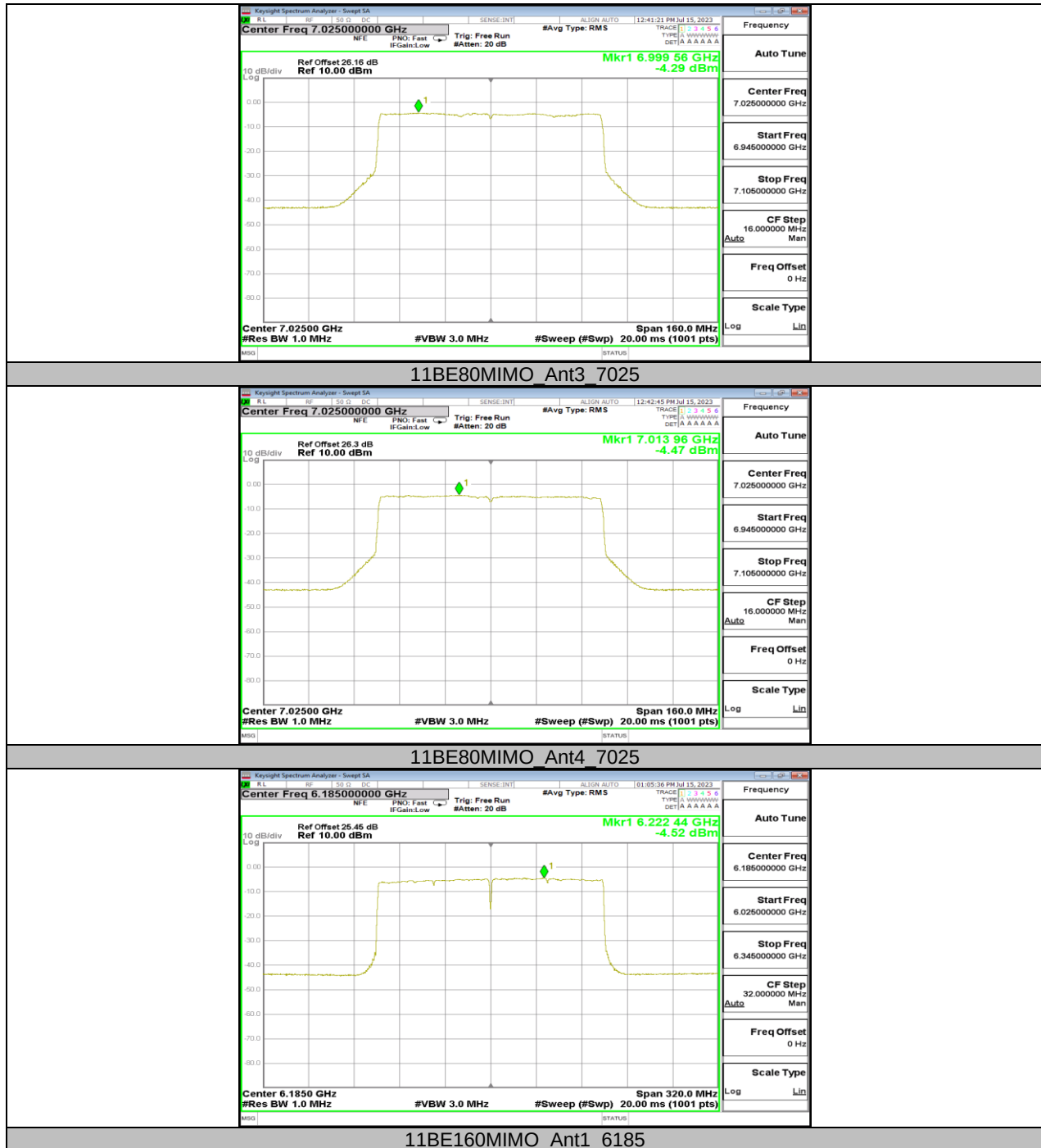
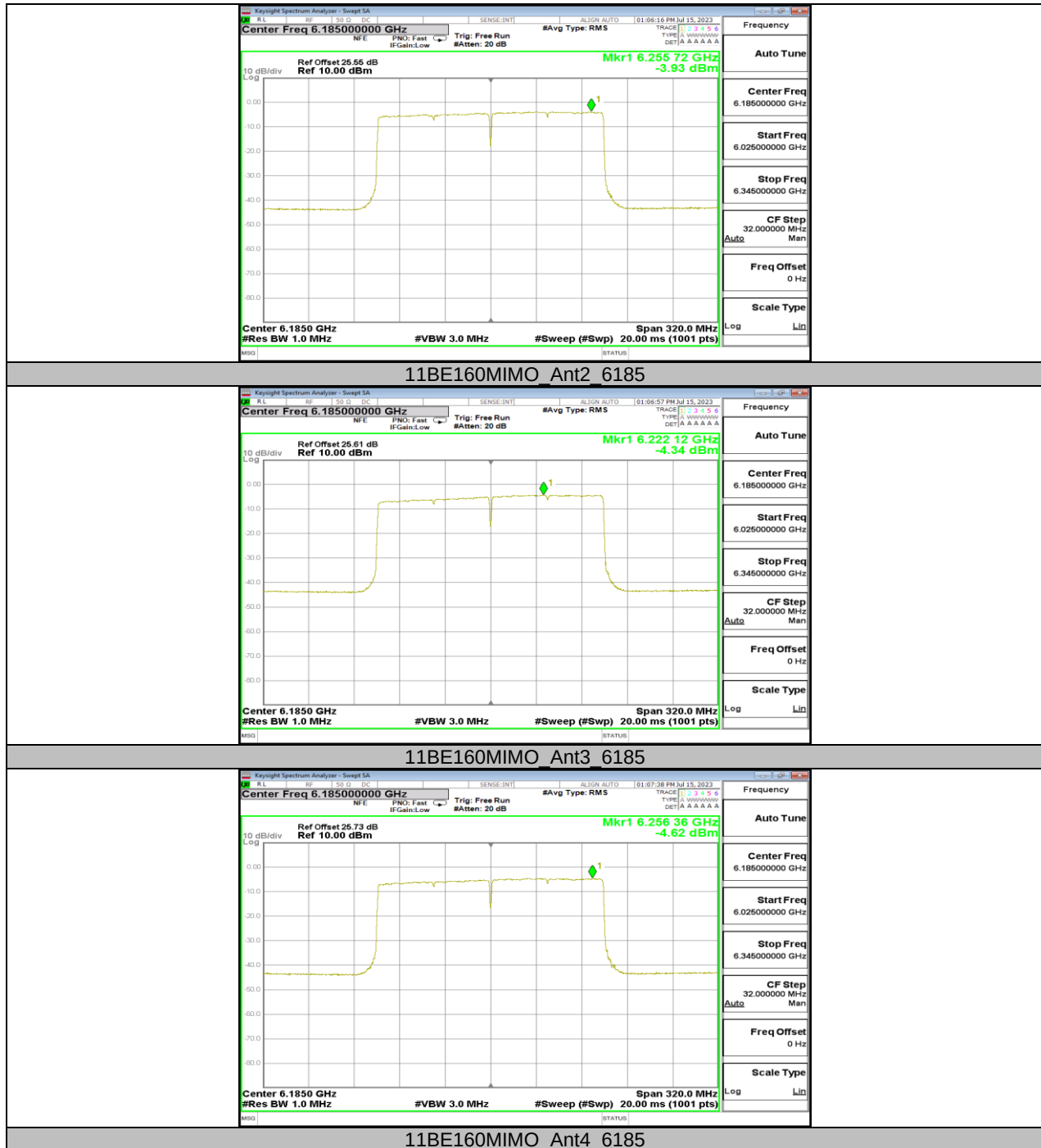


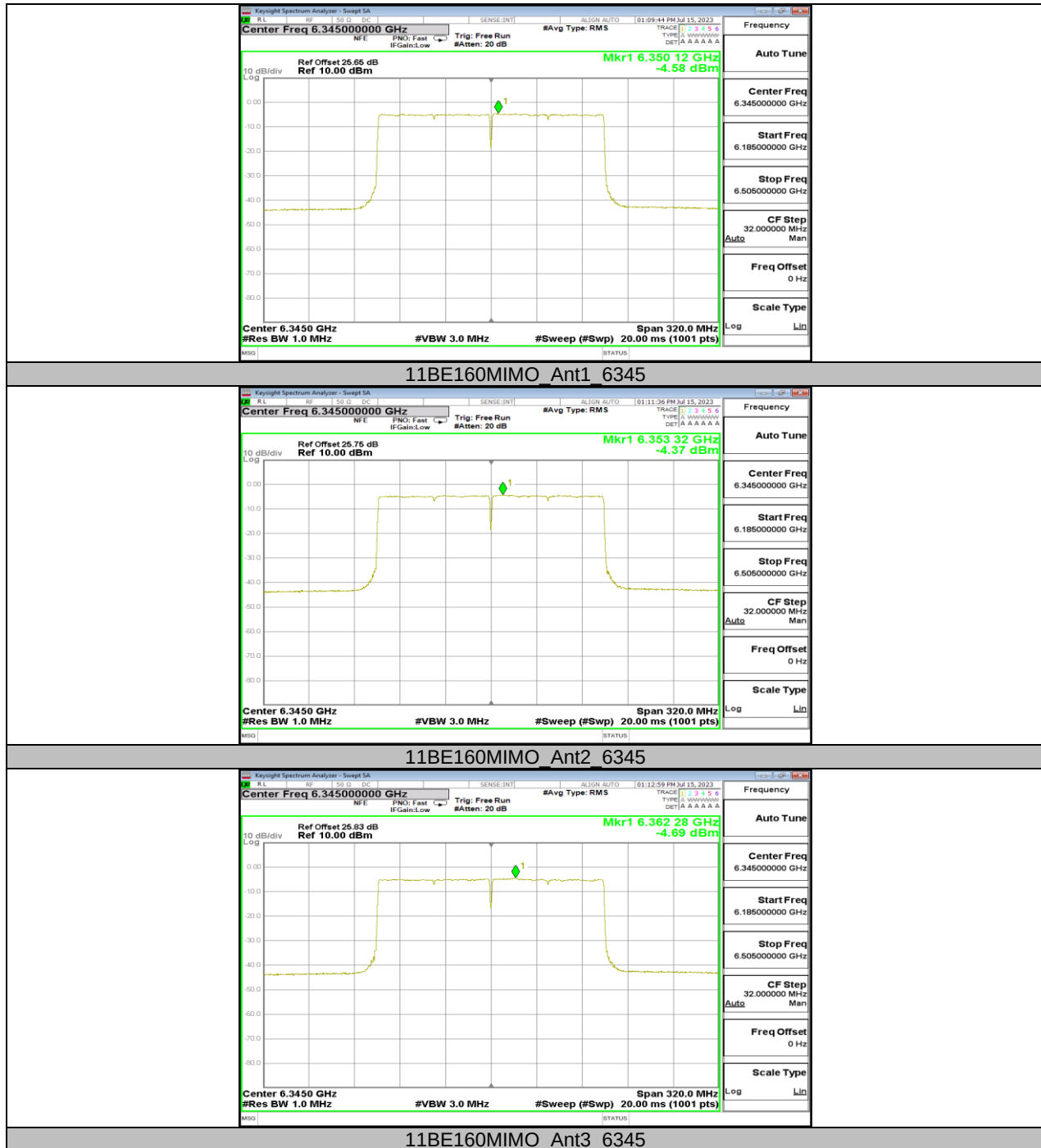


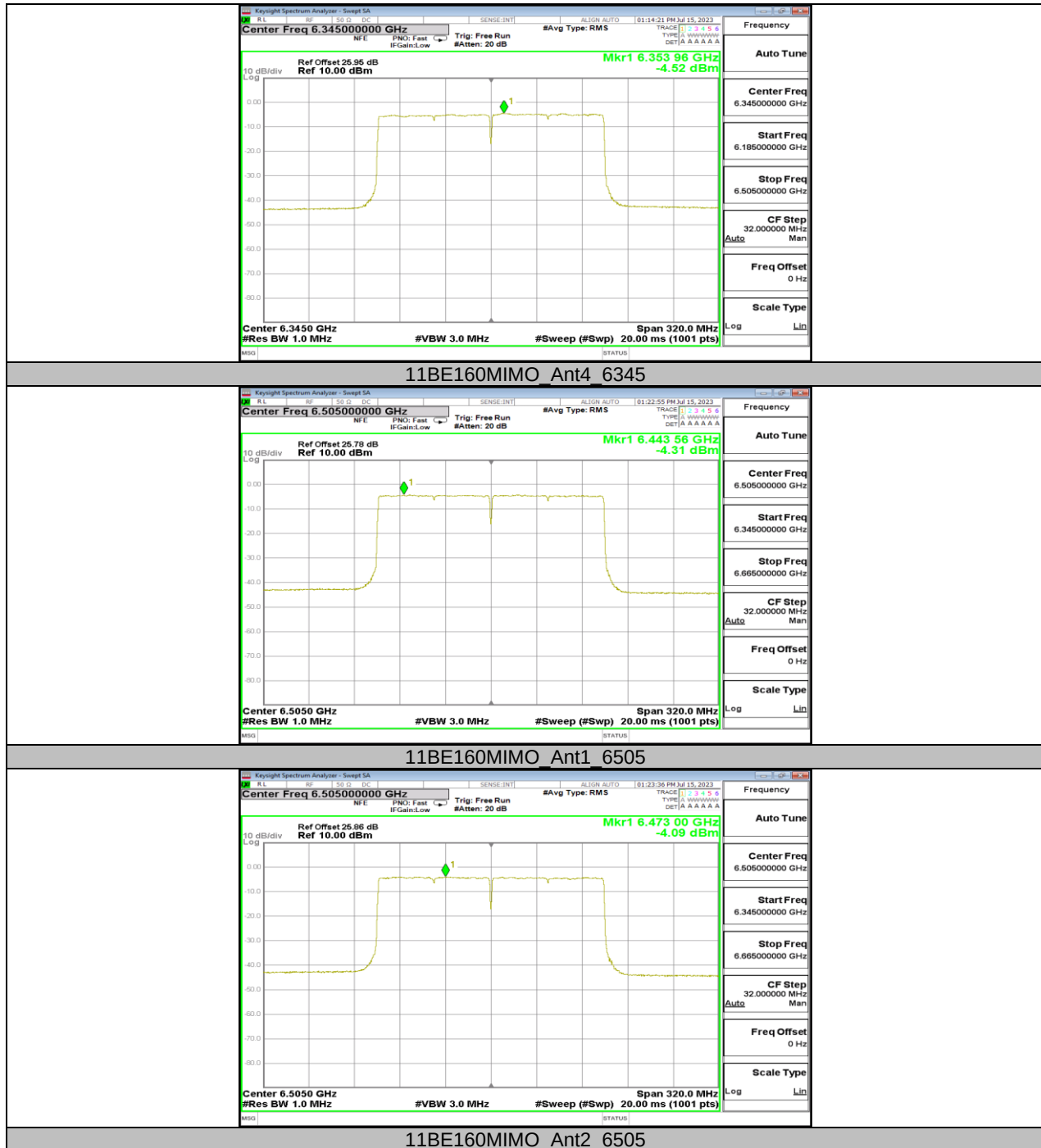


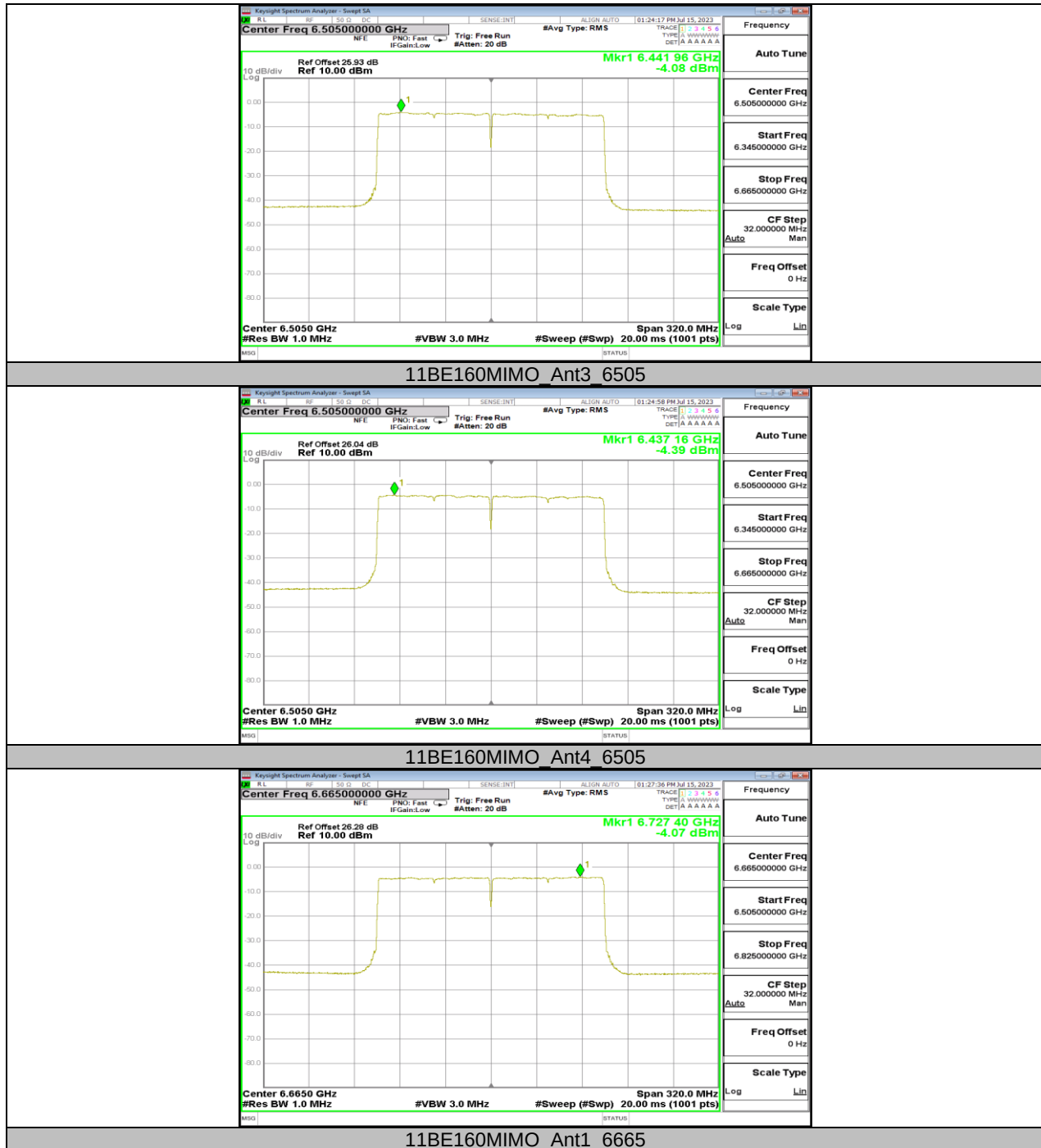


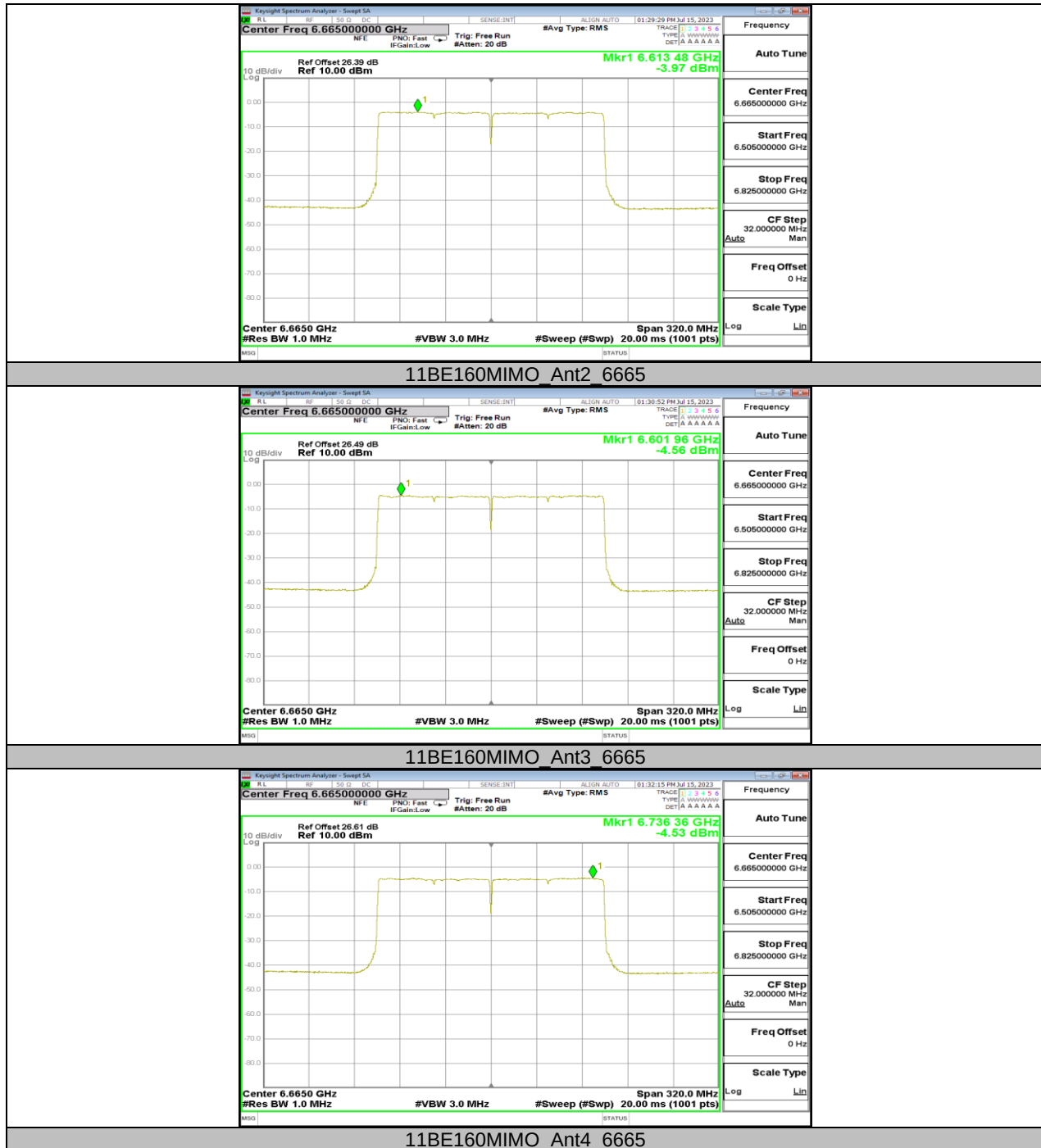


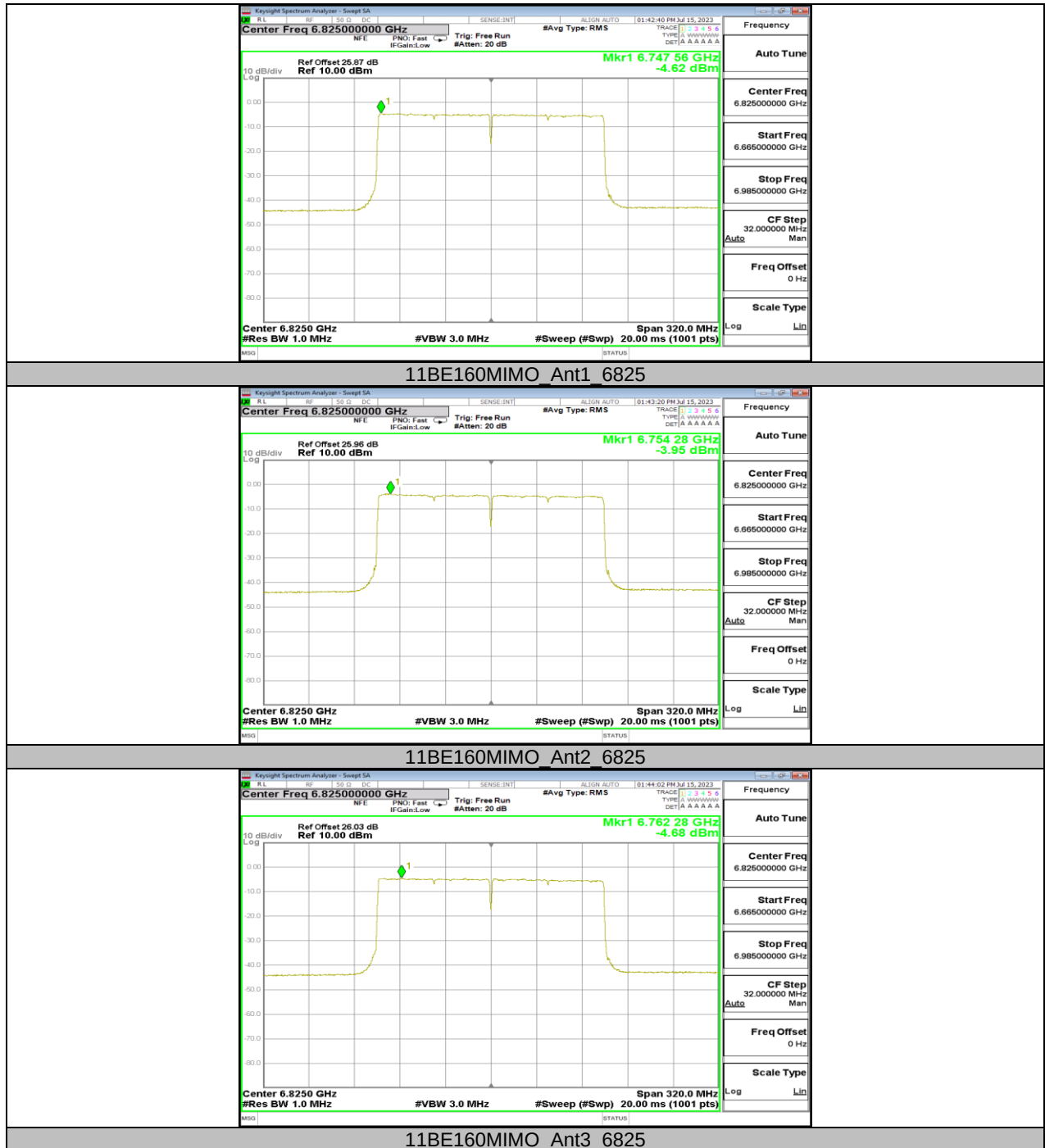


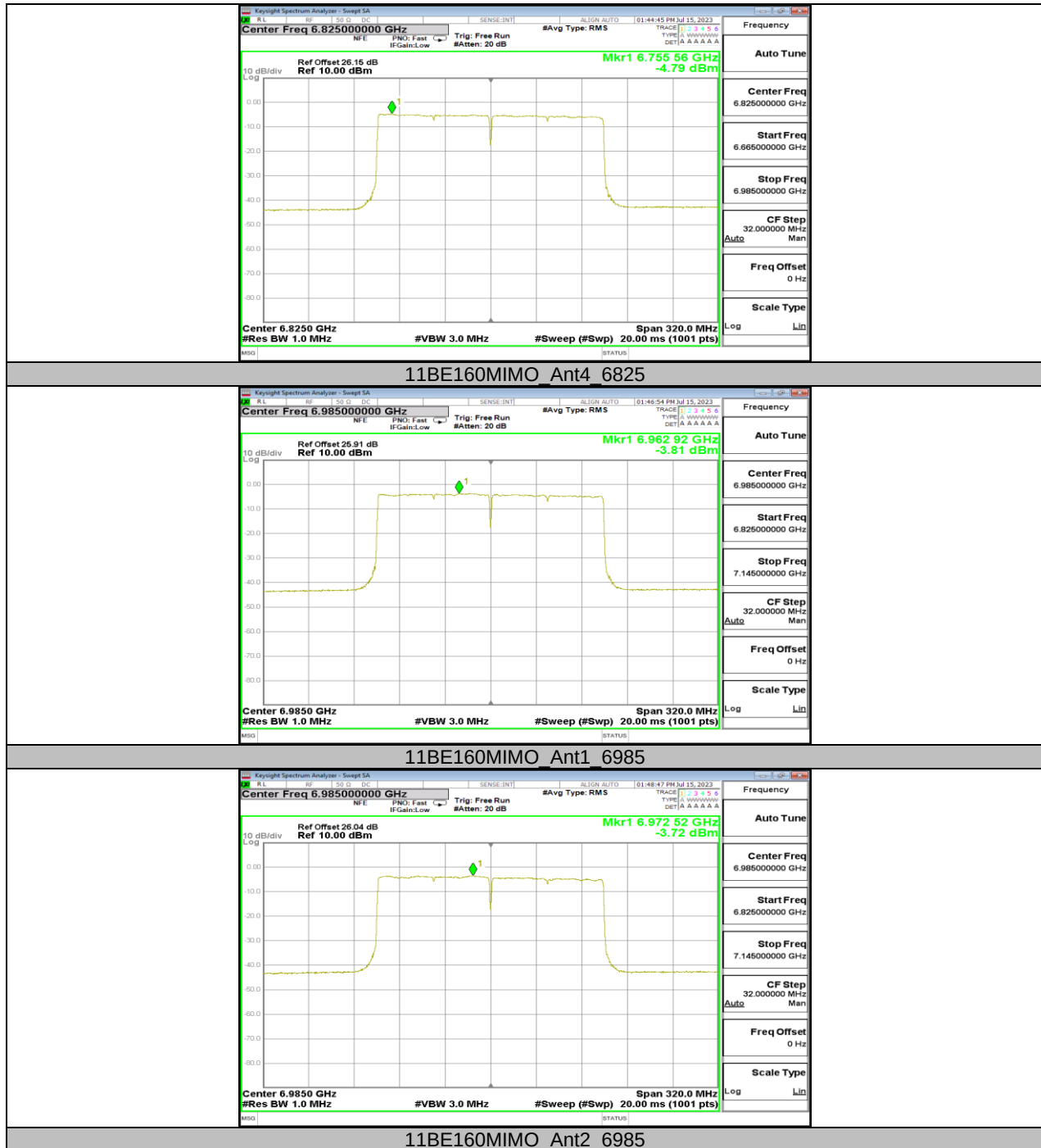


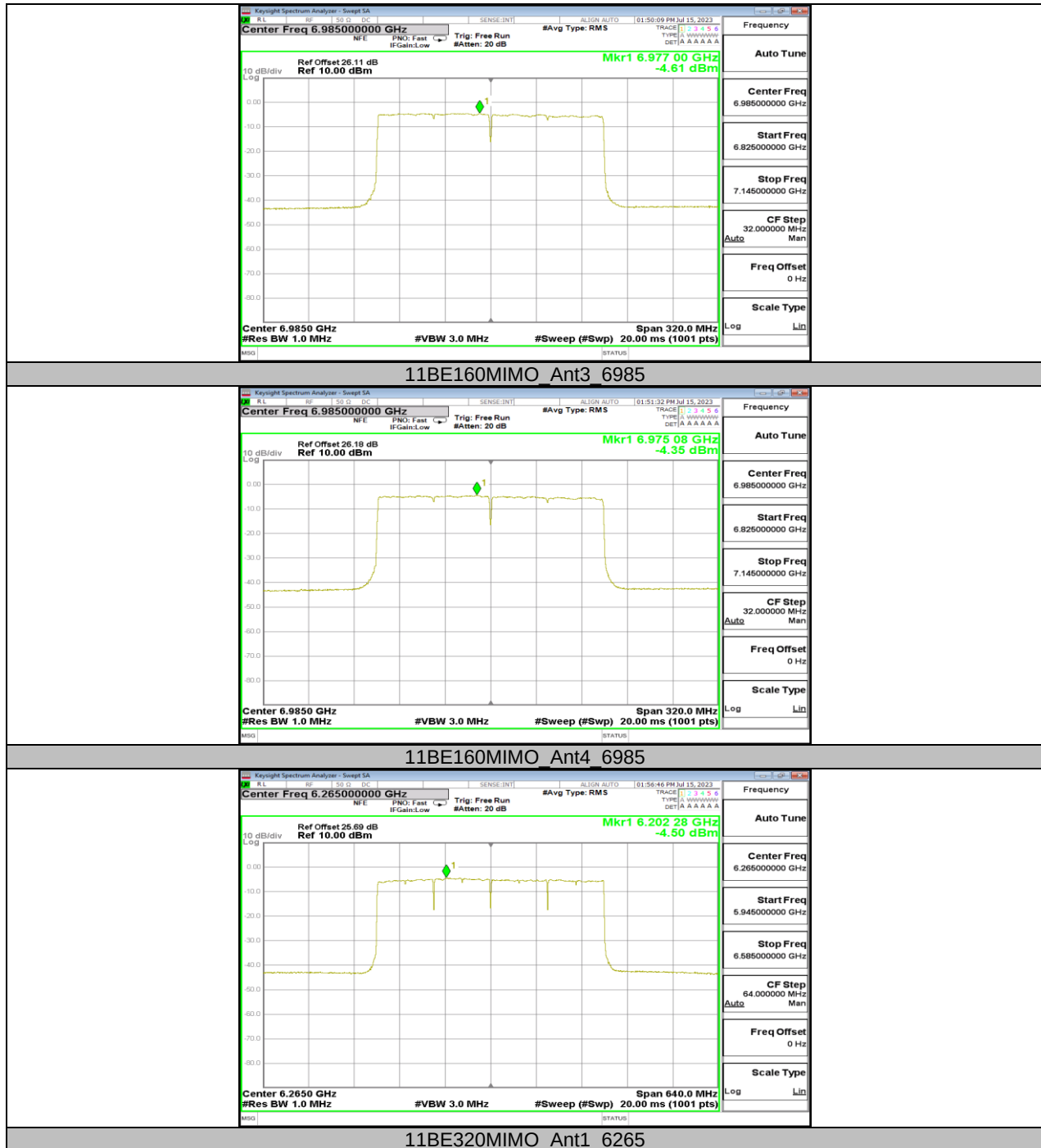


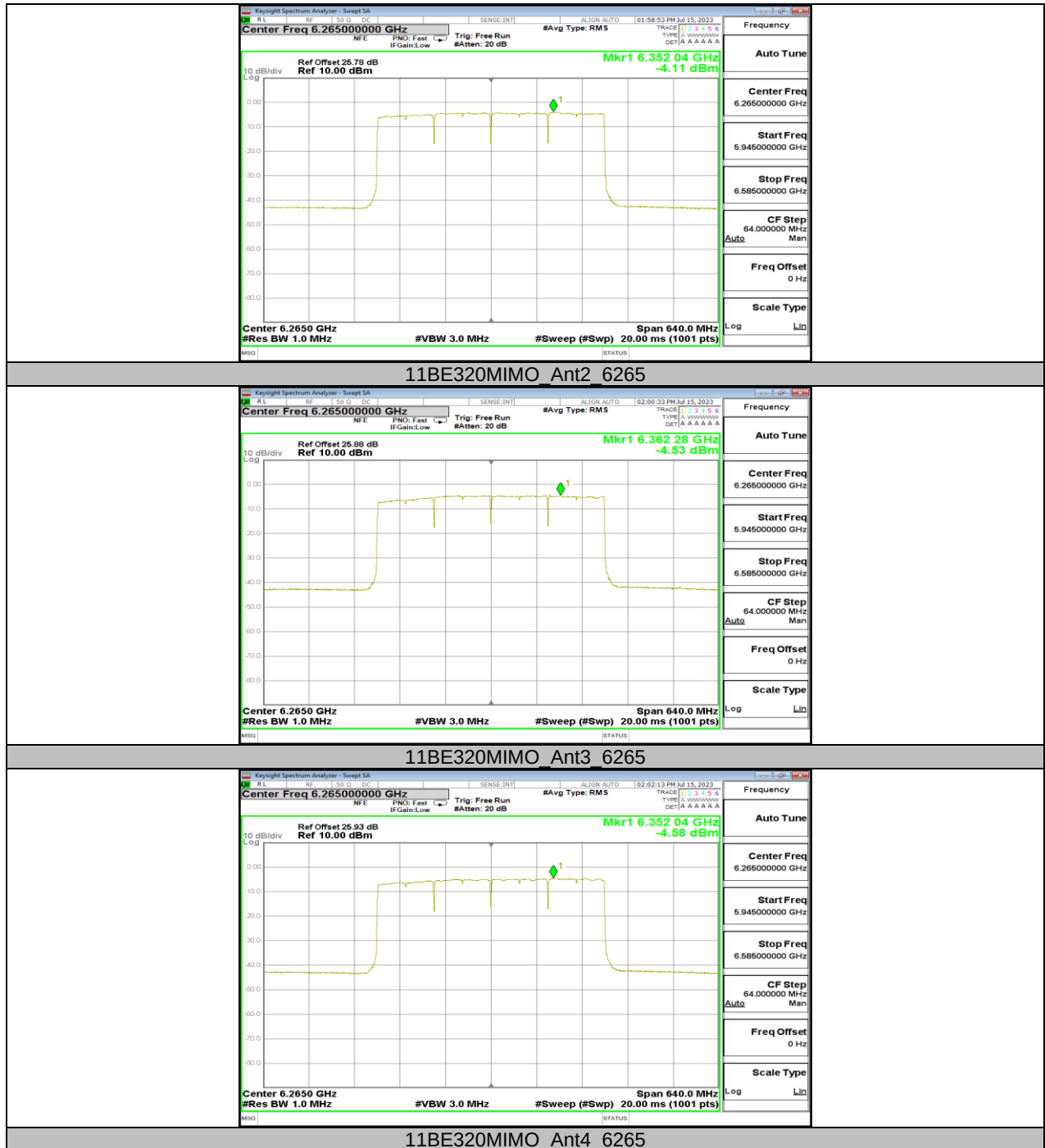


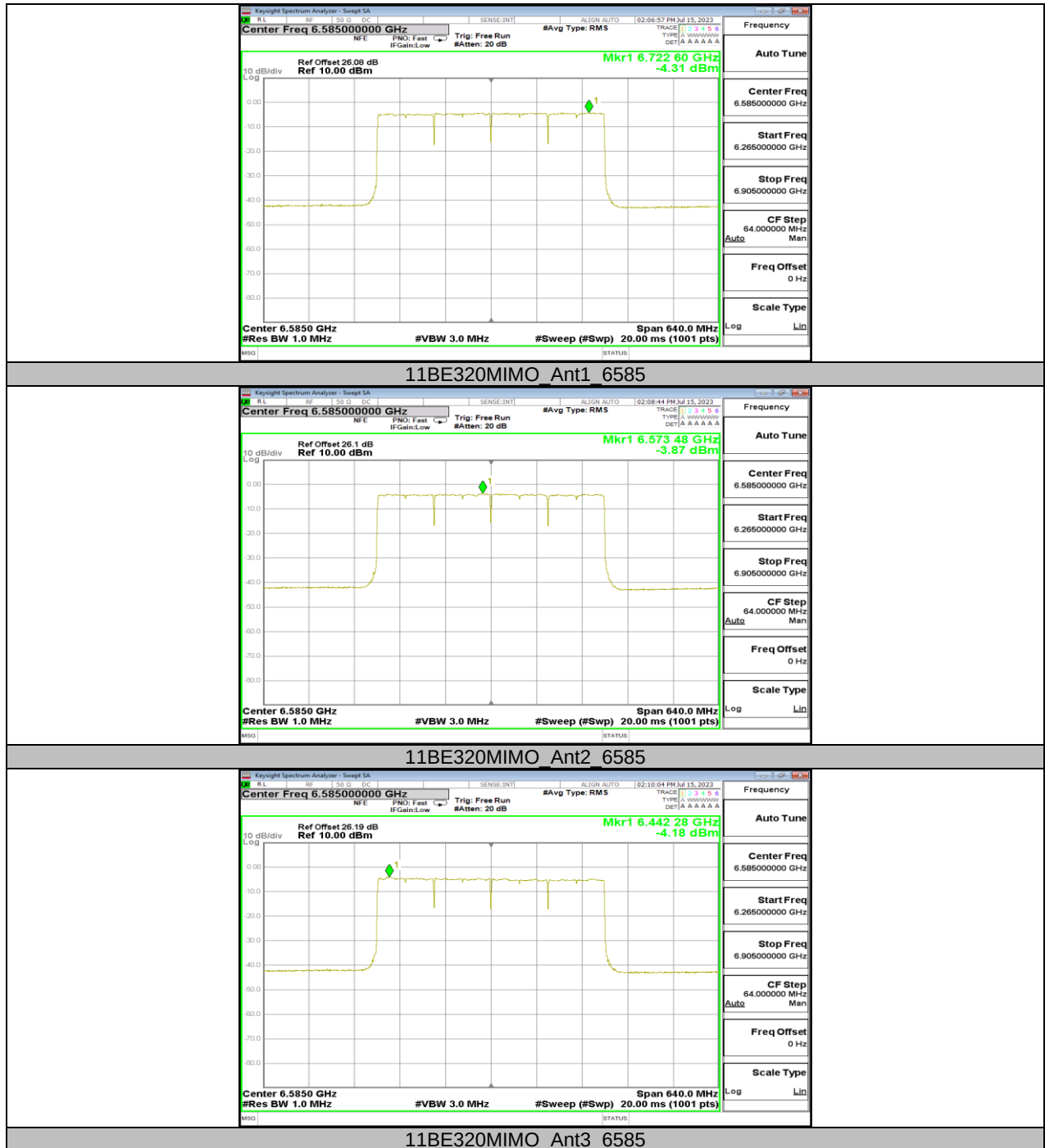


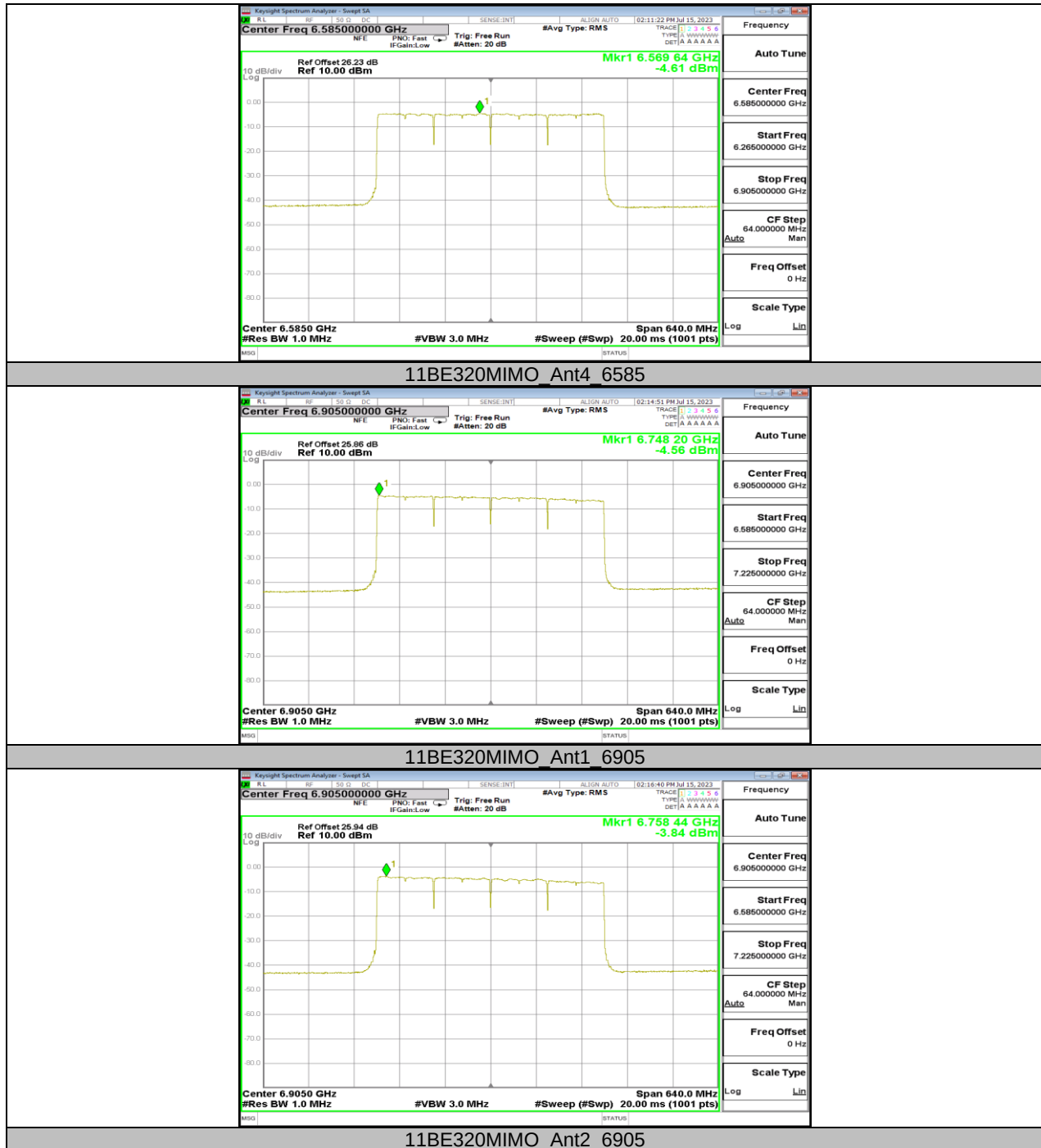


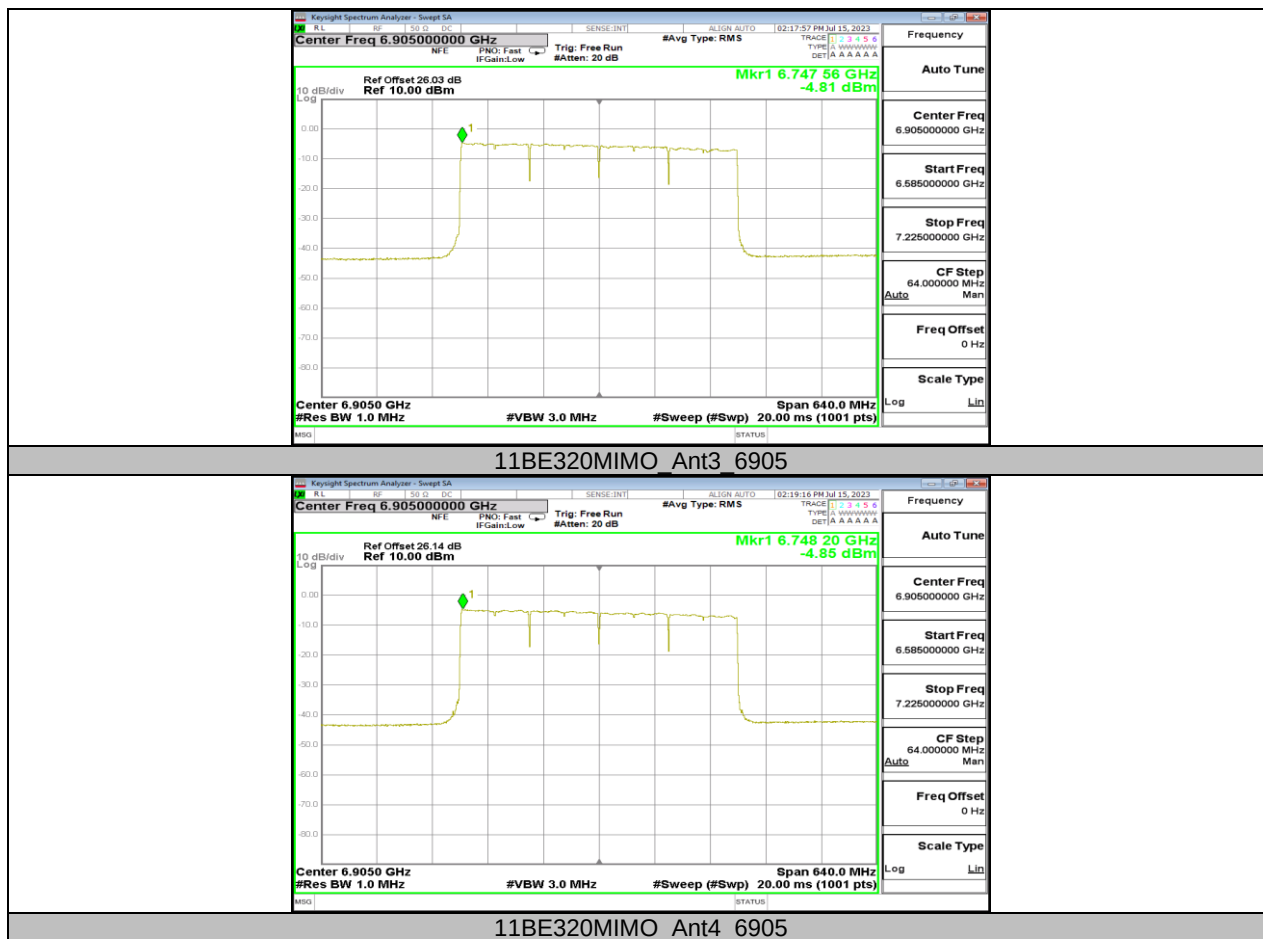












11.5.3. Test Result-NSS=1

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	6115	-10.54	3.00	-7.54	≤5.00	PASS
	Ant2	6115	-10.43	3.00	-7.43	≤5.00	PASS
	Ant3	6115	-11.06	3.00	-8.06	≤5.00	PASS
	Ant4	6115	-10.7	3.00	-7.70	≤5.00	PASS
	total	6115	-4.66	9.02	4.36	≤5.00	PASS
	Ant1	6275	-10.19	3.00	-7.19	≤5.00	PASS
	Ant2	6275	-10.49	3.00	-7.49	≤5.00	PASS
	Ant3	6275	-10.5	3.00	-7.50	≤5.00	PASS
	Ant4	6275	-10.6	3.00	-7.60	≤5.00	PASS
	total	6275	-4.42	9.02	4.60	≤5.00	PASS
	Ant1	6415	-10.45	3.00	-7.45	≤5.00	PASS
	Ant2	6415	-10.29	3.00	-7.29	≤5.00	PASS
	Ant3	6415	-10.45	3.00	-7.45	≤5.00	PASS
	Ant4	6415	-9.96	3.00	-6.96	≤5.00	PASS
	total	6415	-4.26	9.02	4.76	≤5.00	PASS
	Ant1	6435	-10.46	3.00	-7.46	≤5.00	PASS
	Ant2	6435	-10.26	3.00	-7.26	≤5.00	PASS
	Ant3	6435	-10.13	3.00	-7.13	≤5.00	PASS
	Ant4	6435	-10.06	3.00	-7.06	≤5.00	PASS
	total	6435	-4.20	9.02	4.82	≤5.00	PASS
	Ant1	6475	-10.27	3.00	-7.27	≤5.00	PASS
	Ant2	6475	-10.21	3.00	-7.21	≤5.00	PASS
	Ant3	6475	-10.64	3.00	-7.64	≤5.00	PASS
	Ant4	6475	-9.99	3.00	-6.99	≤5.00	PASS
	total	6475	-4.25	9.02	4.77	≤5.00	PASS
	Ant1	6515	-10.33	3.00	-7.33	≤5.00	PASS
	Ant2	6515	-10.32	3.00	-7.32	≤5.00	PASS
	Ant3	6515	-10.65	3.00	-7.65	≤5.00	PASS
	Ant4	6515	-10.21	3.00	-7.21	≤5.00	PASS
	total	6515	-4.35	9.02	4.67	≤5.00	PASS
	Ant1	6535	-10.16	3.00	-7.16	≤5.00	PASS
	Ant2	6535	-9.92	3.00	-6.92	≤5.00	PASS
	Ant3	6535	-10.38	3.00	-7.38	≤5.00	PASS
	Ant4	6535	-10.22	3.00	-7.22	≤5.00	PASS
	total	6535	-4.15	9.02	4.87	≤5.00	PASS
	Ant1	6715	-10.32	3.00	-7.32	≤5.00	PASS
	Ant2	6715	-10.43	3.00	-7.43	≤5.00	PASS
	Ant3	6715	-10.94	3.00	-7.94	≤5.00	PASS
	Ant4	6715	-10.7	3.00	-7.70	≤5.00	PASS
	total	6715	-4.57	9.02	4.45	≤5.00	PASS
	Ant1	6855	-10.36	3.00	-7.36	≤5.00	PASS
	Ant2	6855	-10.2	3.00	-7.20	≤5.00	PASS
	Ant3	6855	-10.49	3.00	-7.49	≤5.00	PASS
	Ant4	6855	-10.54	3.00	-7.54	≤5.00	PASS
	total	6855	-4.37	9.02	4.65	≤5.00	PASS
	Ant1	6875	-10.19	3.00	-7.19	≤5.00	PASS
	Ant2	6875	-10.01	3.00	-7.01	≤5.00	PASS
	Ant3	6875	-10.5	3.00	-7.50	≤5.00	PASS
	Ant4	6875	-10.51	3.00	-7.51	≤5.00	PASS
	total	6875	-4.28	9.02	4.74	≤5.00	PASS
	Ant1	7015	-10.33	3.00	-7.33	≤5.00	PASS
	Ant2	7015	-10.48	3.00	-7.48	≤5.00	PASS
	Ant3	7015	-11.02	3.00	-8.02	≤5.00	PASS
	Ant4	7015	-10.68	3.00	-7.68	≤5.00	PASS
	total	7015	-4.60	9.02	4.42	≤5.00	PASS
	Ant1	7115	-13.97	3.00	-10.97	≤5.00	PASS

	Ant2	7115	-14.35	3.00	-11.35	≤5.00	PASS
	Ant3	7115	-14.48	3.00	-11.48	≤5.00	PASS
	Ant4	7115	-13.94	3.00	-10.94	≤5.00	PASS
	total	7115	-8.16	9.02	0.86	≤5.00	PASS
11BE40MIMO	Ant1	6125	-10.04	3.00	-7.04	≤5.00	PASS
	Ant2	6125	-10.31	3.00	-7.31	≤5.00	PASS
	Ant3	6125	-10.52	3.00	-7.52	≤5.00	PASS
	Ant4	6125	-10.5	3.00	-7.50	≤5.00	PASS
	total	6125	-4.32	9.02	4.70	≤5.00	PASS
	Ant1	6285	-10.58	3.00	-7.58	≤5.00	PASS
	Ant2	6285	-10.88	3.00	-7.88	≤5.00	PASS
	Ant3	6285	-11	3.00	-8.00	≤5.00	PASS
	Ant4	6285	-11.2	3.00	-8.20	≤5.00	PASS
	total	6285	-4.89	9.02	4.13	≤5.00	PASS
	Ant1	6405	-10.09	3.00	-7.09	≤5.00	PASS
	Ant2	6405	-10.18	3.00	-7.18	≤5.00	PASS
	Ant3	6405	-9.98	3.00	-6.98	≤5.00	PASS
	Ant4	6405	-10.31	3.00	-7.31	≤5.00	PASS
	total	6405	-4.12	9.02	4.90	≤5.00	PASS
	Ant1	6445	-10.49	3.00	-7.49	≤5.00	PASS
	Ant2	6445	-10.82	3.00	-7.82	≤5.00	PASS
	Ant3	6445	-10.55	3.00	-7.55	≤5.00	PASS
	Ant4	6445	-10.71	3.00	-7.71	≤5.00	PASS
	total	6445	-4.62	9.02	4.40	≤5.00	PASS
	Ant1	6485	-10.23	3.00	-7.23	≤5.00	PASS
	Ant2	6485	-10.43	3.00	-7.43	≤5.00	PASS
	Ant3	6485	-10.67	3.00	-7.67	≤5.00	PASS
	Ant4	6485	-10.41	3.00	-7.41	≤5.00	PASS
	total	6485	-4.41	9.02	4.61	≤5.00	PASS
	Ant1	6525	-10.2	3.00	-7.20	≤5.00	PASS
	Ant2	6525	-10.46	3.00	-7.46	≤5.00	PASS
	Ant3	6525	-10.66	3.00	-7.66	≤5.00	PASS
	Ant4	6525	-10.67	3.00	-7.67	≤5.00	PASS
	total	6525	-4.47	9.02	4.55	≤5.00	PASS
	Ant1	6565	-10.01	3.00	-7.01	≤5.00	PASS
	Ant2	6565	-10.25	3.00	-7.25	≤5.00	PASS
	Ant3	6565	-10.89	3.00	-7.89	≤5.00	PASS
	Ant4	6565	-10.54	3.00	-7.54	≤5.00	PASS
	total	6565	-4.39	9.02	4.63	≤5.00	PASS
	Ant1	6725	-10.01	3.00	-7.01	≤5.00	PASS
	Ant2	6725	-10.15	3.00	-7.15	≤5.00	PASS
	Ant3	6725	-10.85	3.00	-7.85	≤5.00	PASS
	Ant4	6725	-10.59	3.00	-7.59	≤5.00	PASS
	total	6725	-4.37	9.02	4.65	≤5.00	PASS
	Ant1	6845	-10.23	3.00	-7.23	≤5.00	PASS
	Ant2	6845	-10.57	3.00	-7.57	≤5.00	PASS
	Ant3	6845	-10.51	3.00	-7.51	≤5.00	PASS
	Ant4	6845	-10.78	3.00	-7.78	≤5.00	PASS
	total	6845	-4.50	9.02	4.52	≤5.00	PASS
	Ant1	6885	-9.84	3.00	-6.84	≤5.00	PASS
	Ant2	6885	-10.02	3.00	-7.02	≤5.00	PASS
	Ant3	6885	-10.16	3.00	-7.16	≤5.00	PASS
	Ant4	6885	-10.74	3.00	-7.74	≤5.00	PASS
	total	6885	-4.16	9.02	4.86	≤5.00	PASS
	Ant1	7005	-10.42	3.00	-7.42	≤5.00	PASS
	Ant2	7005	-10.66	3.00	-7.66	≤5.00	PASS
	Ant3	7005	-10.96	3.00	-7.96	≤5.00	PASS
	Ant4	7005	-10.89	3.00	-7.89	≤5.00	PASS
	total	7005	-4.71	9.02	4.31	≤5.00	PASS
	Ant1	7085	-10.5	3.00	-7.50	≤5.00	PASS
	Ant2	7085	-10.66	3.00	-7.66	≤5.00	PASS

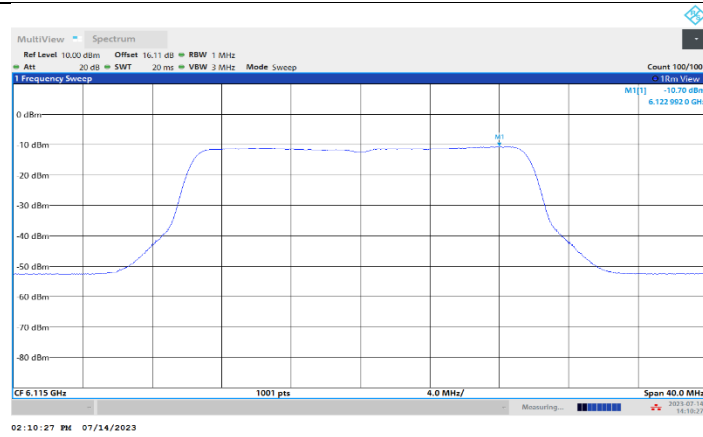
	Ant3	7085	-10.65	3.00	-7.65	≤5.00	PASS
	Ant4	7085	-10.86	3.00	-7.86	≤5.00	PASS
	total	7085	-4.65	9.02	4.37	≤5.00	PASS
11BE80MIMO	Ant1	6145	-10.75	3.00	-7.75	≤5.00	PASS
	Ant2	6145	-10.77	3.00	-7.77	≤5.00	PASS
	Ant3	6145	-10.93	3.00	-7.93	≤5.00	PASS
	Ant4	6145	-11.15	3.00	-8.15	≤5.00	PASS
	total	6145	-4.88	9.02	4.14	≤5.00	PASS
	Ant1	6225	-10.54	3.00	-7.54	≤5.00	PASS
	Ant2	6225	-10.39	3.00	-7.39	≤5.00	PASS
	Ant3	6225	-10.41	3.00	-7.41	≤5.00	PASS
	Ant4	6225	-10.49	3.00	-7.49	≤5.00	PASS
	total	6225	-4.44	9.02	4.58	≤5.00	PASS
	Ant1	6385	-10.74	3.00	-7.74	≤5.00	PASS
	Ant2	6385	-10.83	3.00	-7.83	≤5.00	PASS
	Ant3	6385	-10.67	3.00	-7.67	≤5.00	PASS
	Ant4	6385	-10.72	3.00	-7.72	≤5.00	PASS
	total	6385	-4.72	9.02	4.30	≤5.00	PASS
	Ant1	6465	-10.51	3.00	-7.51	≤5.00	PASS
	Ant2	6465	-10.48	3.00	-7.48	≤5.00	PASS
	Ant3	6465	-10.7	3.00	-7.70	≤5.00	PASS
	Ant4	6465	-10.46	3.00	-7.46	≤5.00	PASS
	total	6465	-4.52	9.02	4.50	≤5.00	PASS
	Ant1	6545	-10.38	3.00	-7.38	≤5.00	PASS
	Ant2	6545	-10.45	3.00	-7.45	≤5.00	PASS
	Ant3	6545	-10.72	3.00	-7.72	≤5.00	PASS
	Ant4	6545	-10.89	3.00	-7.89	≤5.00	PASS
	total	6545	-4.58	9.02	4.44	≤5.00	PASS
	Ant1	6625	-10.35	3.00	-7.35	≤5.00	PASS
	Ant2	6625	-10.3	3.00	-7.30	≤5.00	PASS
	Ant3	6625	-10.62	3.00	-7.62	≤5.00	PASS
	Ant4	6625	-10.72	3.00	-7.72	≤5.00	PASS
	total	6625	-4.47	9.02	4.55	≤5.00	PASS
	Ant1	6705	-10.36	3.00	-7.36	≤5.00	PASS
	Ant2	6705	-10.57	3.00	-7.57	≤5.00	PASS
	Ant3	6705	-10.61	3.00	-7.61	≤5.00	PASS
	Ant4	6705	-10.58	3.00	-7.58	≤5.00	PASS
	total	6705	-4.51	9.02	4.51	≤5.00	PASS
	Ant1	6785	-10.76	3.00	-7.76	≤5.00	PASS
	Ant2	6785	-10.37	3.00	-7.37	≤5.00	PASS
	Ant3	6785	-10.57	3.00	-7.57	≤5.00	PASS
	Ant4	6785	-10.6	3.00	-7.60	≤5.00	PASS
	total	6785	-4.55	9.02	4.47	≤5.00	PASS
	Ant1	6865	-10.35	3.00	-7.35	≤5.00	PASS
	Ant2	6865	-10.55	3.00	-7.55	≤5.00	PASS
	Ant3	6865	-10.28	3.00	-7.28	≤5.00	PASS
	Ant4	6865	-10.51	3.00	-7.51	≤5.00	PASS
	total	6865	-4.40	9.02	4.62	≤5.00	PASS
	Ant1	6945	-10.14	3.00	-7.14	≤5.00	PASS
	Ant2	6945	-10.62	3.00	-7.62	≤5.00	PASS
	Ant3	6945	-10.62	3.00	-7.62	≤5.00	PASS
	Ant4	6945	-10.9	3.00	-7.90	≤5.00	PASS
	total	6945	-4.54	9.02	4.48	≤5.00	PASS
	Ant1	7025	-9.89	3.00	-6.89	≤5.00	PASS
	Ant2	7025	-10.47	3.00	-7.47	≤5.00	PASS
	Ant3	7025	-10.66	3.00	-7.66	≤5.00	PASS
	Ant4	7025	-10.6	3.00	-7.60	≤5.00	PASS
	total	7025	-4.37	9.02	4.65	≤5.00	PASS
11BE160MIMO	Ant1	6185	-10.48	3.00	-7.48	≤5.00	PASS
	Ant2	6185	-10.34	3.00	-7.34	≤5.00	PASS
	Ant3	6185	-10.37	3.00	-7.37	≤5.00	PASS

	Ant4	6185	-10.34	3.00	-7.34	≤5.00	PASS
	total	6185	-4.36	9.02	4.66	≤5.00	PASS
	Ant1	6345	-10.45	3.00	-7.45	≤5.00	PASS
	Ant2	6345	-10.87	3.00	-7.87	≤5.00	PASS
	Ant3	6345	-10.64	3.00	-7.64	≤5.00	PASS
	Ant4	6345	-10.73	3.00	-7.73	≤5.00	PASS
	total	6345	-4.65	9.02	4.37	≤5.00	PASS
	Ant1	6505	-10.29	3.00	-7.29	≤5.00	PASS
	Ant2	6505	-10.64	3.00	-7.64	≤5.00	PASS
	Ant3	6505	-10.38	3.00	-7.38	≤5.00	PASS
	Ant4	6505	-10.51	3.00	-7.51	≤5.00	PASS
	total	6505	-4.43	9.02	4.59	≤5.00	PASS
	Ant1	6665	-9.85	3.00	-6.85	≤5.00	PASS
	Ant2	6665	-10.38	3.00	-7.38	≤5.00	PASS
	Ant3	6665	-10.2	3.00	-7.20	≤5.00	PASS
	Ant4	6665	-10.52	3.00	-7.52	≤5.00	PASS
	total	6665	-4.21	9.02	4.81	≤5.00	PASS
	Ant1	6825	-9.99	3.00	-6.99	≤5.00	PASS
	Ant2	6825	-9.99	3.00	-6.99	≤5.00	PASS
	Ant3	6825	-10.22	3.00	-7.22	≤5.00	PASS
	Ant4	6825	-10.18	3.00	-7.18	≤5.00	PASS
	total	6825	-4.07	9.02	4.95	≤5.00	PASS
	Ant1	6985	-9.77	3.00	-6.77	≤5.00	PASS
	Ant2	6985	-10.43	3.00	-7.43	≤5.00	PASS
	Ant3	6985	-10.65	3.00	-7.65	≤5.00	PASS
	Ant4	6985	-10.69	3.00	-7.69	≤5.00	PASS
	total	6985	-4.35	9.02	4.67	≤5.00	PASS
11BE320MIMO	Ant1	6265	-10.31	3.00	-7.31	≤5.00	PASS
	Ant2	6265	-10.23	3.00	-7.23	≤5.00	PASS
	Ant3	6265	-10.26	3.00	-7.26	≤5.00	PASS
	Ant4	6265	-10.45	3.00	-7.45	≤5.00	PASS
	total	6265	-4.29	9.02	4.73	≤5.00	PASS
	Ant1	6585	-10.26	3.00	-7.26	≤5.00	PASS
	Ant2	6585	-10.21	3.00	-7.21	≤5.00	PASS
	Ant3	6585	-10.68	3.00	-7.68	≤5.00	PASS
	Ant4	6585	-10.62	3.00	-7.62	≤5.00	PASS
	total	6585	-4.42	9.02	4.60	≤5.00	PASS
	Ant1	6905	-10.02	3.00	-7.02	≤5.00	PASS
	Ant2	6905	-10.07	3.00	-7.07	≤5.00	PASS
	Ant3	6905	-10.18	3.00	-7.18	≤5.00	PASS
	Ant4	6905	-10.37	3.00	-7.37	≤5.00	PASS
	total	6905	-4.14	9.02	4.88	≤5.00	PASS

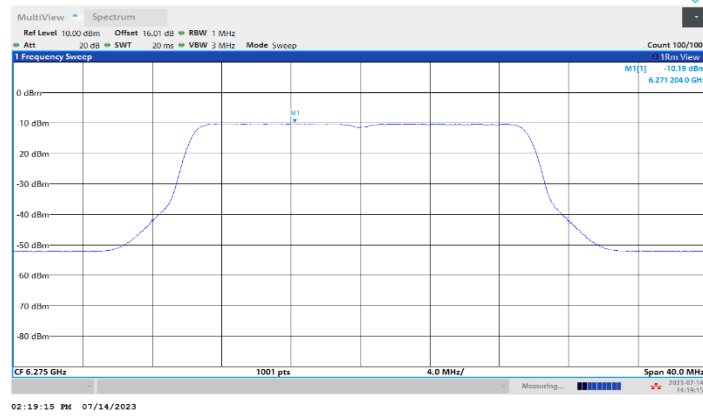
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.4. Test Graphs-NSS=1

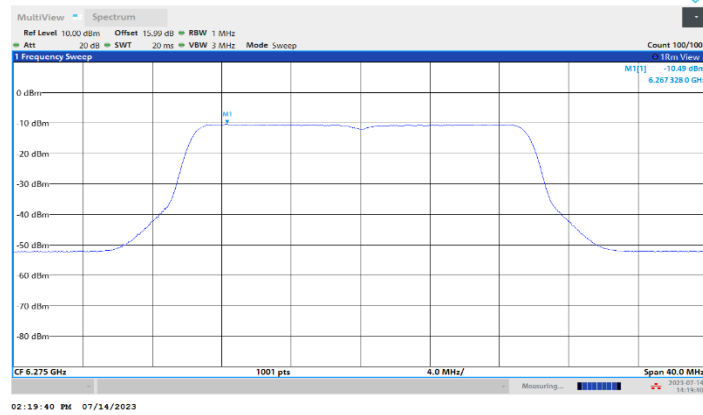




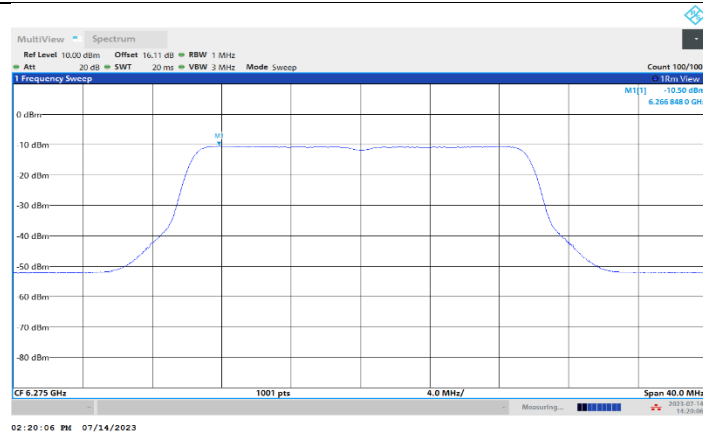
11AX20MIMO_Ant4_6115



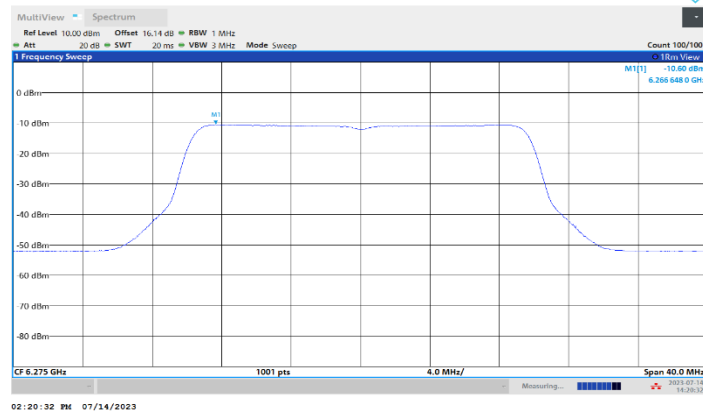
11AX20MIMO_Ant1_6275



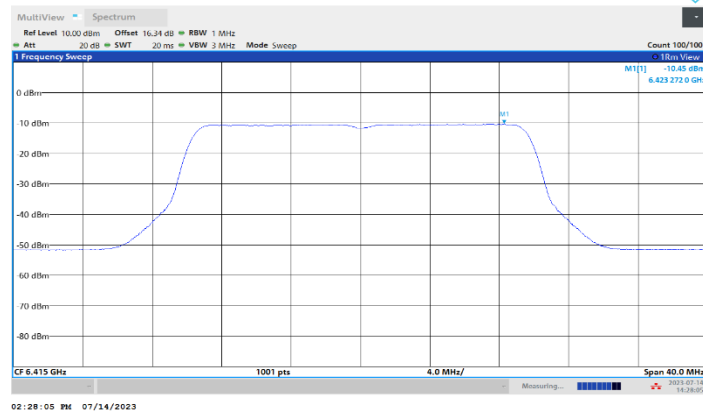
11AX20MIMO_Ant2_6275



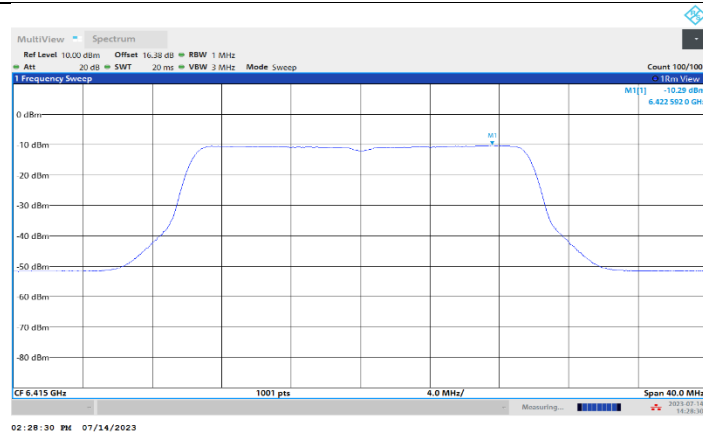
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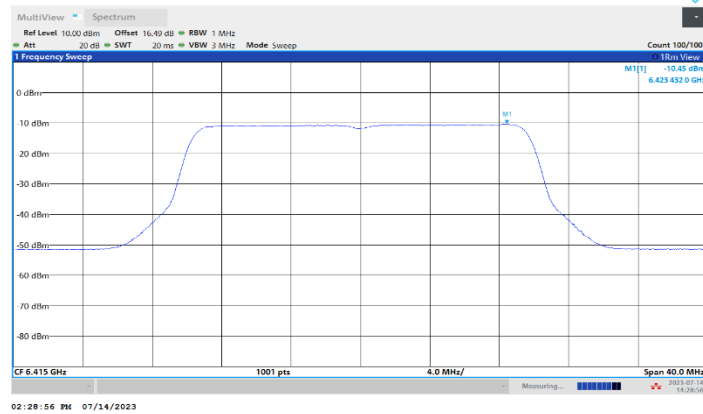
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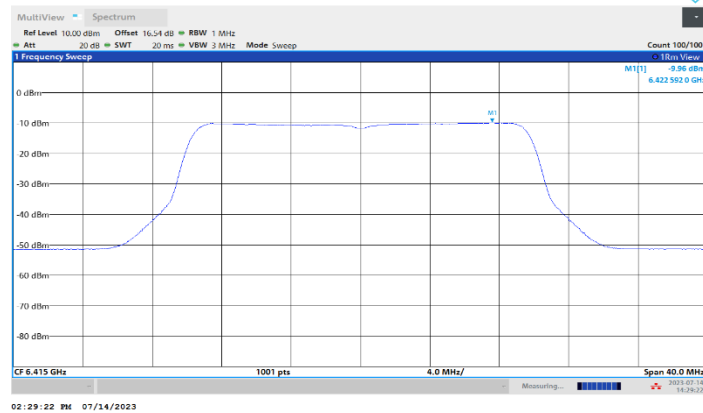
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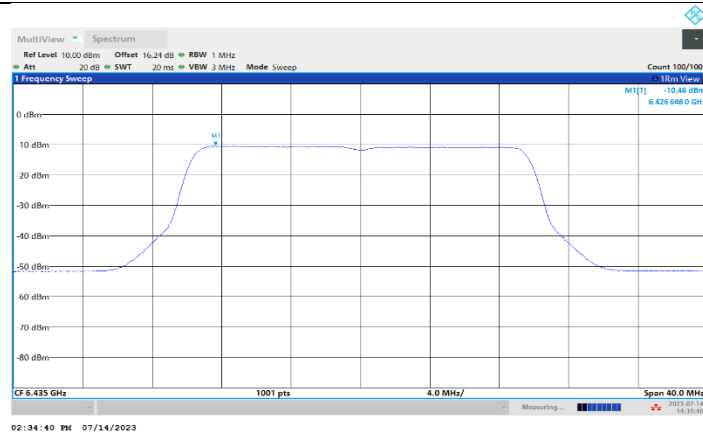
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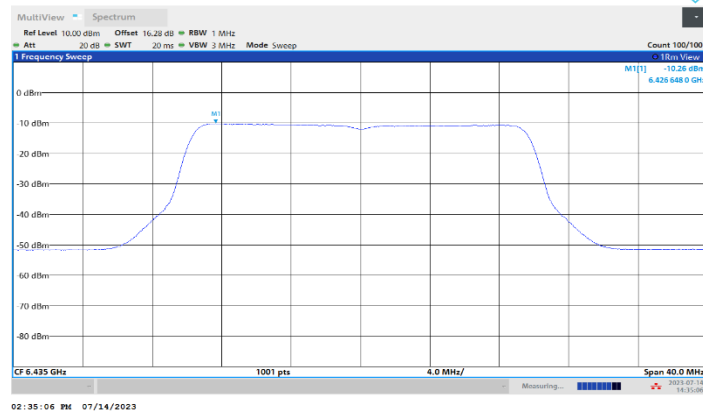
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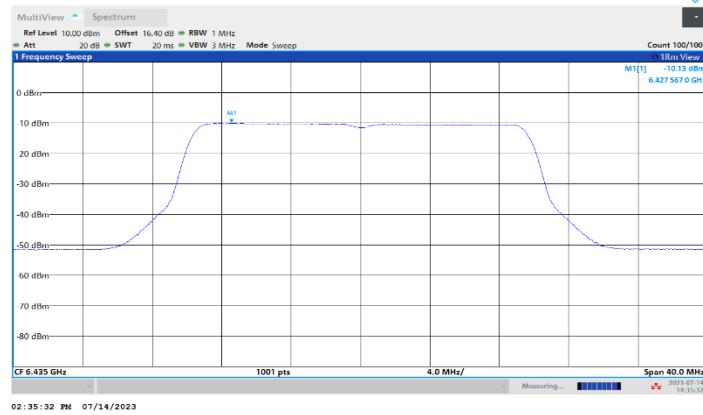
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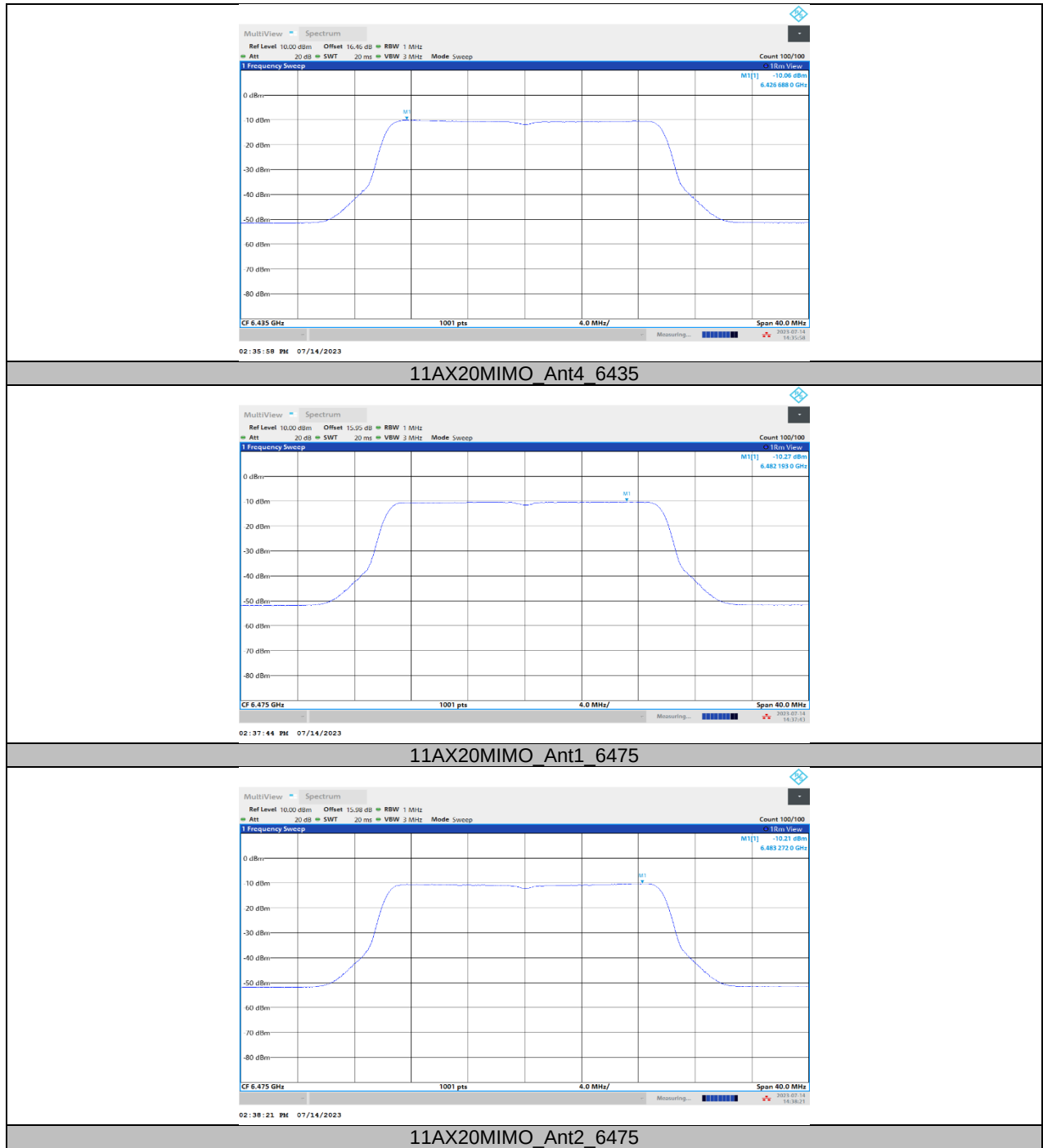
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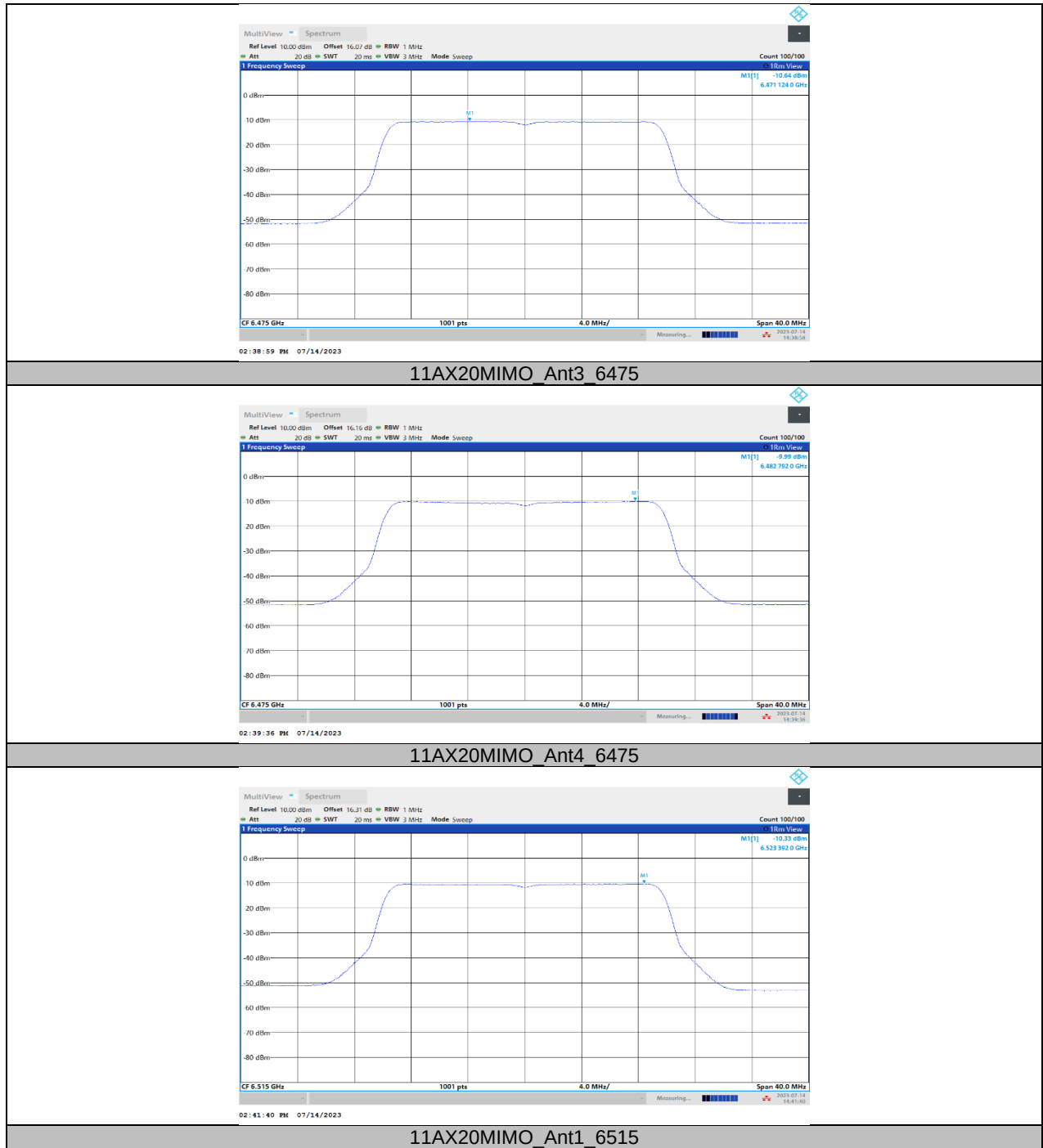


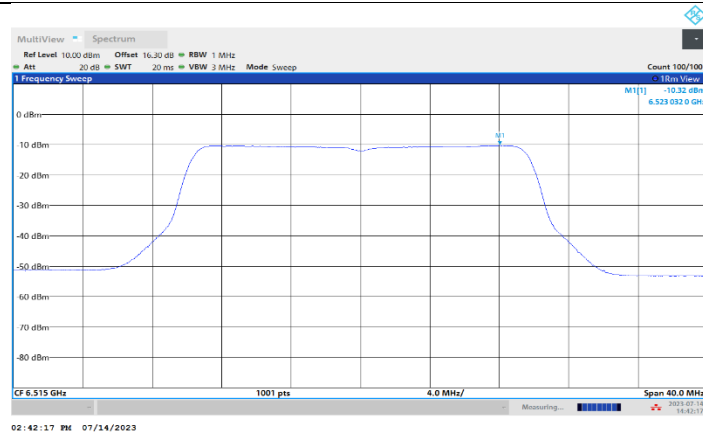
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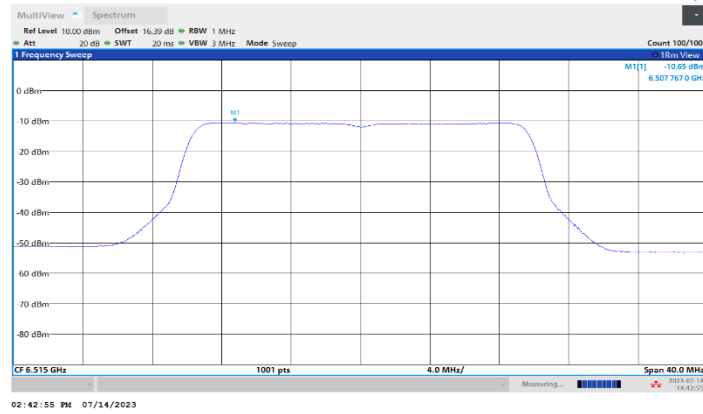
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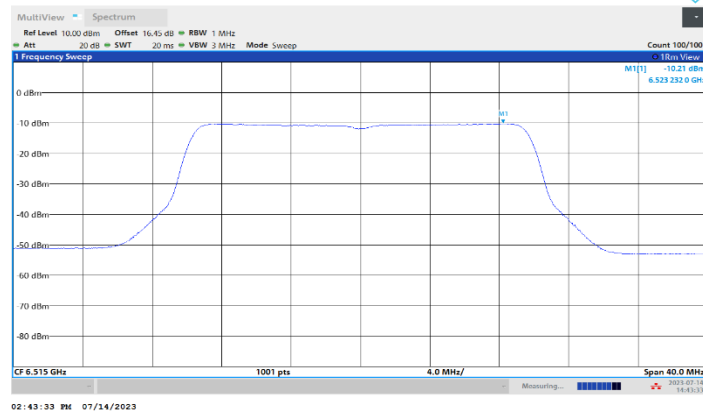




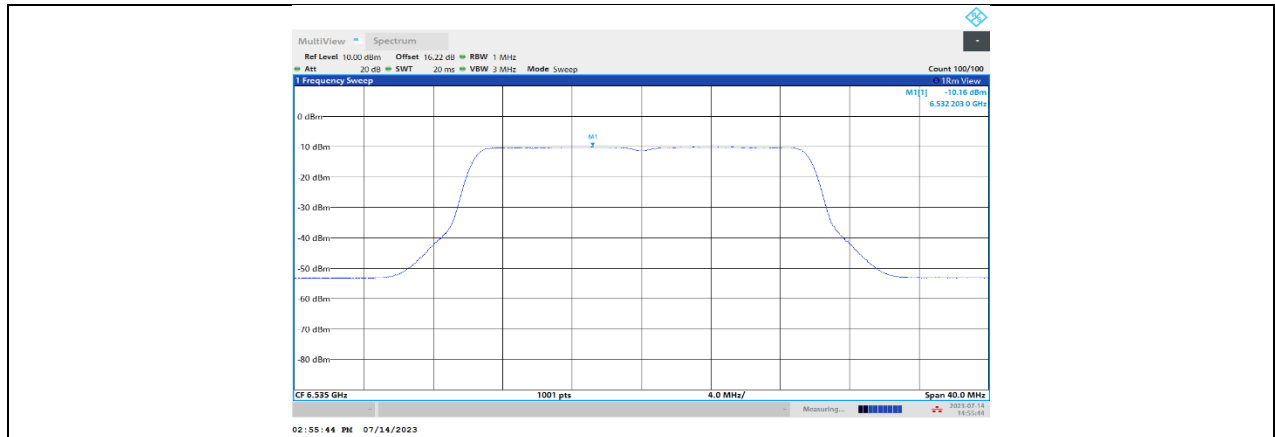
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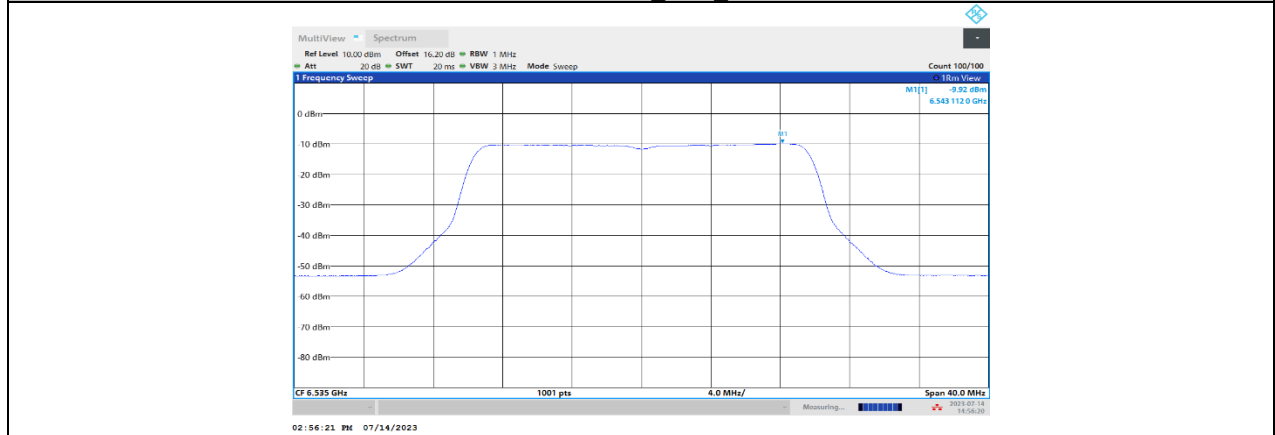
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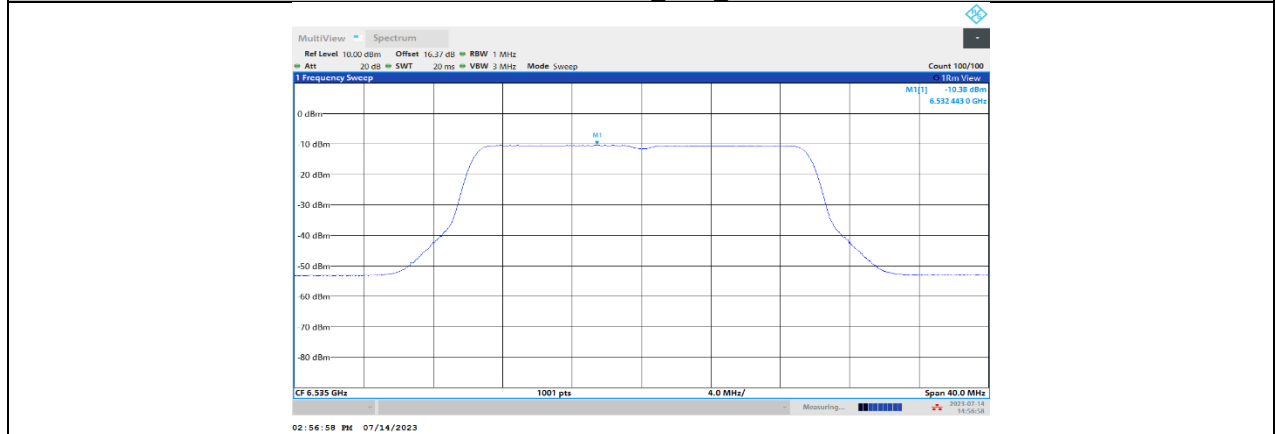
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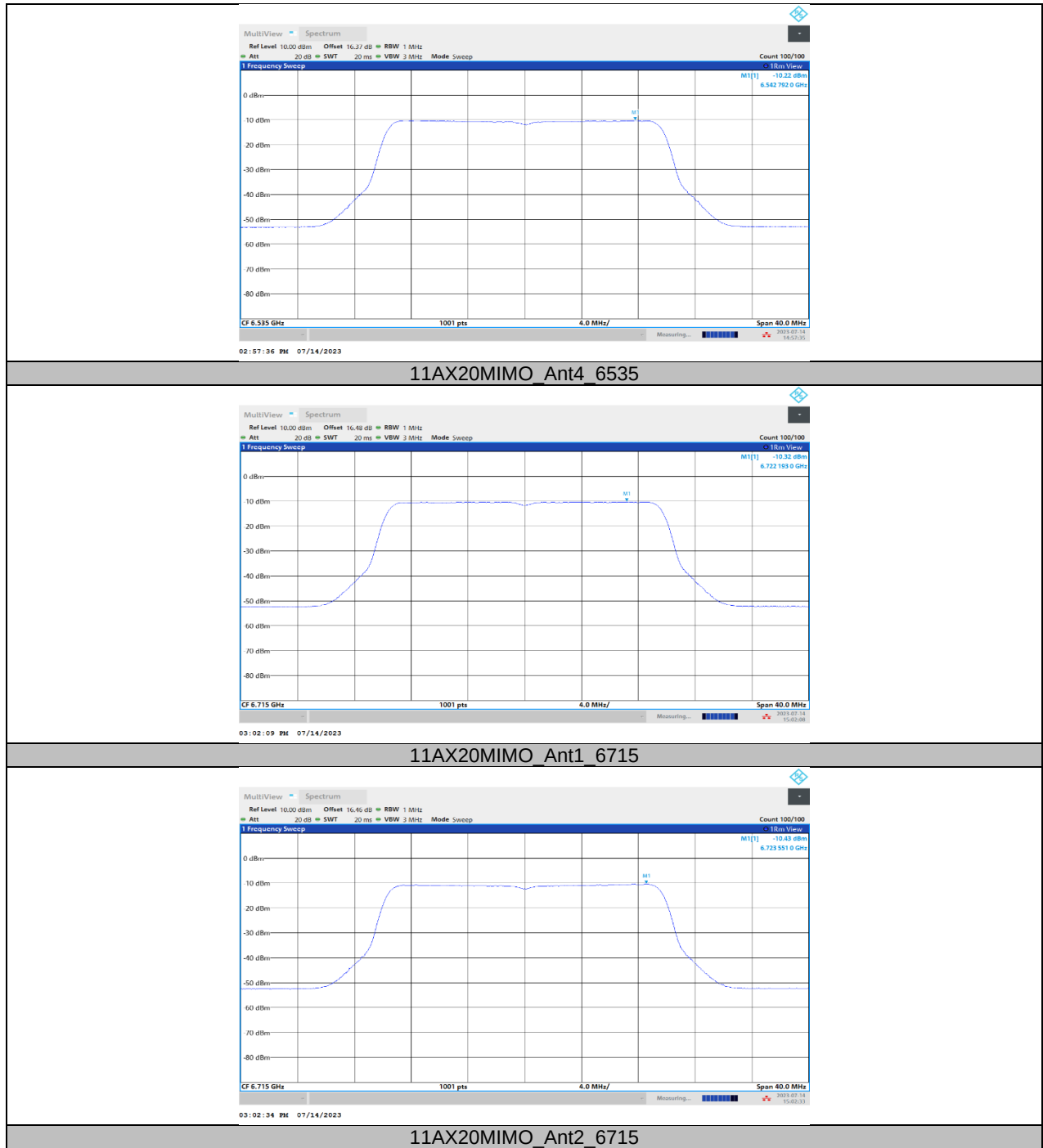
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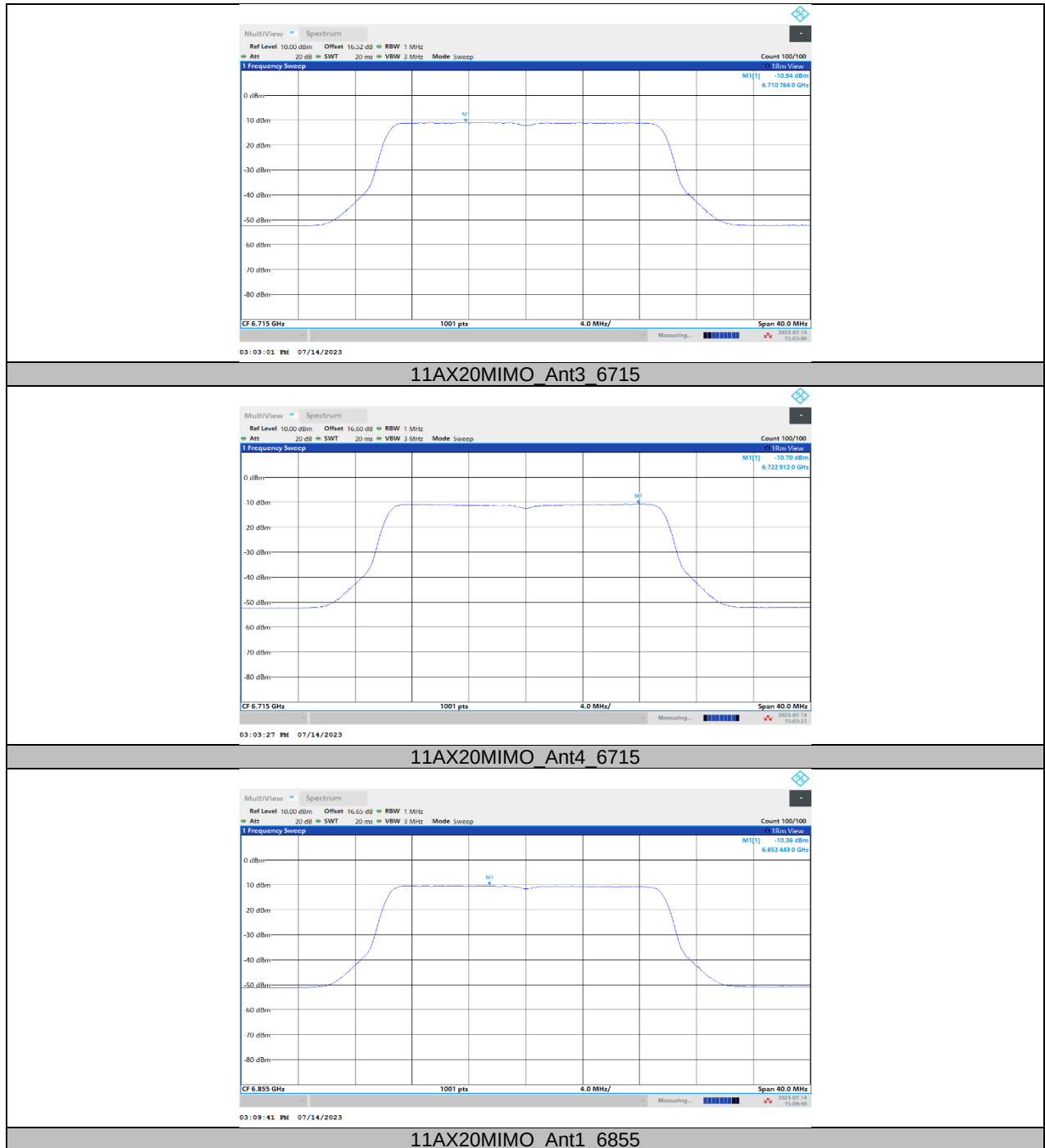


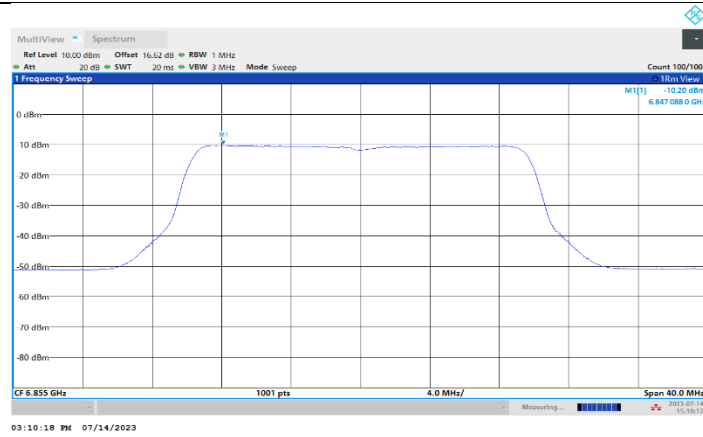
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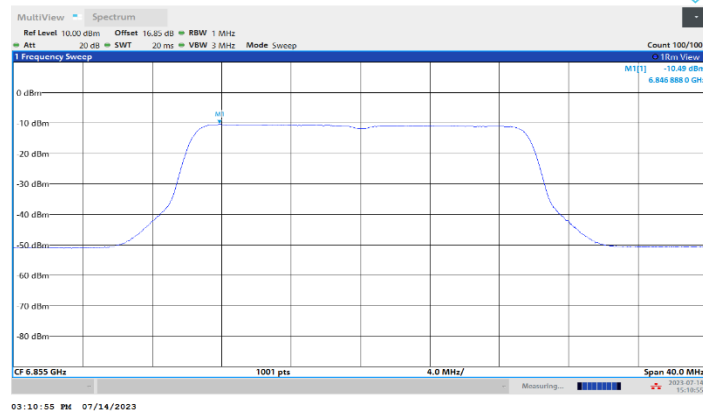
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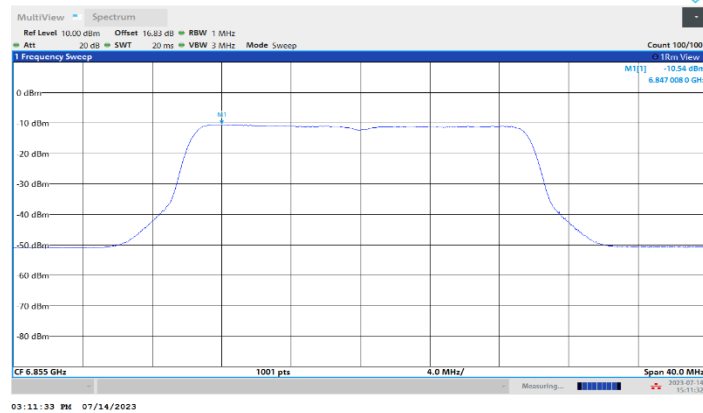




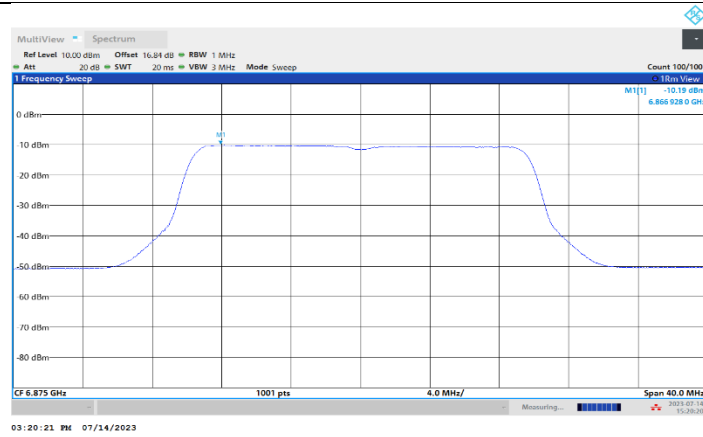
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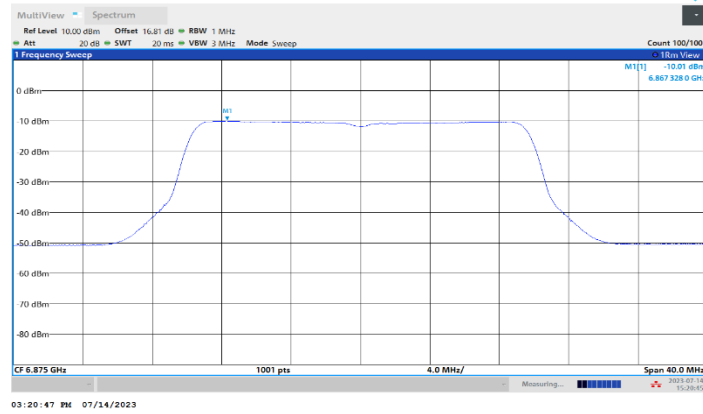
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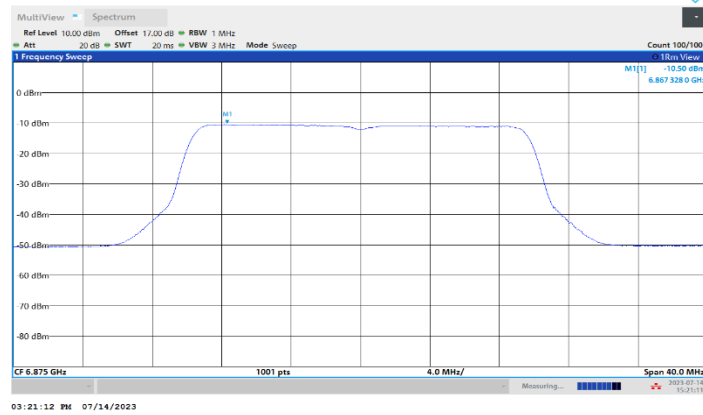
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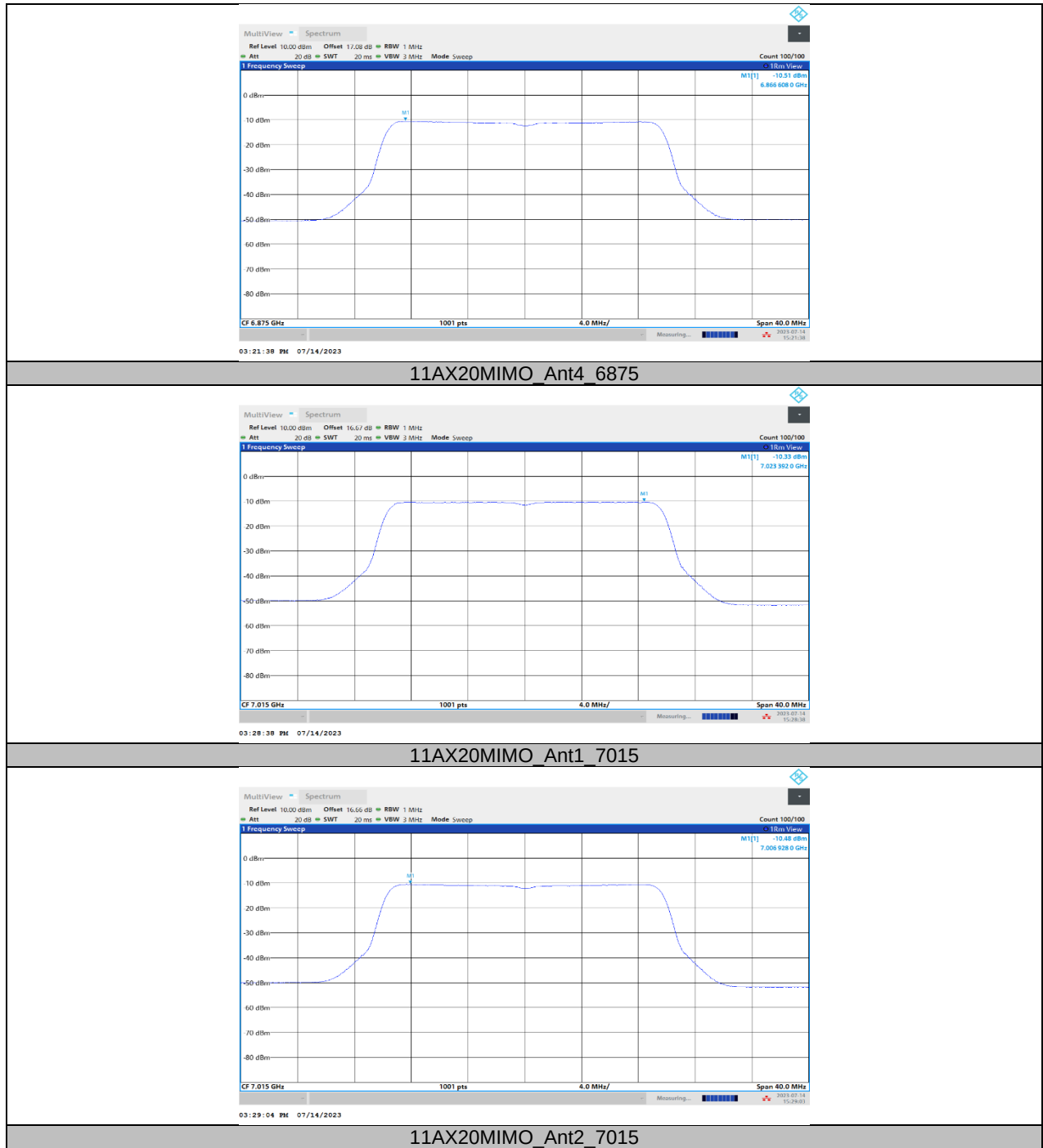
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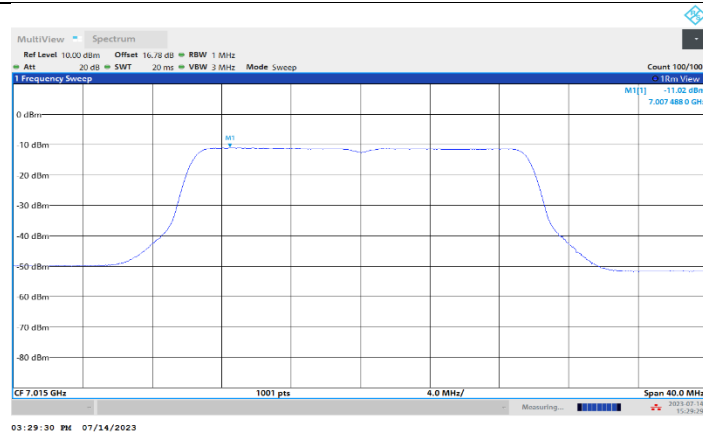


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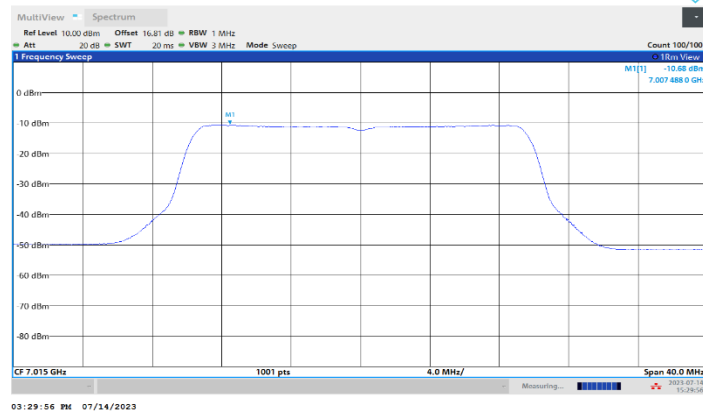


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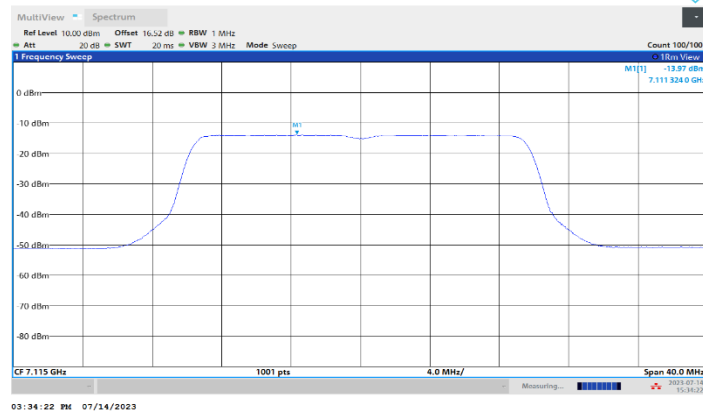




11AX20MIMO_Ant3_7015



11AX20MIMO_Ant4_7015



11AX20MIMO_Ant1_7115