



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	-6.51	-0.60	-7.11	≤-1.00	PASS
	Ant2	5955	-6.6	-1.80	-8.40	≤-1.00	PASS
	total	5955	-3.54	1.83	-1.71	≤-1.00	PASS
	Ant1	6175	-6.57	-0.60	-7.17	≤-1.00	PASS
	Ant2	6175	-6.69	-1.80	-8.49	≤-1.00	PASS
	total	6175	-3.62	1.83	-1.79	≤-1.00	PASS
	Ant1	6415	-6.44	-0.60	-7.04	≤-1.00	PASS
	Ant2	6415	-6.59	-1.80	-8.39	≤-1.00	PASS
	total	6415	-3.50	1.83	-1.67	≤-1.00	PASS
	Ant1	6435	-5.75	-3.70	-9.45	≤-1.00	PASS
	Ant2	6435	-5.72	-1.30	-7.02	≤-1.00	PASS
	total	6435	-2.72	0.59	-2.13	≤-1.00	PASS
	Ant1	6475	-5.72	-3.70	-9.42	≤-1.00	PASS
	Ant2	6475	-5.33	-1.30	-6.63	≤-1.00	PASS
	total	6475	-2.51	0.59	-1.92	≤-1.00	PASS
	Ant1	6515	-5.87	-3.70	-9.57	≤-1.00	PASS
	Ant2	6515	-4.81	-1.30	-6.11	≤-1.00	PASS
	total	6515	-2.30	0.59	-1.71	≤-1.00	PASS
	Ant1	6535	-7.44	-0.70	-8.14	≤-1.00	PASS
	Ant2	6535	-6.76	-1.00	-7.76	≤-1.00	PASS
	total	6535	-4.08	2.16	-1.92	≤-1.00	PASS
	Ant1	6695	-7.2	-0.70	-7.90	≤-1.00	PASS
	Ant2	6695	-6.24	-1.00	-7.24	≤-1.00	PASS
	total	6695	-3.68	2.16	-1.52	≤-1.00	PASS
	Ant1	6855	-6.98	-0.70	-7.68	≤-1.00	PASS
	Ant2	6855	-6.52	-1.00	-7.52	≤-1.00	PASS
	total	6855	-3.73	2.16	-1.57	≤-1.00	PASS
	Ant1	6875	-7.7	-0.70	-8.40	≤-1.00	PASS
	Ant2	6875	-6.86	-1.00	-7.86	≤-1.00	PASS
	total	6875	-4.25	2.16	-2.09	≤-1.00	PASS
Ant1	6895	-6.91	-0.70	-7.61	≤-1.00	PASS	
Ant2	6895	-6.25	-1.50	-7.75	≤-1.00	PASS	
total	6895	-3.56	1.92	-1.64	≤-1.00	PASS	
Ant1	6995	-6.74	-0.70	-7.44	≤-1.00	PASS	
Ant2	6995	-6.85	-1.50	-8.35	≤-1.00	PASS	
total	6995	-3.78	1.92	-1.86	≤-1.00	PASS	
Ant1	7095	-6.35	-0.70	-7.05	≤-1.00	PASS	
Ant2	7095	-6.65	-1.50	-8.15	≤-1.00	PASS	
total	7095	-3.49	1.92	-1.57	≤-1.00	PASS	
11BE20MIMO	Ant1	5955	-6.69	-0.60	-7.29	≤-1.00	PASS
	Ant2	5955	-6.6	-1.80	-8.40	≤-1.00	PASS
	total	5955	-3.63	1.83	-1.80	≤-1.00	PASS
	Ant1	6175	-6.52	-0.60	-7.12	≤-1.00	PASS
	Ant2	6175	-6.57	-1.80	-8.37	≤-1.00	PASS



	total	6175	-3.53	1.83	-1.70	≤-1.00	PASS
	Ant1	6415	-6.39	-0.60	-6.99	≤-1.00	PASS
	Ant2	6415	-6.53	-1.80	-8.33	≤-1.00	PASS
	total	6415	-3.45	1.83	-1.62	≤-1.00	PASS
	Ant1	6435	-5.37	-3.70	-9.07	≤-1.00	PASS
	Ant2	6435	-5.18	-1.30	-6.48	≤-1.00	PASS
	total	6435	-2.26	0.59	-1.67	≤-1.00	PASS
	Ant1	6475	-5.66	-3.70	-9.36	≤-1.00	PASS
	Ant2	6475	-5.34	-1.30	-6.64	≤-1.00	PASS
	total	6475	-2.49	0.59	-1.90	≤-1.00	PASS
	Ant1	6515	-5.82	-3.70	-9.52	≤-1.00	PASS
	Ant2	6515	-4.84	-1.30	-6.14	≤-1.00	PASS
	total	6515	-2.29	0.59	-1.70	≤-1.00	PASS
	Ant1	6535	-7.3	-0.70	-8.00	≤-1.00	PASS
	Ant2	6535	-6.63	-1.00	-7.63	≤-1.00	PASS
	total	6535	-3.94	2.16	-1.78	≤-1.00	PASS
	Ant1	6695	-7.54	-0.70	-8.24	≤-1.00	PASS
	Ant2	6695	-6.61	-1.00	-7.61	≤-1.00	PASS
	total	6695	-4.04	2.16	-1.88	≤-1.00	PASS
	Ant1	6855	-7.28	-0.70	-7.98	≤-1.00	PASS
	Ant2	6855	-6.86	-1.00	-7.86	≤-1.00	PASS
	total	6855	-4.05	2.16	-1.89	≤-1.00	PASS
	Ant1	6875	-7.52	-0.70	-8.22	≤-1.00	PASS
	Ant2	6875	-6.35	-1.00	-7.35	≤-1.00	PASS
	total	6875	-3.89	2.16	-1.73	≤-1.00	PASS
	Ant1	6895	-7.29	-0.70	-7.99	≤-1.00	PASS
	Ant2	6895	-6.58	-1.50	-8.08	≤-1.00	PASS
	total	6895	-3.91	1.92	-1.99	≤-1.00	PASS
	Ant1	6995	-6.56	-0.70	-7.26	≤-1.00	PASS
	Ant2	6995	-6.74	-1.50	-8.24	≤-1.00	PASS
	total	6995	-3.64	1.92	-1.72	≤-1.00	PASS
	Ant1	7095	-6.69	-0.70	-7.39	≤-1.00	PASS
	Ant2	7095	-7.06	-1.50	-8.56	≤-1.00	PASS
total	7095	-3.86	1.92	-1.94	≤-1.00	PASS	
11BE40MIMO	Ant1	5965	-7.17	-0.60	-7.77	≤-1.00	PASS
	Ant2	5965	-7.17	-1.80	-8.97	≤-1.00	PASS
	total	5965	-4.16	1.83	-2.33	≤-1.00	PASS
	Ant1	6165	-6.98	-0.60	-7.58	≤-1.00	PASS
	Ant2	6165	-6.42	-1.80	-8.22	≤-1.00	PASS
	total	6165	-3.68	1.83	-1.85	≤-1.00	PASS
	Ant1	6405	-6.49	-0.60	-7.09	≤-1.00	PASS
	Ant2	6405	-7.04	-1.80	-8.84	≤-1.00	PASS
	total	6405	-3.75	1.83	-1.92	≤-1.00	PASS
	Ant1	6445	-5.11	-3.70	-8.81	≤-1.00	PASS
	Ant2	6445	-5.5	-1.30	-6.80	≤-1.00	PASS
	total	6445	-2.29	0.59	-1.70	≤-1.00	PASS
	Ant1	6485	-5.41	-3.70	-9.11	≤-1.00	PASS
	Ant2	6485	-5.24	-1.30	-6.54	≤-1.00	PASS
	total	6485	-2.31	0.59	-1.72	≤-1.00	PASS
	Ant1	6525	-6.92	-0.70	-7.62	≤-1.00	PASS



	Ant2	6525	-6.68	-1.00	-7.68	≤-1.00	PASS
	total	6525	-3.79	2.16	-1.63	≤-1.00	PASS
	Ant1	6565	-7.18	-0.70	-7.88	≤-1.00	PASS
	Ant2	6565	-6.79	-1.00	-7.79	≤-1.00	PASS
	total	6565	-3.97	2.16	-1.81	≤-1.00	PASS
	Ant1	6685	-7.44	-0.70	-8.14	≤-1.00	PASS
	Ant2	6685	-6.36	-1.00	-7.36	≤-1.00	PASS
	total	6685	-3.86	2.16	-1.70	≤-1.00	PASS
	Ant1	6845	-7.02	-0.70	-7.72	≤-1.00	PASS
	Ant2	6845	-6.72	-1.00	-7.72	≤-1.00	PASS
	total	6845	-3.86	2.16	-1.70	≤-1.00	PASS
	Ant1	6885	-7.1	-0.70	-7.80	≤-1.00	PASS
	Ant2	6885	-6.31	-1.50	-7.81	≤-1.00	PASS
	total	6885	-3.68	1.92	-1.76	≤-1.00	PASS
	Ant1	6925	-6.99	-0.70	-7.69	≤-1.00	PASS
	Ant2	6925	-6.04	-1.50	-7.54	≤-1.00	PASS
	total	6925	-3.48	1.92	-1.56	≤-1.00	PASS
	Ant1	6965	-6.94	-0.70	-7.64	≤-1.00	PASS
	Ant2	6965	-6.21	-1.50	-7.71	≤-1.00	PASS
	total	6965	-3.55	1.92	-1.63	≤-1.00	PASS
Ant1	7085	-6.52	-0.70	-7.22	≤-1.00	PASS	
Ant2	7085	-6.43	-1.50	-7.93	≤-1.00	PASS	
total	7085	-3.46	1.92	-1.54	≤-1.00	PASS	
11BE80MIMO	Ant1	5985	-6.49	-0.60	-7.09	≤-1.00	PASS
	Ant2	5985	-7.03	-1.80	-8.83	≤-1.00	PASS
	total	5985	-3.74	1.83	-1.91	≤-1.00	PASS
	Ant1	6145	-6.59	-0.60	-7.19	≤-1.00	PASS
	Ant2	6145	-6.45	-1.80	-8.25	≤-1.00	PASS
	total	6145	-3.51	1.83	-1.68	≤-1.00	PASS
	Ant1	6385	-6.89	-0.60	-7.49	≤-1.00	PASS
	Ant2	6385	-6.87	-1.80	-8.67	≤-1.00	PASS
	total	6385	-3.87	1.83	-2.04	≤-1.00	PASS
	Ant1	6465	-5.63	-3.70	-9.33	≤-1.00	PASS
	Ant2	6465	-4.87	-1.30	-6.17	≤-1.00	PASS
	total	6465	-2.22	0.59	-1.63	≤-1.00	PASS
	Ant1	6545	-7.36	-0.70	-8.06	≤-1.00	PASS
	Ant2	6545	-6.37	-1.00	-7.37	≤-1.00	PASS
	total	6545	-3.83	2.16	-1.67	≤-1.00	PASS
	Ant1	6625	-7.35	-0.70	-8.05	≤-1.00	PASS
	Ant2	6625	-6.47	-1.00	-7.47	≤-1.00	PASS
	total	6625	-3.88	2.16	-1.72	≤-1.00	PASS
	Ant1	6705	-7.5	-0.70	-8.20	≤-1.00	PASS
	Ant2	6705	-6.52	-1.00	-7.52	≤-1.00	PASS
	total	6705	-3.97	2.16	-1.81	≤-1.00	PASS
	Ant1	6785	-6.97	-0.70	-7.67	≤-1.00	PASS
	Ant2	6785	-6.77	-1.00	-7.77	≤-1.00	PASS
	total	6785	-3.86	2.16	-1.70	≤-1.00	PASS
	Ant1	6865	-7.27	-0.70	-7.97	≤-1.00	PASS
	Ant2	6865	-6.24	-1.00	-7.24	≤-1.00	PASS
	total	6865	-3.71	2.16	-1.55	≤-1.00	PASS



	Ant1	6945	-7.11	-0.70	-7.81	≤-1.00	PASS
	Ant2	6945	-6.11	-1.50	-7.61	≤-1.00	PASS
	total	6945	-3.57	1.92	-1.65	≤-1.00	PASS
	Ant1	7025	-6.61	-0.70	-7.31	≤-1.00	PASS
	Ant2	7025	-6.3	-1.50	-7.80	≤-1.00	PASS
	total	7025	-3.44	1.92	-1.52	≤-1.00	PASS
11BE160MIMO	Ant1	6025	-6.28	-0.60	-6.88	≤-1.00	PASS
	Ant2	6025	-6.62	-1.80	-8.42	≤-1.00	PASS
	total	6025	-3.44	1.83	-1.61	≤-1.00	PASS
	Ant1	6185	-6.41	-0.60	-7.01	≤-1.00	PASS
	Ant2	6185	-6.47	-1.80	-8.27	≤-1.00	PASS
	total	6185	-3.43	1.83	-1.60	≤-1.00	PASS
	Ant1	6345	-6.82	-0.60	-7.42	≤-1.00	PASS
	Ant2	6345	-6.72	-1.80	-8.52	≤-1.00	PASS
	total	6345	-3.76	1.83	-1.93	≤-1.00	PASS
	Ant1	6505	-6.12	-3.70	-9.82	≤-1.00	PASS
	Ant2	6505	-5.31	-1.30	-6.61	≤-1.00	PASS
	total	6505	-2.69	0.59	-2.10	≤-1.00	PASS
	Ant1	6665	-7.44	-0.70	-8.14	≤-1.00	PASS
	Ant2	6665	-6.17	-1.00	-7.17	≤-1.00	PASS
	total	6665	-3.75	2.16	-1.59	≤-1.00	PASS
	Ant1	6825	-7.13	-0.70	-7.83	≤-1.00	PASS
	Ant2	6825	-6.89	-1.00	-7.89	≤-1.00	PASS
	total	6825	-4.00	2.16	-1.84	≤-1.00	PASS
Ant1	6985	-6.94	-0.70	-7.64	≤-1.00	PASS	
Ant2	6985	-6.43	-1.50	-7.93	≤-1.00	PASS	
total	6985	-3.67	1.92	-1.75	≤-1.00	PASS	
11BE320MIMO	Ant1	6105	-11.45	-0.60	-12.05	≤-1.00	PASS
	Ant2	6105	-10.84	-1.80	-12.64	≤-1.00	PASS
	total	6105	-8.12	1.83	-6.29	≤-1.00	PASS
	Ant1	6265	-11.61	-0.60	-12.21	≤-1.00	PASS
	Ant2	6265	-11.22	-1.80	-13.02	≤-1.00	PASS
	total	6265	-8.40	1.83	-6.57	≤-1.00	PASS
	Ant1	6425	-10.63	-0.60	-11.23	≤-1.00	PASS
	Ant2	6425	-10.92	-1.80	-12.72	≤-1.00	PASS
	total	6425	-7.76	1.83	-5.93	≤-1.00	PASS
	Ant1	6585	-11.46	-0.70	-12.16	≤-1.00	PASS
	Ant2	6585	-10.92	-1.00	-11.92	≤-1.00	PASS
	total	6585	-8.17	2.16	-6.01	≤-1.00	PASS
	Ant1	6745	-11.73	-0.70	-12.43	≤-1.00	PASS
	Ant2	6745	-10.9	-1.00	-11.90	≤-1.00	PASS
	total	6745	-8.28	2.16	-6.12	≤-1.00	PASS
	Ant1	6905	-11.16	-0.70	-11.86	≤-1.00	PASS
	Ant2	6905	-10.14	-1.50	-11.64	≤-1.00	PASS
	total	6905	-7.61	1.92	-5.69	≤-1.00	PASS

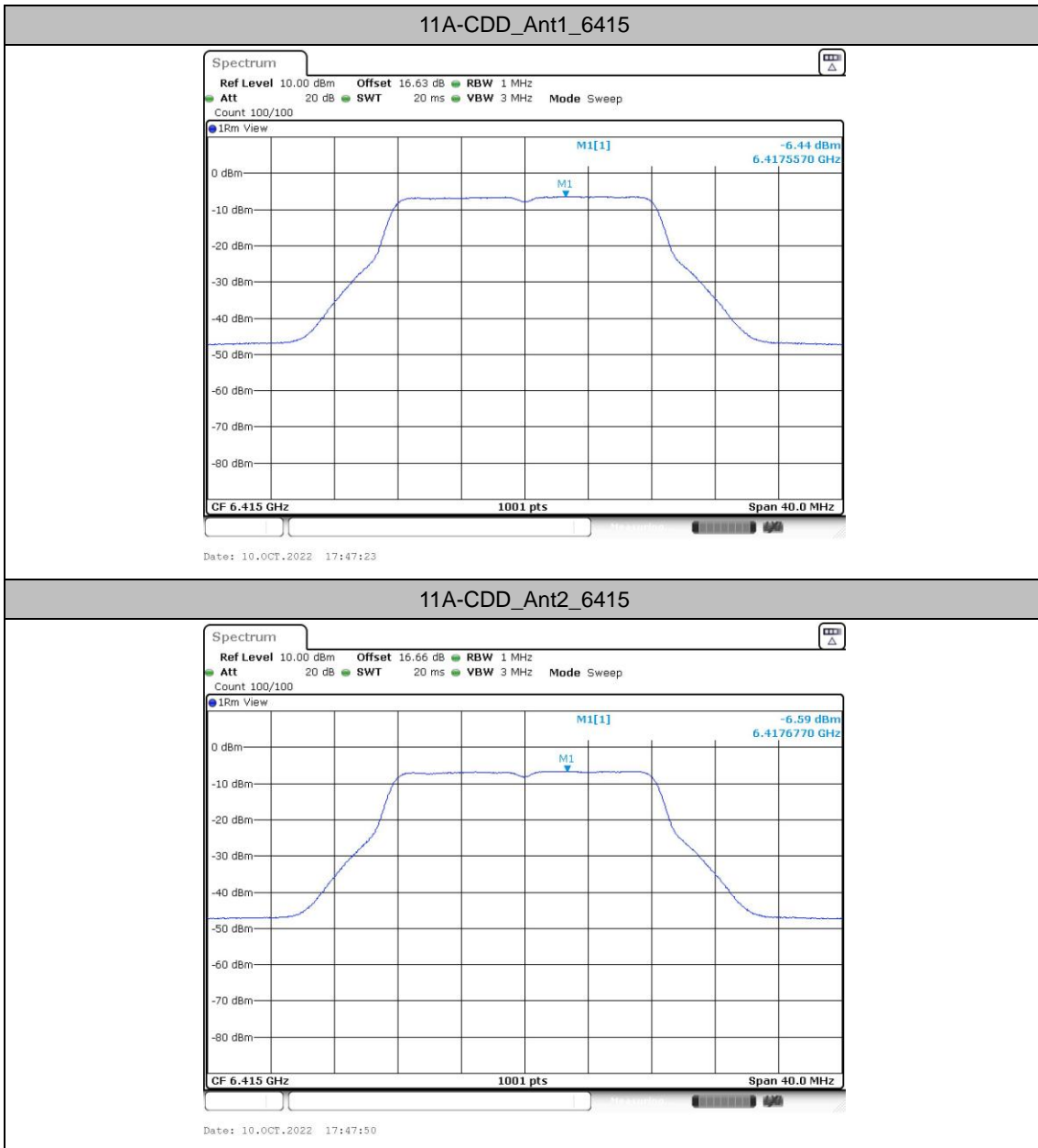
Note: 1. The Duty Cycle Factor is compensated in the graph.



Test Graphs



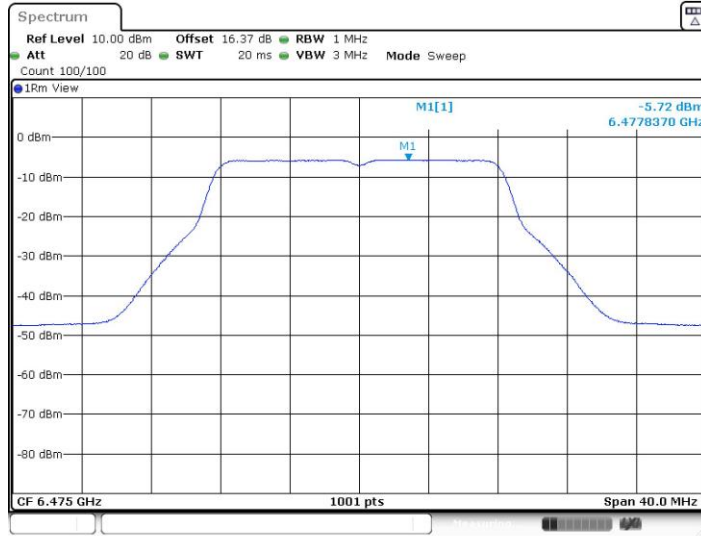








11A-CDD_Ant1_6475



Date: 10.OCT.2022 18:40:31

11A-CDD_Ant2_6475



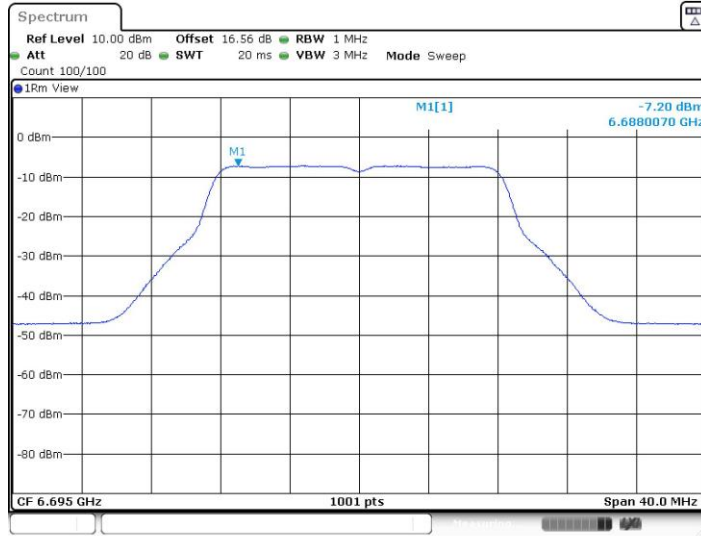
Date: 10.OCT.2022 18:40:59





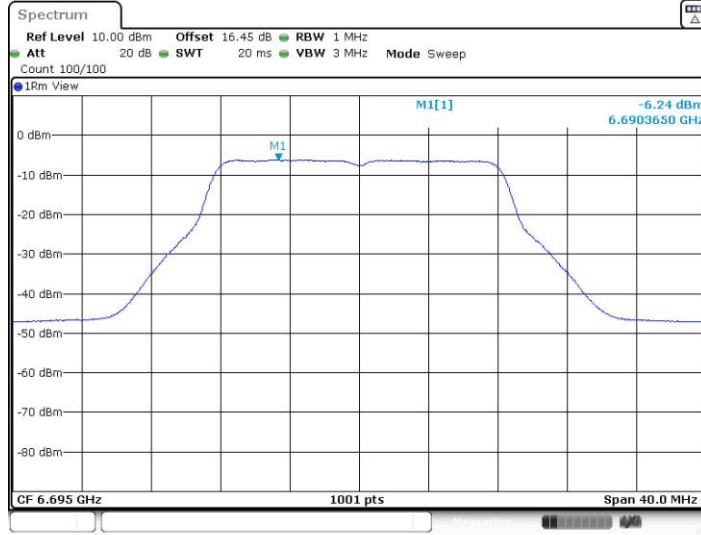


11A-CDD_Ant1_6695



Date: 10.OCT.2022 18:54:50

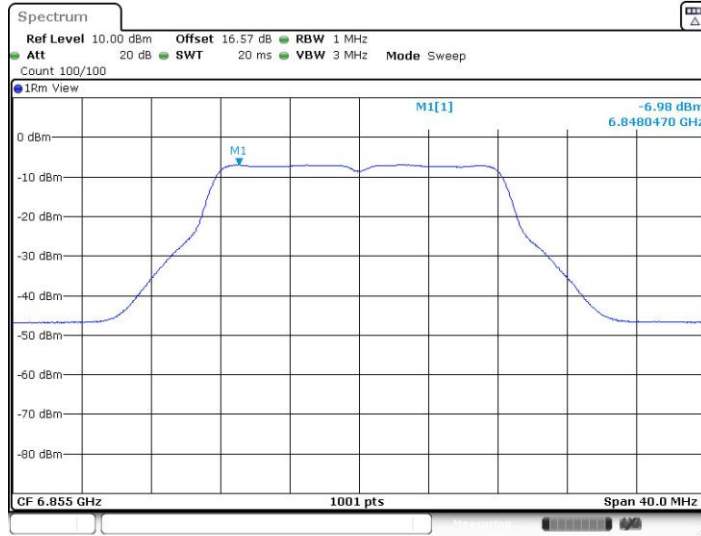
11A-CDD_Ant2_6695



Date: 10.OCT.2022 18:55:17

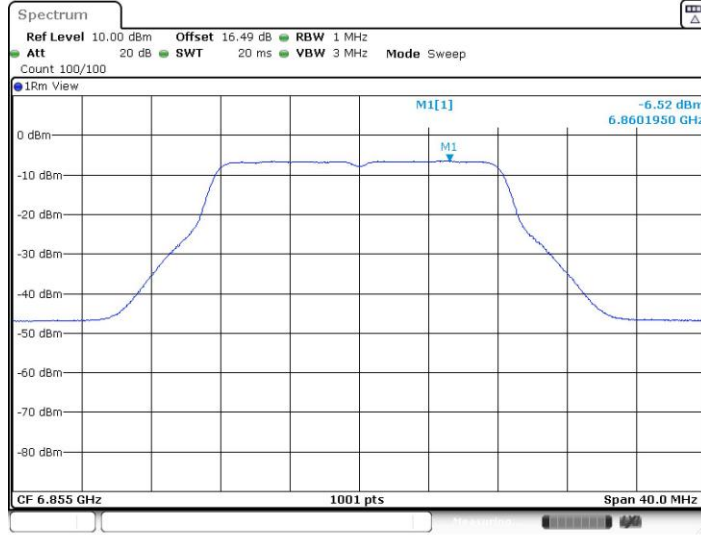


11A-CDD_Ant1_6855



Date: 10.OCT.2022 19:00:46

11A-CDD_Ant2_6855



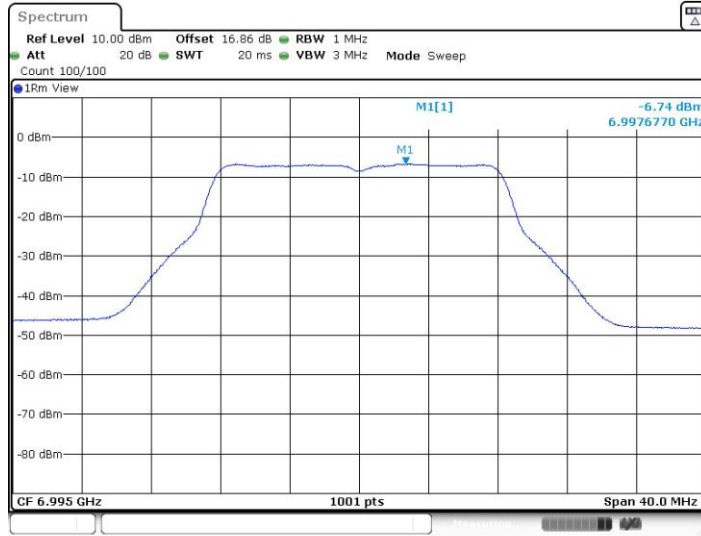
Date: 10.OCT.2022 19:01:12





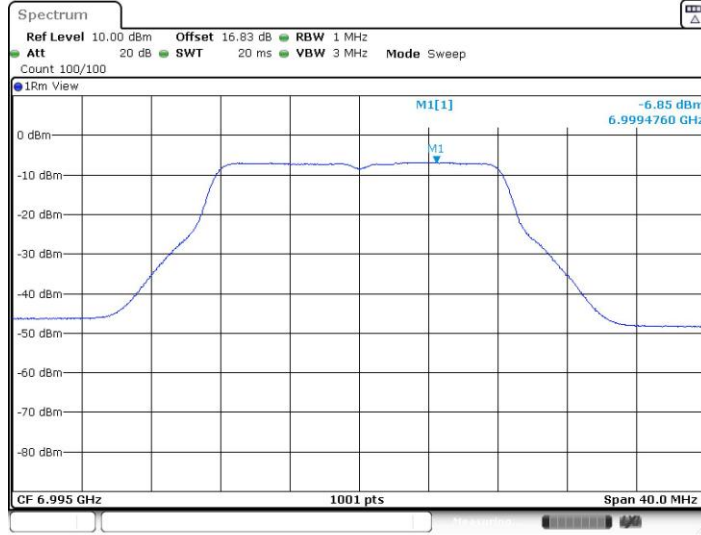


11A-CDD_Ant1_6995

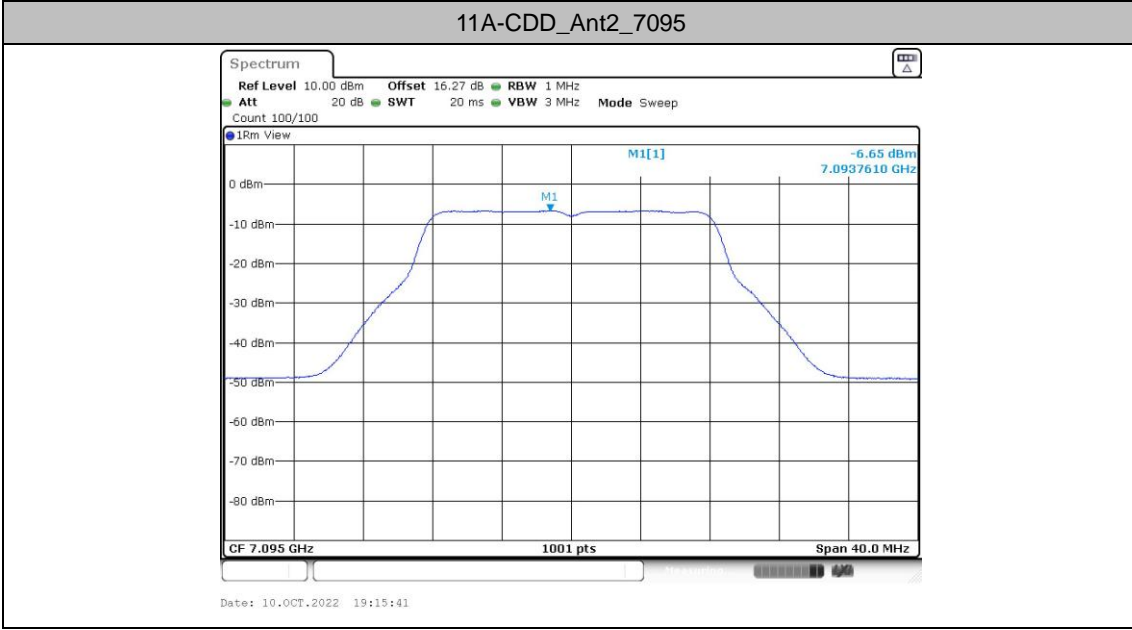
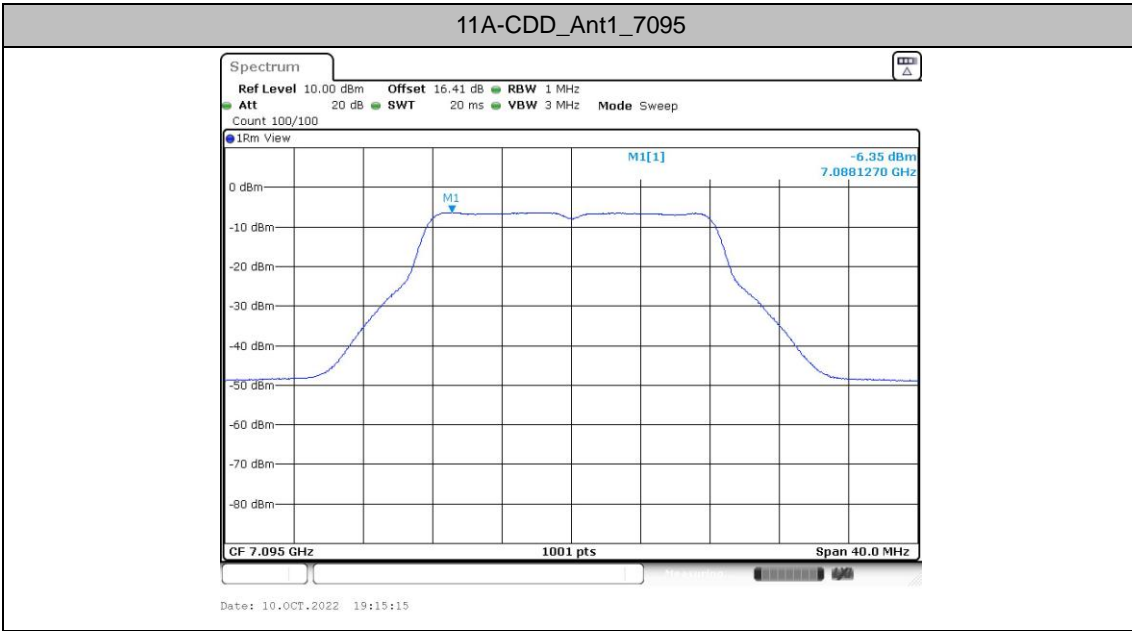


Date: 10.OCT.2022 19:12:31

11A-CDD_Ant2_6995

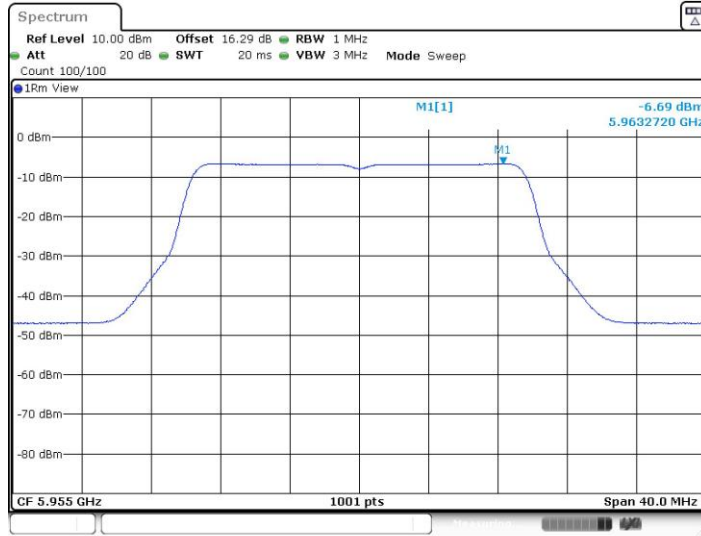


Date: 10.OCT.2022 19:12:57





11BE20MIMO_Ant1_5955



11BE20MIMO_Ant2_5955

