



Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant5	5935	-8.8	-7.00	-15.80	≤-1.00	PASS
	Ant4	5935	-8.32	-5.00	-13.32	≤-1.00	PASS
	total	5935	-5.54	-2.93	-8.47	≤-1.00	PASS
	Ant5	5955	-2.22	-7.00	-9.22	≤-1.00	PASS
	Ant4	5955	-2.22	-5.00	-7.22	≤-1.00	PASS
	total	5955	0.79	-2.93	-2.14	≤-1.00	PASS
	Ant5	6175	-1.98	-7.00	-8.98	≤-1.00	PASS
	Ant4	6175	-2.29	-5.00	-7.29	≤-1.00	PASS
	total	6175	0.88	-2.93	-2.05	≤-1.00	PASS
	Ant5	6415	-1.71	-7.00	-8.71	≤-1.00	PASS
	Ant4	6415	-2.86	-5.00	-7.86	≤-1.00	PASS
	total	6415	0.76	-2.93	-2.17	≤-1.00	PASS
	Ant5	6435	-1.33	-7.00	-8.33	≤-1.00	PASS
	Ant4	6435	-2.27	-6.00	-8.27	≤-1.00	PASS
	total	6435	1.24	-3.48	-2.24	≤-1.00	PASS
	Ant5	6475	-1.48	-7.00	-8.48	≤-1.00	PASS
	Ant4	6475	-2.75	-6.00	-8.75	≤-1.00	PASS
	total	6475	0.94	-3.48	-2.54	≤-1.00	PASS
	Ant5	6515	-1.63	-7.00	-8.63	≤-1.00	PASS
	Ant4	6515	-2.24	-6.00	-8.24	≤-1.00	PASS
	total	6515	1.09	-3.48	-2.39	≤-1.00	PASS
	Ant5	6535	-1.74	-7.00	-8.74	≤-1.00	PASS
	Ant4	6535	-2.5	-6.00	-8.50	≤-1.00	PASS
	total	6535	0.91	-3.48	-2.57	≤-1.00	PASS
	Ant5	6695	-1.5	-7.00	-8.50	≤-1.00	PASS
	Ant4	6695	-2.21	-6.00	-8.21	≤-1.00	PASS
	total	6695	1.17	-3.48	-2.31	≤-1.00	PASS
	Ant5	6855	-1.36	-7.00	-8.36	≤-1.00	PASS
	Ant4	6855	-2.84	-6.00	-8.84	≤-1.00	PASS
	total	6855	0.97	-3.48	-2.51	≤-1.00	PASS
	Ant5	6875	-1.48	-7.00	-8.48	≤-1.00	PASS
	Ant4	6875	-1.99	-6.00	-7.99	≤-1.00	PASS
	total	6875	1.28	-3.48	-2.20	≤-1.00	PASS
	Ant5	6895	-1.32	-7.00	-8.32	≤-1.00	PASS
	Ant4	6895	-1.89	-6.00	-7.89	≤-1.00	PASS
	total	6895	1.41	-3.48	-2.07	≤-1.00	PASS
	Ant5	6995	-1.53	-7.00	-8.53	≤-1.00	PASS
	Ant4	6995	-2.21	-6.00	-8.21	≤-1.00	PASS
	total	6995	1.15	-3.48	-2.33	≤-1.00	PASS
	Ant5	7095	-1.74	-7.00	-8.74	≤-1.00	PASS
	Ant4	7095	-2	-6.00	-8.00	≤-1.00	PASS
	total	7095	1.14	-3.48	-2.34	≤-1.00	PASS
Ant5	7115	-6.98	-7.00	-13.98	≤-1.00	PASS	



	Ant4	7115	-6.49	-6.00	-12.49	≤-1.00	PASS
	total	7115	-3.72	-3.48	-7.20	≤-1.00	PASS
11BE20MIMO	Ant5	5935	-21.29	-7.00	-28.29	≤-1.00	PASS
	Ant4	5935	-21.25	-5.00	-26.25	≤-1.00	PASS
	total	5935	-18.26	-2.93	-21.19	≤-1.00	PASS
	Ant5	5955	-2.45	-7.00	-9.45	≤-1.00	PASS
	Ant4	5955	-1.85	-5.00	-6.85	≤-1.00	PASS
	total	5955	0.87	-2.93	-2.06	≤-1.00	PASS
	Ant5	6175	-1.98	-7.00	-8.98	≤-1.00	PASS
	Ant4	6175	-2.21	-5.00	-7.21	≤-1.00	PASS
	total	6175	0.92	-2.93	-2.01	≤-1.00	PASS
	Ant5	6415	-1.76	-7.00	-8.76	≤-1.00	PASS
	Ant4	6415	-2.85	-5.00	-7.85	≤-1.00	PASS
	total	6415	0.74	-2.93	-2.19	≤-1.00	PASS
	Ant5	6435	-1.68	-7.00	-8.68	≤-1.00	PASS
	Ant4	6435	-2.03	-6.00	-8.03	≤-1.00	PASS
	total	6435	1.16	-3.48	-2.32	≤-1.00	PASS
	Ant5	6475	-1.7	-7.00	-8.70	≤-1.00	PASS
	Ant4	6475	-2.49	-6.00	-8.49	≤-1.00	PASS
	total	6475	0.93	-3.48	-2.55	≤-1.00	PASS
	Ant5	6515	-1.57	-7.00	-8.57	≤-1.00	PASS
	Ant4	6515	-1.7	-6.00	-7.70	≤-1.00	PASS
	total	6515	1.38	-3.48	-2.10	≤-1.00	PASS
	Ant5	6535	-1.48	-7.00	-8.48	≤-1.00	PASS
	Ant4	6535	-2.01	-6.00	-8.01	≤-1.00	PASS
	total	6535	1.27	-3.48	-2.21	≤-1.00	PASS
	Ant5	6695	-1.26	-7.00	-8.26	≤-1.00	PASS
	Ant4	6695	-2.1	-6.00	-8.10	≤-1.00	PASS
	total	6695	1.35	-3.48	-2.13	≤-1.00	PASS
	Ant5	6855	-1.19	-7.00	-8.19	≤-1.00	PASS
	Ant4	6855	-2.75	-6.00	-8.75	≤-1.00	PASS
	total	6855	1.11	-3.48	-2.37	≤-1.00	PASS
	Ant5	6875	-1.54	-7.00	-8.54	≤-1.00	PASS
	Ant4	6875	-1.73	-6.00	-7.73	≤-1.00	PASS
	total	6875	1.38	-3.48	-2.10	≤-1.00	PASS
	Ant5	6895	-1.83	-7.00	-8.83	≤-1.00	PASS
	Ant4	6895	-2.27	-6.00	-8.27	≤-1.00	PASS
	total	6895	0.97	-3.48	-2.51	≤-1.00	PASS
Ant5	6995	-1.45	-7.00	-8.45	≤-1.00	PASS	
Ant4	6995	-2.35	-6.00	-8.35	≤-1.00	PASS	
total	6995	1.13	-3.48	-2.35	≤-1.00	PASS	
Ant5	7095	-1.89	-7.00	-8.89	≤-1.00	PASS	
Ant4	7095	-2.15	-6.00	-8.15	≤-1.00	PASS	
total	7095	0.99	-3.48	-2.49	≤-1.00	PASS	
Ant5	7115	-20.18	-7.00	-27.18	≤-1.00	PASS	
Ant4	7115	-19.43	-6.00	-25.43	≤-1.00	PASS	
total	7115	-16.78	-3.48	-20.26	≤-1.00	PASS	
11BE40MIMO	Ant5	5965	-2.53	-7.00	-9.53	≤-1.00	PASS
	Ant4	5965	-1.95	-5.00	-6.95	≤-1.00	PASS
	total	5965	0.78	-2.93	-2.15	≤-1.00	PASS



	Ant5	6165	-1.97	-7.00	-8.97	≤-1.00	PASS
	Ant4	6165	-2.36	-5.00	-7.36	≤-1.00	PASS
	total	6165	0.85	-2.93	-2.08	≤-1.00	PASS
	Ant5	6405	-2.11	-7.00	-9.11	≤-1.00	PASS
	Ant4	6405	-2.25	-5.00	-7.25	≤-1.00	PASS
	total	6405	0.83	-2.93	-2.10	≤-1.00	PASS
	Ant5	6445	-1.64	-7.00	-8.64	≤-1.00	PASS
	Ant4	6445	-2.41	-6.00	-8.41	≤-1.00	PASS
	total	6445	1.00	-3.48	-2.48	≤-1.00	PASS
	Ant5	6485	-1.16	-7.00	-8.16	≤-1.00	PASS
	Ant4	6485	-2.27	-6.00	-8.27	≤-1.00	PASS
	total	6485	1.33	-3.48	-2.15	≤-1.00	PASS
	Ant5	6525	-1.68	-7.00	-8.68	≤-1.00	PASS
	Ant4	6525	-2.25	-6.00	-8.25	≤-1.00	PASS
	total	6525	1.05	-3.48	-2.43	≤-1.00	PASS
	Ant5	6565	-1.52	-7.00	-8.52	≤-1.00	PASS
	Ant4	6565	-1.77	-6.00	-7.77	≤-1.00	PASS
	total	6565	1.37	-3.48	-2.11	≤-1.00	PASS
	Ant5	6685	-1.68	-7.00	-8.68	≤-1.00	PASS
	Ant4	6685	-2.43	-6.00	-8.43	≤-1.00	PASS
	total	6685	0.97	-3.48	-2.51	≤-1.00	PASS
	Ant5	6845	-1.44	-7.00	-8.44	≤-1.00	PASS
	Ant4	6845	-1.9	-6.00	-7.90	≤-1.00	PASS
	total	6845	1.35	-3.48	-2.13	≤-1.00	PASS
	Ant5	6885	-1.55	-7.00	-8.55	≤-1.00	PASS
	Ant4	6885	-1.95	-6.00	-7.95	≤-1.00	PASS
	total	6885	1.26	-3.48	-2.22	≤-1.00	PASS
	Ant5	6925	-1.51	-7.00	-8.51	≤-1.00	PASS
	Ant4	6925	-2.09	-6.00	-8.09	≤-1.00	PASS
	total	6925	1.22	-3.48	-2.26	≤-1.00	PASS
Ant5	6965	-1.52	-7.00	-8.52	≤-1.00	PASS	
Ant4	6965	-2.16	-6.00	-8.16	≤-1.00	PASS	
total	6965	1.18	-3.48	-2.30	≤-1.00	PASS	
Ant5	7085	-1.53	-7.00	-8.53	≤-1.00	PASS	
Ant4	7085	-1.65	-6.00	-7.65	≤-1.00	PASS	
total	7085	1.42	-3.48	-2.06	≤-1.00	PASS	
11BE80MIMO	Ant5	5985	-2.34	-7.00	-9.34	≤-1.00	PASS
	Ant4	5985	-2.16	-5.00	-7.16	≤-1.00	PASS
	total	5985	0.76	-2.93	-2.17	≤-1.00	PASS
	Ant5	6145	-2.42	-7.00	-9.42	≤-1.00	PASS
	Ant4	6145	-2.96	-5.00	-7.96	≤-1.00	PASS
	total	6145	0.33	-2.93	-2.60	≤-1.00	PASS
	Ant5	6385	-2.25	-7.00	-9.25	≤-1.00	PASS
	Ant4	6385	-2.54	-5.00	-7.54	≤-1.00	PASS
	total	6385	0.62	-2.93	-2.31	≤-1.00	PASS
	Ant5	6465	-1.37	-7.00	-8.37	≤-1.00	PASS
	Ant4	6465	-2.14	-6.00	-8.14	≤-1.00	PASS
	total	6465	1.27	-3.48	-2.21	≤-1.00	PASS
Ant5	6545	-1.56	-7.00	-8.56	≤-1.00	PASS	
Ant4	6545	-2.2	-6.00	-8.20	≤-1.00	PASS	



	total	6545	1.14	-3.48	-2.34	≤-1.00	PASS
	Ant5	6625	-1.32	-7.00	-8.32	≤-1.00	PASS
	Ant4	6625	-2.15	-6.00	-8.15	≤-1.00	PASS
	total	6625	1.30	-3.48	-2.18	≤-1.00	PASS
	Ant5	6705	-1.31	-7.00	-8.31	≤-1.00	PASS
	Ant4	6705	-1.88	-6.00	-7.88	≤-1.00	PASS
	total	6705	1.42	-3.48	-2.06	≤-1.00	PASS
	Ant5	6785	-1.55	-7.00	-8.55	≤-1.00	PASS
	Ant4	6785	-2.24	-6.00	-8.24	≤-1.00	PASS
	total	6785	1.13	-3.48	-2.35	≤-1.00	PASS
	Ant5	6865	-1.56	-7.00	-8.56	≤-1.00	PASS
	Ant4	6865	-1.6	-6.00	-7.60	≤-1.00	PASS
	total	6865	1.43	-3.48	-2.05	≤-1.00	PASS
	Ant5	6945	-1.51	-7.00	-8.51	≤-1.00	PASS
	Ant4	6945	-2.23	-6.00	-8.23	≤-1.00	PASS
	total	6945	1.16	-3.48	-2.32	≤-1.00	PASS
	Ant5	7025	-1.72	-7.00	-8.72	≤-1.00	PASS
	Ant4	7025	-2.37	-6.00	-8.37	≤-1.00	PASS
total	7025	0.98	-3.48	-2.50	≤-1.00	PASS	
11BE160MIMO	Ant5	6025	-4.48	-7.00	-11.48	≤-1.00	PASS
	Ant4	6025	-4.37	-5.00	-9.37	≤-1.00	PASS
	total	6025	-1.41	-2.93	-4.34	≤-1.00	PASS
	Ant5	6185	-4.07	-7.00	-11.07	≤-1.00	PASS
	Ant4	6185	-4.1	-5.00	-9.10	≤-1.00	PASS
	total	6185	-1.07	-2.93	-4.00	≤-1.00	PASS
	Ant5	6345	-4.72	-7.00	-11.72	≤-1.00	PASS
	Ant4	6345	-4.77	-5.00	-9.77	≤-1.00	PASS
	total	6345	-1.73	-2.93	-4.66	≤-1.00	PASS
	Ant5	6505	-4.73	-7.00	-11.73	≤-1.00	PASS
	Ant4	6505	-4.92	-6.00	-10.92	≤-1.00	PASS
	total	6505	-1.81	-3.48	-5.29	≤-1.00	PASS
	Ant5	6665	-4.5	-7.00	-11.50	≤-1.00	PASS
	Ant4	6665	-4.97	-6.00	-10.97	≤-1.00	PASS
	total	6665	-1.72	-3.48	-5.20	≤-1.00	PASS
	Ant5	6825	-4.65	-7.00	-11.65	≤-1.00	PASS
	Ant4	6825	-5.4	-6.00	-11.40	≤-1.00	PASS
	total	6825	-2.00	-3.48	-5.48	≤-1.00	PASS
Ant5	6985	-4.05	-7.00	-11.05	≤-1.00	PASS	
Ant4	6985	-4.52	-6.00	-10.52	≤-1.00	PASS	
total	6985	-1.27	-3.48	-4.75	≤-1.00	PASS	
11BE320MIMO	Ant5	6105	-7.18	-7.00	-14.18	≤-1.00	PASS
	Ant4	6105	-7.15	-5.00	-12.15	≤-1.00	PASS
	total	6105	-4.15	-2.93	-7.08	≤-1.00	PASS
	Ant5	6265	-7.6	-7.00	-14.60	≤-1.00	PASS
	Ant4	6265	-7.37	-5.00	-12.37	≤-1.00	PASS
	total	6265	-4.47	-2.93	-7.40	≤-1.00	PASS
	Ant5	6425	-7.61	-7.00	-14.61	≤-1.00	PASS
	Ant4	6425	-7.68	-5.00	-12.68	≤-1.00	PASS
total	6425	-4.63	-2.93	-7.56	≤-1.00	PASS	
Ant5	6585	-7.59	-7.00	-14.59	≤-1.00	PASS	

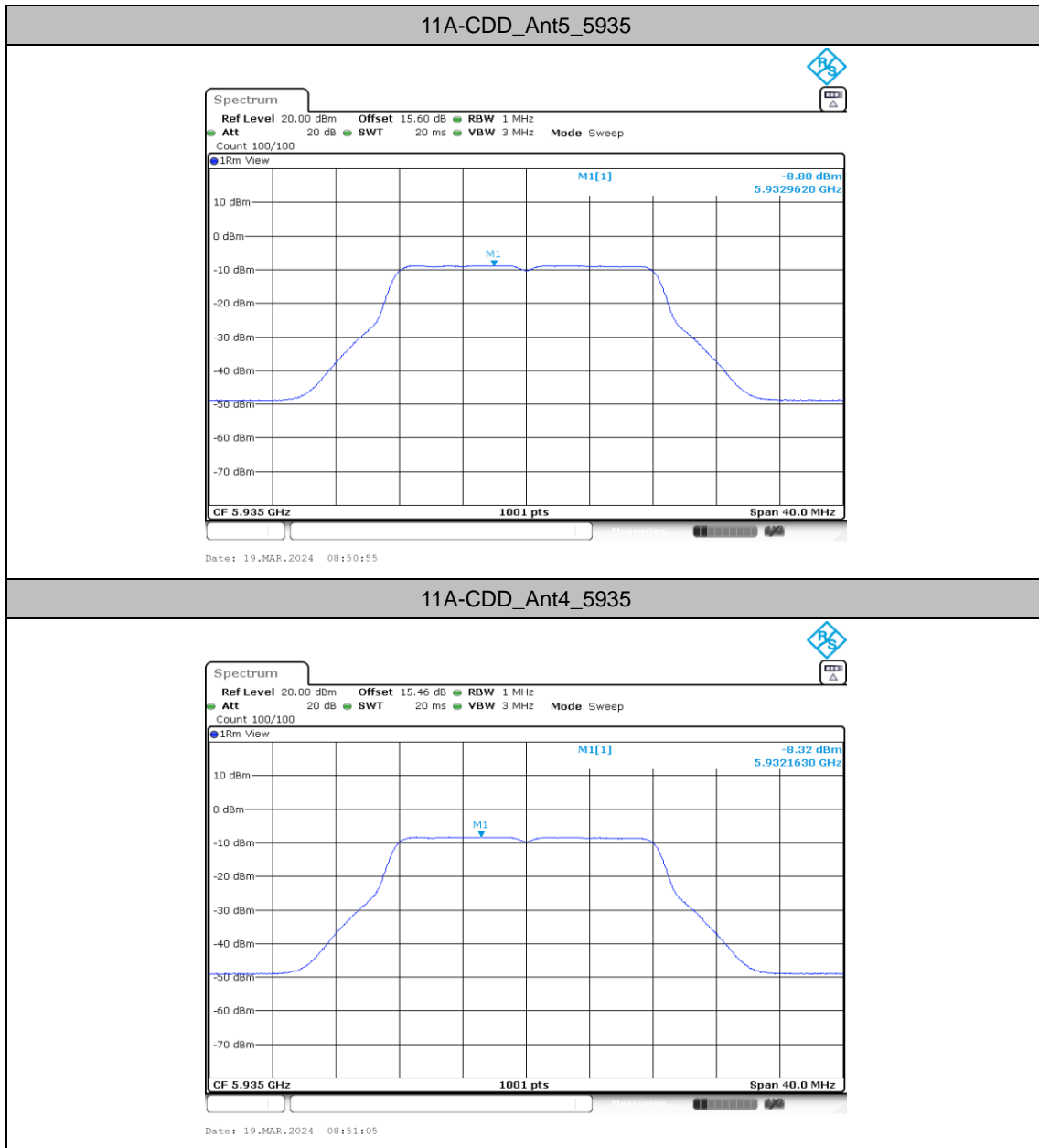


	Ant4	6585	-7.93	-6.00	-13.93	≤-1.00	PASS
	total	6585	-4.75	-3.48	-8.23	≤-1.00	PASS
	Ant5	6745	-7.44	-7.00	-14.44	≤-1.00	PASS
	Ant4	6745	-7.92	-6.00	-13.92	≤-1.00	PASS
	total	6745	-4.66	-3.48	-8.14	≤-1.00	PASS
	Ant5	6905	-6.53	-7.00	-13.53	≤-1.00	PASS
	Ant4	6905	-8.32	-6.00	-14.32	≤-1.00	PASS
	total	6905	-4.32	-3.48	-7.80	≤-1.00	PASS

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

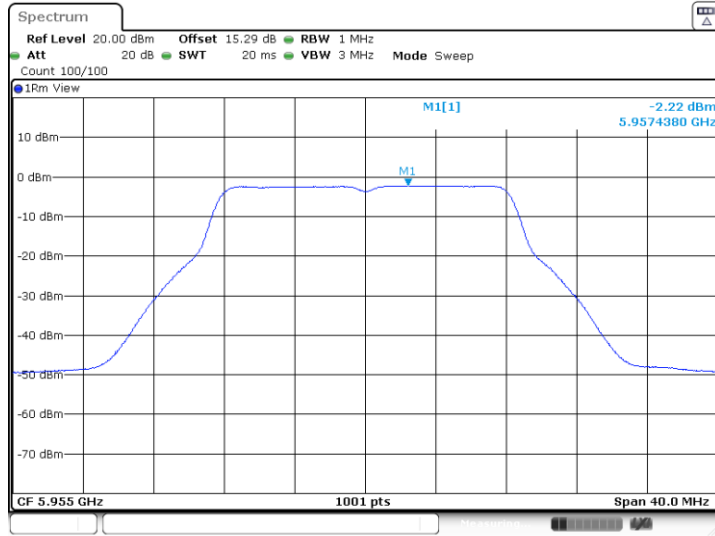


Test Graphs

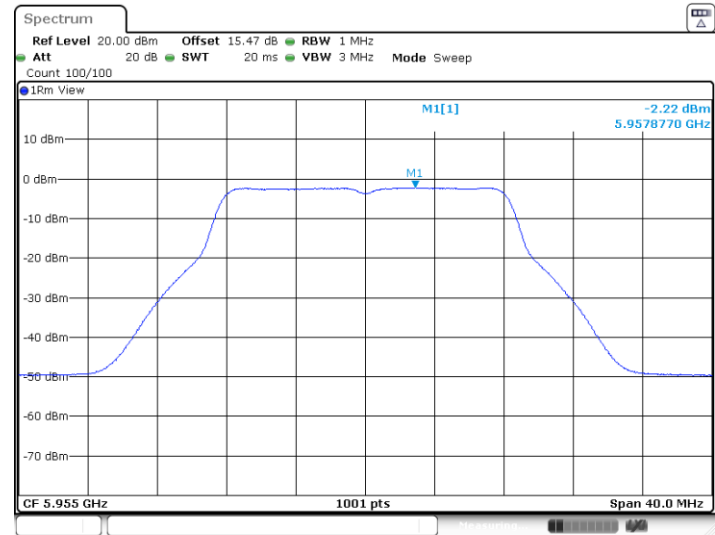


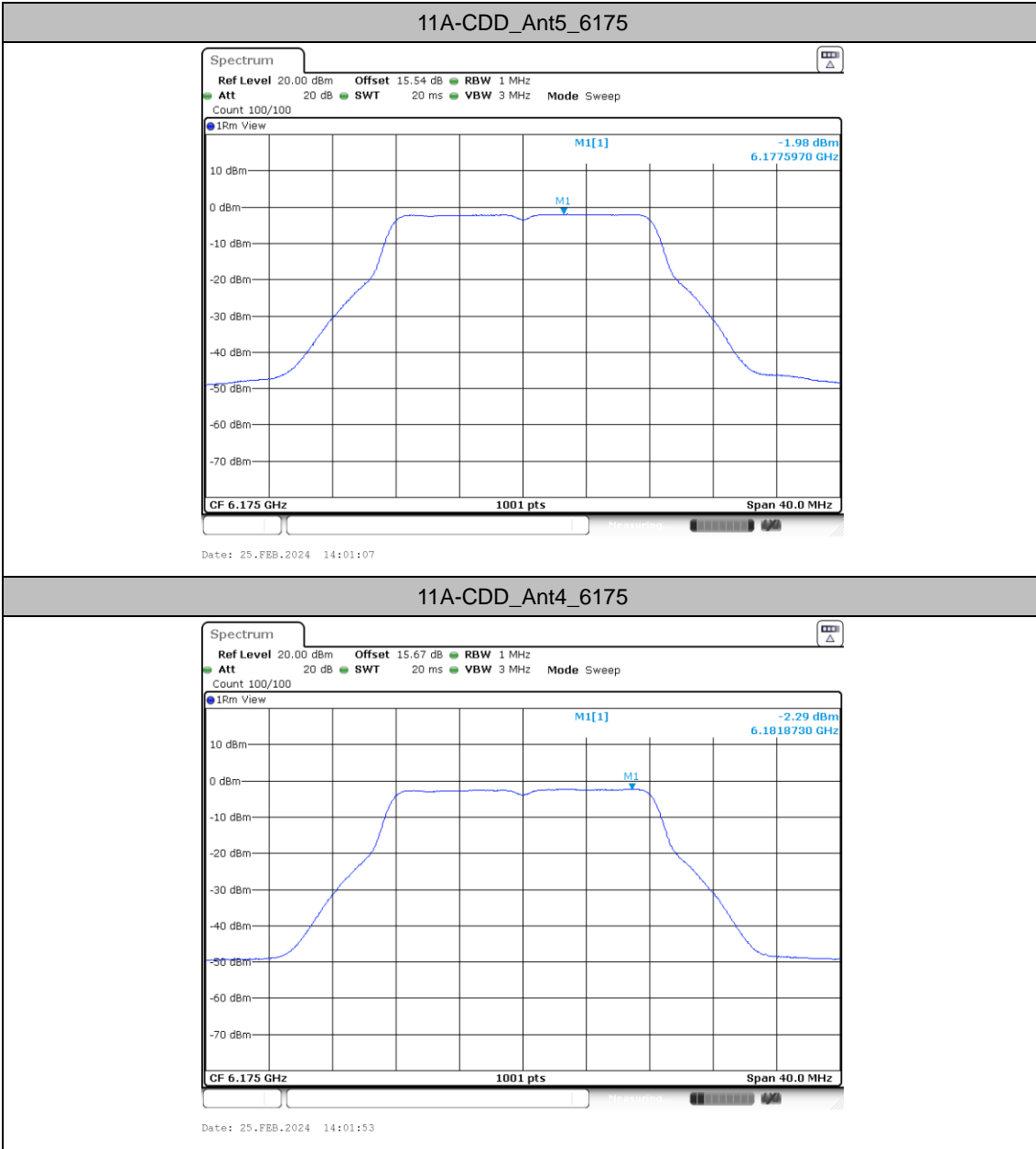


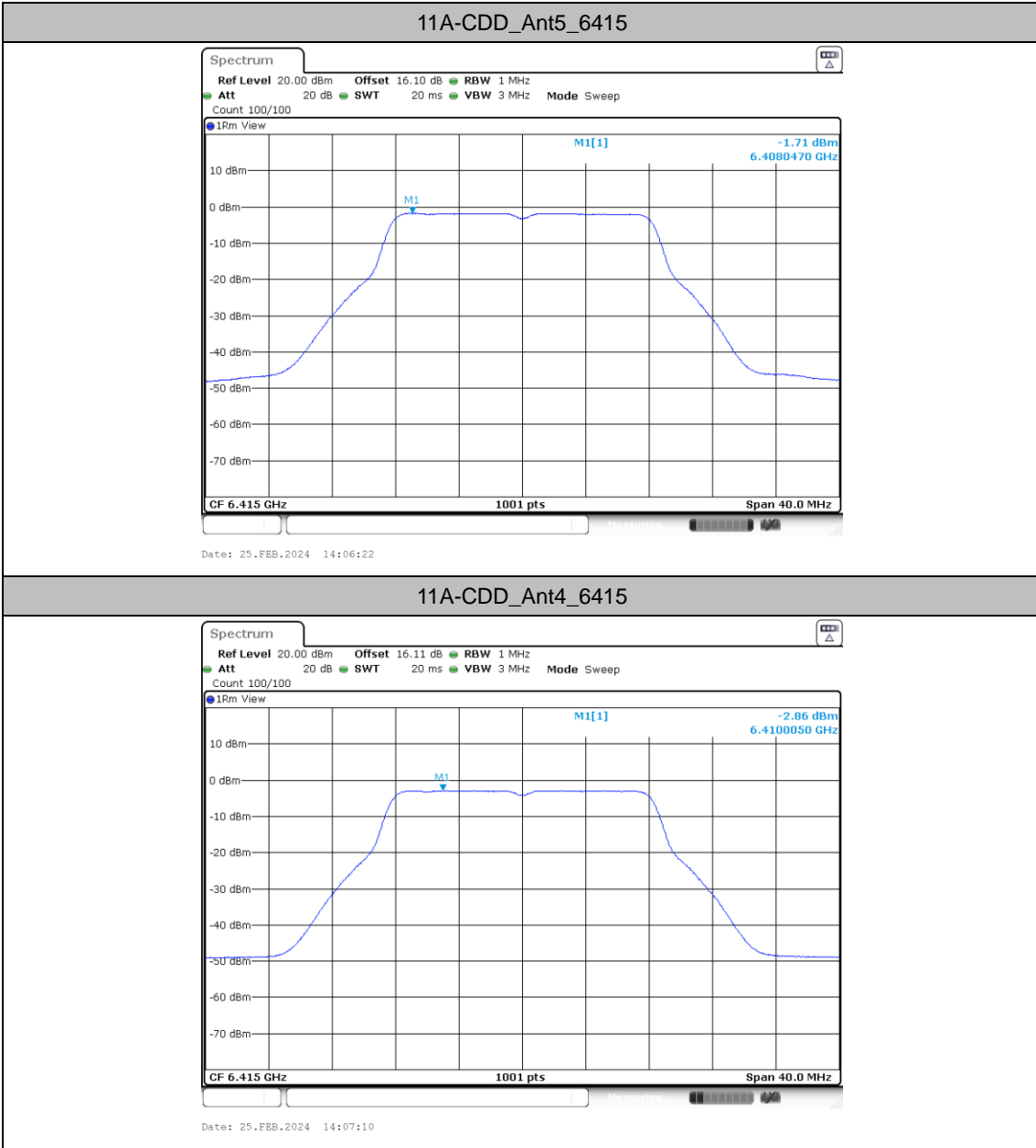
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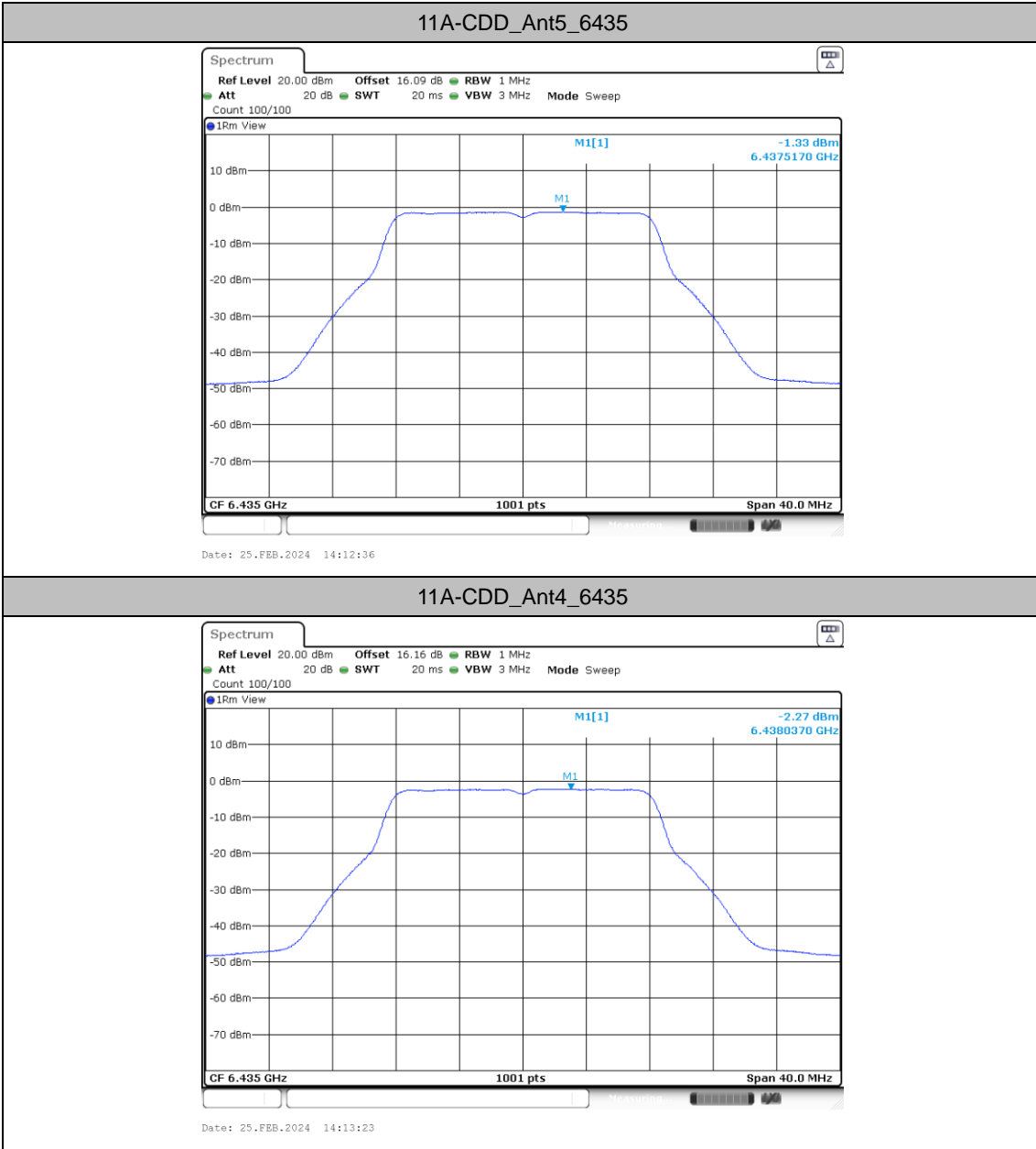


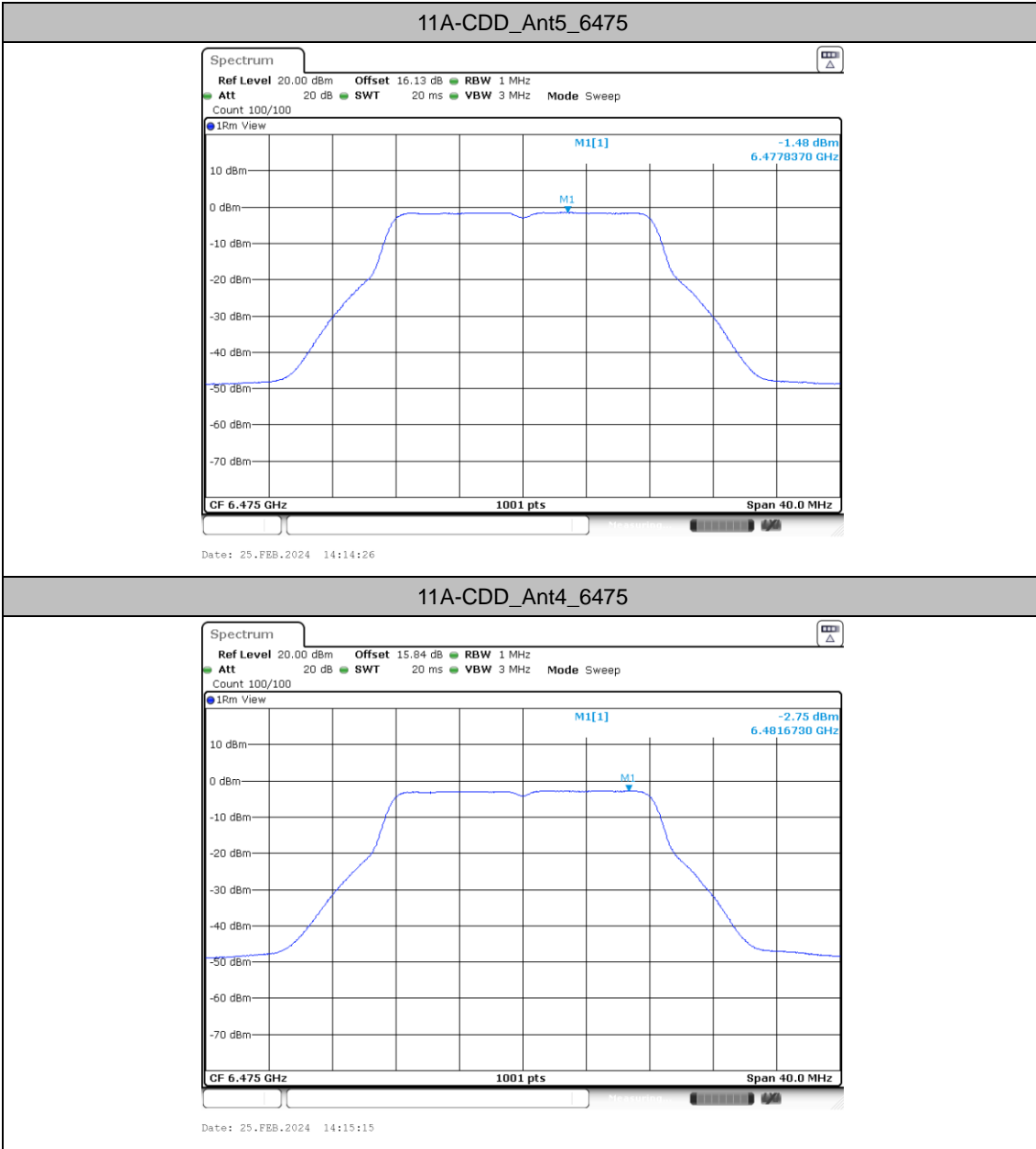
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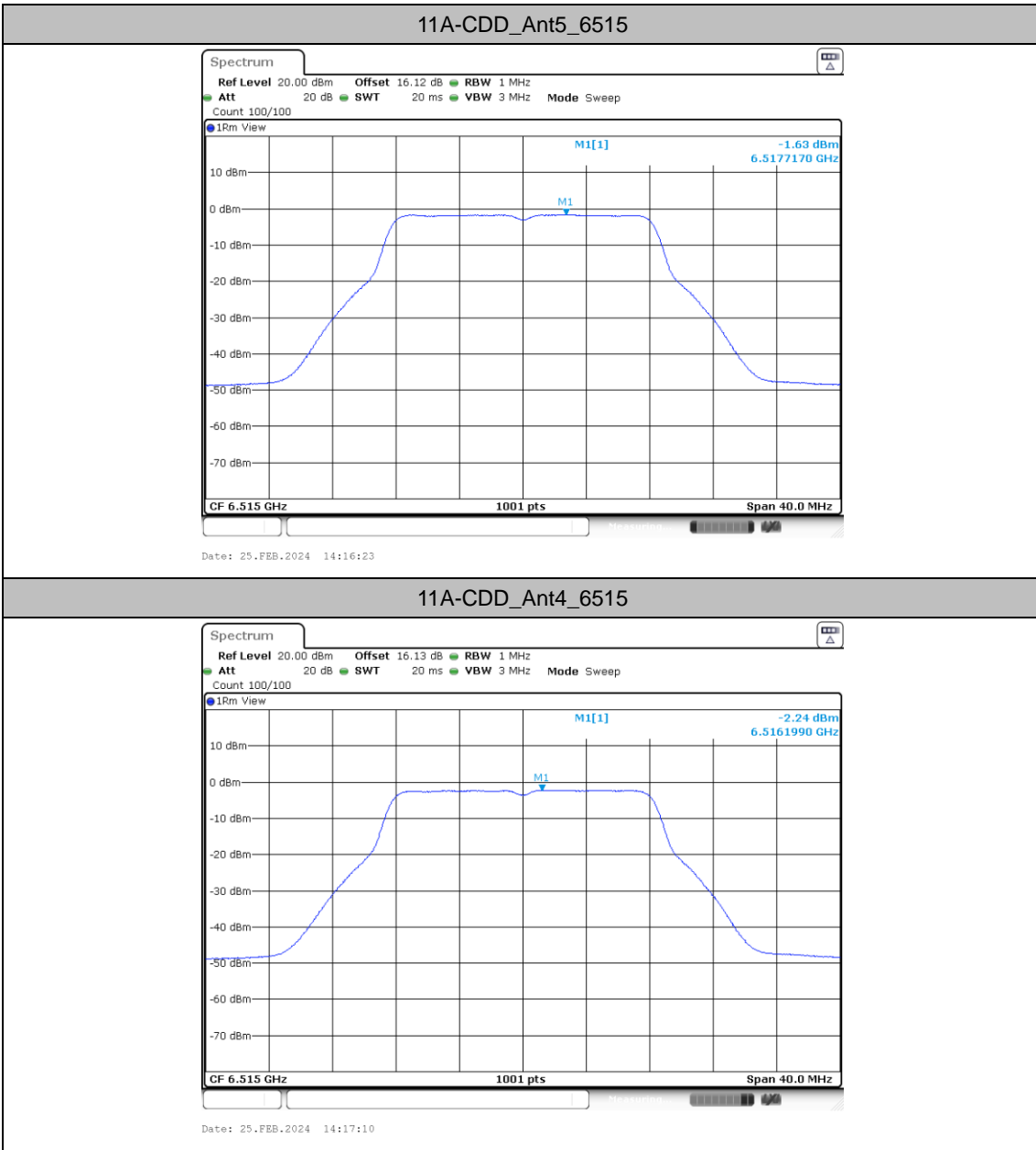


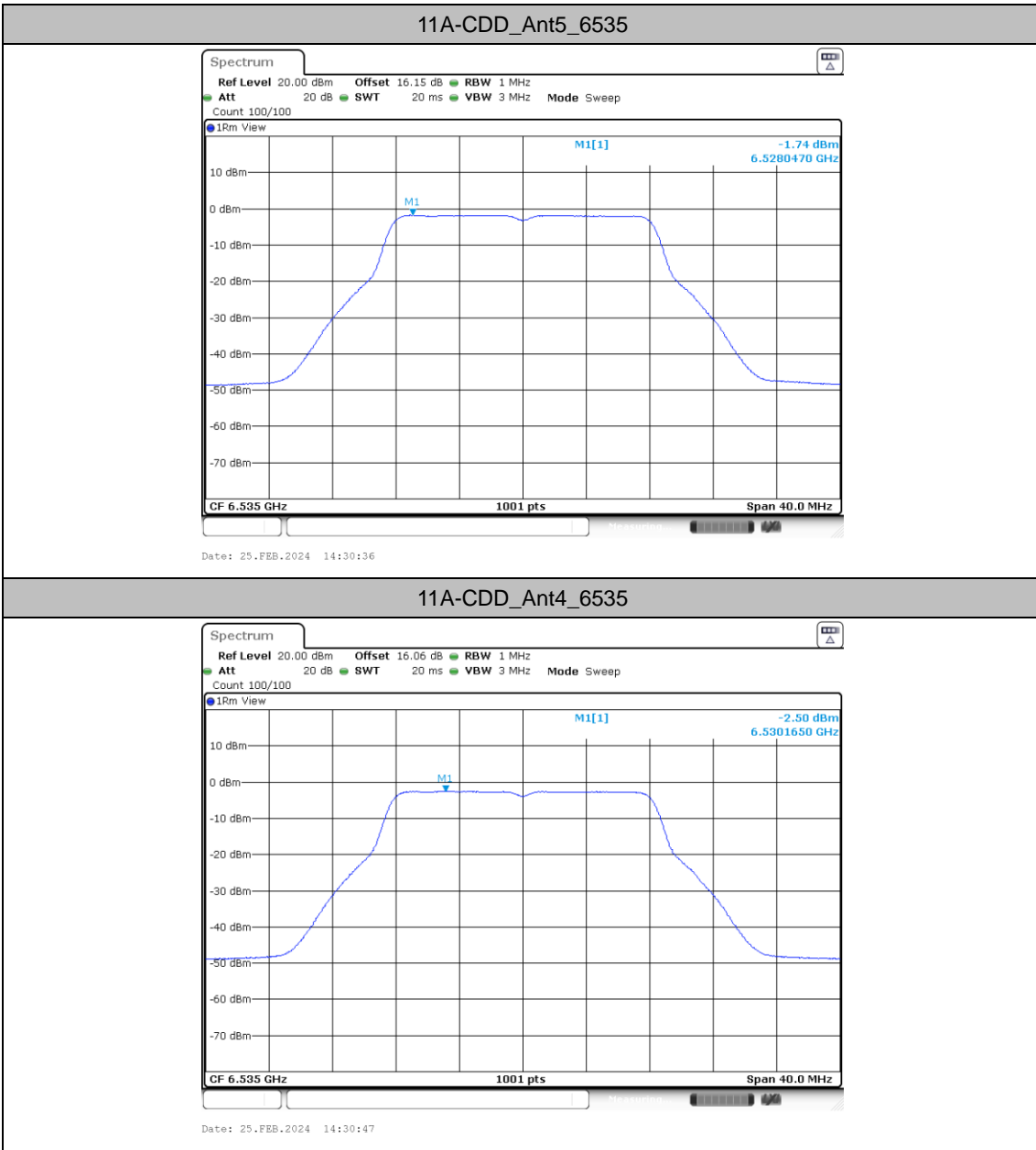


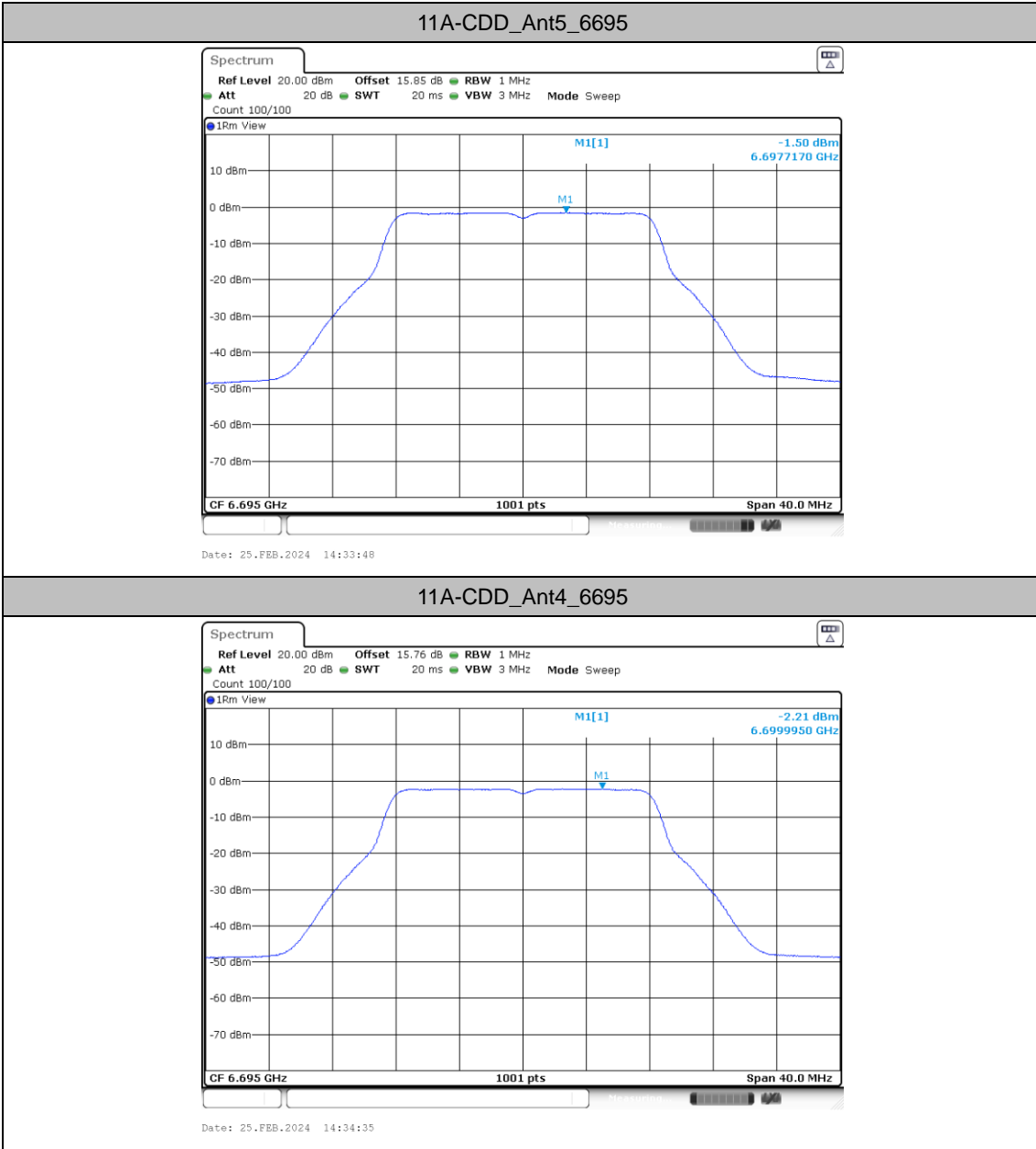


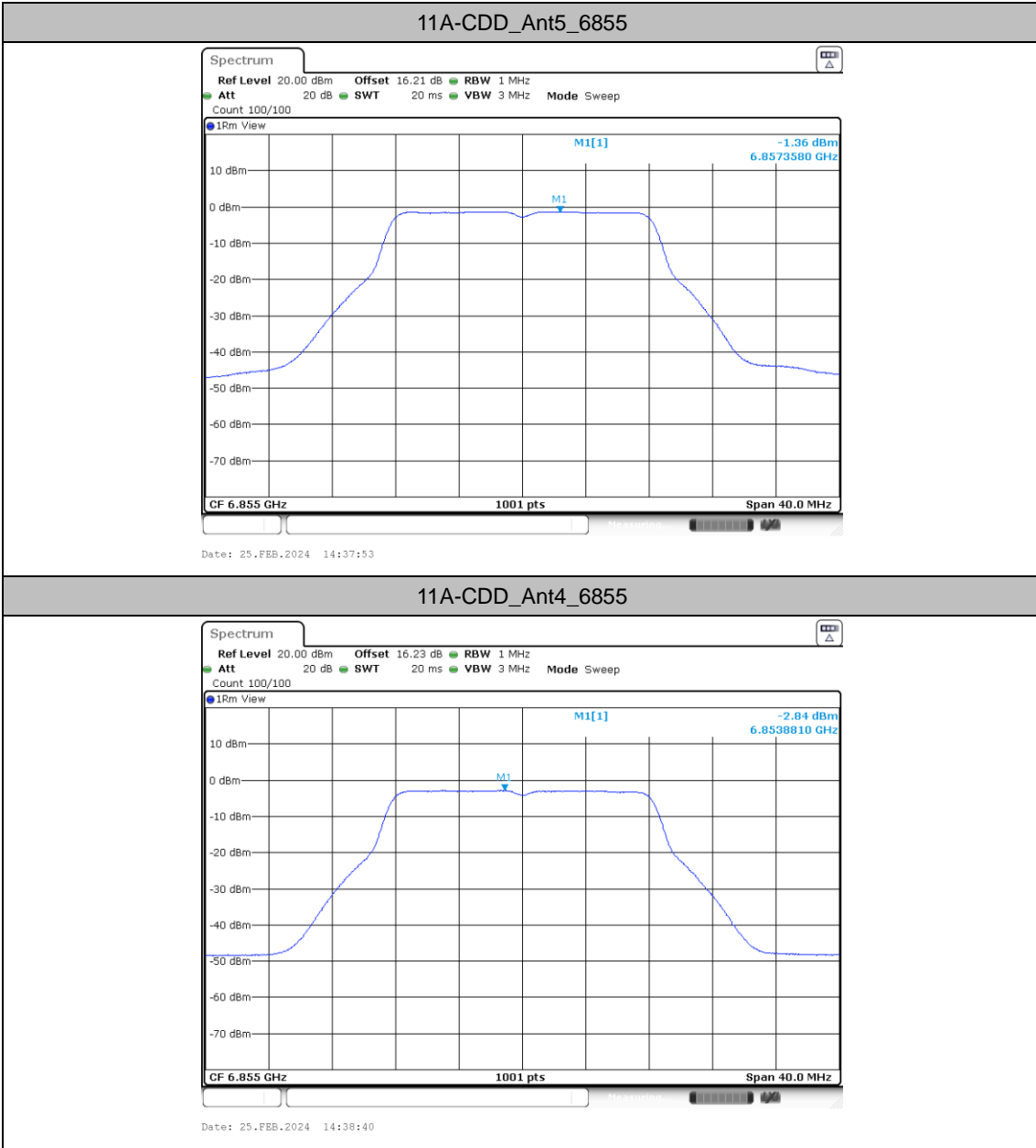


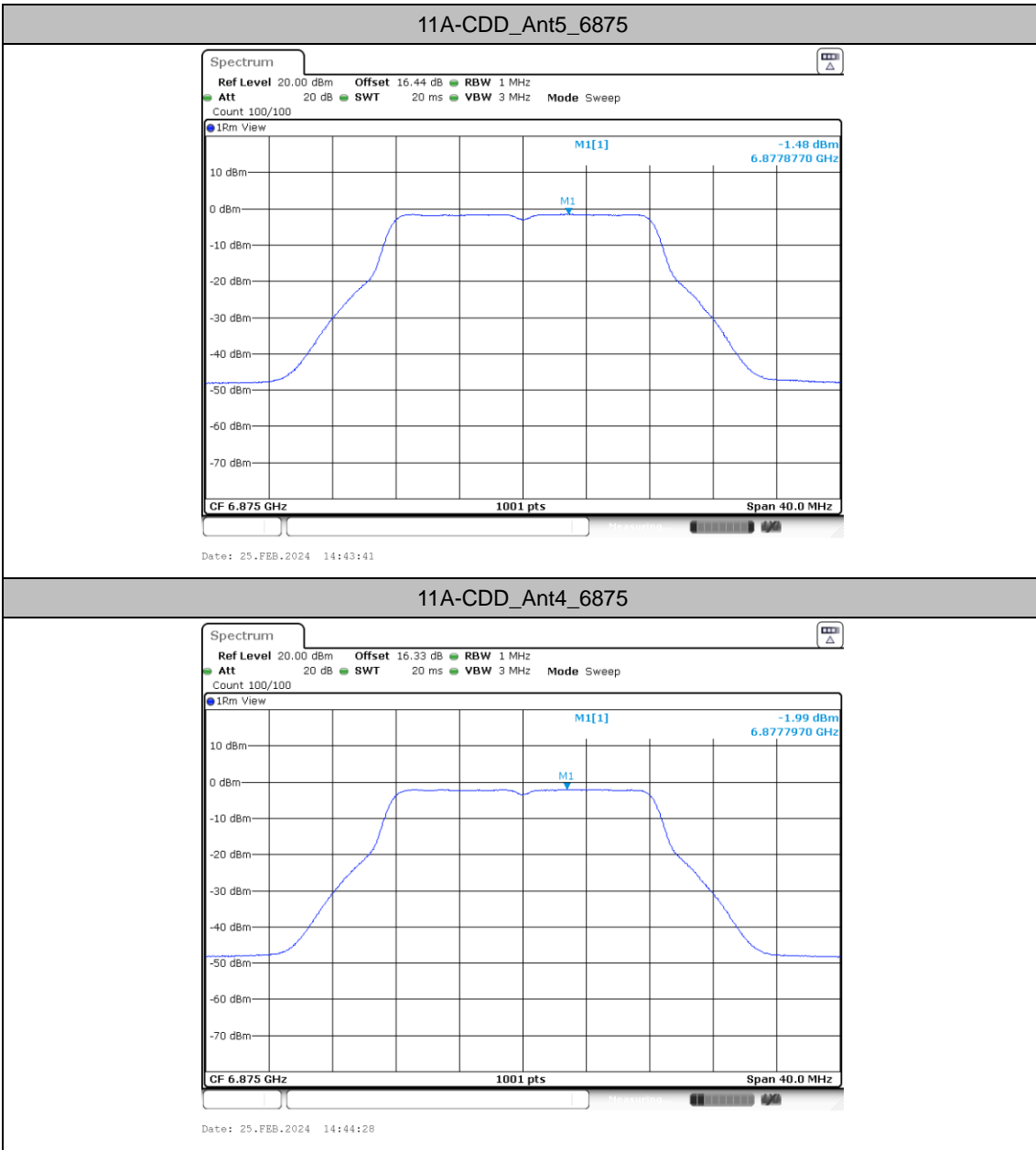


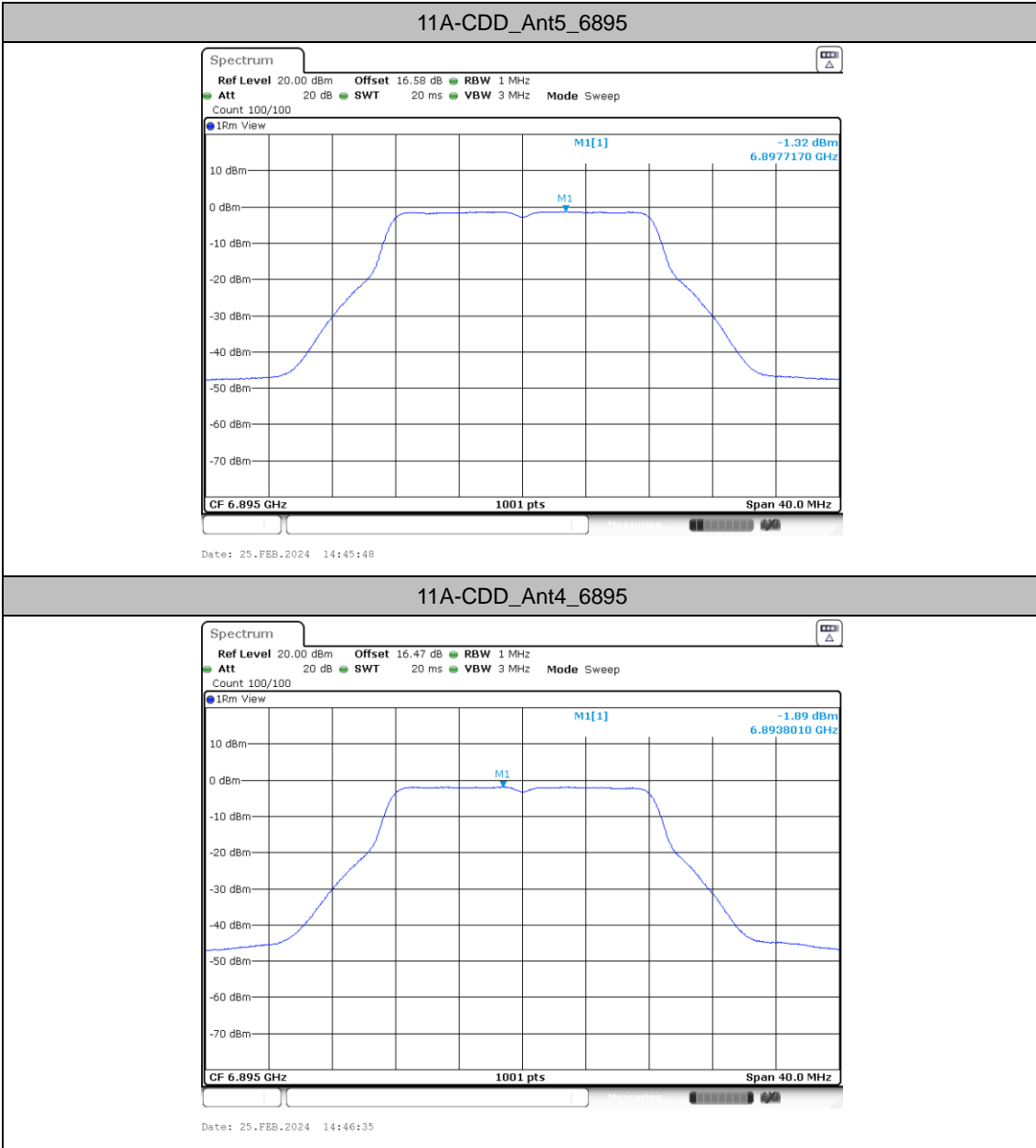


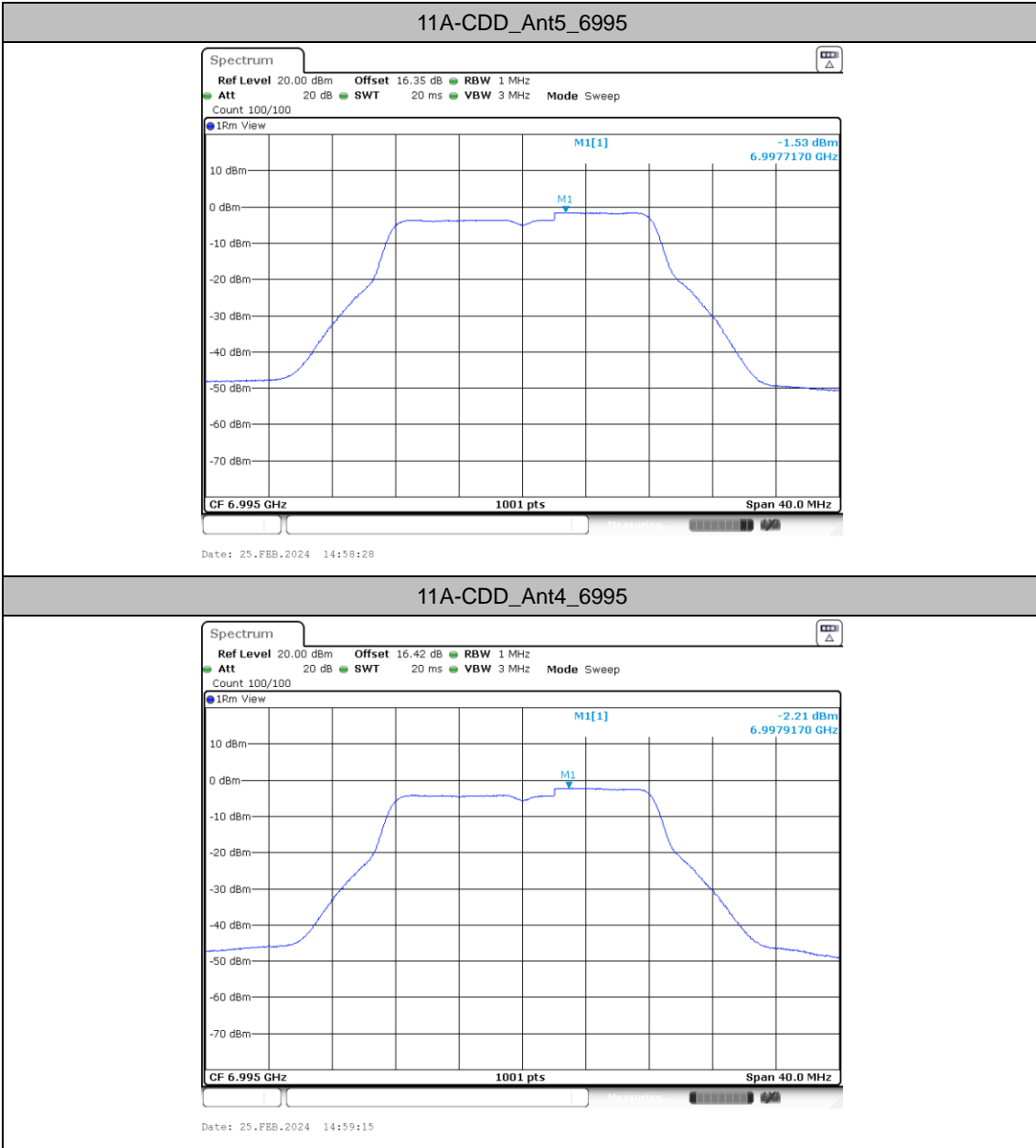


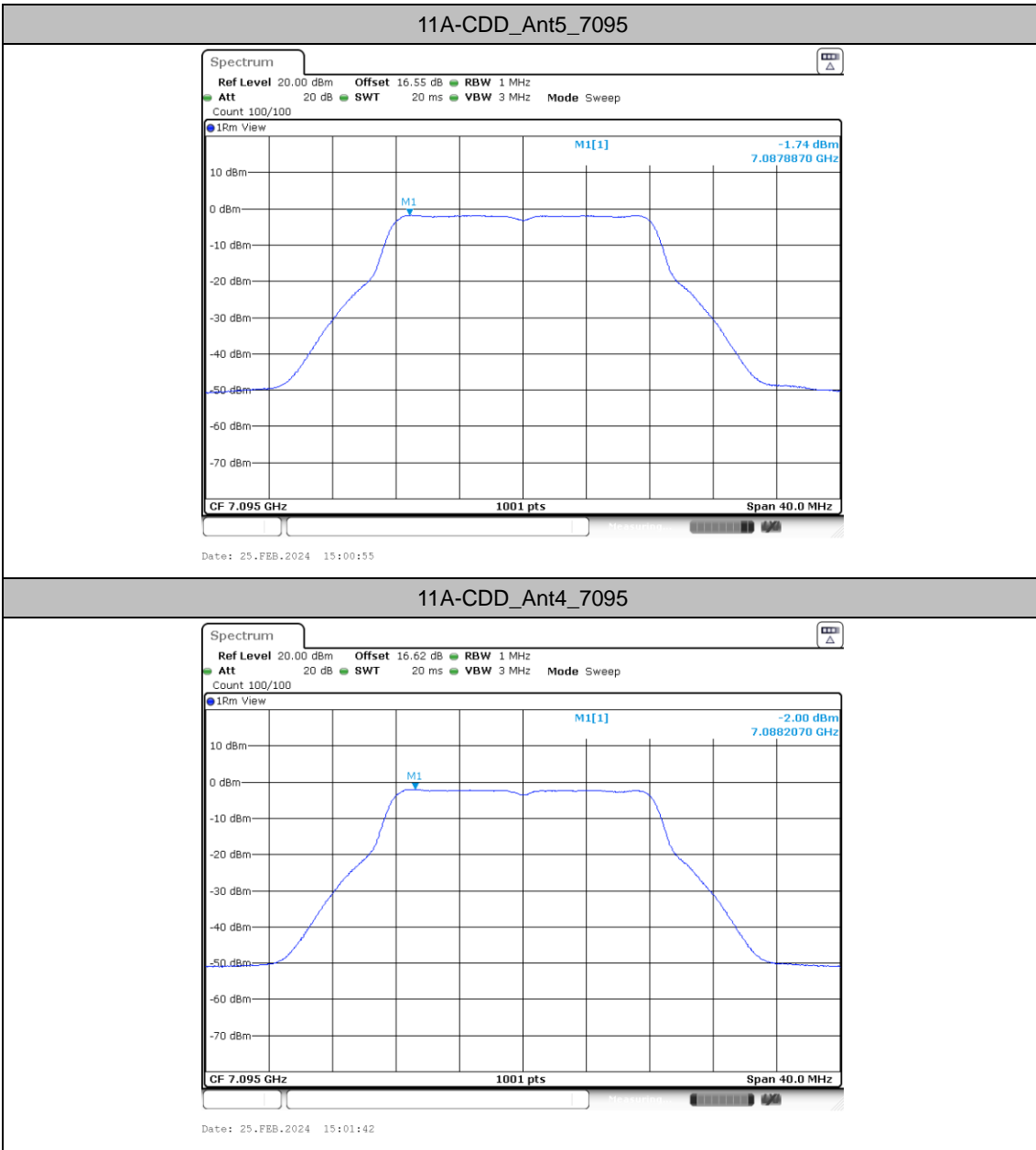






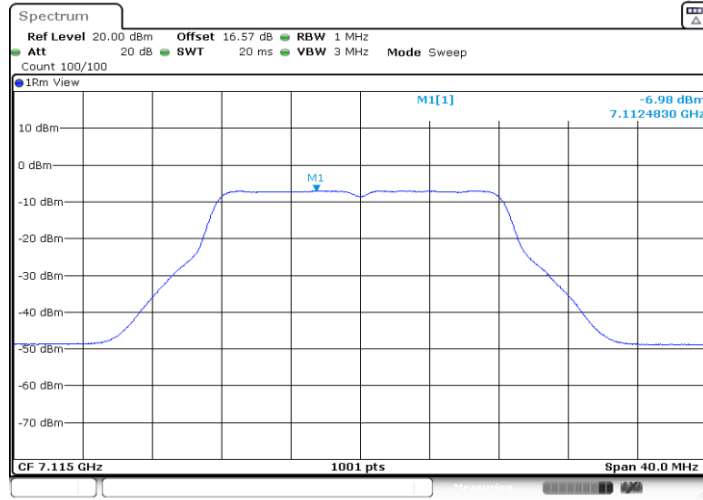






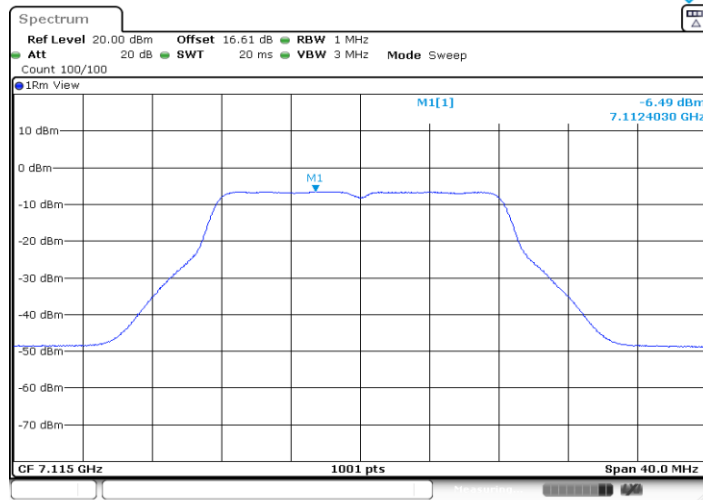


11A-CDD_Ant5_7115



Date: 19.MAR.2024 08:52:08

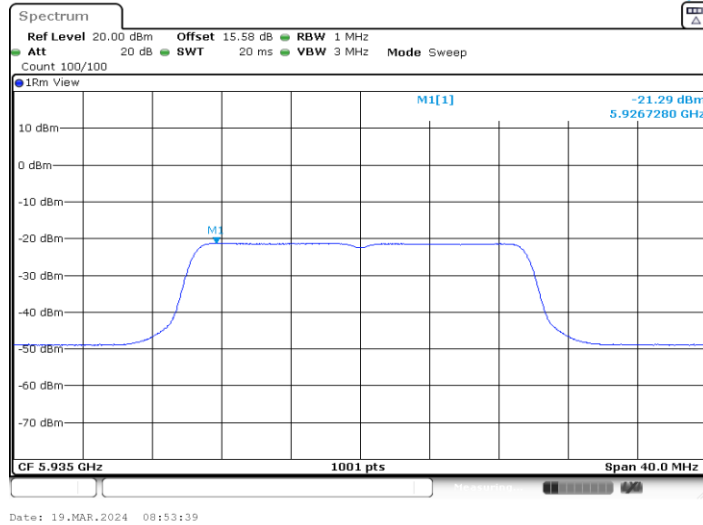
11A-CDD_Ant4_7115



Date: 19.MAR.2024 08:52:18

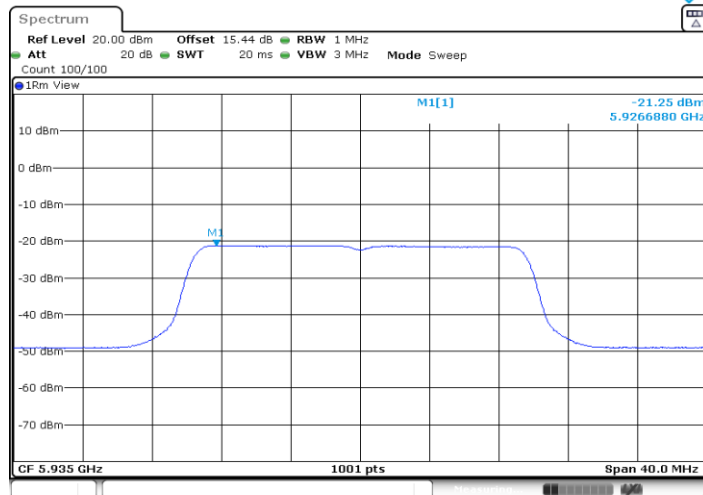


11BE20MIMO_Ant5_5935

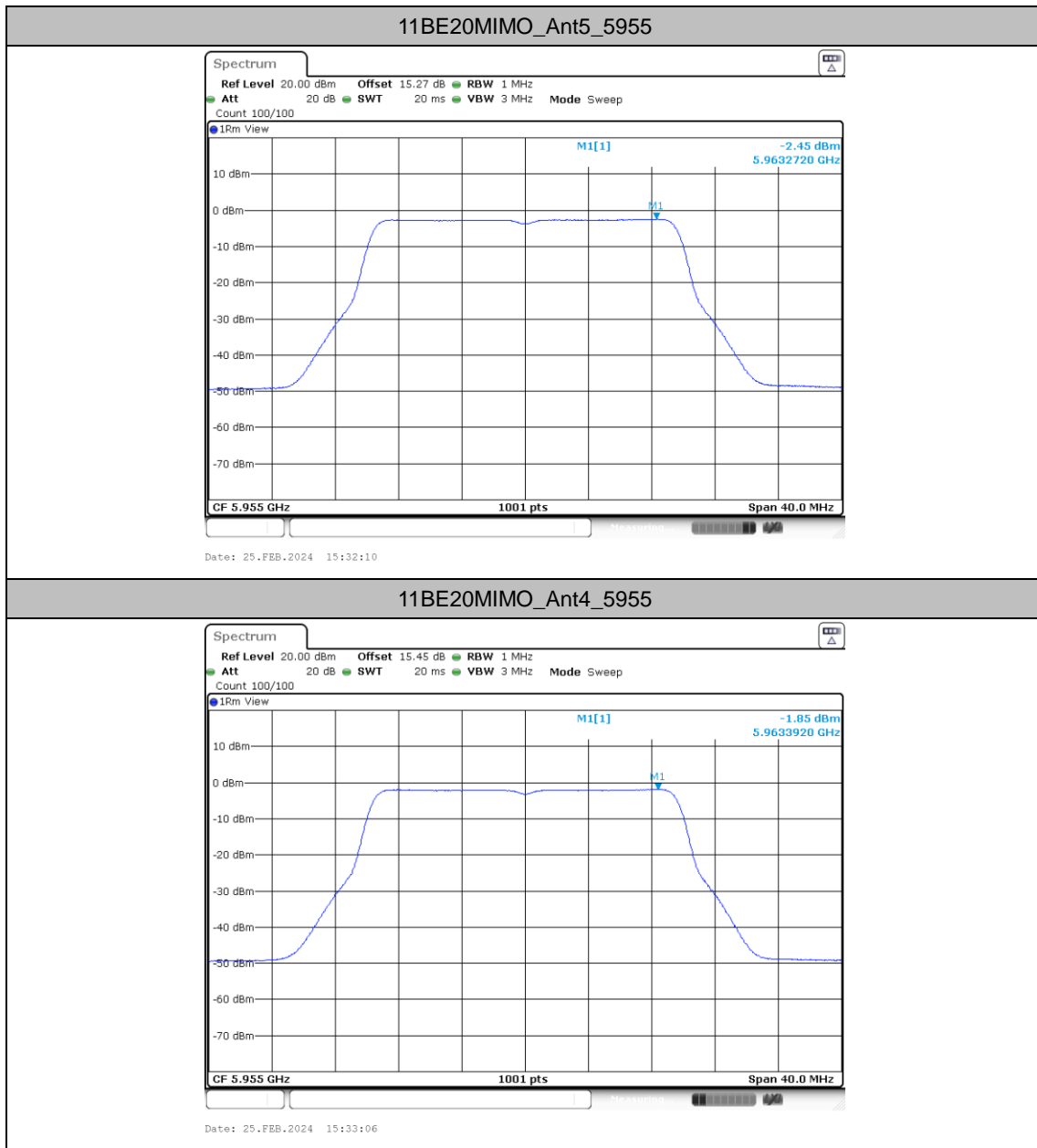


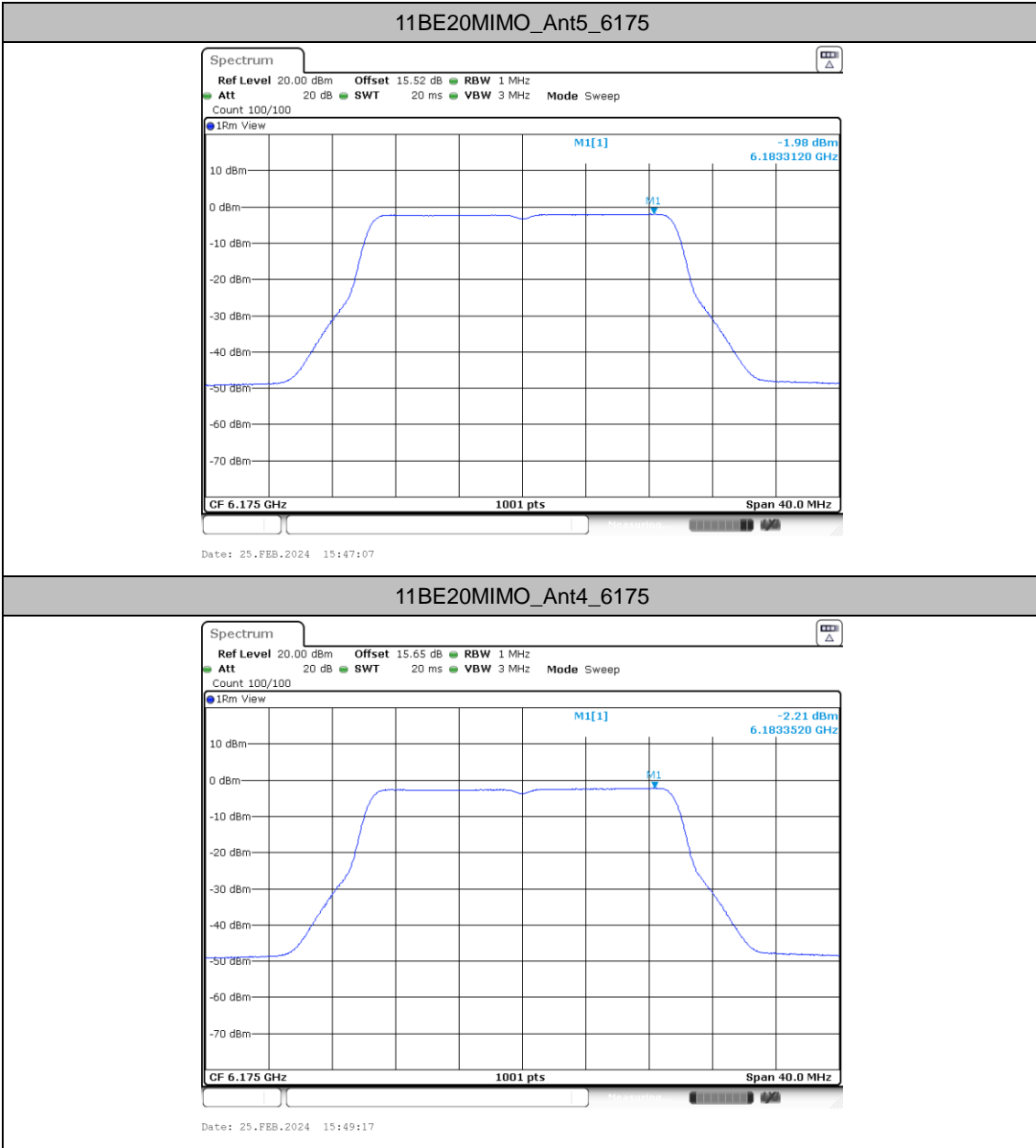
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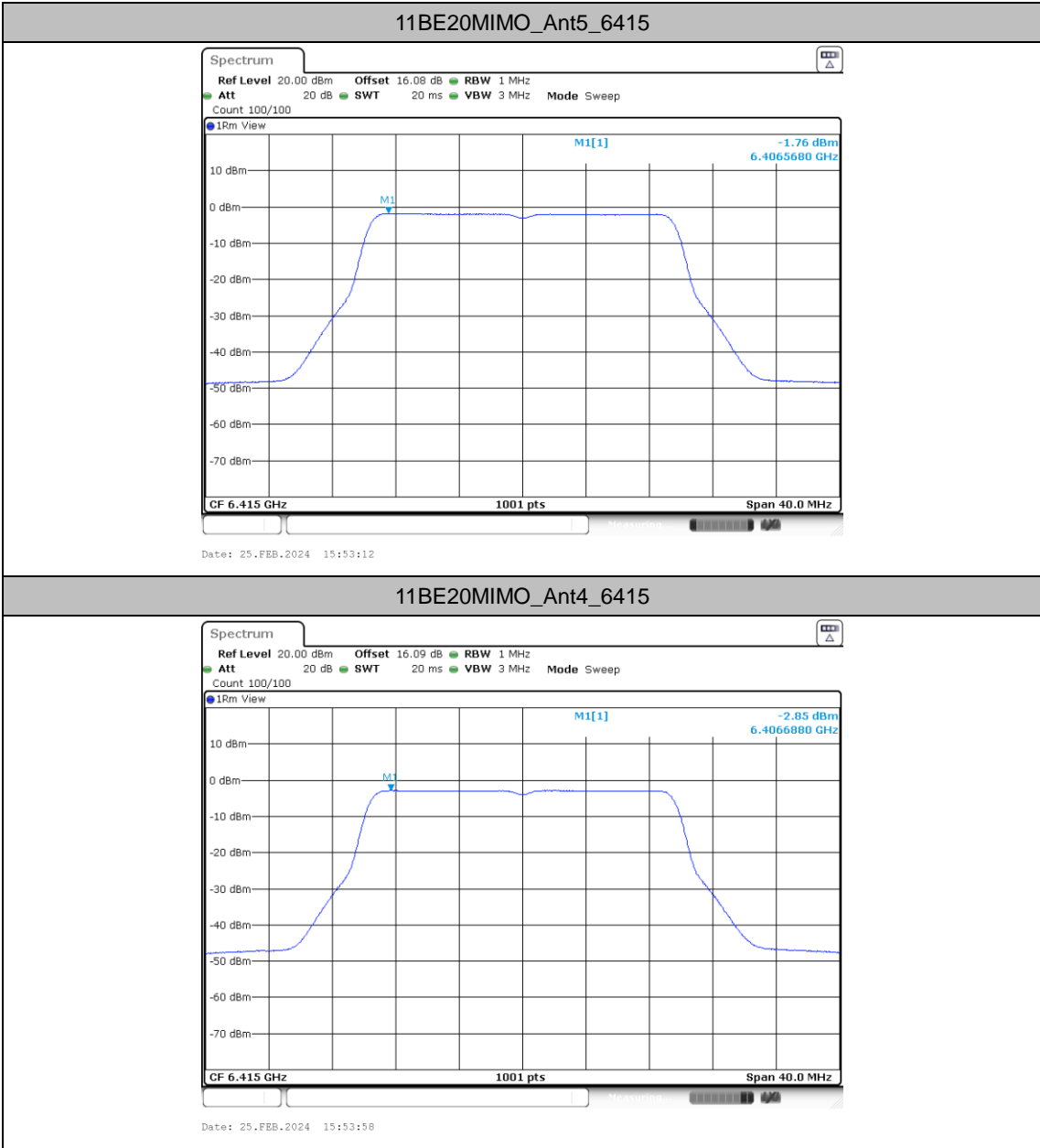
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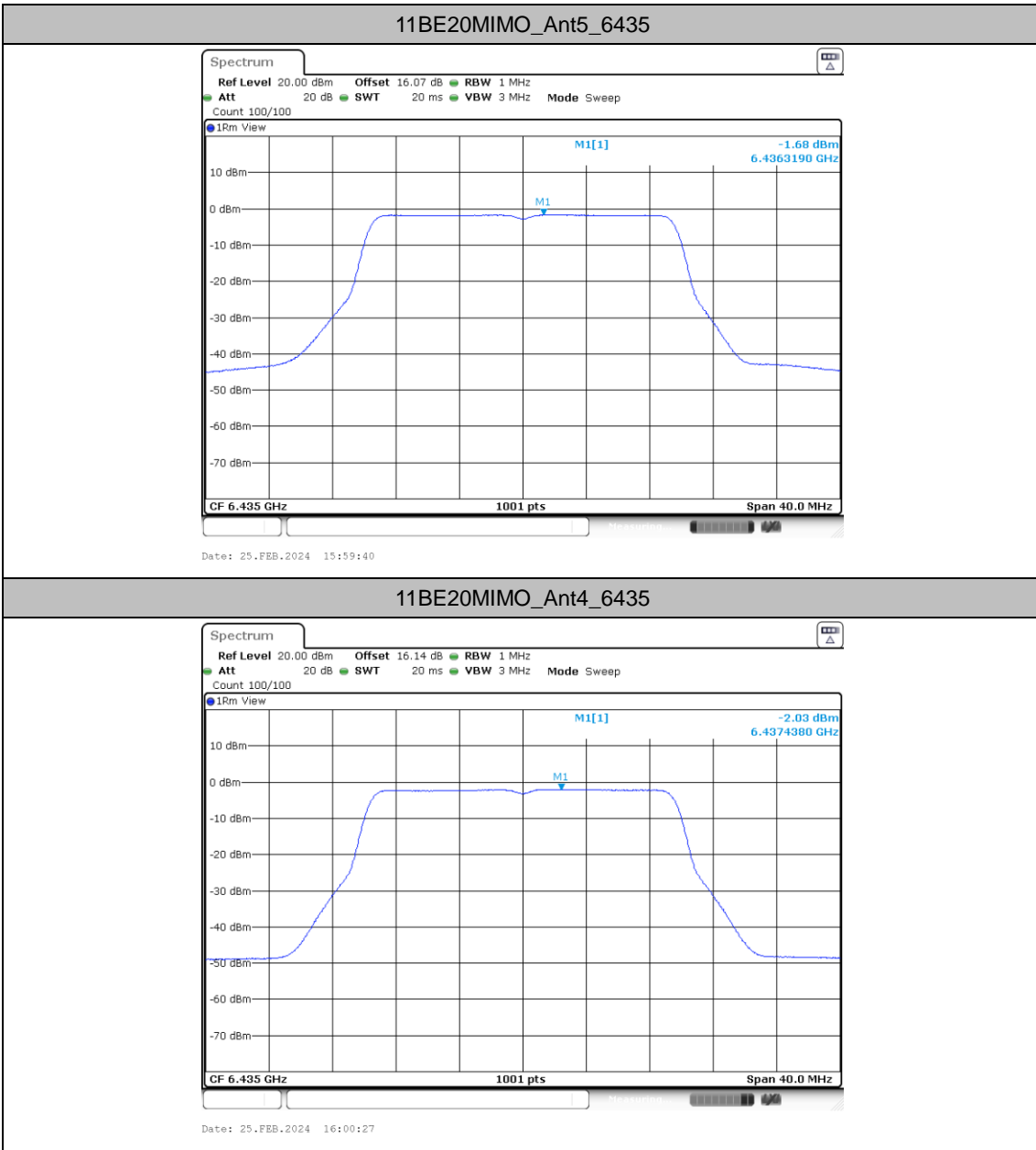


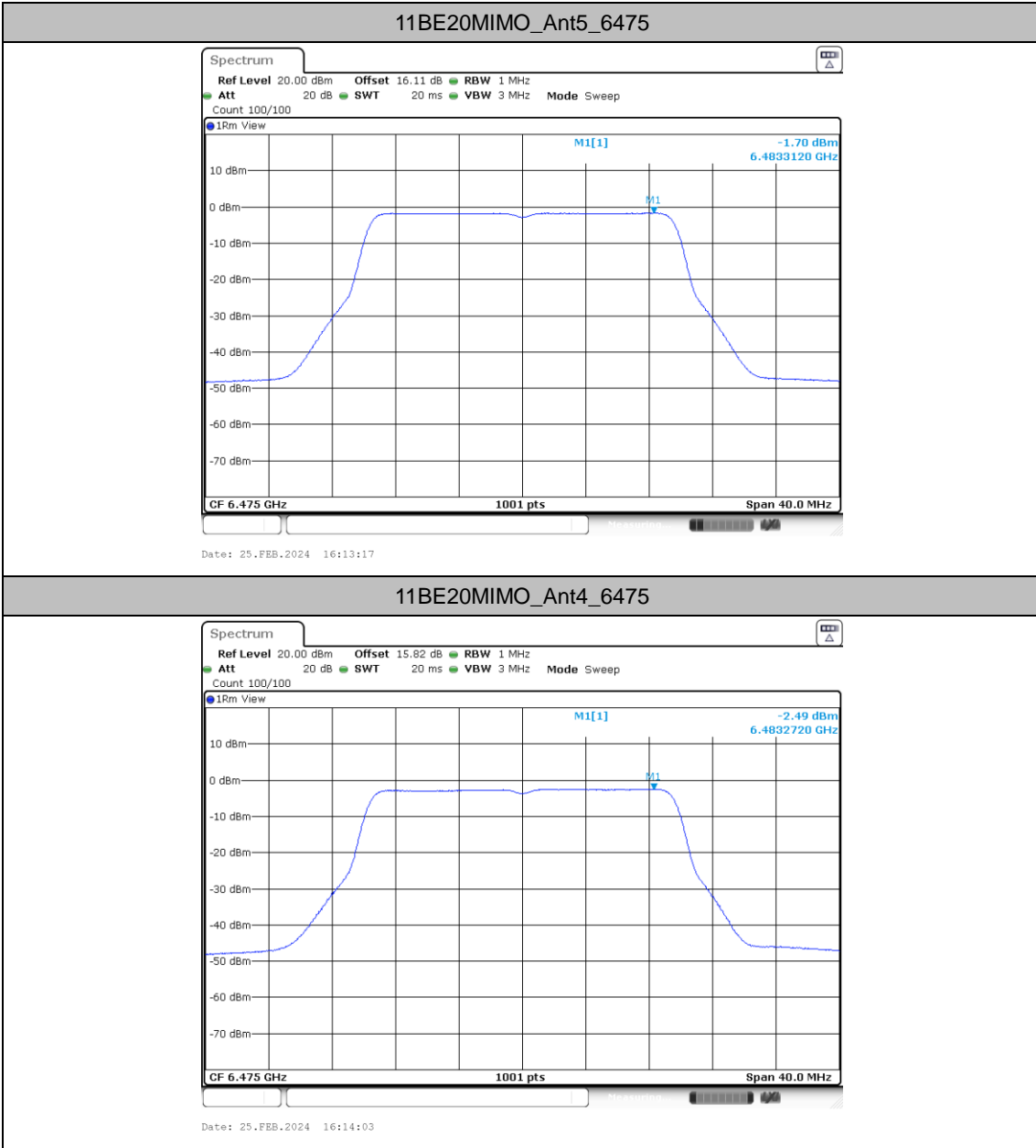
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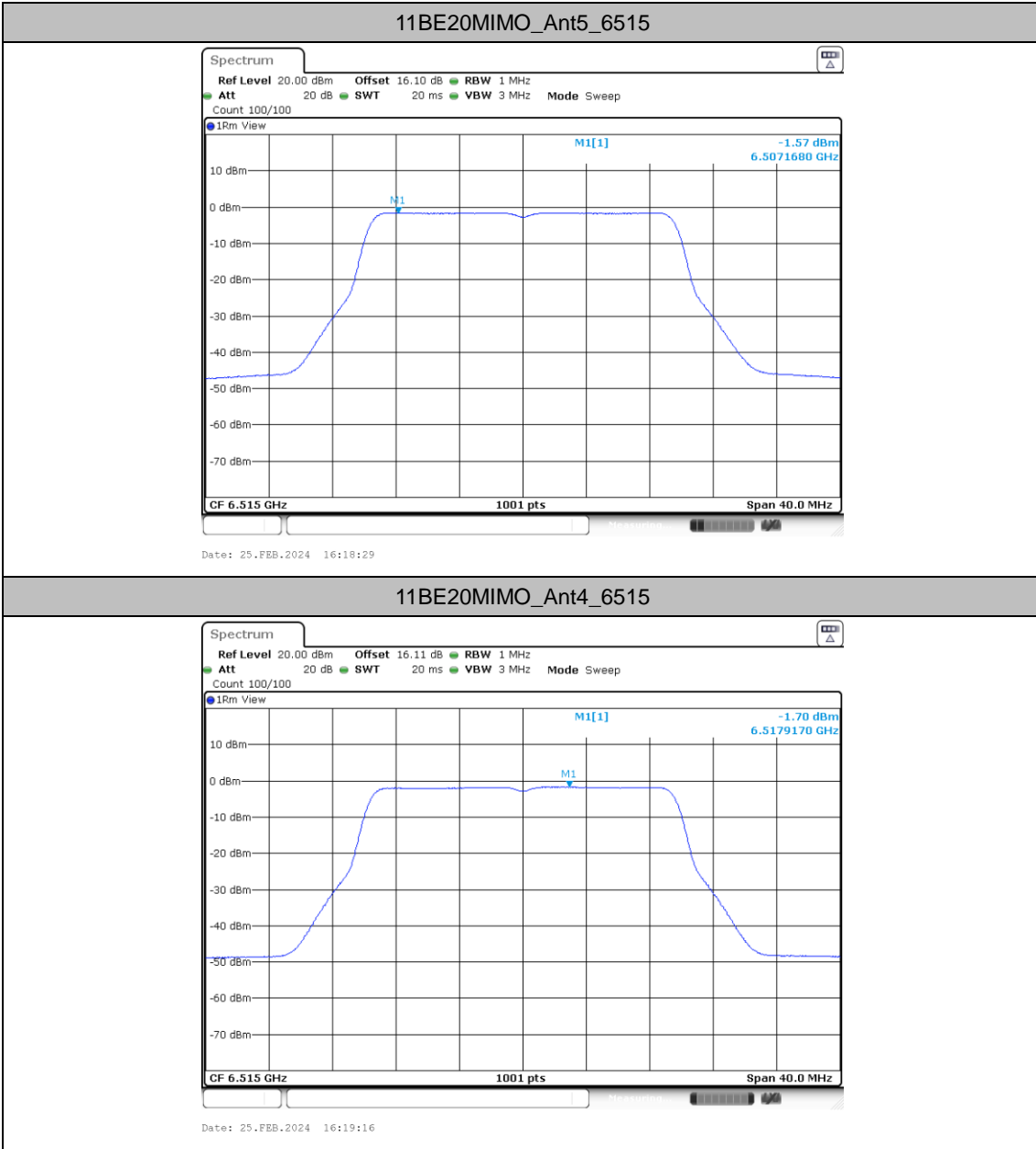


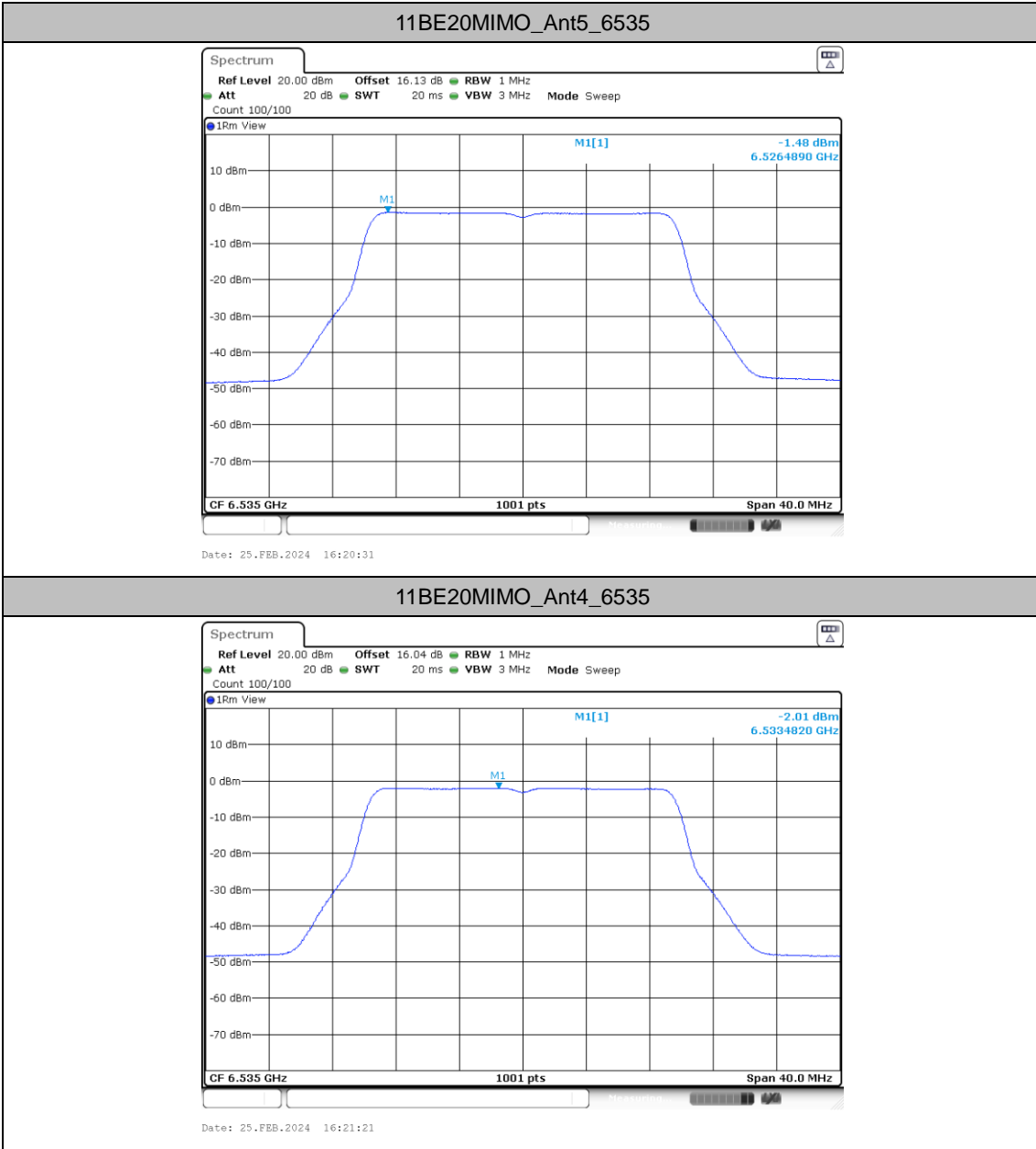


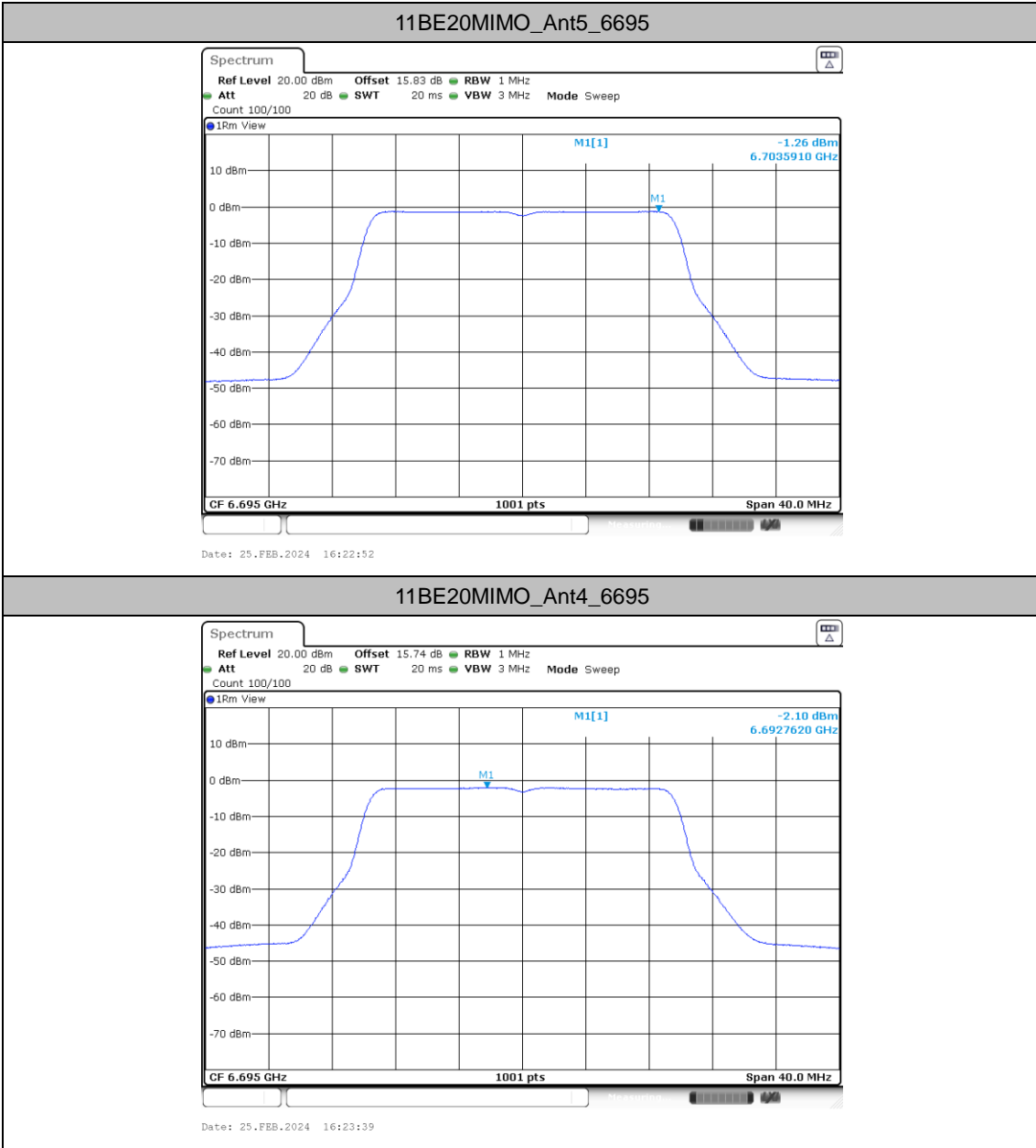


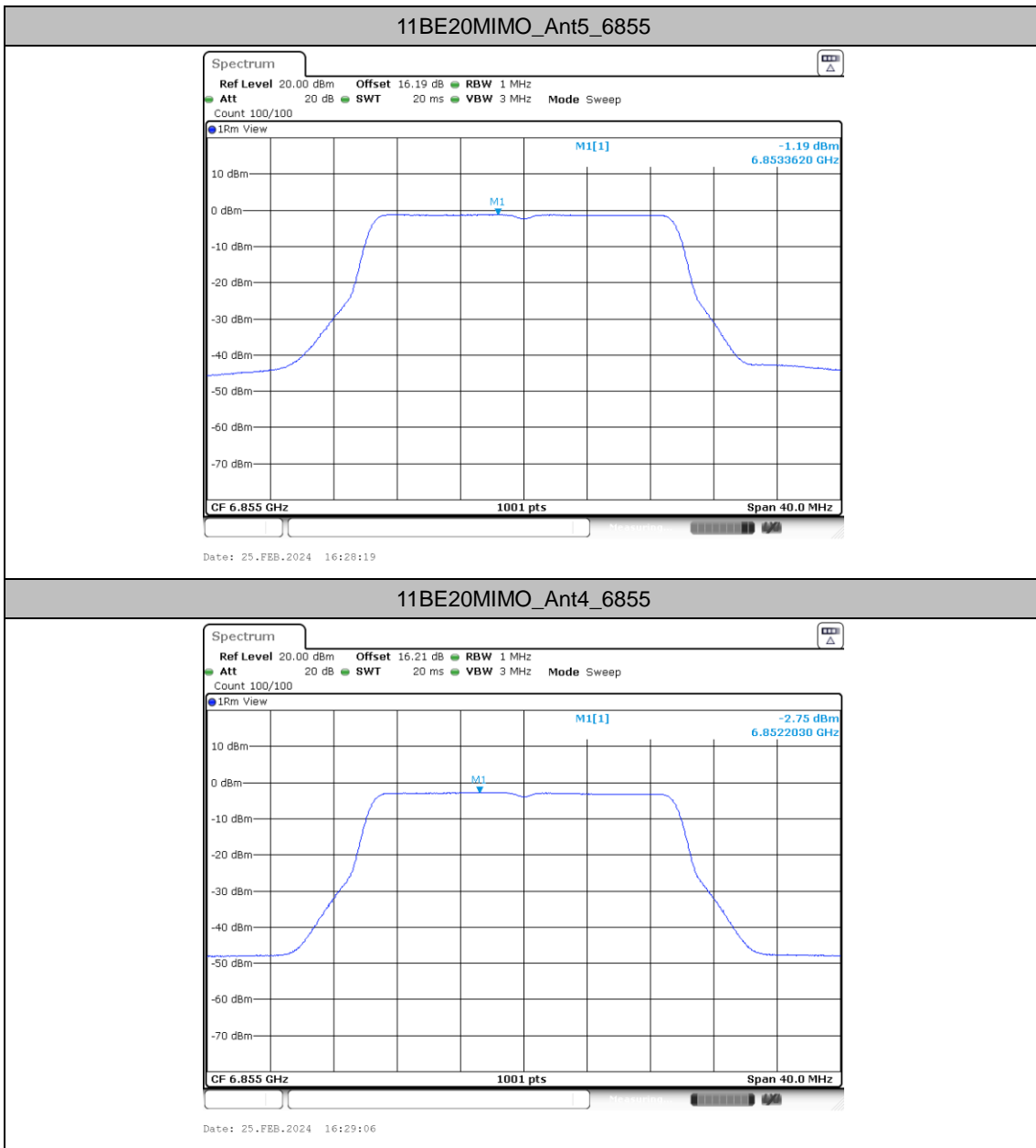


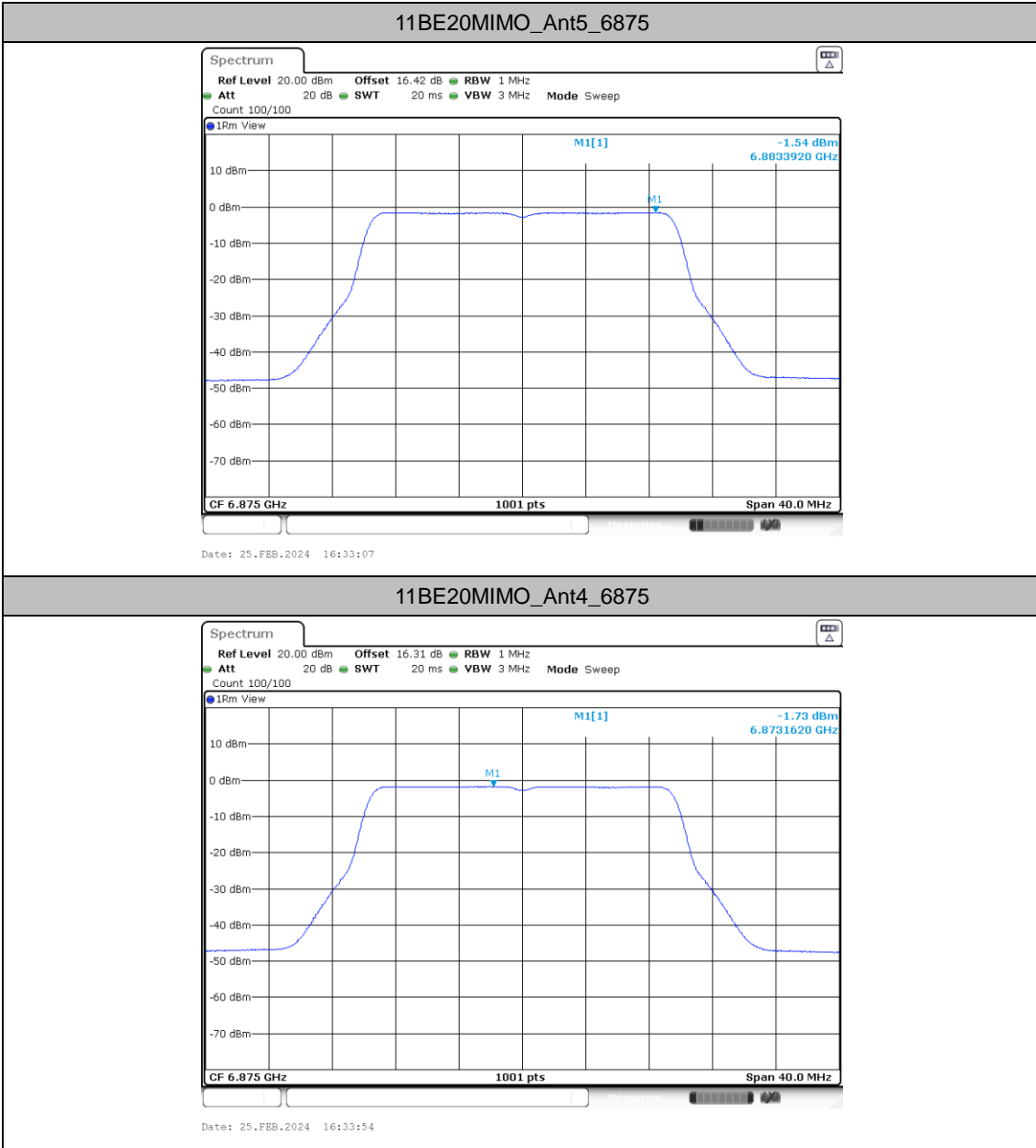


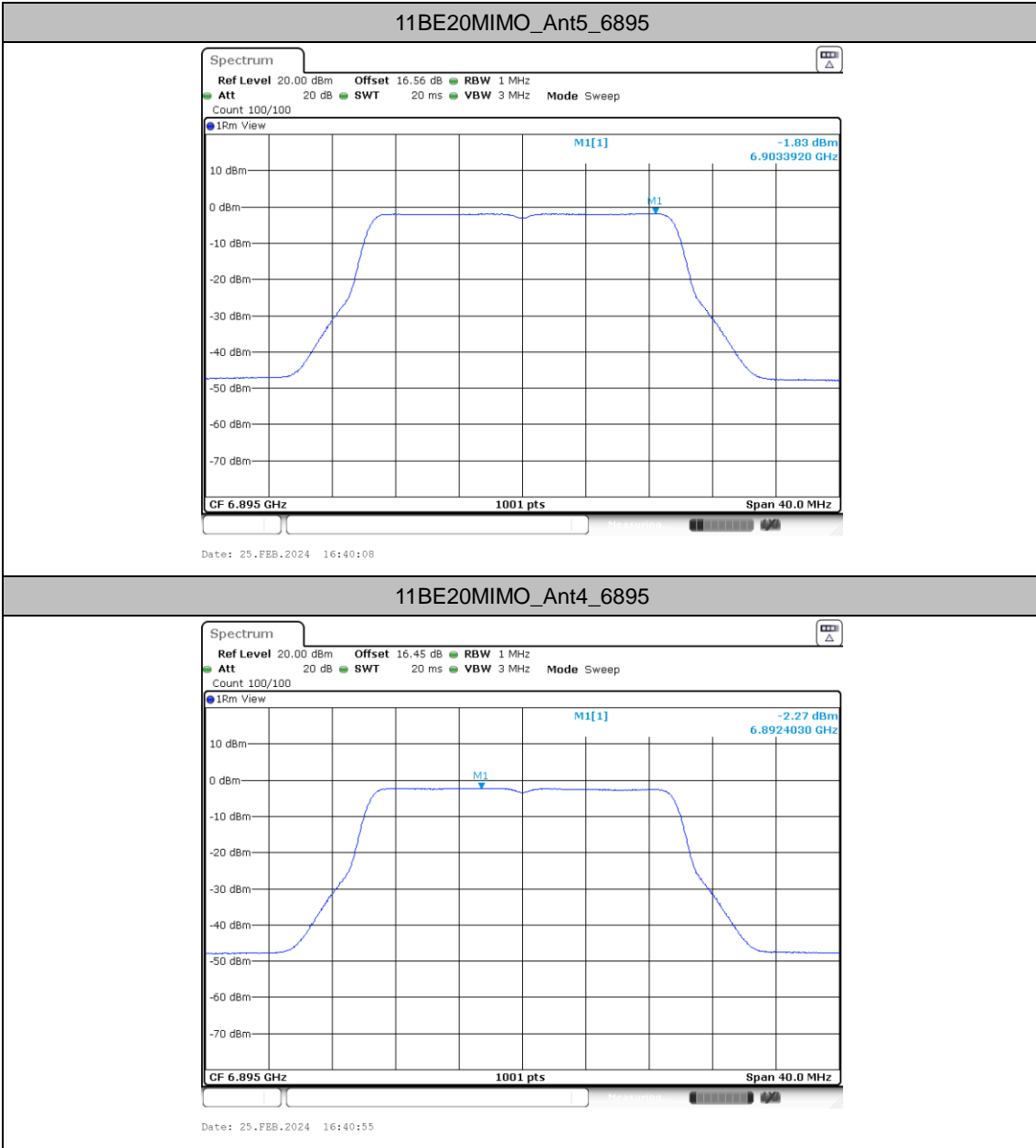


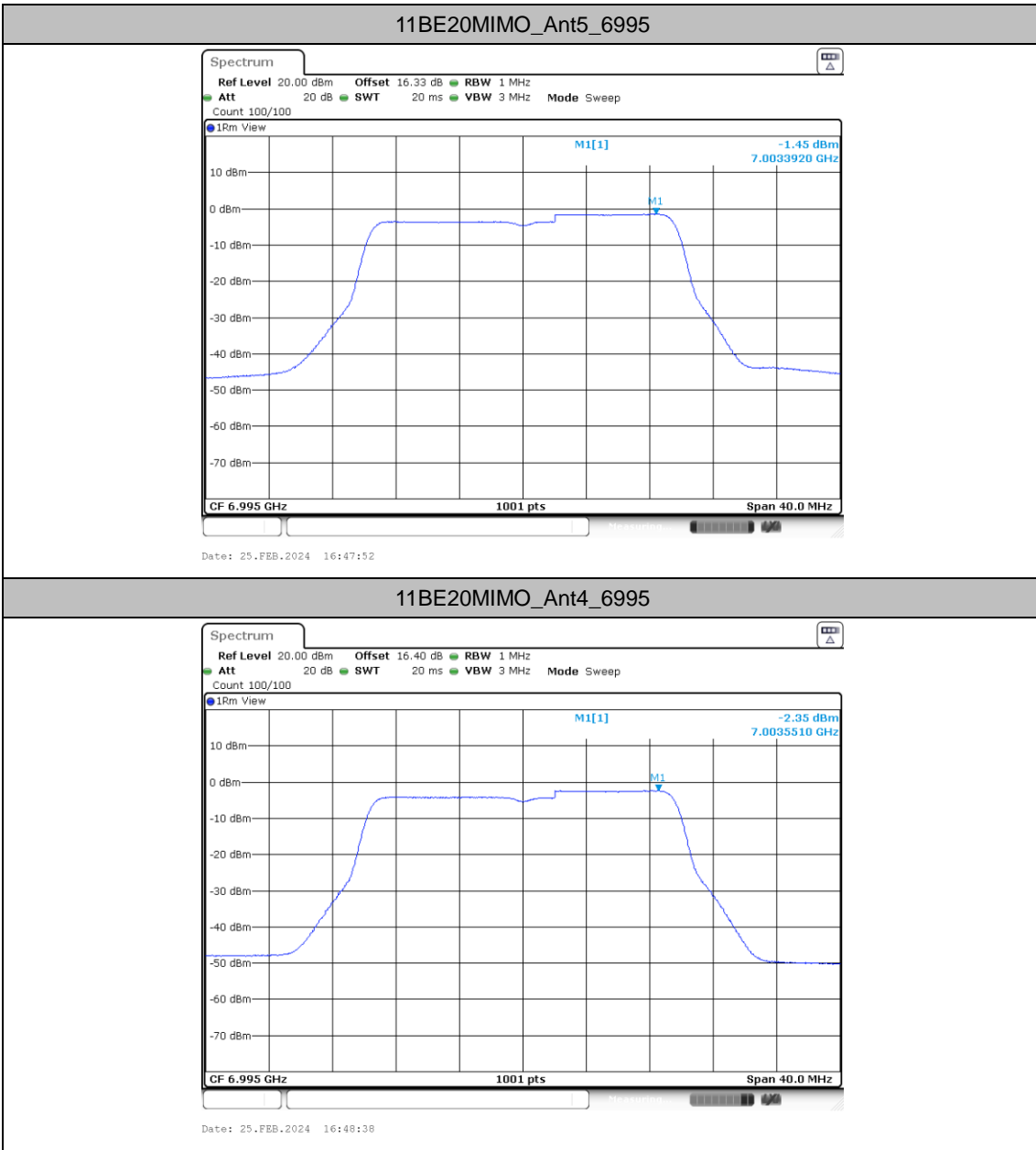


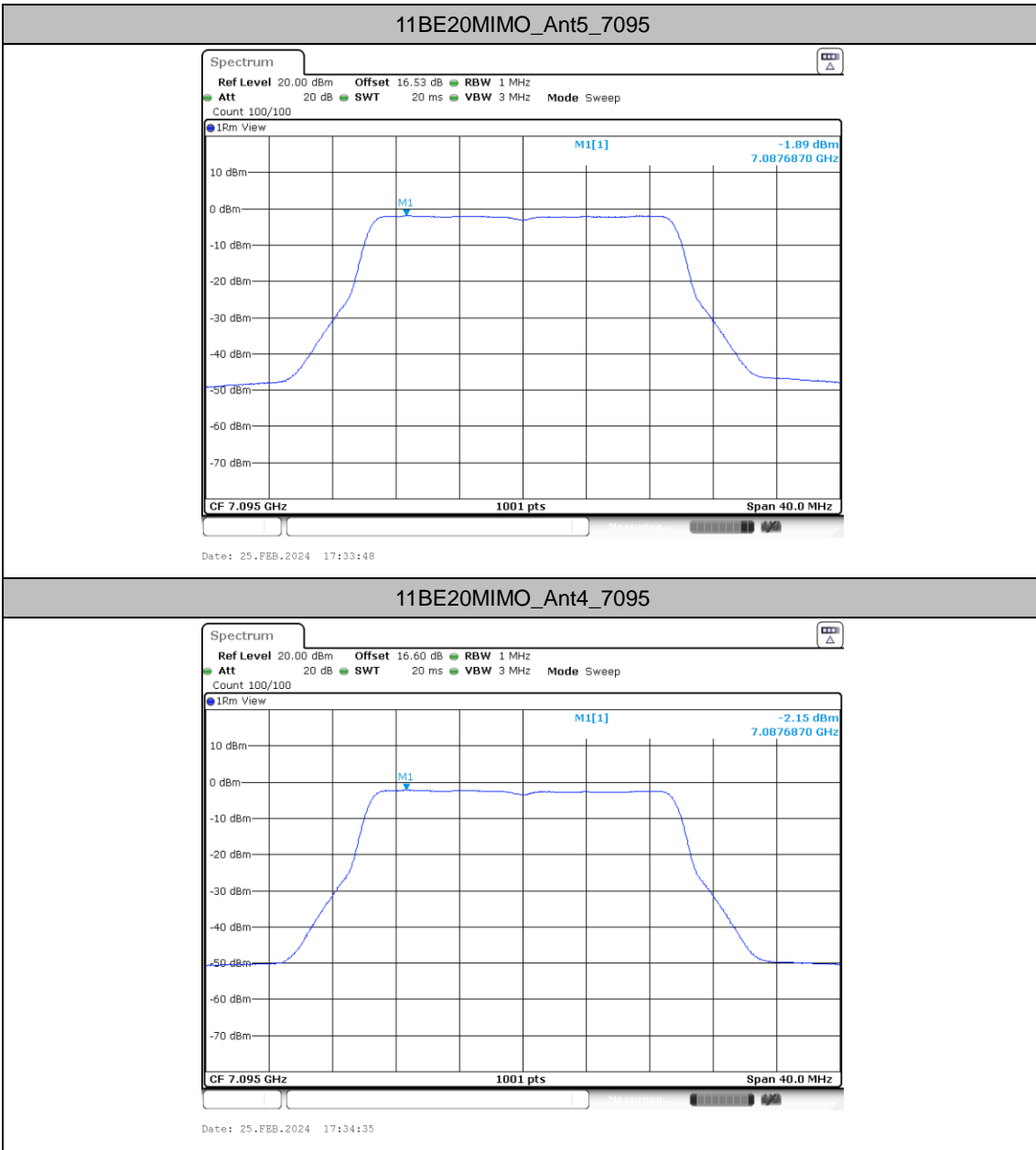






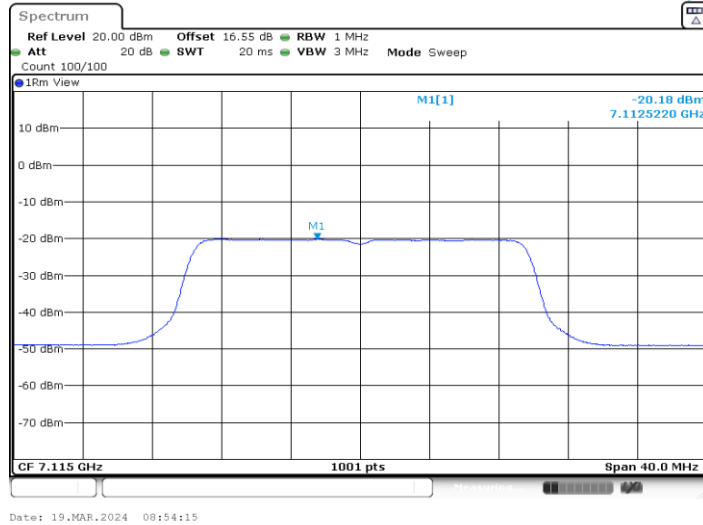








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