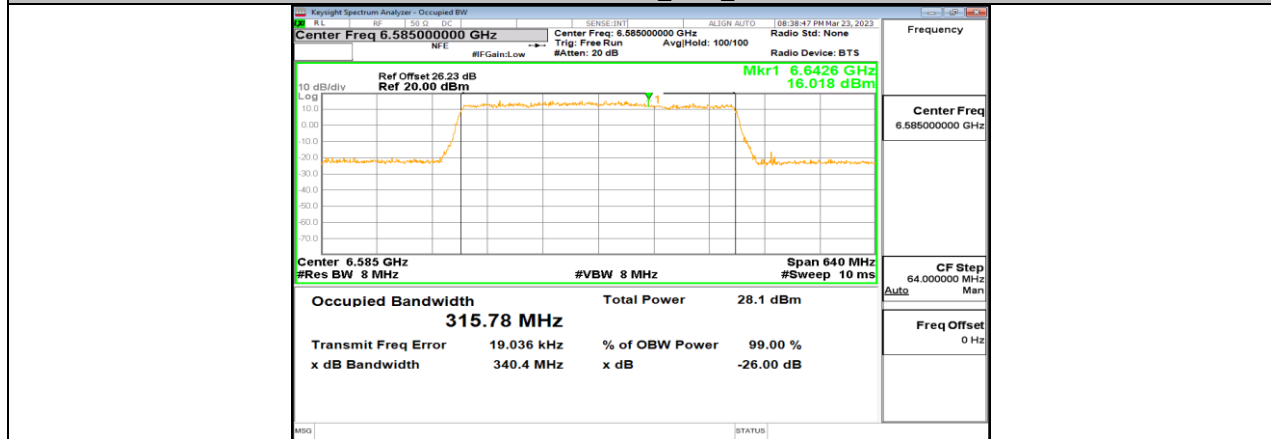
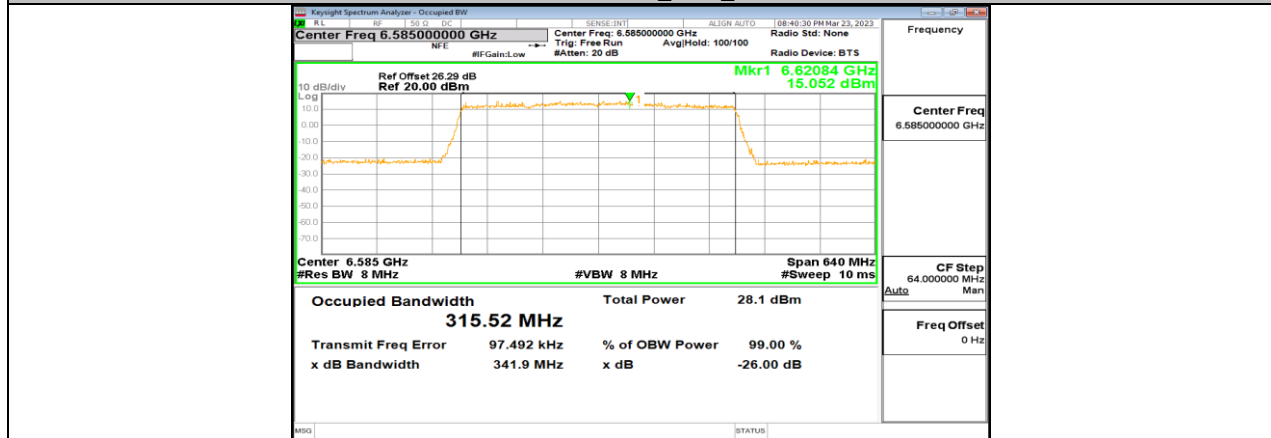


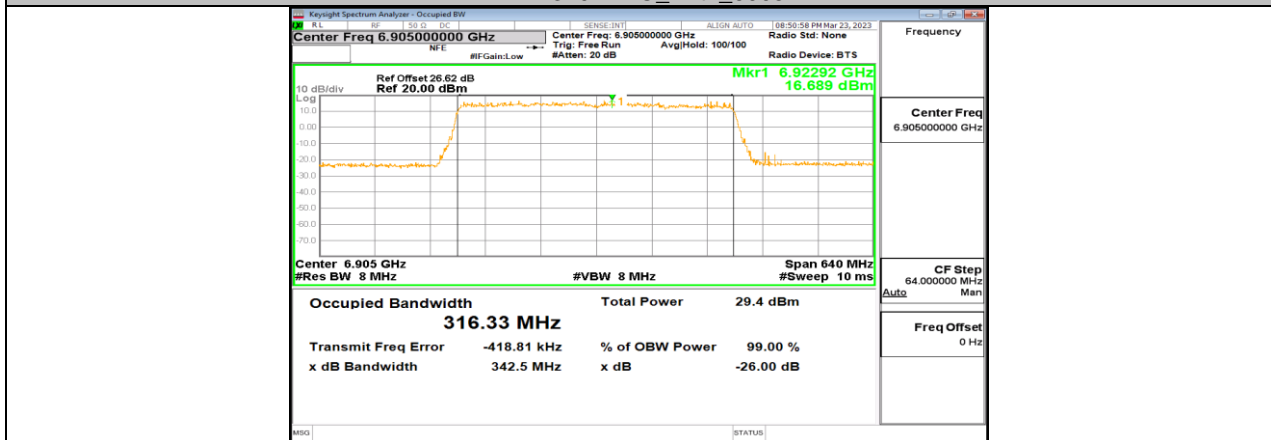
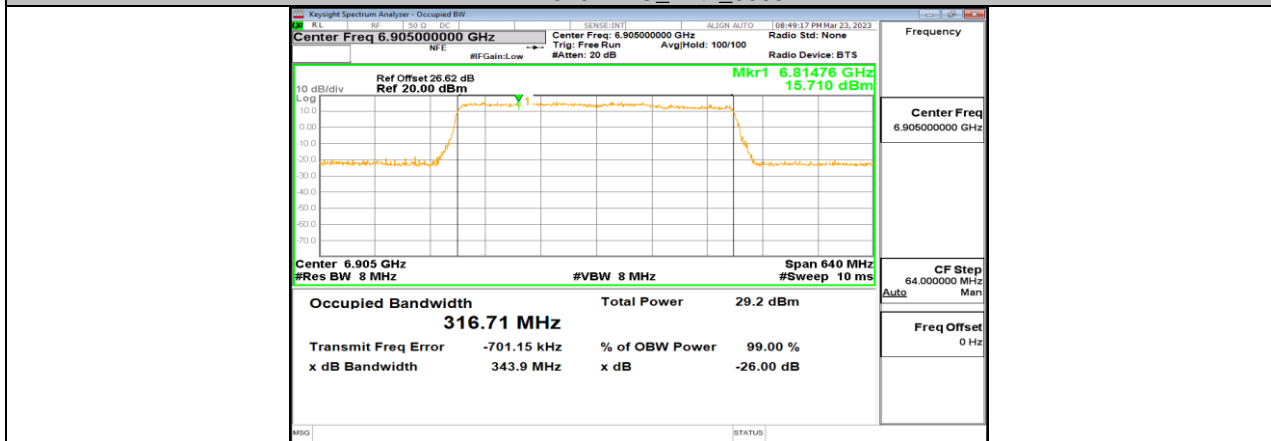
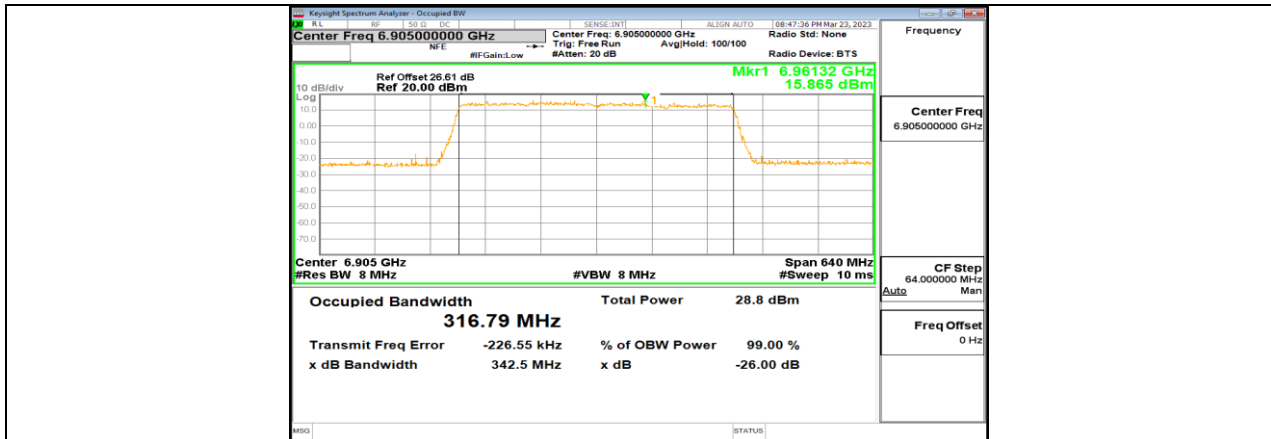
11BE320MIMO_Ant4_6585

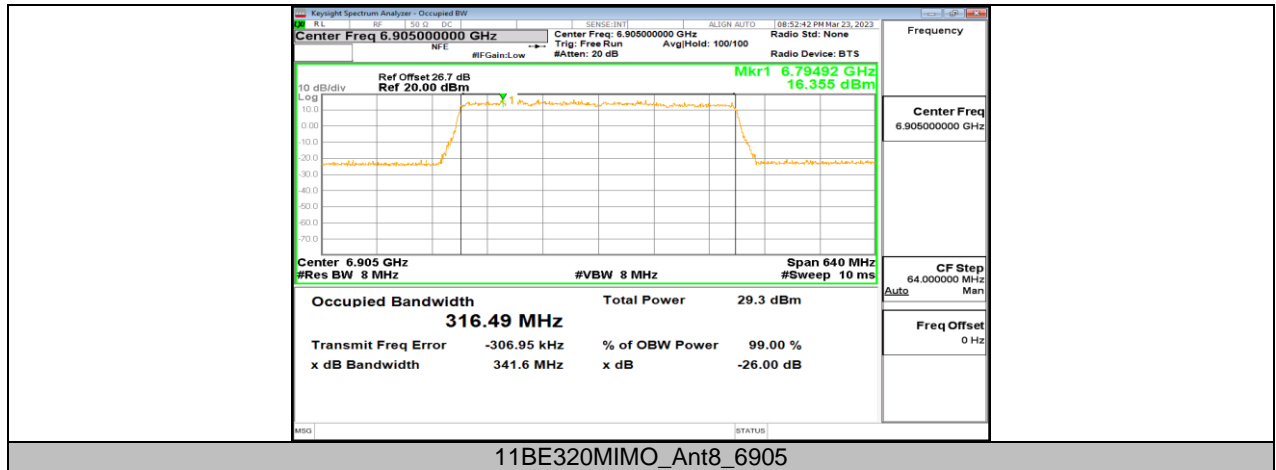


11BE320MIMO_Ant6_6585



11BE320MIMO_Ant8_6585





11.3. APPENDIX C: DUTY CYCLE

11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20MIMO	2.52	2.64	0.9545	95.45	0.20	0.40	1
11AX40MIMO	3.76	3.83	0.9817	98.17	0.08	A/N	0.01
11AX80MIMO	3.59	3.76	0.9548	95.48	0.20	0.28	1
11AX160MIMO	1.95	2.09	0.9330	93.30	0.30	0.51	1
11BE20MIMO	2.53	2.61	0.9693	96.93	0.14	0.40	1
11BE40MIMO	1.97	2.1	0.9381	93.81	0.28	0.51	1
11BE80MIMO	1.88	2.03	0.9261	92.61	0.33	0.53	1
11BE160MIMO	1.96	2.09	0.9378	93.78	0.28	0.51	1
11BE320MIMO	1.99	2.1	0.9476	94.76	0.23	0.50	1

Note:

Duty Cycle Correction Factor = $10 \log(1/x)$.

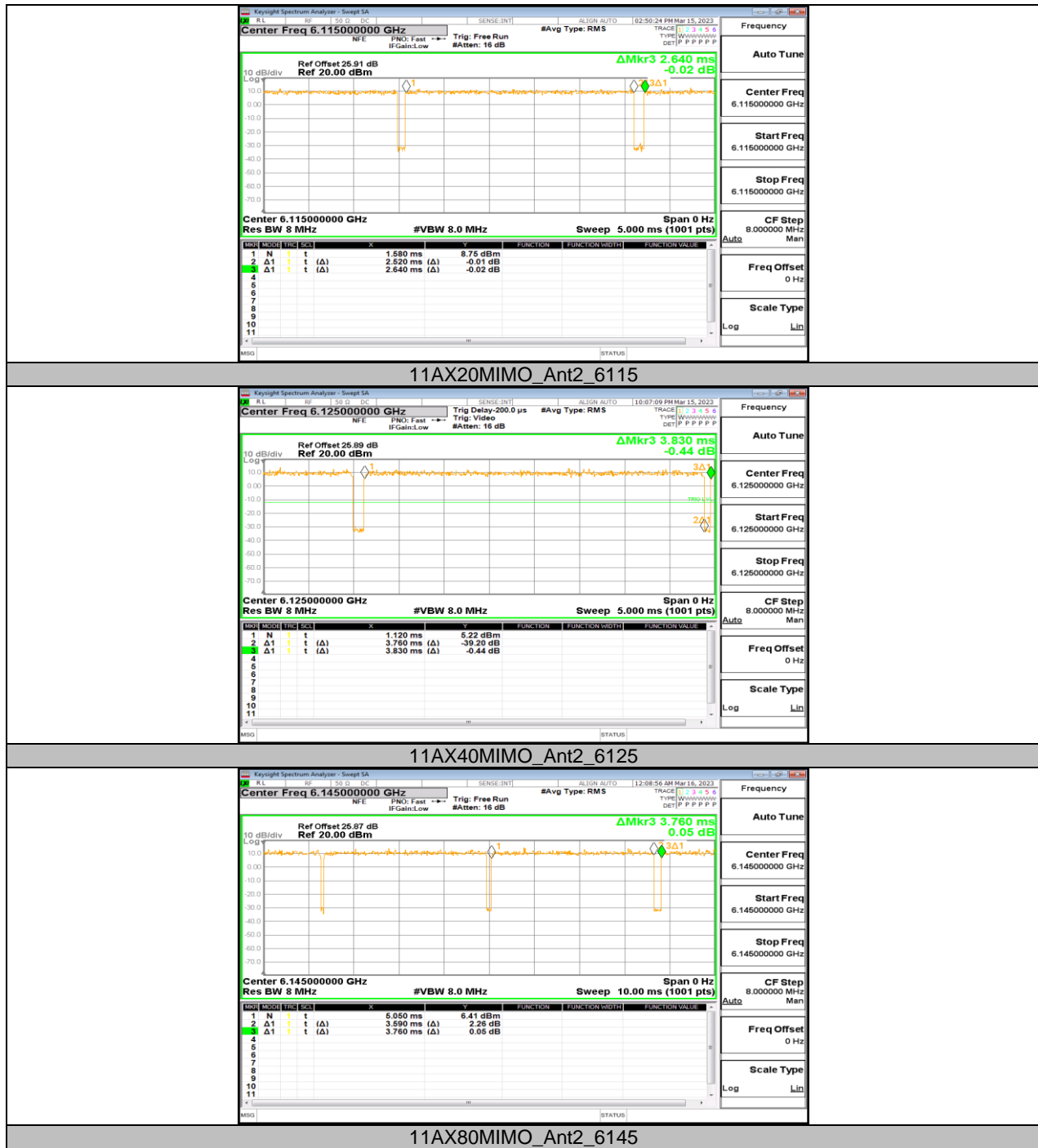
Where: x is Duty Cycle (Linear)

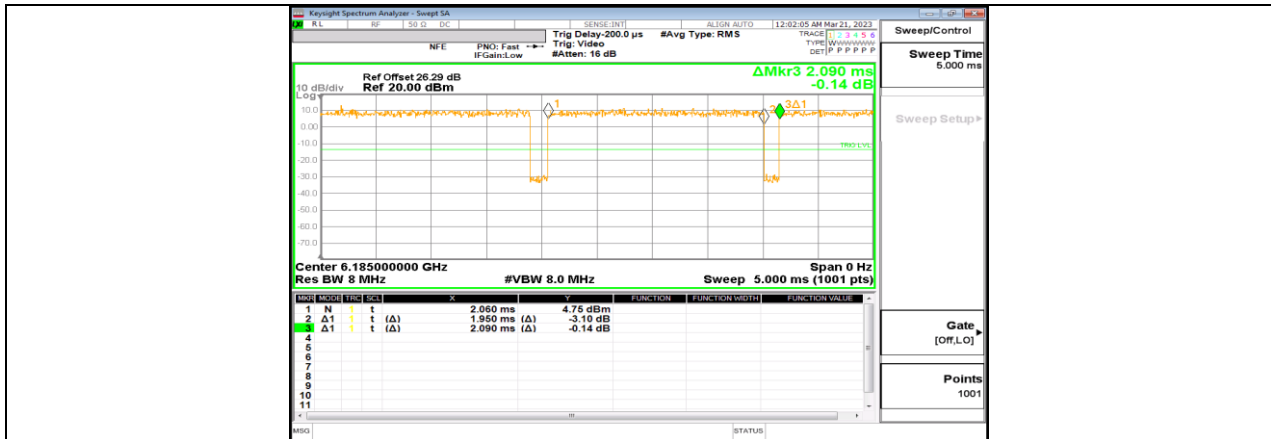
Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

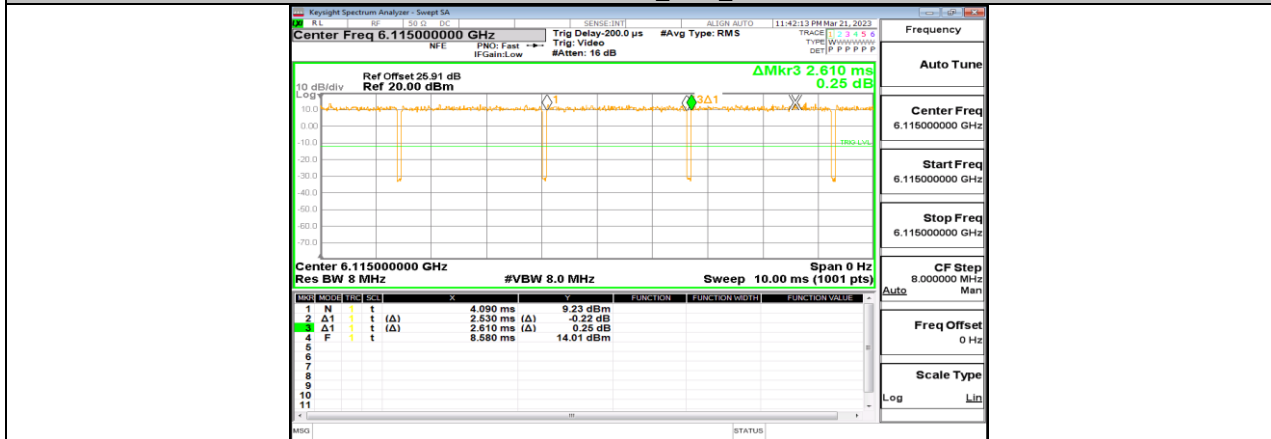
If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW \leq RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

11.3.2. Test Graphs

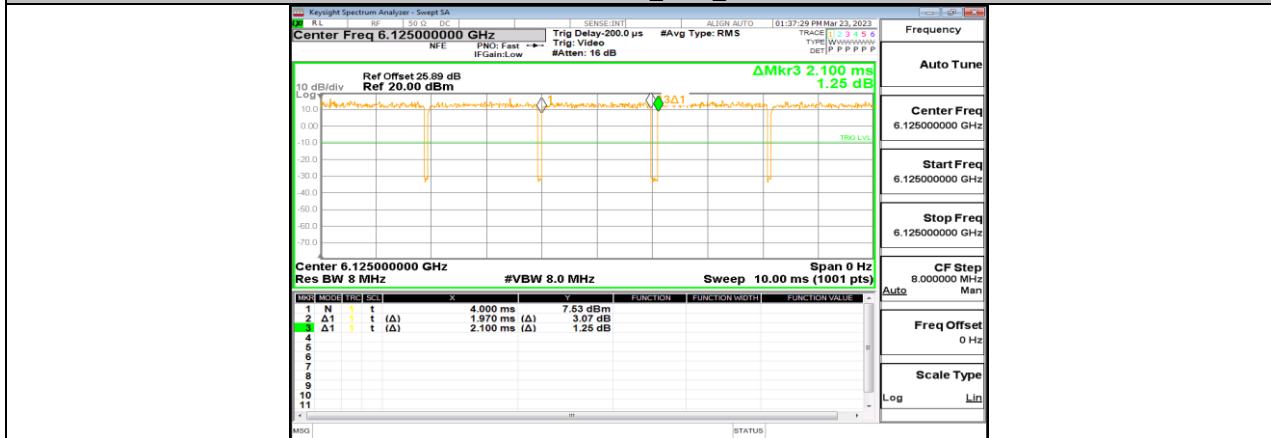




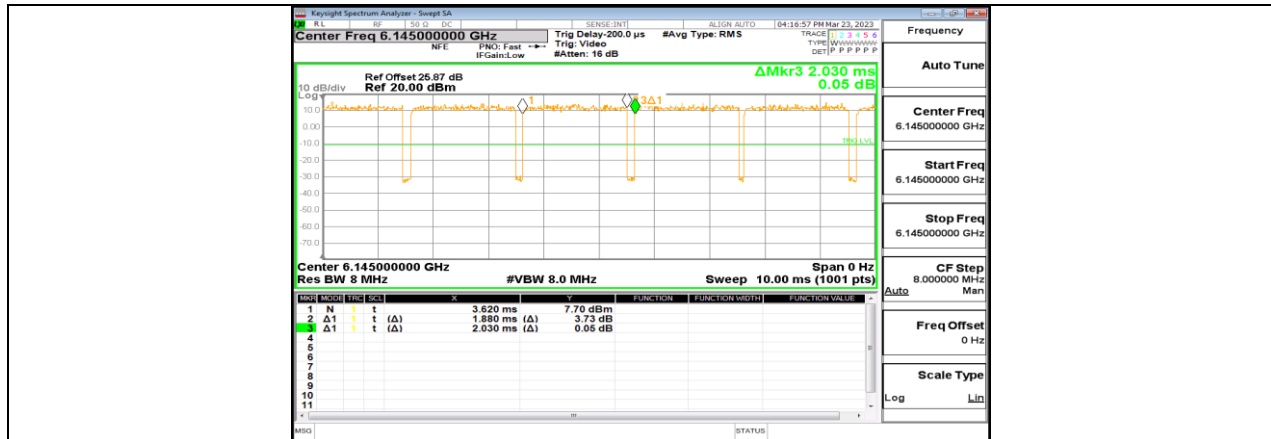
11AX160MIMO_Ant2_6185



11BE20MIMO_Ant2_6115



11BE40MIMO_Ant2_6125



11BE80MIMO_Ant2_6145



11BE160MIMO_Ant2_6185



11BE320MIMO_Ant2_6265

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result NSS=4

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Antenna Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant2	6115	7.47	3	10.47	≤30.00	PASS
	Ant4	6115	6.48	3	9.48	≤30.00	PASS
	Ant6	6115	7.27	3	10.27	≤30.00	PASS
	Ant8	6115	7.21	3	10.21	≤30.00	PASS
	total	6115	13.14	3	16.14	≤30.00	PASS
	Ant2	6275	7.65	3	10.65	≤30.00	PASS
	Ant4	6275	6.98	3	9.98	≤30.00	PASS
	Ant6	6275	7.61	3	10.61	≤30.00	PASS
	Ant8	6275	7.86	3	10.86	≤30.00	PASS
	total	6275	13.56	3	16.56	≤30.00	PASS
	Ant2	6415	7.56	3	10.56	≤30.00	PASS
	Ant4	6415	6.67	3	9.67	≤30.00	PASS
	Ant6	6415	7.67	3	10.67	≤30.00	PASS
	Ant8	6415	7.42	3	10.42	≤30.00	PASS
	total	6415	13.37	3	16.37	≤30.00	PASS
	Ant2	6435	7.38	3	10.38	≤30.00	PASS
	Ant4	6435	6.75	3	9.75	≤30.00	PASS
	Ant6	6435	7.51	3	10.51	≤30.00	PASS
	Ant8	6435	7.4	3	10.4	≤30.00	PASS
	total	6435	13.29	3	16.29	≤30.00	PASS
	Ant2	6475	7.43	3	10.43	≤30.00	PASS
	Ant4	6475	7.04	3	10.04	≤30.00	PASS
	Ant6	6475	7.72	3	10.72	≤30.00	PASS
	Ant8	6475	7.32	3	10.32	≤30.00	PASS
	total	6475	13.4	3	16.4	≤30.00	PASS
	Ant2	6515	8.02	3	11.02	≤30.00	PASS
	Ant4	6515	7.11	3	10.11	≤30.00	PASS
	Ant6	6515	7.85	3	10.85	≤30.00	PASS
	Ant8	6515	7.57	3	10.57	≤30.00	PASS
	total	6515	13.67	3	16.67	≤30.00	PASS
	Ant2	6535	7.57	3	10.57	≤30.00	PASS
	Ant4	6535	6.39	3	9.39	≤30.00	PASS
Ant6	6535	7.18	3	10.18	≤30.00	PASS	
Ant8	6535	6.93	3	9.93	≤30.00	PASS	
total	6535	13.06	3	16.06	≤30.00	PASS	
Ant2	6715	8.14	3	11.14	≤30.00	PASS	
Ant4	6715	6.99	3	9.99	≤30.00	PASS	

	Ant6	6715	7.89	3	10.89	≤30.00	PASS
	Ant8	6715	8.1	3	11.1	≤30.00	PASS
	total	6715	13.82	3	16.82	≤30.00	PASS
	Ant2	6875	7.4	3	10.4	≤30.00	PASS
	Ant4	6875	7.53	3	10.53	≤30.00	PASS
	Ant6	6875	8.17	3	11.17	≤30.00	PASS
	Ant8	6875	7.8	3	10.8	≤30.00	PASS
	total	6875	13.76	3	16.76	≤30.00	PASS
	Ant2	6895	7.23	3	10.23	≤30.00	PASS
	Ant4	6895	7.54	3	10.54	≤30.00	PASS
	Ant6	6895	8.18	3	11.18	≤30.00	PASS
	Ant8	6895	7.76	3	10.76	≤30.00	PASS
	total	6895	13.71	3	16.71	≤30.00	PASS
	Ant2	7015	7.15	3	10.15	≤30.00	PASS
	Ant4	7015	5.67	3	8.67	≤30.00	PASS
	Ant6	7015	7.5	3	10.5	≤30.00	PASS
	Ant8	7015	7.53	3	10.53	≤30.00	PASS
	total	7015	13.05	3	16.05	≤30.00	PASS
	Ant2	7095	8.23	3	11.23	≤30.00	PASS
	Ant4	7095	7.12	3	10.12	≤30.00	PASS
	Ant6	7095	7.81	3	10.81	≤30.00	PASS
	Ant8	7095	8.44	3	11.44	≤30.00	PASS
	total	7095	13.95	3	16.95	≤30.00	PASS
11AX40MIMO	Ant2	6125	10.55	3	13.55	≤30.00	PASS
	Ant4	6125	9.82	3	12.82	≤30.00	PASS
	Ant6	6125	10.21	3	13.21	≤30.00	PASS
	Ant8	6125	10.41	3	13.41	≤30.00	PASS
	total	6125	16.28	3	19.28	≤30.00	PASS
	Ant2	6285	11.16	3	14.16	≤30.00	PASS
	Ant4	6285	10.49	3	13.49	≤30.00	PASS
	Ant6	6285	10.77	3	13.77	≤30.00	PASS
	Ant8	6285	10.92	3	13.92	≤30.00	PASS
	total	6285	16.86	3	19.86	≤30.00	PASS
	Ant2	6405	10.72	3	13.72	≤30.00	PASS
	Ant4	6405	10.07	3	13.07	≤30.00	PASS
	Ant6	6405	10.63	3	13.63	≤30.00	PASS
	Ant8	6405	10.68	3	13.68	≤30.00	PASS
	total	6405	16.55	3	19.55	≤30.00	PASS
	Ant2	6445	10.36	3	13.36	≤30.00	PASS
	Ant4	6445	10.13	3	13.13	≤30.00	PASS
	Ant6	6445	10.34	3	13.34	≤30.00	PASS
Ant8	6445	10.43	3	13.43	≤30.00	PASS	

	total	6445	16.34	3	19.34	≤30.00	PASS
	Ant2	6485	10.6	3	13.6	≤30.00	PASS
	Ant4	6485	10.19	3	13.19	≤30.00	PASS
	Ant6	6485	10.76	3	13.76	≤30.00	PASS
	Ant8	6485	10.56	3	13.56	≤30.00	PASS
	total	6485	16.55	3	19.55	≤30.00	PASS
	Ant2	6525	10.18	3	13.18	≤30.00	PASS
	Ant4	6525	9.03	3	12.03	≤30.00	PASS
	Ant6	6525	9.8	3	12.8	≤30.00	PASS
	Ant8	6525	9.93	3	12.93	≤30.00	PASS
	total	6525	15.78	3	18.78	≤30.00	PASS
	Ant2	6725	10.69	3	13.69	≤30.00	PASS
	Ant4	6725	9.94	3	12.94	≤30.00	PASS
	Ant6	6725	10.64	3	13.64	≤30.00	PASS
	Ant8	6725	10.59	3	13.59	≤30.00	PASS
	total	6725	16.5	3	19.5	≤30.00	PASS
	Ant2	6845	10.45	3	13.45	≤30.00	PASS
	Ant4	6845	10.23	3	13.23	≤30.00	PASS
	Ant6	6845	10.73	3	13.73	≤30.00	PASS
	Ant8	6845	10.22	3	13.22	≤30.00	PASS
	total	6845	16.43	3	19.43	≤30.00	PASS
	Ant2	6885	10.07	3	13.07	≤30.00	PASS
	Ant4	6885	10.13	3	13.13	≤30.00	PASS
	Ant6	6885	10.55	3	13.55	≤30.00	PASS
	Ant8	6885	10.31	3	13.31	≤30.00	PASS
	total	6885	16.29	3	19.29	≤30.00	PASS
	Ant2	7005	10.46	3	13.46	≤30.00	PASS
	Ant4	7005	9.41	3	12.41	≤30.00	PASS
	Ant6	7005	10.57	3	13.57	≤30.00	PASS
	Ant8	7005	10.17	3	13.17	≤30.00	PASS
	total	7005	16.2	3	19.2	≤30.00	PASS
	Ant2	7085	10.71	3	13.71	≤30.00	PASS
	Ant4	7085	10.1	3	13.1	≤30.00	PASS
	Ant6	7085	10.63	3	13.63	≤30.00	PASS
	Ant8	7085	11.01	3	14.01	≤30.00	PASS
	total	7085	16.65	3	19.65	≤30.00	PASS
11AX80MIMO	Ant2	6145	13.58	3	16.58	≤30.00	PASS
	Ant4	6145	13.07	3	16.07	≤30.00	PASS
	Ant6	6145	13.21	3	16.21	≤30.00	PASS
	Ant8	6145	13.47	3	16.47	≤30.00	PASS
	total	6145	19.36	3	22.36	≤30.00	PASS
	Ant2	6225	13.09	3	16.09	≤30.00	PASS

	Ant4	6225	12.18	3	15.18	≤30.00	PASS
	Ant6	6225	13.03	3	16.03	≤30.00	PASS
	Ant8	6225	12.99	3	15.99	≤30.00	PASS
	total	6225	18.86	3	21.86	≤30.00	PASS
	Ant2	6385	12.61	3	15.61	≤30.00	PASS
	Ant4	6385	12.66	3	15.66	≤30.00	PASS
	Ant6	6385	12.78	3	15.78	≤30.00	PASS
	Ant8	6385	12.91	3	15.91	≤30.00	PASS
	total	6385	18.76	3	21.76	≤30.00	PASS
	Ant2	6465	13.04	3	16.04	≤30.00	PASS
	Ant4	6465	12.88	3	15.88	≤30.00	PASS
	Ant6	6465	12.99	3	15.99	≤30.00	PASS
	Ant8	6465	13.23	3	16.23	≤30.00	PASS
	total	6465	19.06	3	22.06	≤30.00	PASS
	Ant2	6545	13.75	3	16.75	≤30.00	PASS
	Ant4	6545	13.11	3	16.11	≤30.00	PASS
	Ant6	6545	13.56	3	16.56	≤30.00	PASS
	Ant8	6545	13.59	3	16.59	≤30.00	PASS
	total	6545	19.53	3	22.53	≤30.00	PASS
	Ant2	6705	13.85	3	16.85	≤30.00	PASS
	Ant4	6705	13.1	3	16.1	≤30.00	PASS
	Ant6	6705	13.71	3	16.71	≤30.00	PASS
	Ant8	6705	13.9	3	16.9	≤30.00	PASS
	total	6705	19.67	3	22.67	≤30.00	PASS
	Ant2	6865	12.83	3	15.83	≤30.00	PASS
	Ant4	6865	13.51	3	16.51	≤30.00	PASS
	Ant6	6865	13.72	3	16.72	≤30.00	PASS
	Ant8	6865	13.32	3	16.32	≤30.00	PASS
	total	6865	19.38	3	22.38	≤30.00	PASS
	Ant2	6945	12.6	3	15.6	≤30.00	PASS
	Ant4	6945	13.46	3	16.46	≤30.00	PASS
	Ant6	6945	13.49	3	16.49	≤30.00	PASS
	Ant8	6945	13.2	3	16.2	≤30.00	PASS
	total	6945	19.22	3	22.22	≤30.00	PASS
	Ant2	7025	12.82	3	15.82	≤30.00	PASS
	Ant4	7025	12.93	3	15.93	≤30.00	PASS
	Ant6	7025	13.56	3	16.56	≤30.00	PASS
	Ant8	7025	13.63	3	16.63	≤30.00	PASS
	total	7025	19.27	3	22.27	≤30.00	PASS
11AX160MIMO	Ant2	6185	16.24	3	19.24	≤30.00	PASS
	Ant4	6185	15.84	3	18.84	≤30.00	PASS
	Ant6	6185	16.27	3	19.27	≤30.00	PASS

	Ant8	6185	16.31	3	19.31	≤30.00	PASS
	total	6185	22.19	3	25.19	≤30.00	PASS
	Ant2	6345	15.74	3	18.74	≤30.00	PASS
	Ant4	6345	15.88	3	18.88	≤30.00	PASS
	Ant6	6345	16.07	3	19.07	≤30.00	PASS
	Ant8	6345	16.05	3	19.05	≤30.00	PASS
	total	6345	21.96	3	24.96	≤30.00	PASS
	Ant2	6505	16.08	3	19.08	≤30.00	PASS
	Ant4	6505	15.92	3	18.92	≤30.00	PASS
	Ant6	6505	16.27	3	19.27	≤30.00	PASS
	Ant8	6505	16.33	3	19.33	≤30.00	PASS
	total	6505	22.17	3	25.17	≤30.00	PASS
	Ant2	6665	15.74	3	18.74	≤30.00	PASS
	Ant4	6665	15.35	3	18.35	≤30.00	PASS
	Ant6	6665	15.72	3	18.72	≤30.00	PASS
	Ant8	6665	16.12	3	19.12	≤30.00	PASS
	total	6665	21.76	3	24.76	≤30.00	PASS
	Ant2	6825	16.09	3	19.09	≤30.00	PASS
	Ant4	6825	16.76	3	19.76	≤30.00	PASS
	Ant6	6825	16.77	3	19.77	≤30.00	PASS
	Ant8	6825	16.84	3	19.84	≤30.00	PASS
	total	6825	22.65	3	25.65	≤30.00	PASS
	Ant2	6985	15.61	3	18.61	≤30.00	PASS
	Ant4	6985	16.23	3	19.23	≤30.00	PASS
	Ant6	6985	16.58	3	19.58	≤30.00	PASS
	Ant8	6985	16.29	3	19.29	≤30.00	PASS
	total	6985	22.21	3	25.21	≤30.00	PASS
11BE20MIMO	Ant2	6115	7.79	3	10.79	≤30.00	PASS
	Ant4	6115	7.02	3	10.02	≤30.00	PASS
	Ant6	6115	7.45	3	10.45	≤30.00	PASS
	Ant8	6115	7.49	3	10.49	≤30.00	PASS
	total	6115	13.47	3	16.47	≤30.00	PASS
	Ant2	6275	7.51	3	10.51	≤30.00	PASS
	Ant4	6275	6.85	3	9.85	≤30.00	PASS
	Ant6	6275	7.23	3	10.23	≤30.00	PASS
	Ant8	6275	7.55	3	10.55	≤30.00	PASS
	total	6275	13.31	3	16.31	≤30.00	PASS
	Ant2	6415	7.95	3	10.95	≤30.00	PASS
	Ant4	6415	6.86	3	9.86	≤30.00	PASS
	Ant6	6415	7.67	3	10.67	≤30.00	PASS
	Ant8	6415	7.54	3	10.54	≤30.00	PASS
	total	6415	13.54	3	16.54	≤30.00	PASS

Ant2	6435	7.86	3	10.86	≤30.00	PASS
Ant4	6435	6.96	3	9.96	≤30.00	PASS
Ant6	6435	7.4	3	10.4	≤30.00	PASS
Ant8	6435	7.65	3	10.65	≤30.00	PASS
total	6435	13.5	3	16.5	≤30.00	PASS
Ant2	6475	7.66	3	10.66	≤30.00	PASS
Ant4	6475	7.29	3	10.29	≤30.00	PASS
Ant6	6475	7.63	3	10.63	≤30.00	PASS
Ant8	6475	7.77	3	10.77	≤30.00	PASS
total	6475	13.61	3	16.61	≤30.00	PASS
Ant2	6515	7.88	3	10.88	≤30.00	PASS
Ant4	6515	6.99	3	9.99	≤30.00	PASS
Ant6	6515	7.42	3	10.42	≤30.00	PASS
Ant8	6515	7.56	3	10.56	≤30.00	PASS
total	6515	13.49	3	16.49	≤30.00	PASS
Ant2	6535	8.33	3	11.33	≤30.00	PASS
Ant4	6535	7.22	3	10.22	≤30.00	PASS
Ant6	6535	7.65	3	10.65	≤30.00	PASS
Ant8	6535	7.77	3	10.77	≤30.00	PASS
total	6535	13.78	3	16.78	≤30.00	PASS
Ant2	6715	8.2	3	11.2	≤30.00	PASS
Ant4	6715	7.18	3	10.18	≤30.00	PASS
Ant6	6715	7.55	3	10.55	≤30.00	PASS
Ant8	6715	7.93	3	10.93	≤30.00	PASS
total	6715	13.75	3	16.75	≤30.00	PASS
Ant2	6875	7.2	3	10.2	≤30.00	PASS
Ant4	6875	7.75	3	10.75	≤30.00	PASS
Ant6	6875	7.67	3	10.67	≤30.00	PASS
Ant8	6875	7.63	3	10.63	≤30.00	PASS
total	6875	13.59	3	16.59	≤30.00	PASS
Ant2	6895	7.01	3	10.01	≤30.00	PASS
Ant4	6895	7.63	3	10.63	≤30.00	PASS
Ant6	6895	7.53	3	10.53	≤30.00	PASS
Ant8	6895	7.6	3	10.6	≤30.00	PASS
total	6895	13.47	3	16.47	≤30.00	PASS
Ant2	7015	7.9	3	10.9	≤30.00	PASS
Ant4	7015	7.1	3	10.1	≤30.00	PASS
Ant6	7015	7.7	3	10.7	≤30.00	PASS
Ant8	7015	7.94	3	10.94	≤30.00	PASS
total	7015	13.69	3	16.69	≤30.00	PASS
Ant2	7095	7.93	3	10.93	≤30.00	PASS
Ant4	7095	7.25	3	10.25	≤30.00	PASS

	Ant6	7095	7.49	3	10.49	≤30.00	PASS
	Ant8	7095	8.3	3	11.3	≤30.00	PASS
	total	7095	13.78	3	16.78	≤30.00	PASS
11BE40MIMO	Ant2	6125	10.59	3	13.59	≤30.00	PASS
	Ant4	6125	10.04	3	13.04	≤30.00	PASS
	Ant6	6125	10.56	3	13.56	≤30.00	PASS
	Ant8	6125	10.82	3	13.82	≤30.00	PASS
	total	6125	16.53	3	19.53	≤30.00	PASS
	Ant2	6285	10.84	3	13.84	≤30.00	PASS
	Ant4	6285	10.23	3	13.23	≤30.00	PASS
	Ant6	6285	10.47	3	13.47	≤30.00	PASS
	Ant8	6285	10.65	3	13.65	≤30.00	PASS
	total	6285	16.57	3	19.57	≤30.00	PASS
	Ant2	6405	10.41	3	13.41	≤30.00	PASS
	Ant4	6405	9.91	3	12.91	≤30.00	PASS
	Ant6	6405	10.17	3	13.17	≤30.00	PASS
	Ant8	6405	10.53	3	13.53	≤30.00	PASS
	total	6405	16.28	3	19.28	≤30.00	PASS
	Ant2	6445	10.6	3	13.6	≤30.00	PASS
	Ant4	6445	10.4	3	13.4	≤30.00	PASS
	Ant6	6445	10.28	3	13.28	≤30.00	PASS
	Ant8	6445	10.59	3	13.59	≤30.00	PASS
	total	6445	16.49	3	19.49	≤30.00	PASS
	Ant2	6485	10.68	3	13.68	≤30.00	PASS
	Ant4	6485	10.61	3	13.61	≤30.00	PASS
	Ant6	6485	10.68	3	13.68	≤30.00	PASS
	Ant8	6485	10.76	3	13.76	≤30.00	PASS
	total	6485	16.7	3	19.7	≤30.00	PASS
	Ant2	6525	10.44	3	13.44	≤30.00	PASS
	Ant4	6525	9.43	3	12.43	≤30.00	PASS
	Ant6	6525	10.03	3	13.03	≤30.00	PASS
	Ant8	6525	10.39	3	13.39	≤30.00	PASS
	total	6525	16.11	3	19.11	≤30.00	PASS
	Ant2	6725	11.11	3	14.11	≤30.00	PASS
	Ant4	6725	10.41	3	13.41	≤30.00	PASS
	Ant6	6725	10.87	3	13.87	≤30.00	PASS
	Ant8	6725	10.78	3	13.78	≤30.00	PASS
	total	6725	16.82	3	19.82	≤30.00	PASS
	Ant2	6845	10.64	3	13.64	≤30.00	PASS
Ant4	6845	11.05	3	14.05	≤30.00	PASS	
Ant6	6845	10.96	3	13.96	≤30.00	PASS	
Ant8	6845	10.49	3	13.49	≤30.00	PASS	

	total	6845	16.81	3	19.81	≤30.00	PASS
	Ant2	6885	10.43	3	13.43	≤30.00	PASS
	Ant4	6885	11.06	3	14.06	≤30.00	PASS
	Ant6	6885	10.73	3	13.73	≤30.00	PASS
	Ant8	6885	10.58	3	13.58	≤30.00	PASS
	total	6885	16.73	3	19.73	≤30.00	PASS
	Ant2	7005	10.77	3	13.77	≤30.00	PASS
	Ant4	7005	10.62	3	13.62	≤30.00	PASS
	Ant6	7005	10.77	3	13.77	≤30.00	PASS
	Ant8	7005	10.68	3	13.68	≤30.00	PASS
	total	7005	16.73	3	19.73	≤30.00	PASS
	Ant2	7085	10.4	3	13.4	≤30.00	PASS
	Ant4	7085	9.95	3	12.95	≤30.00	PASS
	Ant6	7085	10.49	3	13.49	≤30.00	PASS
	Ant8	7085	10.94	3	13.94	≤30.00	PASS
	total	7085	16.48	3	19.48	≤30.00	PASS
11BE80MIMO	Ant2	6145	13.69	3	16.69	≤30.00	PASS
	Ant4	6145	13.81	3	16.81	≤30.00	PASS
	Ant6	6145	14.11	3	17.11	≤30.00	PASS
	Ant8	6145	14.06	3	17.06	≤30.00	PASS
	total	6145	19.94	3	22.94	≤30.00	PASS
	Ant2	6225	13.72	3	16.72	≤30.00	PASS
	Ant4	6225	13.11	3	16.11	≤30.00	PASS
	Ant6	6225	13.65	3	16.65	≤30.00	PASS
	Ant8	6225	13.55	3	16.55	≤30.00	PASS
	total	6225	19.53	3	22.53	≤30.00	PASS
	Ant2	6385	13.3	3	16.3	≤30.00	PASS
	Ant4	6385	13.63	3	16.63	≤30.00	PASS
	Ant6	6385	13.59	3	16.59	≤30.00	PASS
	Ant8	6385	13.58	3	16.58	≤30.00	PASS
	total	6385	19.55	3	22.55	≤30.00	PASS
	Ant2	6465	13.04	3	16.04	≤30.00	PASS
	Ant4	6465	12.84	3	15.84	≤30.00	PASS
	Ant6	6465	13.08	3	16.08	≤30.00	PASS
	Ant8	6465	13.21	3	16.21	≤30.00	PASS
	total	6465	19.07	3	22.07	≤30.00	PASS
	Ant2	6545	13.35	3	16.35	≤30.00	PASS
	Ant4	6545	12.7	3	15.7	≤30.00	PASS
	Ant6	6545	13.08	3	16.08	≤30.00	PASS
	Ant8	6545	13.12	3	16.12	≤30.00	PASS
	total	6545	19.09	3	22.09	≤30.00	PASS
	Ant2	6705	14.02	3	17.02	≤30.00	PASS

	Ant4	6705	13.35	3	16.35	≤30.00	PASS
	Ant6	6705	13.63	3	16.63	≤30.00	PASS
	Ant8	6705	13.77	3	16.77	≤30.00	PASS
	total	6705	19.72	3	22.72	≤30.00	PASS
	Ant2	6865	13.24	3	16.24	≤30.00	PASS
	Ant4	6865	13.4	3	16.4	≤30.00	PASS
	Ant6	6865	13.67	3	16.67	≤30.00	PASS
	Ant8	6865	13.41	3	16.41	≤30.00	PASS
	total	6865	19.45	3	22.45	≤30.00	PASS
	Ant2	6945	13.17	3	16.17	≤30.00	PASS
	Ant4	6945	13.41	3	16.41	≤30.00	PASS
	Ant6	6945	13.41	3	16.41	≤30.00	PASS
	Ant8	6945	13.29	3	16.29	≤30.00	PASS
	total	6945	19.34	3	22.34	≤30.00	PASS
	Ant2	7025	13.2	3	16.2	≤30.00	PASS
	Ant4	7025	12.65	3	15.65	≤30.00	PASS
	Ant6	7025	13.48	3	16.48	≤30.00	PASS
	Ant8	7025	13.62	3	16.62	≤30.00	PASS
	total	7025	19.27	3	22.27	≤30.00	PASS
11BE160MIMO	Ant2	6185	16.28	3	19.28	≤30.00	PASS
	Ant4	6185	15.53	3	18.53	≤30.00	PASS
	Ant6	6185	16.49	3	19.49	≤30.00	PASS
	Ant8	6185	16.3	3	19.3	≤30.00	PASS
	total	6185	22.19	3	25.19	≤30.00	PASS
	Ant2	6345	15.56	3	18.56	≤30.00	PASS
	Ant4	6345	15.58	3	18.58	≤30.00	PASS
	Ant6	6345	16.16	3	19.16	≤30.00	PASS
	Ant8	6345	15.9	3	18.9	≤30.00	PASS
	total	6345	21.83	3	24.83	≤30.00	PASS
	Ant2	6505	16.08	3	19.08	≤30.00	PASS
	Ant4	6505	15.69	3	18.69	≤30.00	PASS
	Ant6	6505	16.14	3	19.14	≤30.00	PASS
	Ant8	6505	16.06	3	19.06	≤30.00	PASS
	total	6505	22.02	3	25.02	≤30.00	PASS
	Ant2	6665	16.05	3	19.05	≤30.00	PASS
	Ant4	6665	15.56	3	18.56	≤30.00	PASS
	Ant6	6665	15.74	3	18.74	≤30.00	PASS
	Ant8	6665	16	3	19	≤30.00	PASS
	total	6665	21.86	3	24.86	≤30.00	PASS
	Ant2	6825	16.17	3	19.17	≤30.00	PASS
Ant4	6825	16.55	3	19.55	≤30.00	PASS	
Ant6	6825	16.64	3	19.64	≤30.00	PASS	

	Ant8	6825	16.62	3	19.62	≤30.00	PASS
	total	6825	22.52	3	25.52	≤30.00	PASS
	Ant2	6985	15.97	3	18.97	≤30.00	PASS
	Ant4	6985	15.86	3	18.86	≤30.00	PASS
	Ant6	6985	16.3	3	19.3	≤30.00	PASS
	Ant8	6985	16.17	3	19.17	≤30.00	PASS
	total	6985	22.1	3	25.1	≤30.00	PASS
11BE320MIMO	Ant2	6265	18.89	3	21.89	≤30.00	PASS
	Ant4	6265	18.58	3	21.58	≤30.00	PASS
	Ant6	6265	19.11	3	22.11	≤30.00	PASS
	Ant8	6265	19.18	3	22.18	≤30.00	PASS
	total	6265	24.97	3	27.97	≤30.00	PASS
	Ant2	6585	18.76	3	21.76	≤30.00	PASS
	Ant4	6585	18.09	3	21.09	≤30.00	PASS
	Ant6	6585	18.36	3	21.36	≤30.00	PASS
	Ant8	6585	18.47	3	21.47	≤30.00	PASS
	total	6585	24.45	3	27.45	≤30.00	PASS
	Ant2	6905	18.64	3	21.64	≤30.00	PASS
	Ant4	6905	19.11	3	22.11	≤30.00	PASS
	Ant6	6905	19.21	3	22.21	≤30.00	PASS
	Ant8	6905	19.2	3	22.2	≤30.00	PASS
	total	6905	25.07	3	28.07	≤30.00	PASS

11.4.2. Test Result NSS=1

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant2	6115	1.41	3.00	4.41	≤30.00	PASS
	Ant4	6115	1.29	3.00	4.29	≤30.00	PASS
	Ant6	6115	1.64	3.00	4.64	≤30.00	PASS
	Ant8	6115	1.83	3.00	4.83	≤30.00	PASS
	total	6115	7.57	3.00	10.57	≤30.00	PASS
	Ant2	6275	1.52	3.00	4.52	≤30.00	PASS
	Ant4	6275	1.04	3.00	4.04	≤30.00	PASS
	Ant6	6275	1.56	3.00	4.56	≤30.00	PASS
	Ant8	6275	1.84	3.00	4.84	≤30.00	PASS
	total	6275	7.52	3.00	10.52	≤30.00	PASS
	Ant2	6415	1.40	3.00	4.40	≤30.00	PASS
	Ant4	6415	1.31	3.00	4.31	≤30.00	PASS
	Ant6	6415	1.66	3.00	4.66	≤30.00	PASS
	Ant8	6415	2.32	3.00	5.32	≤30.00	PASS
	total	6415	7.71	3.00	10.71	≤30.00	PASS
	Ant2	6435	1.29	3.00	4.29	≤30.00	PASS
	Ant4	6435	1.32	3.00	4.32	≤30.00	PASS
	Ant6	6435	1.35	3.00	4.35	≤30.00	PASS
	Ant8	6435	1.92	3.00	4.92	≤30.00	PASS
	total	6435	7.50	3.00	10.50	≤30.00	PASS
	Ant2	6475	1.01	3.00	4.01	≤30.00	PASS
	Ant4	6475	1.06	3.00	4.06	≤30.00	PASS
	Ant6	6475	1.16	3.00	4.16	≤30.00	PASS
	Ant8	6475	1.22	3.00	4.22	≤30.00	PASS
	total	6475	7.13	3.00	10.13	≤30.00	PASS
	Ant2	6515	1.57	3.00	4.57	≤30.00	PASS
	Ant4	6515	0.70	3.00	3.70	≤30.00	PASS
	Ant6	6515	1.43	3.00	4.43	≤30.00	PASS
	Ant8	6515	1.55	3.00	4.55	≤30.00	PASS
	total	6515	7.35	3.00	10.35	≤30.00	PASS
	Ant2	6535	1.39	3.00	4.39	≤30.00	PASS
	Ant4	6535	0.53	3.00	3.53	≤30.00	PASS
	Ant6	6535	1.09	3.00	4.09	≤30.00	PASS
	Ant8	6535	1.34	3.00	4.34	≤30.00	PASS
	total	6535	7.12	3.00	10.12	≤30.00	PASS
	Ant2	6715	1.89	3.00	4.89	≤30.00	PASS
	Ant4	6715	1.00	3.00	4.00	≤30.00	PASS
	Ant6	6715	1.41	3.00	4.41	≤30.00	PASS
	Ant8	6715	2.00	3.00	5.00	≤30.00	PASS
	total	6715	7.61	3.00	10.61	≤30.00	PASS
	Ant2	6875	0.94	3.00	3.94	≤30.00	PASS
	Ant4	6875	1.54	3.00	4.54	≤30.00	PASS
	Ant6	6875	1.56	3.00	4.56	≤30.00	PASS
	Ant8	6875	1.74	3.00	4.74	≤30.00	PASS
	total	6875	7.48	3.00	10.48	≤30.00	PASS
	Ant2	6895	1.41	3.00	4.41	≤30.00	PASS
	Ant4	6895	1.89	3.00	4.89	≤30.00	PASS
	Ant6	6895	1.89	3.00	4.89	≤30.00	PASS
Ant8	6895	2.01	3.00	5.01	≤30.00	PASS	
total	6895	7.83	3.00	10.83	≤30.00	PASS	
Ant2	7015	1.03	3.00	4.03	≤30.00	PASS	
Ant4	7015	0.61	3.00	3.61	≤30.00	PASS	
Ant6	7015	1.40	3.00	4.40	≤30.00	PASS	
Ant8	7015	1.33	3.00	4.33	≤30.00	PASS	
total	7015	7.12	3.00	10.12	≤30.00	PASS	
Ant2	7095	1.22	3.00	4.22	≤30.00	PASS	
Ant4	7095	1.00	3.00	4.00	≤30.00	PASS	
Ant6	7095	1.36	3.00	4.36	≤30.00	PASS	

	Ant8	7095	2.07	3.00	5.07	≤30.00	PASS
	total	7095	7.45	3.00	10.45	≤30.00	PASS
	Ant2	7115	0.75	3.00	3.75	≤30.00	PASS
	Ant4	7115	0.81	3.00	3.81	≤30.00	PASS
	Ant6	7115	1.10	3.00	4.10	≤30.00	PASS
	Ant8	7115	1.97	3.00	4.97	≤30.00	PASS
	total	7115	7.21	3.00	10.21	≤30.00	PASS
11AX40MIMO	Ant2	6125	3.97	3.00	6.97	≤30.00	PASS
	Ant4	6125	4.10	3.00	7.10	≤30.00	PASS
	Ant6	6125	4.48	3.00	7.48	≤30.00	PASS
	Ant8	6125	4.74	3.00	7.74	≤30.00	PASS
	total	6125	10.35	3.00	13.35	≤30.00	PASS
	Ant2	6285	4.39	3.00	7.39	≤30.00	PASS
	Ant4	6285	4.62	3.00	7.62	≤30.00	PASS
	Ant6	6285	4.43	3.00	7.43	≤30.00	PASS
	Ant8	6285	4.80	3.00	7.80	≤30.00	PASS
	total	6285	10.58	3.00	13.58	≤30.00	PASS
	Ant2	6405	3.70	3.00	6.70	≤30.00	PASS
	Ant4	6405	4.05	3.00	7.05	≤30.00	PASS
	Ant6	6405	4.30	3.00	7.30	≤30.00	PASS
	Ant8	6405	4.58	3.00	7.58	≤30.00	PASS
	total	6405	10.19	3.00	13.19	≤30.00	PASS
	Ant2	6445	4.04	3.00	7.04	≤30.00	PASS
	Ant4	6445	4.44	3.00	7.44	≤30.00	PASS
	Ant6	6445	4.36	3.00	7.36	≤30.00	PASS
	Ant8	6445	4.65	3.00	7.65	≤30.00	PASS
	total	6445	10.40	3.00	13.40	≤30.00	PASS
	Ant2	6485	4.19	3.00	7.19	≤30.00	PASS
	Ant4	6485	4.07	3.00	7.07	≤30.00	PASS
	Ant6	6485	4.47	3.00	7.47	≤30.00	PASS
	Ant8	6485	4.39	3.00	7.39	≤30.00	PASS
	total	6485	10.30	3.00	13.30	≤30.00	PASS
	Ant2	6525	4.27	3.00	7.27	≤30.00	PASS
	Ant4	6525	3.91	3.00	6.91	≤30.00	PASS
	Ant6	6525	4.09	3.00	7.09	≤30.00	PASS
	Ant8	6525	4.34	3.00	7.34	≤30.00	PASS
	total	6525	10.18	3.00	13.18	≤30.00	PASS
	Ant2	6725	4.73	3.00	7.73	≤30.00	PASS
	Ant4	6725	3.88	3.00	6.88	≤30.00	PASS
	Ant6	6725	4.38	3.00	7.38	≤30.00	PASS
	Ant8	6725	4.61	3.00	7.61	≤30.00	PASS
	total	6725	10.43	3.00	13.43	≤30.00	PASS
	Ant2	6845	4.45	3.00	7.45	≤30.00	PASS
	Ant4	6845	5.22	3.00	8.22	≤30.00	PASS
	Ant6	6845	5.06	3.00	8.06	≤30.00	PASS
	Ant8	6845	4.87	3.00	7.87	≤30.00	PASS
	total	6845	10.93	3.00	13.93	≤30.00	PASS
	Ant2	6885	4.10	3.00	7.10	≤30.00	PASS
	Ant4	6885	5.06	3.00	8.06	≤30.00	PASS
Ant6	6885	4.83	3.00	7.83	≤30.00	PASS	
Ant8	6885	4.91	3.00	7.91	≤30.00	PASS	
total	6885	10.76	3.00	13.76	≤30.00	PASS	
Ant2	7005	4.71	3.00	7.71	≤30.00	PASS	
Ant4	7005	4.63	3.00	7.63	≤30.00	PASS	
Ant6	7005	4.87	3.00	7.87	≤30.00	PASS	
Ant8	7005	4.81	3.00	7.81	≤30.00	PASS	
total	7005	10.78	3.00	13.78	≤30.00	PASS	
Ant2	7085	4.19	3.00	7.19	≤30.00	PASS	
Ant4	7085	3.99	3.00	6.99	≤30.00	PASS	
Ant6	7085	4.56	3.00	7.56	≤30.00	PASS	
Ant8	7085	4.99	3.00	7.99	≤30.00	PASS	
total	7085	10.47	3.00	13.47	≤30.00	PASS	
11AX80MIMO	Ant2	6145	7.79	3.00	10.79	≤30.00	PASS

	Ant4	6145	7.61	3.00	10.61	≤30.00	PASS
	Ant6	6145	7.80	3.00	10.80	≤30.00	PASS
	Ant8	6145	7.88	3.00	10.88	≤30.00	PASS
	total	6145	13.79	3.00	16.79	≤30.00	PASS
	Ant2	6225	7.55	3.00	10.55	≤30.00	PASS
	Ant4	6225	6.98	3.00	9.98	≤30.00	PASS
	Ant6	6225	7.44	3.00	10.44	≤30.00	PASS
	Ant8	6225	7.24	3.00	10.24	≤30.00	PASS
	total	6225	13.33	3.00	16.33	≤30.00	PASS
	Ant2	6385	7.65	3.00	10.65	≤30.00	PASS
	Ant4	6385	7.23	3.00	10.23	≤30.00	PASS
	Ant6	6385	7.60	3.00	10.60	≤30.00	PASS
	Ant8	6385	7.19	3.00	10.19	≤30.00	PASS
	total	6385	13.44	3.00	16.44	≤30.00	PASS
	Ant2	6465	7.41	3.00	10.41	≤30.00	PASS
	Ant4	6465	6.53	3.00	9.53	≤30.00	PASS
	Ant6	6465	6.72	3.00	9.72	≤30.00	PASS
	Ant8	6465	6.60	3.00	9.60	≤30.00	PASS
	total	6465	12.85	3.00	15.85	≤30.00	PASS
	Ant2	6545	7.54	3.00	10.54	≤30.00	PASS
	Ant4	6545	7.00	3.00	10.00	≤30.00	PASS
	Ant6	6545	6.69	3.00	9.69	≤30.00	PASS
	Ant8	6545	6.62	3.00	9.62	≤30.00	PASS
	total	6545	13.00	3.00	16.00	≤30.00	PASS
	Ant2	6705	7.97	3.00	10.97	≤30.00	PASS
	Ant4	6705	7.25	3.00	10.25	≤30.00	PASS
	Ant6	6705	7.17	3.00	10.17	≤30.00	PASS
	Ant8	6705	7.57	3.00	10.57	≤30.00	PASS
	total	6705	13.52	3.00	16.52	≤30.00	PASS
	Ant2	6865	7.23	3.00	10.23	≤30.00	PASS
	Ant4	6865	8.39	3.00	11.39	≤30.00	PASS
	Ant6	6865	7.90	3.00	10.90	≤30.00	PASS
	Ant8	6865	7.62	3.00	10.62	≤30.00	PASS
	total	6865	13.83	3.00	16.83	≤30.00	PASS
	Ant2	6945	7.40	3.00	10.40	≤30.00	PASS
	Ant4	6945	8.05	3.00	11.05	≤30.00	PASS
	Ant6	6945	7.69	3.00	10.69	≤30.00	PASS
	Ant8	6945	7.49	3.00	10.49	≤30.00	PASS
	total	6945	13.69	3.00	16.69	≤30.00	PASS
	Ant2	7025	7.87	3.00	10.87	≤30.00	PASS
	Ant4	7025	7.45	3.00	10.45	≤30.00	PASS
	Ant6	7025	7.79	3.00	10.79	≤30.00	PASS
	Ant8	7025	7.82	3.00	10.82	≤30.00	PASS
	total	7025	13.76	3.00	16.76	≤30.00	PASS
11AX160MIMO	Ant2	6185	10.51	3.00	13.51	≤30.00	PASS
	Ant4	6185	9.90	3.00	12.90	≤30.00	PASS
	Ant6	6185	10.19	3.00	13.19	≤30.00	PASS
	Ant8	6185	10.34	3.00	13.34	≤30.00	PASS
	total	6185	16.26	3.00	19.26	≤30.00	PASS
	Ant2	6345	10.07	3.00	13.07	≤30.00	PASS
	Ant4	6345	9.91	3.00	12.91	≤30.00	PASS
	Ant6	6345	9.99	3.00	12.99	≤30.00	PASS
	Ant8	6345	9.56	3.00	12.56	≤30.00	PASS
	total	6345	15.91	3.00	18.91	≤30.00	PASS
	Ant2	6505	10.81	3.00	13.81	≤30.00	PASS
	Ant4	6505	10.01	3.00	13.01	≤30.00	PASS
	Ant6	6505	9.99	3.00	12.99	≤30.00	PASS
	Ant8	6505	10.07	3.00	13.07	≤30.00	PASS
	total	6505	16.25	3.00	19.25	≤30.00	PASS
	Ant2	6665	10.28	3.00	13.28	≤30.00	PASS
	Ant4	6665	9.62	3.00	12.62	≤30.00	PASS
Ant6	6665	9.78	3.00	12.78	≤30.00	PASS	
Ant8	6665	9.58	3.00	12.58	≤30.00	PASS	

	total	6665	15.84	3.00	18.84	≤30.00	PASS
	Ant2	6825	10.71	3.00	13.71	≤30.00	PASS
	Ant4	6825	10.78	3.00	13.78	≤30.00	PASS
	Ant6	6825	10.28	3.00	13.28	≤30.00	PASS
	Ant8	6825	10.37	3.00	13.37	≤30.00	PASS
	total	6825	16.56	3.00	19.56	≤30.00	PASS
	Ant2	6985	10.27	3.00	13.27	≤30.00	PASS
	Ant4	6985	10.67	3.00	13.67	≤30.00	PASS
	Ant6	6985	10.42	3.00	13.42	≤30.00	PASS
	Ant8	6985	10.16	3.00	13.16	≤30.00	PASS
	total	6985	16.40	3.00	19.40	≤30.00	PASS
11BE20MIMO	Ant2	6115	1.84	3.00	4.84	≤30.00	PASS
	Ant4	6115	1.19	3.00	4.19	≤30.00	PASS
	Ant6	6115	1.53	3.00	4.53	≤30.00	PASS
	Ant8	6115	1.64	3.00	4.64	≤30.00	PASS
	total	6115	7.58	3.00	10.58	≤30.00	PASS
	Ant2	6275	2.15	3.00	5.15	≤30.00	PASS
	Ant4	6275	1.36	3.00	4.36	≤30.00	PASS
	Ant6	6275	1.45	3.00	4.45	≤30.00	PASS
	Ant8	6275	1.61	3.00	4.61	≤30.00	PASS
	total	6275	7.67	3.00	10.67	≤30.00	PASS
	Ant2	6415	1.39	3.00	4.39	≤30.00	PASS
	Ant4	6415	0.92	3.00	3.92	≤30.00	PASS
	Ant6	6415	1.00	3.00	4.00	≤30.00	PASS
	Ant8	6415	1.20	3.00	4.20	≤30.00	PASS
	total	6415	7.15	3.00	10.15	≤30.00	PASS
	Ant2	6435	2.01	3.00	5.01	≤30.00	PASS
	Ant4	6435	1.13	3.00	4.13	≤30.00	PASS
	Ant6	6435	1.19	3.00	4.19	≤30.00	PASS
	Ant8	6435	1.66	3.00	4.66	≤30.00	PASS
	total	6435	7.53	3.00	10.53	≤30.00	PASS
	Ant2	6475	1.73	3.00	4.73	≤30.00	PASS
	Ant4	6475	1.16	3.00	4.16	≤30.00	PASS
	Ant6	6475	1.18	3.00	4.18	≤30.00	PASS
	Ant8	6475	1.03	3.00	4.03	≤30.00	PASS
	total	6475	7.30	3.00	10.30	≤30.00	PASS
	Ant2	6515	2.16	3.00	5.16	≤30.00	PASS
	Ant4	6515	1.44	3.00	4.44	≤30.00	PASS
	Ant6	6515	1.49	3.00	4.49	≤30.00	PASS
	Ant8	6515	1.56	3.00	4.56	≤30.00	PASS
	total	6515	7.69	3.00	10.69	≤30.00	PASS
	Ant2	6535	1.96	3.00	4.96	≤30.00	PASS
	Ant4	6535	1.40	3.00	4.40	≤30.00	PASS
	Ant6	6535	1.21	3.00	4.21	≤30.00	PASS
	Ant8	6535	1.43	3.00	4.43	≤30.00	PASS
	total	6535	7.53	3.00	10.53	≤30.00	PASS
	Ant2	6715	2.09	3.00	5.09	≤30.00	PASS
	Ant4	6715	1.17	3.00	4.17	≤30.00	PASS
	Ant6	6715	1.30	3.00	4.30	≤30.00	PASS
	Ant8	6715	1.76	3.00	4.76	≤30.00	PASS
	total	6715	7.62	3.00	10.62	≤30.00	PASS
	Ant2	6875	1.26	3.00	4.26	≤30.00	PASS
	Ant4	6875	2.04	3.00	5.04	≤30.00	PASS
	Ant6	6875	1.50	3.00	4.50	≤30.00	PASS
	Ant8	6875	1.41	3.00	4.41	≤30.00	PASS
	total	6875	7.58	3.00	10.58	≤30.00	PASS
	Ant2	6895	1.56	3.00	4.56	≤30.00	PASS
	Ant4	6895	2.39	3.00	5.39	≤30.00	PASS
Ant6	6895	1.86	3.00	4.86	≤30.00	PASS	
Ant8	6895	1.75	3.00	4.75	≤30.00	PASS	
total	6895	7.92	3.00	10.92	≤30.00	PASS	
Ant2	7015	1.49	3.00	4.49	≤30.00	PASS	
Ant4	7015	1.36	3.00	4.36	≤30.00	PASS	

	Ant6	7015	1.86	3.00	4.86	≤30.00	PASS
	Ant8	7015	1.69	3.00	4.69	≤30.00	PASS
	total	7015	7.62	3.00	10.62	≤30.00	PASS
	Ant2	7095	1.60	3.00	4.60	≤30.00	PASS
	Ant4	7095	0.97	3.00	3.97	≤30.00	PASS
	Ant6	7095	1.03	3.00	4.03	≤30.00	PASS
	Ant8	7095	1.69	3.00	4.69	≤30.00	PASS
	total	7095	7.36	3.00	10.36	≤30.00	PASS
	Ant2	7115	1.07	3.00	4.07	≤30.00	PASS
	Ant4	7115	0.89	3.00	3.89	≤30.00	PASS
	Ant6	7115	0.72	3.00	3.72	≤30.00	PASS
	Ant8	7115	1.53	3.00	4.53	≤30.00	PASS
	total	7115	7.08	3.00	10.08	≤30.00	PASS
11BE40MIMO	Ant2	6125	4.62	3.00	7.62	≤30.00	PASS
	Ant4	6125	4.13	3.00	7.13	≤30.00	PASS
	Ant6	6125	4.46	3.00	7.46	≤30.00	PASS
	Ant8	6125	4.65	3.00	7.65	≤30.00	PASS
	total	6125	10.49	3.00	13.49	≤30.00	PASS
	Ant2	6285	4.85	3.00	7.85	≤30.00	PASS
	Ant4	6285	4.67	3.00	7.67	≤30.00	PASS
	Ant6	6285	4.22	3.00	7.22	≤30.00	PASS
	Ant8	6285	4.44	3.00	7.44	≤30.00	PASS
	total	6285	10.57	3.00	13.57	≤30.00	PASS
	Ant2	6405	4.54	3.00	7.54	≤30.00	PASS
	Ant4	6405	4.06	3.00	7.06	≤30.00	PASS
	Ant6	6405	4.01	3.00	7.01	≤30.00	PASS
	Ant8	6405	4.16	3.00	7.16	≤30.00	PASS
	total	6405	10.22	3.00	13.22	≤30.00	PASS
	Ant2	6445	4.99	3.00	7.99	≤30.00	PASS
	Ant4	6445	3.99	3.00	6.99	≤30.00	PASS
	Ant6	6445	4.03	3.00	7.03	≤30.00	PASS
	Ant8	6445	4.21	3.00	7.21	≤30.00	PASS
	total	6445	10.34	3.00	13.34	≤30.00	PASS
	Ant2	6485	4.82	3.00	7.82	≤30.00	PASS
	Ant4	6485	3.98	3.00	6.98	≤30.00	PASS
	Ant6	6485	4.19	3.00	7.19	≤30.00	PASS
	Ant8	6485	4.05	3.00	7.05	≤30.00	PASS
	total	6485	10.29	3.00	13.29	≤30.00	PASS
	Ant2	6525	4.79	3.00	7.79	≤30.00	PASS
	Ant4	6525	4.44	3.00	7.44	≤30.00	PASS
	Ant6	6525	3.96	3.00	6.96	≤30.00	PASS
	Ant8	6525	4.10	3.00	7.10	≤30.00	PASS
	total	6525	10.36	3.00	13.36	≤30.00	PASS
	Ant2	6725	4.81	3.00	7.81	≤30.00	PASS
	Ant4	6725	3.78	3.00	6.78	≤30.00	PASS
	Ant6	6725	4.17	3.00	7.17	≤30.00	PASS
	Ant8	6725	4.26	3.00	7.26	≤30.00	PASS
	total	6725	10.29	3.00	13.29	≤30.00	PASS
	Ant2	6845	4.63	3.00	7.63	≤30.00	PASS
	Ant4	6845	5.64	3.00	8.64	≤30.00	PASS
	Ant6	6845	4.93	3.00	7.93	≤30.00	PASS
	Ant8	6845	4.48	3.00	7.48	≤30.00	PASS
	total	6845	10.96	3.00	13.96	≤30.00	PASS
	Ant2	6885	4.20	3.00	7.20	≤30.00	PASS
	Ant4	6885	5.30	3.00	8.30	≤30.00	PASS
Ant6	6885	4.62	3.00	7.62	≤30.00	PASS	
Ant8	6885	4.40	3.00	7.40	≤30.00	PASS	
total	6885	10.67	3.00	13.67	≤30.00	PASS	
Ant2	7005	4.82	3.00	7.82	≤30.00	PASS	
Ant4	7005	4.88	3.00	7.88	≤30.00	PASS	
Ant6	7005	4.76	3.00	7.76	≤30.00	PASS	
Ant8	7005	4.58	3.00	7.58	≤30.00	PASS	
total	7005	10.78	3.00	13.78	≤30.00	PASS	

	Ant2	7085	4.13	3.00	7.13	≤30.00	PASS
	Ant4	7085	3.88	3.00	6.88	≤30.00	PASS
	Ant6	7085	4.16	3.00	7.16	≤30.00	PASS
	Ant8	7085	4.41	3.00	7.41	≤30.00	PASS
	total	7085	10.17	3.00	13.17	≤30.00	PASS
11BE80MIMO	Ant2	6145	7.01	3.00	10.01	≤30.00	PASS
	Ant4	6145	7.64	3.00	10.64	≤30.00	PASS
	Ant6	6145	7.72	3.00	10.72	≤30.00	PASS
	Ant8	6145	7.75	3.00	10.75	≤30.00	PASS
	total	6145	13.56	3.00	16.56	≤30.00	PASS
	Ant2	6225	7.05	3.00	10.05	≤30.00	PASS
	Ant4	6225	7.10	3.00	10.10	≤30.00	PASS
	Ant6	6225	7.31	3.00	10.31	≤30.00	PASS
	Ant8	6225	7.10	3.00	10.10	≤30.00	PASS
	total	6225	13.16	3.00	16.16	≤30.00	PASS
	Ant2	6385	6.90	3.00	9.90	≤30.00	PASS
	Ant4	6385	7.34	3.00	10.34	≤30.00	PASS
	Ant6	6385	7.35	3.00	10.35	≤30.00	PASS
	Ant8	6385	6.92	3.00	9.92	≤30.00	PASS
	total	6385	13.15	3.00	16.15	≤30.00	PASS
	Ant2	6465	7.23	3.00	10.23	≤30.00	PASS
	Ant4	6465	6.78	3.00	9.78	≤30.00	PASS
	Ant6	6465	6.87	3.00	9.87	≤30.00	PASS
	Ant8	6465	6.73	3.00	9.73	≤30.00	PASS
	total	6465	12.93	3.00	15.93	≤30.00	PASS
	Ant2	6545	8.11	3.00	11.11	≤30.00	PASS
	Ant4	6545	7.58	3.00	10.58	≤30.00	PASS
	Ant6	6545	7.34	3.00	10.34	≤30.00	PASS
	Ant8	6545	7.37	3.00	10.37	≤30.00	PASS
	total	6545	13.63	3.00	16.63	≤30.00	PASS
	Ant2	6705	7.81	3.00	10.81	≤30.00	PASS
	Ant4	6705	7.20	3.00	10.20	≤30.00	PASS
	Ant6	6705	7.29	3.00	10.29	≤30.00	PASS
	Ant8	6705	7.71	3.00	10.71	≤30.00	PASS
	total	6705	13.53	3.00	16.53	≤30.00	PASS
	Ant2	6865	6.83	3.00	9.83	≤30.00	PASS
	Ant4	6865	8.34	3.00	11.34	≤30.00	PASS
	Ant6	6865	7.93	3.00	10.93	≤30.00	PASS
	Ant8	6865	7.72	3.00	10.72	≤30.00	PASS
	total	6865	13.76	3.00	16.76	≤30.00	PASS
	Ant2	6945	7.03	3.00	10.03	≤30.00	PASS
Ant4	6945	8.05	3.00	11.05	≤30.00	PASS	
Ant6	6945	7.74	3.00	10.74	≤30.00	PASS	
Ant8	6945	7.64	3.00	10.64	≤30.00	PASS	
total	6945	13.65	3.00	16.65	≤30.00	PASS	
Ant2	7025	7.24	3.00	10.24	≤30.00	PASS	
Ant4	7025	7.47	3.00	10.47	≤30.00	PASS	
Ant6	7025	7.90	3.00	10.90	≤30.00	PASS	
Ant8	7025	8.01	3.00	11.01	≤30.00	PASS	
total	7025	13.69	3.00	16.69	≤30.00	PASS	
11BE160MIMO	Ant2	6185	10.11	3.00	13.11	≤30.00	PASS
	Ant4	6185	9.94	3.00	12.94	≤30.00	PASS
	Ant6	6185	10.30	3.00	13.30	≤30.00	PASS
	Ant8	6185	10.34	3.00	13.34	≤30.00	PASS
	total	6185	16.20	3.00	19.20	≤30.00	PASS
	Ant2	6345	10.12	3.00	13.12	≤30.00	PASS
	Ant4	6345	10.54	3.00	13.54	≤30.00	PASS
	Ant6	6345	10.47	3.00	13.47	≤30.00	PASS
	Ant8	6345	10.21	3.00	13.21	≤30.00	PASS
	total	6345	16.36	3.00	19.36	≤30.00	PASS
	Ant2	6505	10.30	3.00	13.30	≤30.00	PASS
	Ant4	6505	9.76	3.00	12.76	≤30.00	PASS
Ant6	6505	9.82	3.00	12.82	≤30.00	PASS	

	Ant8	6505	9.83	3.00	12.83	≤30.00	PASS
	total	6505	15.95	3.00	18.95	≤30.00	PASS
	Ant2	6665	10.08	3.00	13.08	≤30.00	PASS
	Ant4	6665	9.65	3.00	12.65	≤30.00	PASS
	Ant6	6665	9.88	3.00	12.88	≤30.00	PASS
	Ant8	6665	9.62	3.00	12.62	≤30.00	PASS
	total	6665	15.83	3.00	18.83	≤30.00	PASS
	Ant2	6825	10.29	3.00	13.29	≤30.00	PASS
	Ant4	6825	10.75	3.00	13.75	≤30.00	PASS
	Ant6	6825	10.34	3.00	13.34	≤30.00	PASS
	Ant8	6825	10.47	3.00	13.47	≤30.00	PASS
	total	6825	16.49	3.00	19.49	≤30.00	PASS
	Ant2	6985	10.19	3.00	13.19	≤30.00	PASS
	Ant4	6985	10.96	3.00	13.96	≤30.00	PASS
	Ant6	6985	10.89	3.00	13.89	≤30.00	PASS
Ant8	6985	10.78	3.00	13.78	≤30.00	PASS	
total	6985	16.74	3.00	19.74	≤30.00	PASS	
11BE320MIMO	Ant2	6265	12.49	3.00	15.49	≤30.00	PASS
	Ant4	6265	13.17	3.00	16.17	≤30.00	PASS
	Ant6	6265	13.30	3.00	16.30	≤30.00	PASS
	Ant8	6265	12.97	3.00	15.97	≤30.00	PASS
	total	6265	19.01	3.00	22.01	≤30.00	PASS
	Ant2	6585	12.79	3.00	15.79	≤30.00	PASS
	Ant4	6585	12.70	3.00	15.70	≤30.00	PASS
	Ant6	6585	12.50	3.00	15.50	≤30.00	PASS
	Ant8	6585	12.49	3.00	15.49	≤30.00	PASS
	total	6585	18.64	3.00	21.64	≤30.00	PASS
	Ant2	6905	12.39	3.00	15.39	≤30.00	PASS
	Ant4	6905	13.56	3.00	16.56	≤30.00	PASS
	Ant6	6905	13.19	3.00	16.19	≤30.00	PASS
	Ant8	6905	13.26	3.00	16.26	≤30.00	PASS
	total	6905	19.14	3.00	22.14	≤30.00	PASS

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result NSS=4

Test Mode	Antenna	Channel	Result [dBm/MHz]	Antenna Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant2	6115	-4.42	3	-1.42	≤5.00	PASS
	Ant4	6115	-5.3	3	-2.3	≤5.00	PASS
	Ant6	6115	-4.75	3	-1.75	≤5.00	PASS
	Ant8	6115	-4.66	3	-1.66	≤5.00	PASS
	total	6115	1.25	3	4.25	≤5.00	PASS
	Ant2	6275	-4.44	3	-1.44	≤5.00	PASS
	Ant4	6275	-4.61	3	-1.61	≤5.00	PASS
	Ant6	6275	-4.49	3	-1.49	≤5.00	PASS
	Ant8	6275	-4.09	3	-1.09	≤5.00	PASS
	total	6275	1.62	3	4.62	≤5.00	PASS
	Ant2	6415	-4.5	3	-1.5	≤5.00	PASS
	Ant4	6415	-5.2	3	-2.2	≤5.00	PASS
	Ant6	6415	-4.26	3	-1.26	≤5.00	PASS
	Ant8	6415	-4.4	3	-1.4	≤5.00	PASS
	total	6415	1.45	3	4.45	≤5.00	PASS
	Ant2	6435	-4.52	3	-1.52	≤5.00	PASS
	Ant4	6435	-4.98	3	-1.98	≤5.00	PASS
	Ant6	6435	-4.48	3	-1.48	≤5.00	PASS
	Ant8	6435	-4.47	3	-1.47	≤5.00	PASS
	total	6435	1.41	3	4.41	≤5.00	PASS
	Ant2	6475	-4.58	3	-1.58	≤5.00	PASS
	Ant4	6475	-5.03	3	-2.03	≤5.00	PASS
	Ant6	6475	-4.31	3	-1.31	≤5.00	PASS
	Ant8	6475	-4.49	3	-1.49	≤5.00	PASS
	total	6475	1.43	3	4.43	≤5.00	PASS
	Ant2	6515	-4.01	3	-1.01	≤5.00	PASS
	Ant4	6515	-4.81	3	-1.81	≤5.00	PASS
	Ant6	6515	-4.26	3	-1.26	≤5.00	PASS
	Ant8	6515	-4.26	3	-1.26	≤5.00	PASS
	total	6515	1.7	3	4.7	≤5.00	PASS
	Ant2	6535	-4.33	3	-1.33	≤5.00	PASS
	Ant4	6535	-5.21	3	-2.21	≤5.00	PASS
Ant6	6535	-4.77	3	-1.77	≤5.00	PASS	
Ant8	6535	-4.82	3	-1.82	≤5.00	PASS	
total	6535	1.25	3	4.25	≤5.00	PASS	
Ant2	6715	-4.08	3	-1.08	≤5.00	PASS	
Ant4	6715	-4.98	3	-1.98	≤5.00	PASS	

	Ant6	6715	-4.24	3	-1.24	≤5.00	PASS
	Ant8	6715	-3.93	3	-0.93	≤5.00	PASS
	total	6715	1.73	3	4.73	≤5.00	PASS
	Ant2	6875	-4.64	3	-1.64	≤5.00	PASS
	Ant4	6875	-4.43	3	-1.43	≤5.00	PASS
	Ant6	6875	-3.79	3	-0.79	≤5.00	PASS
	Ant8	6875	-4.11	3	-1.11	≤5.00	PASS
	total	6875	1.79	3	4.79	≤5.00	PASS
	Ant2	6895	-4.78	3	-1.78	≤5.00	PASS
	Ant4	6895	-4.34	3	-1.34	≤5.00	PASS
	Ant6	6895	-3.87	3	-0.87	≤5.00	PASS
	Ant8	6895	-4.19	3	-1.19	≤5.00	PASS
	total	6895	1.74	3	4.74	≤5.00	PASS
	Ant2	7015	-4.94	3	-1.94	≤5.00	PASS
	Ant4	7015	-6.03	3	-3.03	≤5.00	PASS
	Ant6	7015	-4.45	3	-1.45	≤5.00	PASS
	Ant8	7015	-4.36	3	-1.36	≤5.00	PASS
	total	7015	1.12	3	4.12	≤5.00	PASS
	Ant2	7095	-3.75	3	-0.75	≤5.00	PASS
	Ant4	7095	-4.85	3	-1.85	≤5.00	PASS
	Ant6	7095	-4.1	3	-1.1	≤5.00	PASS
	Ant8	7095	-3.55	3	-0.55	≤5.00	PASS
	total	7095	1.99	3	4.99	≤5.00	PASS
11AX40MIMO	Ant2	6125	-4.57	3	-1.57	≤5.00	PASS
	Ant4	6125	-5.18	3	-2.18	≤5.00	PASS
	Ant6	6125	-4.94	3	-1.94	≤5.00	PASS
	Ant8	6125	-4.72	3	-1.72	≤5.00	PASS
	total	6125	1.17	3	4.17	≤5.00	PASS
	Ant2	6285	-3.84	3	-0.84	≤5.00	PASS
	Ant4	6285	-4.46	3	-1.46	≤5.00	PASS
	Ant6	6285	-4.4	3	-1.4	≤5.00	PASS
	Ant8	6285	-4.17	3	-1.17	≤5.00	PASS
	total	6285	1.81	3	4.81	≤5.00	PASS
	Ant2	6405	-4.02	3	-1.02	≤5.00	PASS
	Ant4	6405	-4.79	3	-1.79	≤5.00	PASS
	Ant6	6405	-4.27	3	-1.27	≤5.00	PASS
	Ant8	6405	-4.26	3	-1.26	≤5.00	PASS
	total	6405	1.69	3	4.69	≤5.00	PASS
	Ant2	6445	-4.42	3	-1.42	≤5.00	PASS
	Ant4	6445	-4.54	3	-1.54	≤5.00	PASS
	Ant6	6445	-4.6	3	-1.6	≤5.00	PASS
	Ant8	6445	-4.52	3	-1.52	≤5.00	PASS

	total	6445	1.5	3	4.5	≤5.00	PASS
	Ant2	6485	-4.08	3	-1.08	≤5.00	PASS
	Ant4	6485	-4.89	3	-1.89	≤5.00	PASS
	Ant6	6485	-4.18	3	-1.18	≤5.00	PASS
	Ant8	6485	-4.44	3	-1.44	≤5.00	PASS
	total	6485	1.63	3	4.63	≤5.00	PASS
	Ant2	6525	-4.39	3	-1.39	≤5.00	PASS
	Ant4	6525	-5.55	3	-2.55	≤5.00	PASS
	Ant6	6525	-5.04	3	-2.04	≤5.00	PASS
	Ant8	6525	-4.94	3	-1.94	≤5.00	PASS
	total	6525	1.06	3	4.06	≤5.00	PASS
	Ant2	6725	-4.38	3	-1.38	≤5.00	PASS
	Ant4	6725	-4.92	3	-1.92	≤5.00	PASS
	Ant6	6725	-4.43	3	-1.43	≤5.00	PASS
	Ant8	6725	-4.56	3	-1.56	≤5.00	PASS
	total	6725	1.45	3	4.45	≤5.00	PASS
	Ant2	6845	-4.55	3	-1.55	≤5.00	PASS
	Ant4	6845	-4.8	3	-1.8	≤5.00	PASS
	Ant6	6845	-4.35	3	-1.35	≤5.00	PASS
	Ant8	6845	-4.88	3	-1.88	≤5.00	PASS
	total	6845	1.38	3	4.38	≤5.00	PASS
	Ant2	6885	-4.81	3	-1.81	≤5.00	PASS
	Ant4	6885	-4.88	3	-1.88	≤5.00	PASS
	Ant6	6885	-4.43	3	-1.43	≤5.00	PASS
	Ant8	6885	-4.58	3	-1.58	≤5.00	PASS
	total	6885	1.35	3	4.35	≤5.00	PASS
	Ant2	7005	-4.59	3	-1.59	≤5.00	PASS
	Ant4	7005	-5.43	3	-2.43	≤5.00	PASS
	Ant6	7005	-4.42	3	-1.42	≤5.00	PASS
	Ant8	7005	-4.88	3	-1.88	≤5.00	PASS
	total	7005	1.21	3	4.21	≤5.00	PASS
	Ant2	7085	-4.25	3	-1.25	≤5.00	PASS
	Ant4	7085	-4.89	3	-1.89	≤5.00	PASS
	Ant6	7085	-4.21	3	-1.21	≤5.00	PASS
	Ant8	7085	-3.94	3	-0.94	≤5.00	PASS
	total	7085	1.71	3	4.71	≤5.00	PASS
11AX80MIMO	Ant2	6145	-4.56	3	-1.56	≤5.00	PASS
	Ant4	6145	-4.81	3	-1.81	≤5.00	PASS
	Ant6	6145	-4.9	3	-1.9	≤5.00	PASS
	Ant8	6145	-4.66	3	-1.66	≤5.00	PASS
	total	6145	1.29	3	4.29	≤5.00	PASS
	Ant2	6225	-4.52	3	-1.52	≤5.00	PASS

	Ant4	6225	-5.59	3	-2.59	≤5.00	PASS
	Ant6	6225	-4.77	3	-1.77	≤5.00	PASS
	Ant8	6225	-4.84	3	-1.84	≤5.00	PASS
	total	6225	1.11	3	4.11	≤5.00	PASS
	Ant2	6385	-5.06	3	-2.06	≤5.00	PASS
	Ant4	6385	-4.64	3	-1.64	≤5.00	PASS
	Ant6	6385	-4.91	3	-1.91	≤5.00	PASS
	Ant8	6385	-4.83	3	-1.83	≤5.00	PASS
	total	6385	1.16	3	4.16	≤5.00	PASS
	Ant2	6465	-4.51	3	-1.51	≤5.00	PASS
	Ant4	6465	-4.97	3	-1.97	≤5.00	PASS
	Ant6	6465	-4.76	3	-1.76	≤5.00	PASS
	Ant8	6465	-4.44	3	-1.44	≤5.00	PASS
	total	6465	1.36	3	4.36	≤5.00	PASS
	Ant2	6545	-4.03	3	-1.03	≤5.00	PASS
	Ant4	6545	-4.54	3	-1.54	≤5.00	PASS
	Ant6	6545	-4.44	3	-1.44	≤5.00	PASS
	Ant8	6545	-4.44	3	-1.44	≤5.00	PASS
	total	6545	1.66	3	4.66	≤5.00	PASS
	Ant2	6705	-4.38	3	-1.38	≤5.00	PASS
	Ant4	6705	-4.92	3	-1.92	≤5.00	PASS
	Ant6	6705	-4.51	3	-1.51	≤5.00	PASS
	Ant8	6705	-4.31	3	-1.31	≤5.00	PASS
	total	6705	1.5	3	4.5	≤5.00	PASS
	Ant2	6865	-5	3	-2	≤5.00	PASS
	Ant4	6865	-4.67	3	-1.67	≤5.00	PASS
	Ant6	6865	-4.43	3	-1.43	≤5.00	PASS
	Ant8	6865	-4.59	3	-1.59	≤5.00	PASS
	total	6865	1.35	3	4.35	≤5.00	PASS
	Ant2	6945	-5.47	3	-2.47	≤5.00	PASS
	Ant4	6945	-4.4	3	-1.4	≤5.00	PASS
	Ant6	6945	-4.64	3	-1.64	≤5.00	PASS
	Ant8	6945	-4.78	3	-1.78	≤5.00	PASS
	total	6945	1.22	3	4.22	≤5.00	PASS
	Ant2	7025	-5.38	3	-2.38	≤5.00	PASS
	Ant4	7025	-5.09	3	-2.09	≤5.00	PASS
	Ant6	7025	-4.56	3	-1.56	≤5.00	PASS
	Ant8	7025	-4.45	3	-1.45	≤5.00	PASS
	total	7025	1.17	3	4.17	≤5.00	PASS
11AX160MIMO	Ant2	6185	-4.24	3	-1.24	≤5.00	PASS
	Ant4	6185	-5.13	3	-2.13	≤5.00	PASS
	Ant6	6185	-4.62	3	-1.62	≤5.00	PASS

	Ant8	6185	-4.45	3	-1.45	≤5.00	PASS
	total	6185	1.42	3	4.42	≤5.00	PASS
	Ant2	6345	-4.61	3	-1.61	≤5.00	PASS
	Ant4	6345	-4.71	3	-1.71	≤5.00	PASS
	Ant6	6345	-4.52	3	-1.52	≤5.00	PASS
	Ant8	6345	-4.5	3	-1.5	≤5.00	PASS
	total	6345	1.44	3	4.44	≤5.00	PASS
	Ant2	6505	-4.15	3	-1.15	≤5.00	PASS
	Ant4	6505	-4.32	3	-1.32	≤5.00	PASS
	Ant6	6505	-4.53	3	-1.53	≤5.00	PASS
	Ant8	6505	-4.27	3	-1.27	≤5.00	PASS
	total	6505	1.71	3	4.71	≤5.00	PASS
	Ant2	6665	-4.58	3	-1.58	≤5.00	PASS
	Ant4	6665	-4.89	3	-1.89	≤5.00	PASS
	Ant6	6665	-4.49	3	-1.49	≤5.00	PASS
	Ant8	6665	-4.2	3	-1.2	≤5.00	PASS
	total	6665	1.49	3	4.49	≤5.00	PASS
	Ant2	6825	-5.03	3	-2.03	≤5.00	PASS
	Ant4	6825	-4.46	3	-1.46	≤5.00	PASS
	Ant6	6825	-4.34	3	-1.34	≤5.00	PASS
	Ant8	6825	-4.11	3	-1.11	≤5.00	PASS
	total	6825	1.55	3	4.55	≤5.00	PASS
	Ant2	6985	-5.42	3	-2.42	≤5.00	PASS
	Ant4	6985	-4.23	3	-1.23	≤5.00	PASS
	Ant6	6985	-4.26	3	-1.26	≤5.00	PASS
	Ant8	6985	-4.52	3	-1.52	≤5.00	PASS
	total	6985	1.44	3	4.44	≤5.00	PASS
11BE20MIMO	Ant2	6115	-4.23	3	-1.23	≤5.00	PASS
	Ant4	6115	-4.73	3	-1.73	≤5.00	PASS
	Ant6	6115	-4.51	3	-1.51	≤5.00	PASS
	Ant8	6115	-4.51	3	-1.51	≤5.00	PASS
	total	6115	1.53	3	4.53	≤5.00	PASS
	Ant2	6275	-4.57	3	-1.57	≤5.00	PASS
	Ant4	6275	-4.91	3	-1.91	≤5.00	PASS
	Ant6	6275	-4.91	3	-1.91	≤5.00	PASS
	Ant8	6275	-4.53	3	-1.53	≤5.00	PASS
	total	6275	1.29	3	4.29	≤5.00	PASS
	Ant2	6415	-4.07	3	-1.07	≤5.00	PASS
	Ant4	6415	-5.07	3	-2.07	≤5.00	PASS
	Ant6	6415	-4.32	3	-1.32	≤5.00	PASS
	Ant8	6415	-4.3	3	-1.3	≤5.00	PASS
	total	6415	1.6	3	4.6	≤5.00	PASS

Ant2	6435	-4.17	3	-1.17	≤5.00	PASS
Ant4	6435	-4.75	3	-1.75	≤5.00	PASS
Ant6	6435	-4.58	3	-1.58	≤5.00	PASS
Ant8	6435	-4.23	3	-1.23	≤5.00	PASS
total	6435	1.59	3	4.59	≤5.00	PASS
Ant2	6475	-4.31	3	-1.31	≤5.00	PASS
Ant4	6475	-4.7	3	-1.7	≤5.00	PASS
Ant6	6475	-4.42	3	-1.42	≤5.00	PASS
Ant8	6475	-4.08	3	-1.08	≤5.00	PASS
total	6475	1.65	3	4.65	≤5.00	PASS
Ant2	6515	-4.02	3	-1.02	≤5.00	PASS
Ant4	6515	-5.08	3	-2.08	≤5.00	PASS
Ant6	6515	-4.55	3	-1.55	≤5.00	PASS
Ant8	6515	-4.38	3	-1.38	≤5.00	PASS
total	6515	1.53	3	4.53	≤5.00	PASS
Ant2	6535	-3.43	3	-0.43	≤5.00	PASS
Ant4	6535	-4.54	3	-1.54	≤5.00	PASS
Ant6	6535	-4.3	3	-1.3	≤5.00	PASS
Ant8	6535	-4.03	3	-1.03	≤5.00	PASS
total	6535	1.97	3	4.97	≤5.00	PASS
Ant2	6715	-3.88	3	-0.88	≤5.00	PASS
Ant4	6715	-4.8	3	-1.8	≤5.00	PASS
Ant6	6715	-4.44	3	-1.44	≤5.00	PASS
Ant8	6715	-4.03	3	-1.03	≤5.00	PASS
total	6715	1.75	3	4.75	≤5.00	PASS
Ant2	6875	-4.84	3	-1.84	≤5.00	PASS
Ant4	6875	-4.25	3	-1.25	≤5.00	PASS
Ant6	6875	-4.25	3	-1.25	≤5.00	PASS
Ant8	6875	-4.41	3	-1.41	≤5.00	PASS
total	6875	1.59	3	4.59	≤5.00	PASS
Ant2	6895	-4.9	3	-1.9	≤5.00	PASS
Ant4	6895	-4.35	3	-1.35	≤5.00	PASS
Ant6	6895	-4.36	3	-1.36	≤5.00	PASS
Ant8	6895	-4.43	3	-1.43	≤5.00	PASS
total	6895	1.52	3	4.52	≤5.00	PASS
Ant2	7015	-4.06	3	-1.06	≤5.00	PASS
Ant4	7015	-4.85	3	-1.85	≤5.00	PASS
Ant6	7015	-4.25	3	-1.25	≤5.00	PASS
Ant8	7015	-4.09	3	-1.09	≤5.00	PASS
total	7015	1.72	3	4.72	≤5.00	PASS
Ant2	7095	-3.93	3	-0.93	≤5.00	PASS
Ant4	7095	-4.72	3	-1.72	≤5.00	PASS

	Ant6	7095	-4.41	3	-1.41	≤5.00	PASS
	Ant8	7095	-3.64	3	-0.64	≤5.00	PASS
	total	7095	1.87	3	4.87	≤5.00	PASS
11BE40MIMO	Ant2	6125	-4.52	3	-1.52	≤5.00	PASS
	Ant4	6125	-4.82	3	-1.82	≤5.00	PASS
	Ant6	6125	-4.4	3	-1.4	≤5.00	PASS
	Ant8	6125	-4.06	3	-1.06	≤5.00	PASS
	total	6125	1.58	3	4.58	≤5.00	PASS
	Ant2	6285	-4.21	3	-1.21	≤5.00	PASS
	Ant4	6285	-4.71	3	-1.71	≤5.00	PASS
	Ant6	6285	-4.62	3	-1.62	≤5.00	PASS
	Ant8	6285	-4.37	3	-1.37	≤5.00	PASS
	total	6285	1.55	3	4.55	≤5.00	PASS
	Ant2	6405	-4.43	3	-1.43	≤5.00	PASS
	Ant4	6405	-4.78	3	-1.78	≤5.00	PASS
	Ant6	6405	-4.57	3	-1.57	≤5.00	PASS
	Ant8	6405	-4.17	3	-1.17	≤5.00	PASS
	total	6405	1.54	3	4.54	≤5.00	PASS
	Ant2	6445	-4.19	3	-1.19	≤5.00	PASS
	Ant4	6445	-4.19	3	-1.19	≤5.00	PASS
	Ant6	6445	-4.49	3	-1.49	≤5.00	PASS
	Ant8	6445	-4.29	3	-1.29	≤5.00	PASS
	total	6445	1.73	3	4.73	≤5.00	PASS
	Ant2	6485	-3.96	3	-0.96	≤5.00	PASS
	Ant4	6485	-4.16	3	-1.16	≤5.00	PASS
	Ant6	6485	-4.28	3	-1.28	≤5.00	PASS
	Ant8	6485	-3.84	3	-0.84	≤5.00	PASS
	total	6485	1.96	3	4.96	≤5.00	PASS
	Ant2	6525	-3.87	3	-0.87	≤5.00	PASS
	Ant4	6525	-5.08	3	-2.08	≤5.00	PASS
	Ant6	6525	-4.65	3	-1.65	≤5.00	PASS
	Ant8	6525	-4.3	3	-1.3	≤5.00	PASS
	total	6525	1.57	3	4.57	≤5.00	PASS
	Ant2	6725	-4	3	-1	≤5.00	PASS
	Ant4	6725	-4.47	3	-1.47	≤5.00	PASS
	Ant6	6725	-4.19	3	-1.19	≤5.00	PASS
	Ant8	6725	-4.25	3	-1.25	≤5.00	PASS
	total	6725	1.8	3	4.8	≤5.00	PASS
	Ant2	6845	-4.39	3	-1.39	≤5.00	PASS
Ant4	6845	-3.92	3	-0.92	≤5.00	PASS	
Ant6	6845	-4.07	3	-1.07	≤5.00	PASS	
Ant8	6845	-4.51	3	-1.51	≤5.00	PASS	

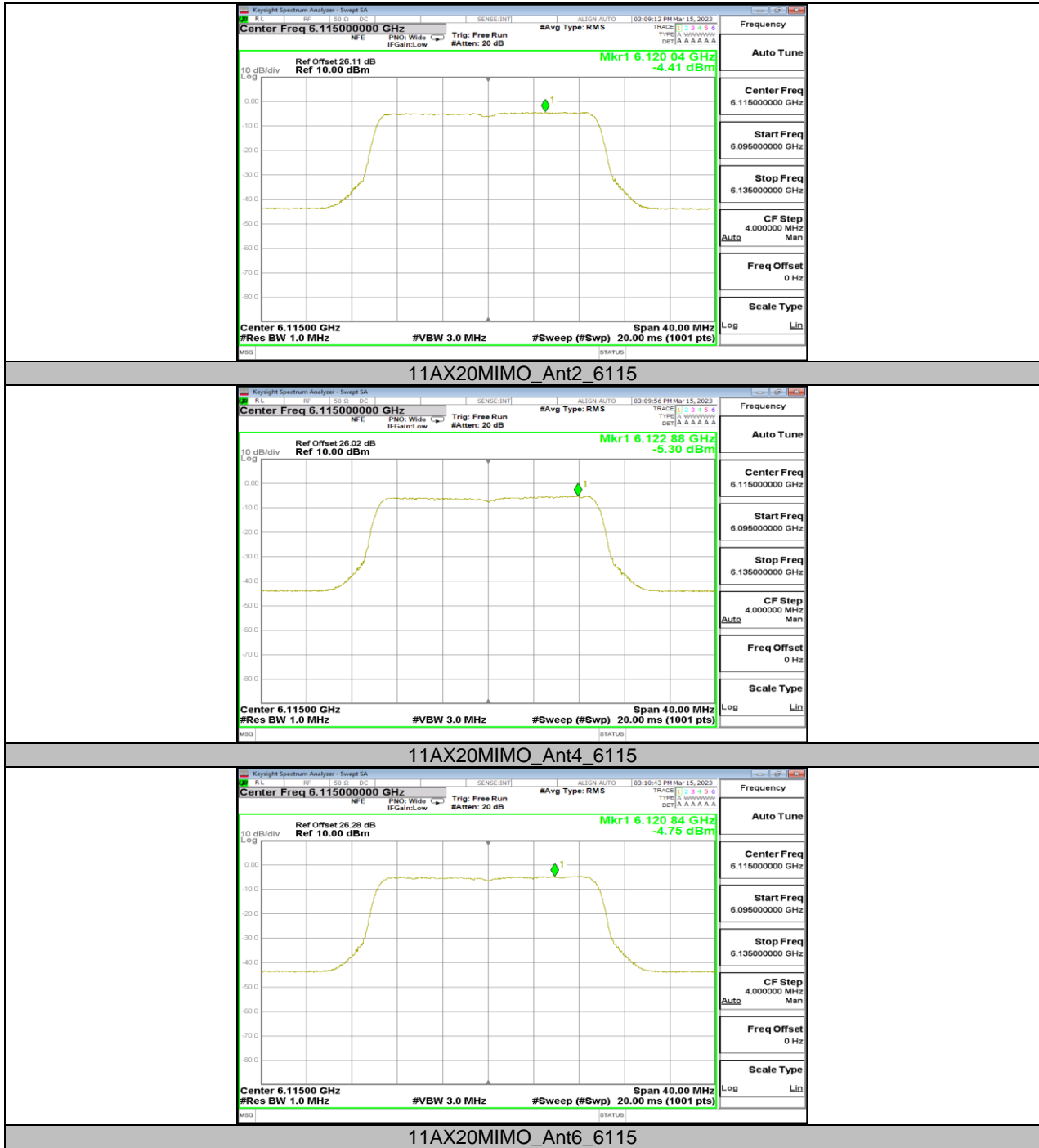
	total	6845	1.8	3	4.8	≤5.00	PASS
	Ant2	6885	-4.46	3	-1.46	≤5.00	PASS
	Ant4	6885	-3.87	3	-0.87	≤5.00	PASS
	Ant6	6885	-4.21	3	-1.21	≤5.00	PASS
	Ant8	6885	-4.43	3	-1.43	≤5.00	PASS
	total	6885	1.78	3	4.78	≤5.00	PASS
	Ant2	7005	-4.17	3	-1.17	≤5.00	PASS
	Ant4	7005	-4.15	3	-1.15	≤5.00	PASS
	Ant6	7005	-4.16	3	-1.16	≤5.00	PASS
	Ant8	7005	-4.19	3	-1.19	≤5.00	PASS
	total	7005	1.85	3	4.85	≤5.00	PASS
	Ant2	7085	-4.49	3	-1.49	≤5.00	PASS
	Ant4	7085	-5.1	3	-2.1	≤5.00	PASS
	Ant6	7085	-4.43	3	-1.43	≤5.00	PASS
	Ant8	7085	-4.01	3	-1.01	≤5.00	PASS
	total	7085	1.53	3	4.53	≤5.00	PASS
11BE80MIMO	Ant2	6145	-4.38	3	-1.38	≤5.00	PASS
	Ant4	6145	-4.29	3	-1.29	≤5.00	PASS
	Ant6	6145	-3.9	3	-0.9	≤5.00	PASS
	Ant8	6145	-4.05	3	-1.05	≤5.00	PASS
	total	6145	1.87	3	4.87	≤5.00	PASS
	Ant2	6225	-3.71	3	-0.71	≤5.00	PASS
	Ant4	6225	-4.66	3	-1.66	≤5.00	PASS
	Ant6	6225	-4.17	3	-1.17	≤5.00	PASS
	Ant8	6225	-4.19	3	-1.19	≤5.00	PASS
	total	6225	1.85	3	4.85	≤5.00	PASS
	Ant2	6385	-4.39	3	-1.39	≤5.00	PASS
	Ant4	6385	-3.78	3	-0.78	≤5.00	PASS
	Ant6	6385	-4.05	3	-1.05	≤5.00	PASS
	Ant8	6385	-4.14	3	-1.14	≤5.00	PASS
	total	6385	1.94	3	4.94	≤5.00	PASS
	Ant2	6465	-4.48	3	-1.48	≤5.00	PASS
	Ant4	6465	-4.91	3	-1.91	≤5.00	PASS
	Ant6	6465	-4.69	3	-1.69	≤5.00	PASS
	Ant8	6465	-4.34	3	-1.34	≤5.00	PASS
	total	6465	1.42	3	4.42	≤5.00	PASS
	Ant2	6545	-4.22	3	-1.22	≤5.00	PASS
	Ant4	6545	-4.56	3	-1.56	≤5.00	PASS
	Ant6	6545	-4.87	3	-1.87	≤5.00	PASS
	Ant8	6545	-4.67	3	-1.67	≤5.00	PASS
	total	6545	1.45	3	4.45	≤5.00	PASS
	Ant2	6705	-4.29	3	-1.29	≤5.00	PASS

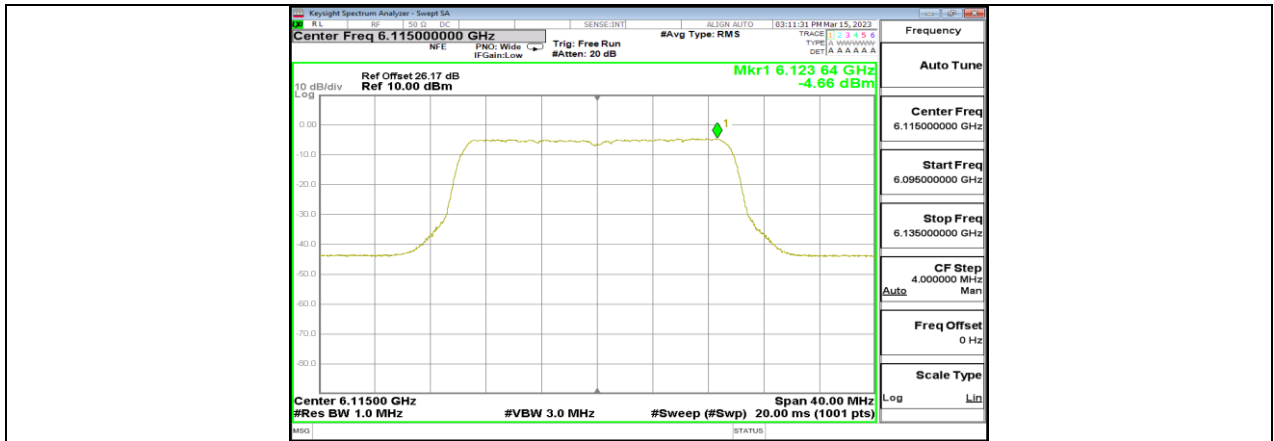
	Ant4	6705	-4.64	3	-1.64	≤5.00	PASS
	Ant6	6705	-4.56	3	-1.56	≤5.00	PASS
	Ant8	6705	-4.25	3	-1.25	≤5.00	PASS
	total	6705	1.59	3	4.59	≤5.00	PASS
	Ant2	6865	-4.63	3	-1.63	≤5.00	PASS
	Ant4	6865	-4.64	3	-1.64	≤5.00	PASS
	Ant6	6865	-4.33	3	-1.33	≤5.00	PASS
	Ant8	6865	-4.49	3	-1.49	≤5.00	PASS
	total	6865	1.5	3	4.5	≤5.00	PASS
	Ant2	6945	-4.88	3	-1.88	≤5.00	PASS
	Ant4	6945	-4.51	3	-1.51	≤5.00	PASS
	Ant6	6945	-4.66	3	-1.66	≤5.00	PASS
	Ant8	6945	-4.73	3	-1.73	≤5.00	PASS
	total	6945	1.33	3	4.33	≤5.00	PASS
	Ant2	7025	-4.93	3	-1.93	≤5.00	PASS
	Ant4	7025	-5.15	3	-2.15	≤5.00	PASS
	Ant6	7025	-4.57	3	-1.57	≤5.00	PASS
	Ant8	7025	-4.35	3	-1.35	≤5.00	PASS
	total	7025	1.28	3	4.28	≤5.00	PASS
11BE160MIMO	Ant2	6185	-4.23	3	-1.23	≤5.00	PASS
	Ant4	6185	-5.34	3	-2.34	≤5.00	PASS
	Ant6	6185	-4.42	3	-1.42	≤5.00	PASS
	Ant8	6185	-4.43	3	-1.43	≤5.00	PASS
	total	6185	1.44	3	4.44	≤5.00	PASS
	Ant2	6345	-4.61	3	-1.61	≤5.00	PASS
	Ant4	6345	-4.97	3	-1.97	≤5.00	PASS
	Ant6	6345	-4.45	3	-1.45	≤5.00	PASS
	Ant8	6345	-4.4	3	-1.4	≤5.00	PASS
	total	6345	1.42	3	4.42	≤5.00	PASS
	Ant2	6505	-4.01	3	-1.01	≤5.00	PASS
	Ant4	6505	-4.35	3	-1.35	≤5.00	PASS
	Ant6	6505	-4.57	3	-1.57	≤5.00	PASS
	Ant8	6505	-4.3	3	-1.3	≤5.00	PASS
	total	6505	1.72	3	4.72	≤5.00	PASS
	Ant2	6665	-4.29	3	-1.29	≤5.00	PASS
	Ant4	6665	-4.78	3	-1.78	≤5.00	PASS
	Ant6	6665	-4.41	3	-1.41	≤5.00	PASS
	Ant8	6665	-4.4	3	-1.4	≤5.00	PASS
	total	6665	1.55	3	4.55	≤5.00	PASS
	Ant2	6825	-4.88	3	-1.88	≤5.00	PASS
	Ant4	6825	-4.61	3	-1.61	≤5.00	PASS
	Ant6	6825	-4.41	3	-1.41	≤5.00	PASS

	Ant8	6825	-4.41	3	-1.41	≤5.00	PASS
	total	6825	1.45	3	4.45	≤5.00	PASS
	Ant2	6985	-4.97	3	-1.97	≤5.00	PASS
	Ant4	6985	-4.6	3	-1.6	≤5.00	PASS
	Ant6	6985	-4.7	3	-1.7	≤5.00	PASS
	Ant8	6985	-4.74	3	-1.74	≤5.00	PASS
	total	6985	1.27	3	4.27	≤5.00	PASS
11BE320MIMO	Ant2	6265	-4.31	3	-1.31	≤5.00	PASS
	Ant4	6265	-4.88	3	-1.88	≤5.00	PASS
	Ant6	6265	-4.56	3	-1.56	≤5.00	PASS
	Ant8	6265	-4.3	3	-1.3	≤5.00	PASS
	total	6265	1.51	3	4.51	≤5.00	PASS
	Ant2	6585	-4.2	3	-1.2	≤5.00	PASS
	Ant4	6585	-4.93	3	-1.93	≤5.00	PASS
	Ant6	6585	-4.92	3	-1.92	≤5.00	PASS
	Ant8	6585	-4.79	3	-1.79	≤5.00	PASS
	total	6585	1.32	3	4.32	≤5.00	PASS
	Ant2	6905	-5.01	3	-2.01	≤5.00	PASS
	Ant4	6905	-4.67	3	-1.67	≤5.00	PASS
	Ant6	6905	-4.52	3	-1.52	≤5.00	PASS
	Ant8	6905	-4.37	3	-1.37	≤5.00	PASS
	total	6905	1.38	3	4.38	≤5.00	PASS

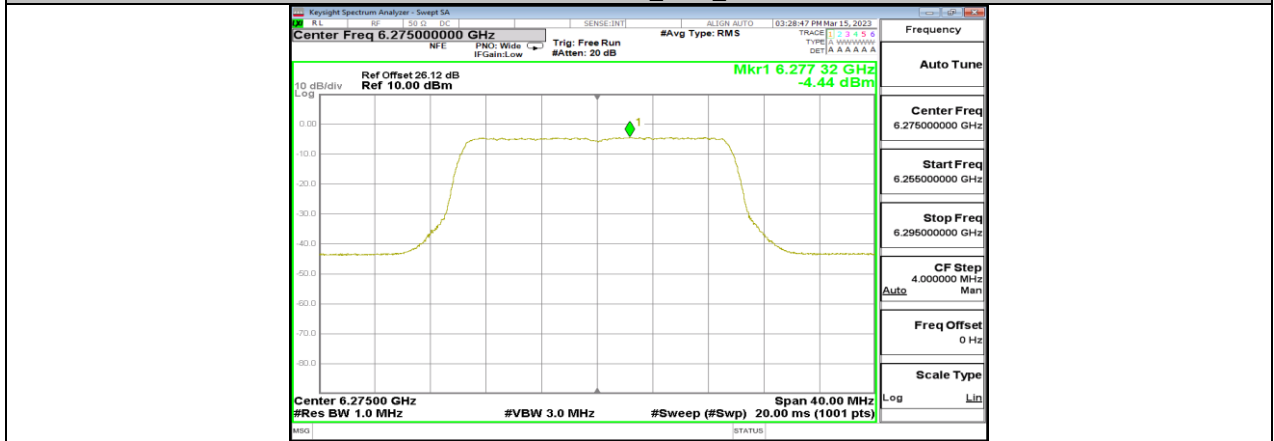
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs NSS=4

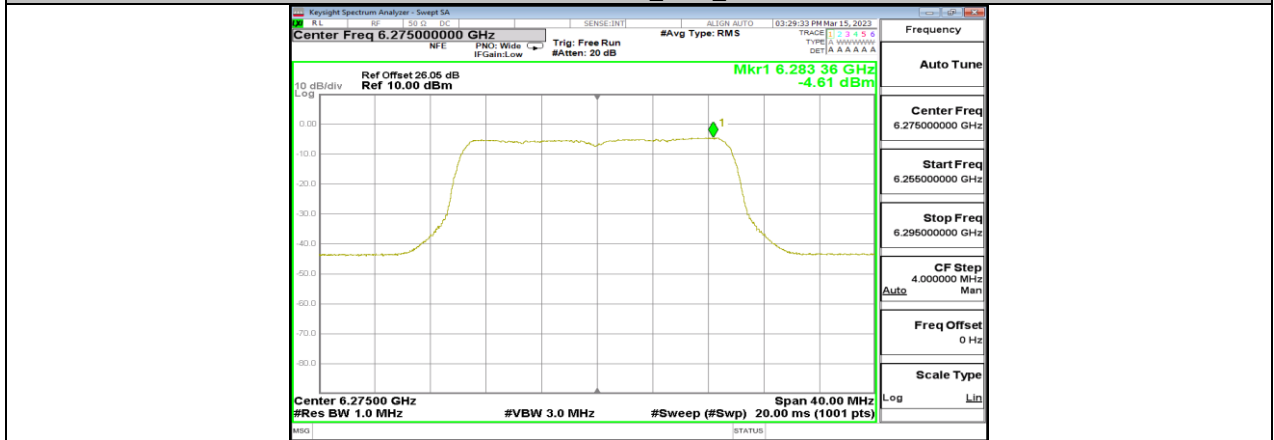




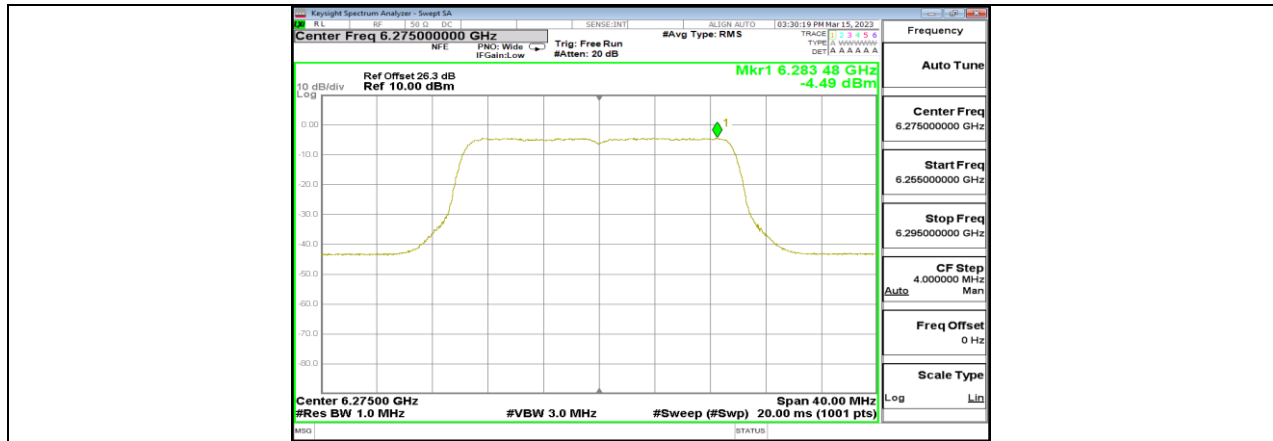
11AX20MIMO_Ant8_6115



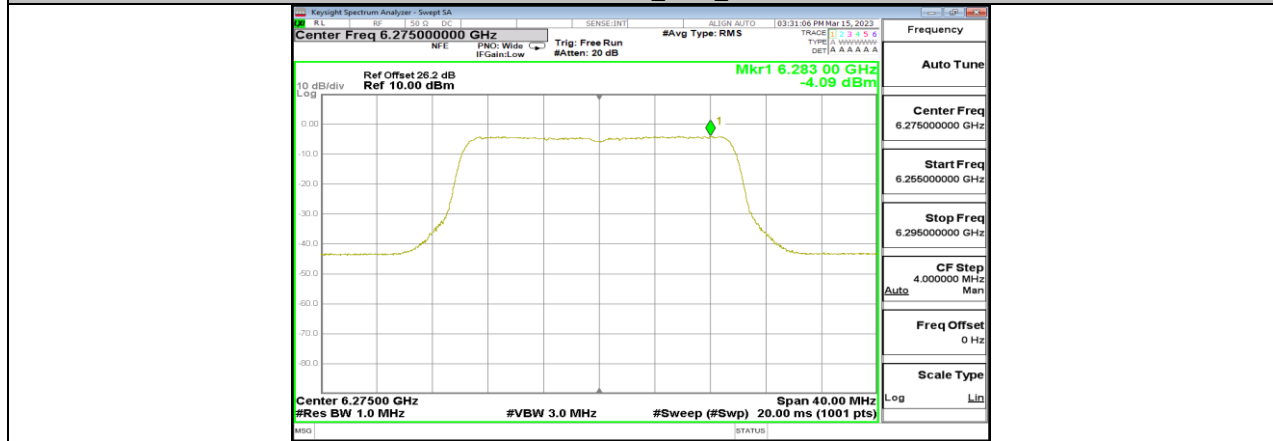
11AX20MIMO_Ant2_6275



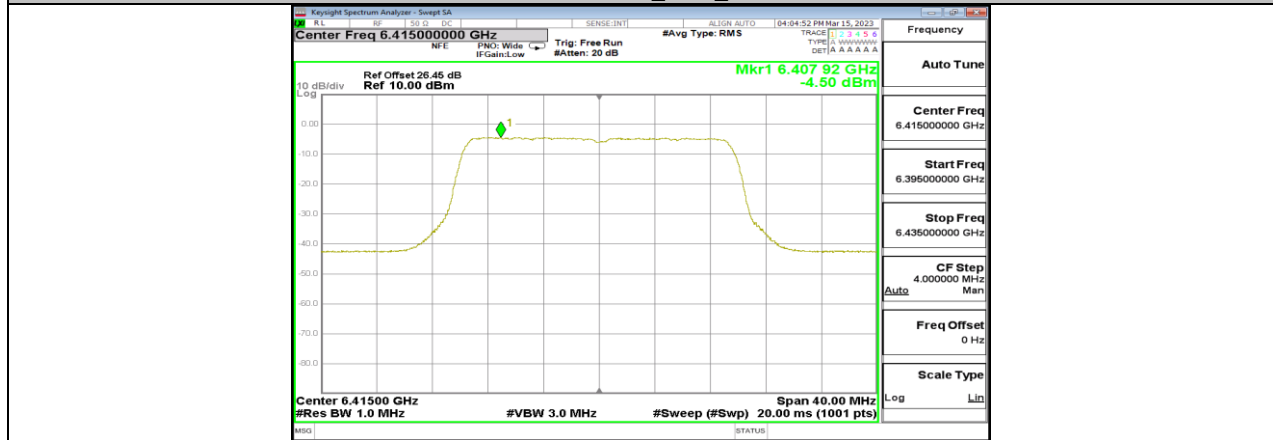
11AX20MIMO_Ant4_6275



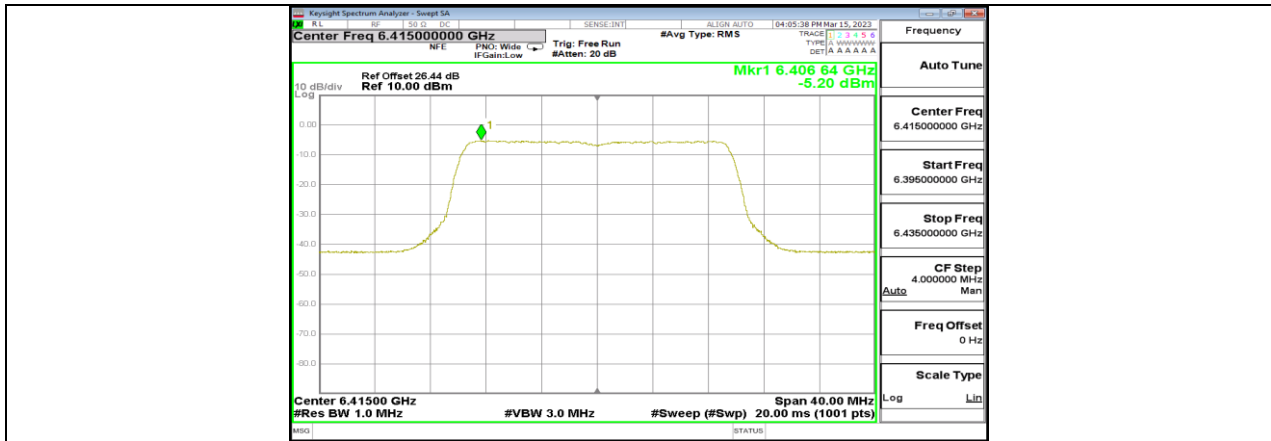
11AX20MIMO_Ant6_6275



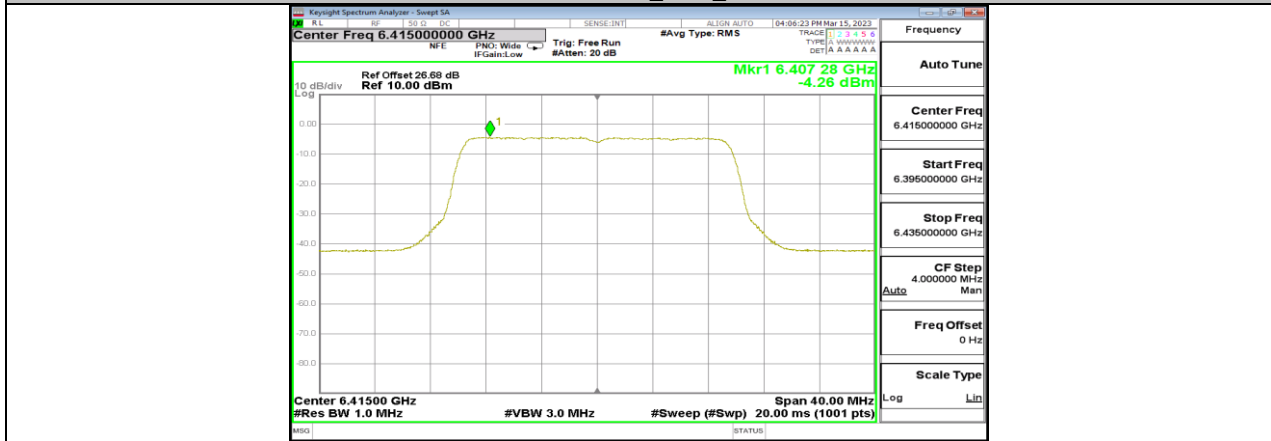
11AX20MIMO_Ant8_6275



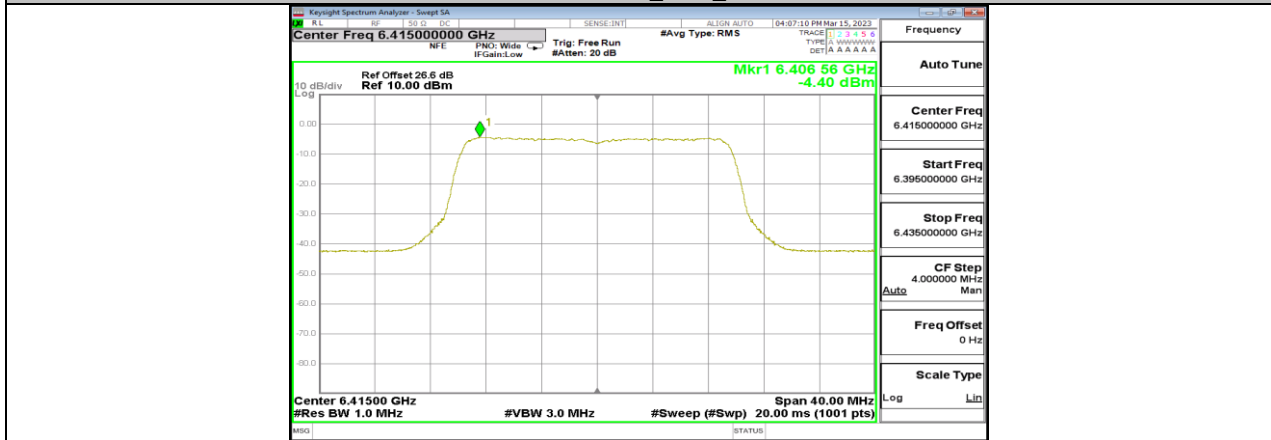
11AX20MIMO_Ant2_6415



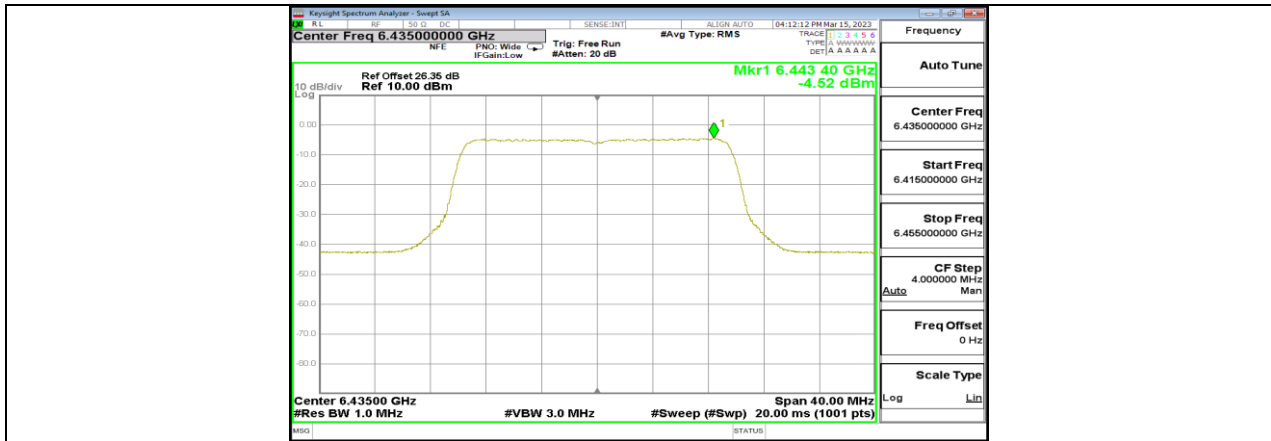
11AX20MIMO_Ant4_6415



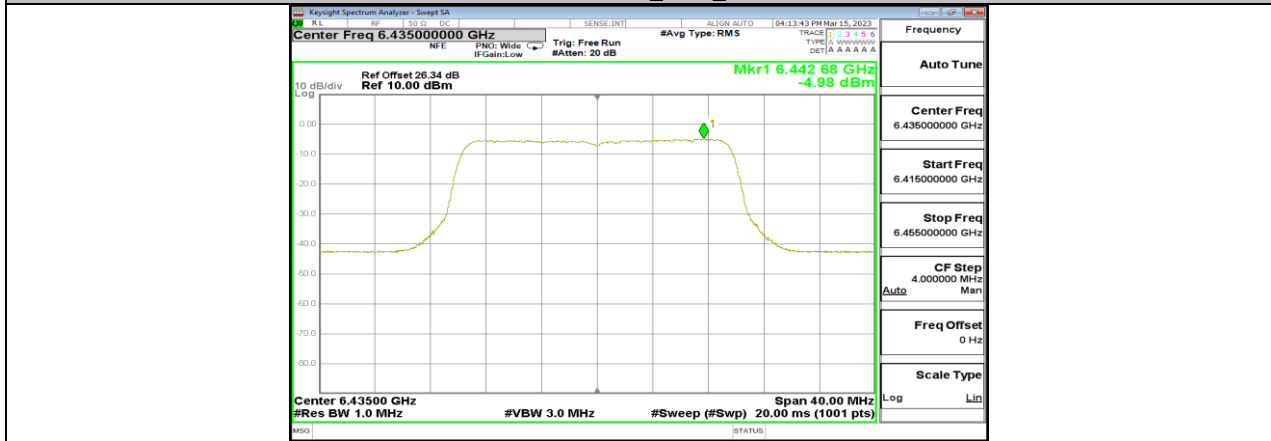
11AX20MIMO_Ant6_6415



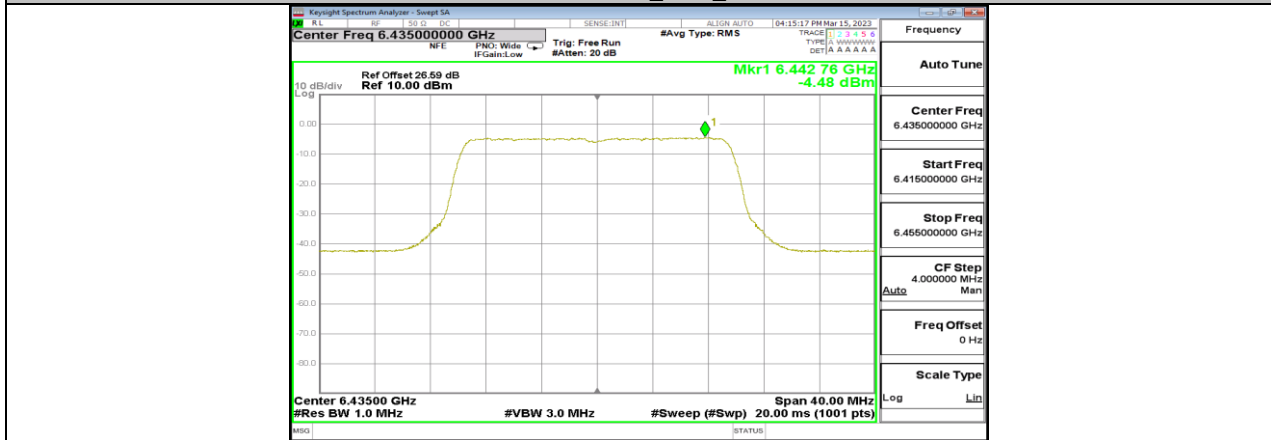
11AX20MIMO_Ant8_6415



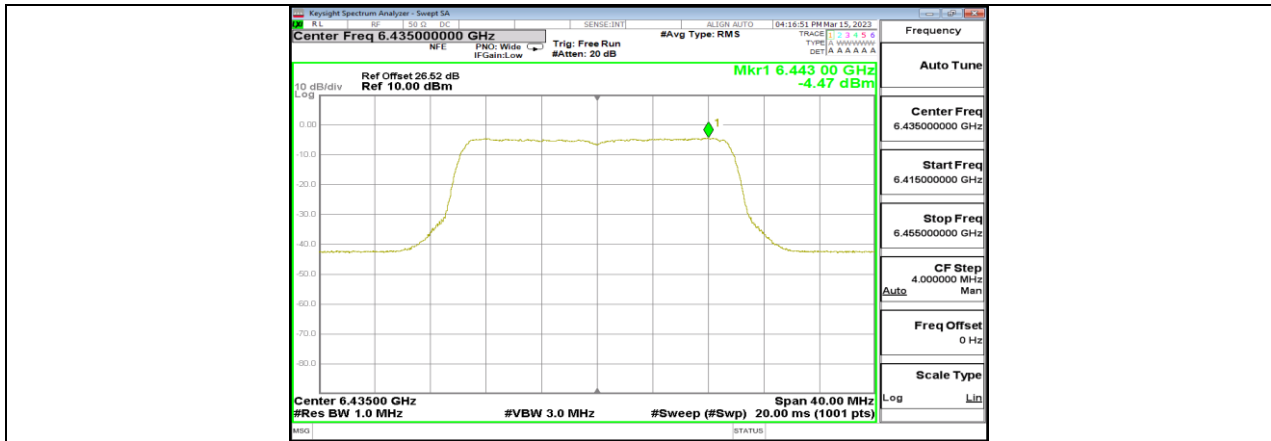
11AX20MIMO_Ant2_6435



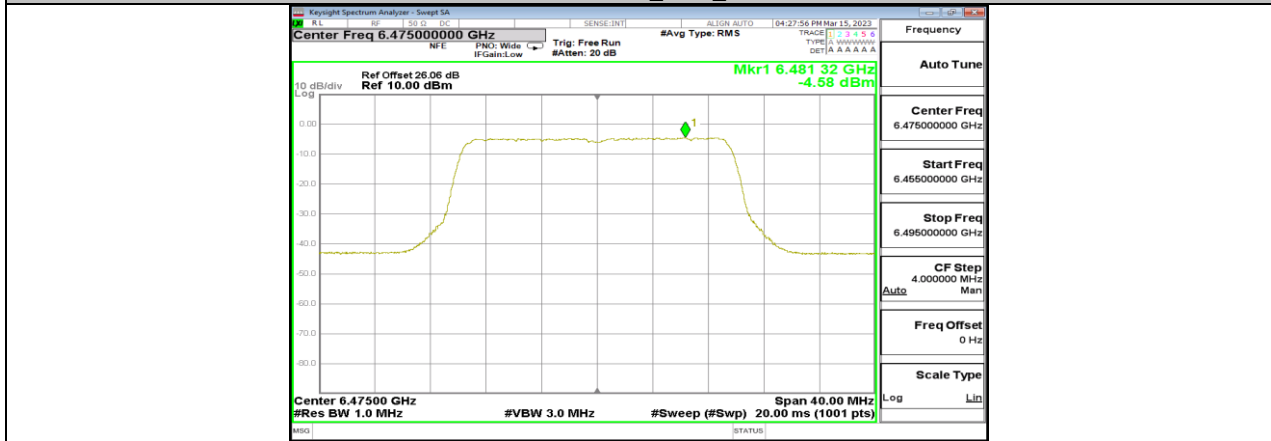
11AX20MIMO_Ant4_6435



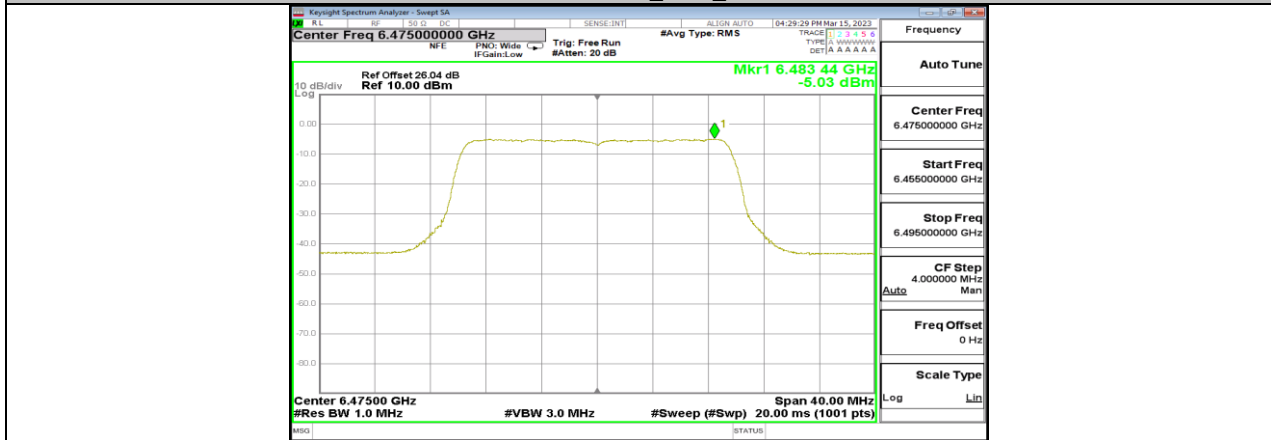
11AX20MIMO_Ant6_6435



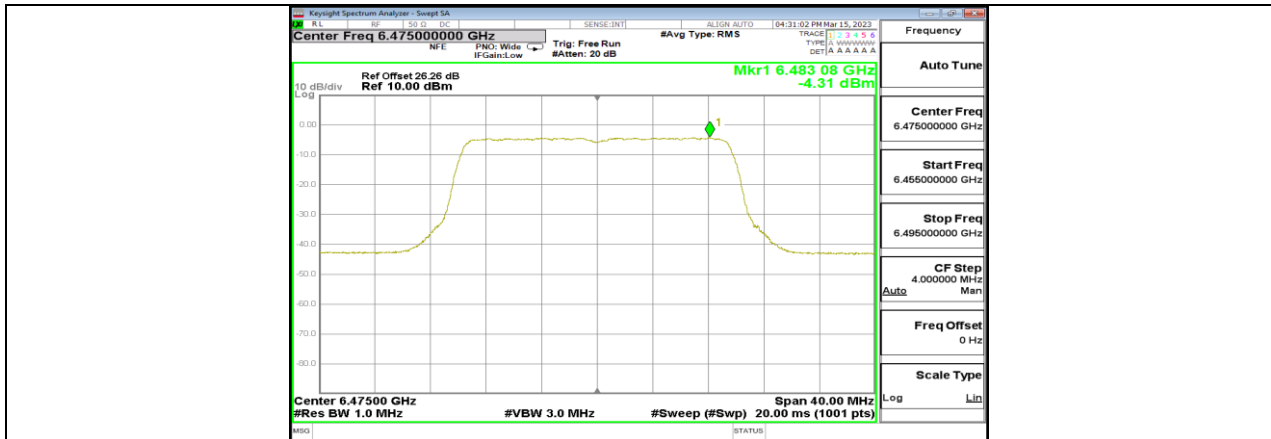
11AX20MIMO_Ant8_6435



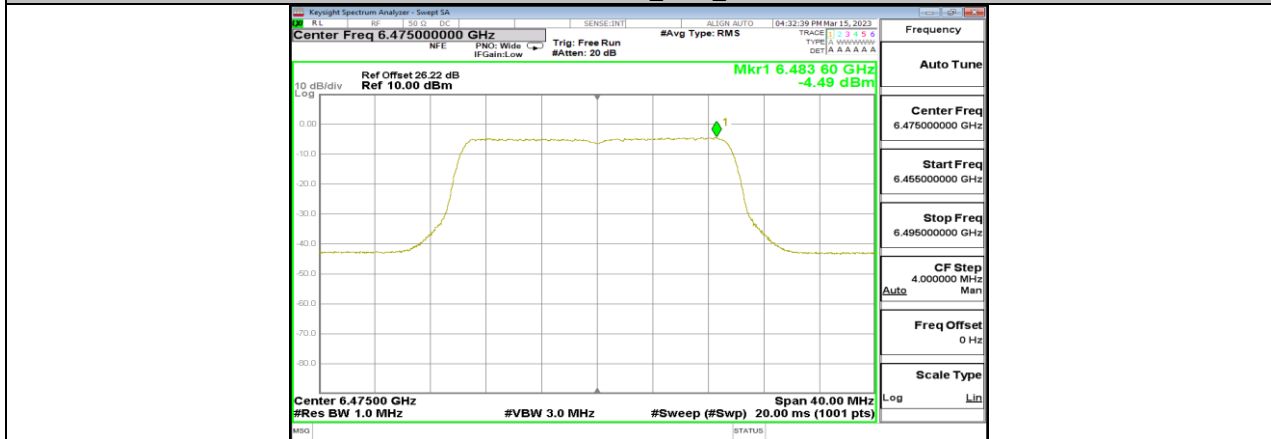
11AX20MIMO_Ant2_6475



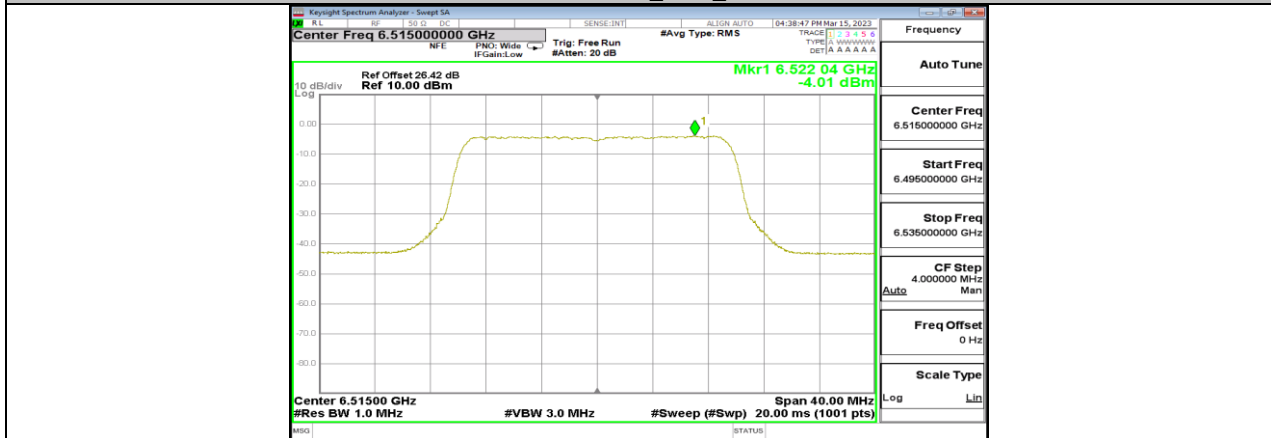
11AX20MIMO_Ant4_6475



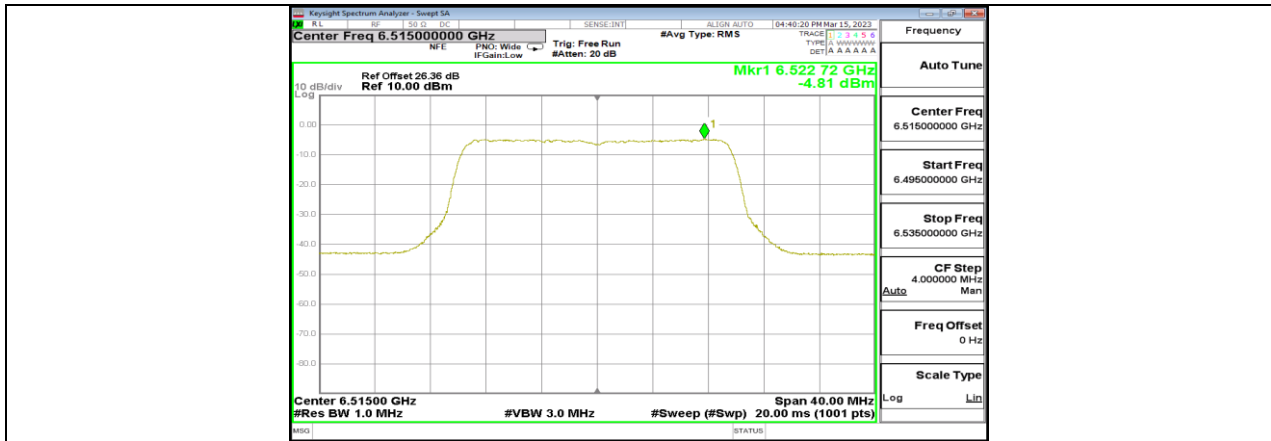
11AX20MIMO_Ant6_6475



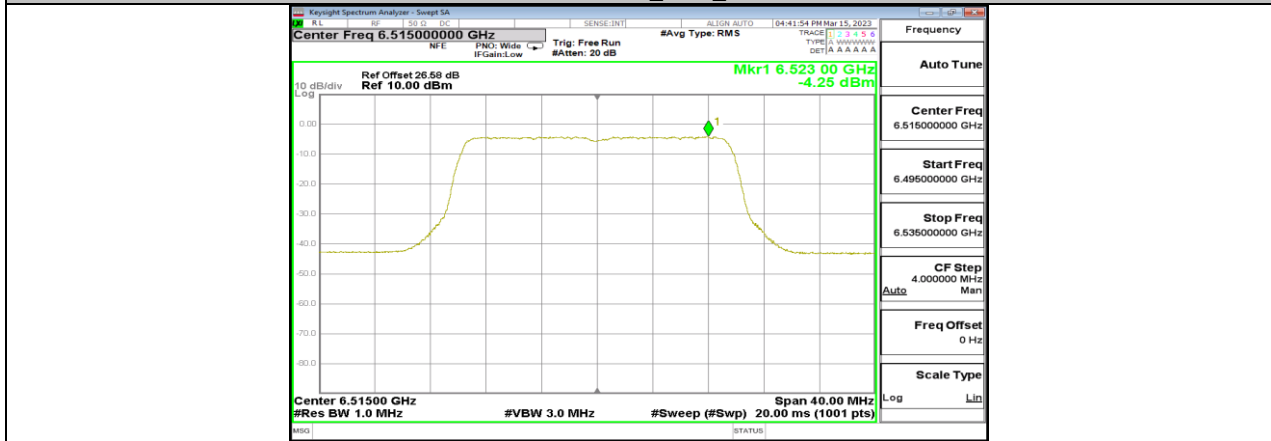
11AX20MIMO_Ant8_6475



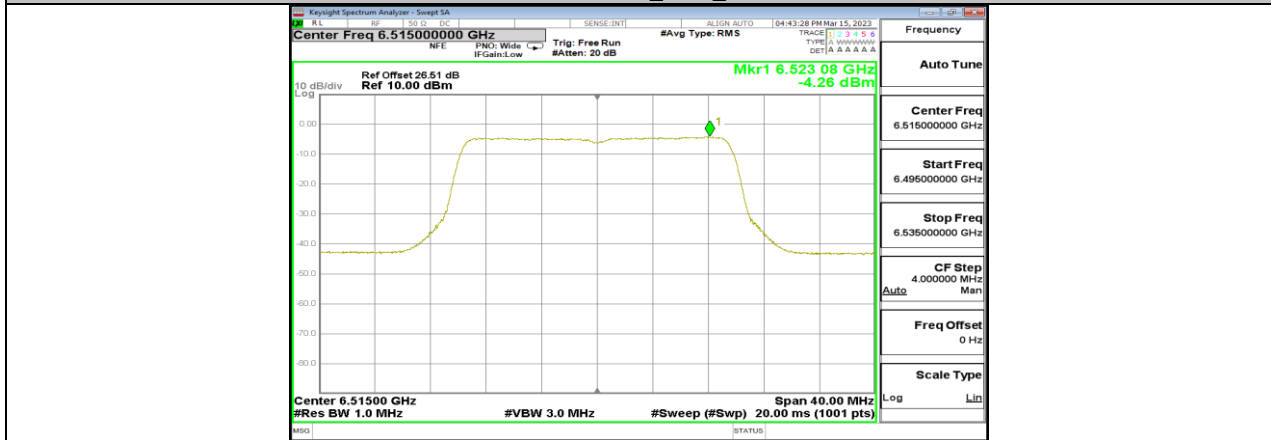
11AX20MIMO_Ant2_6515



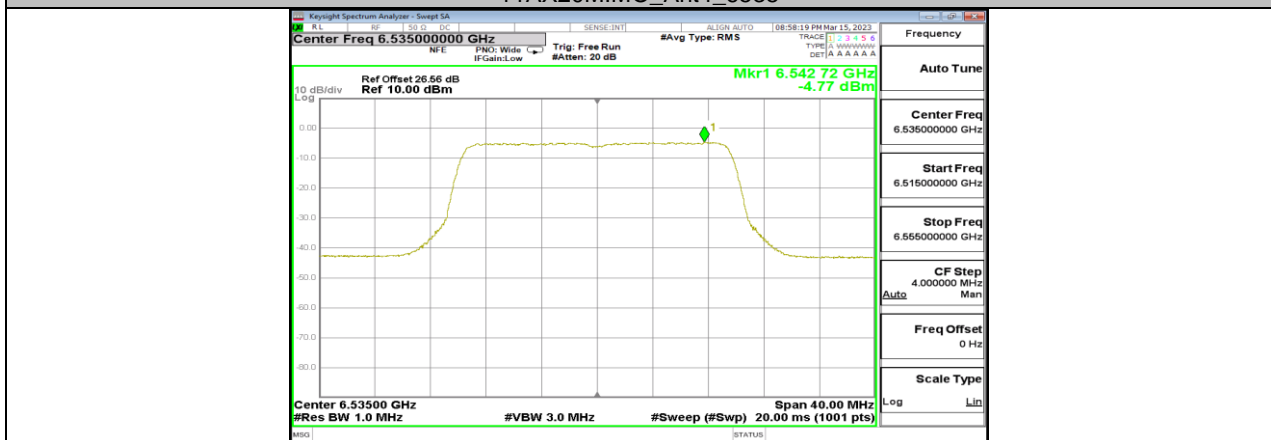
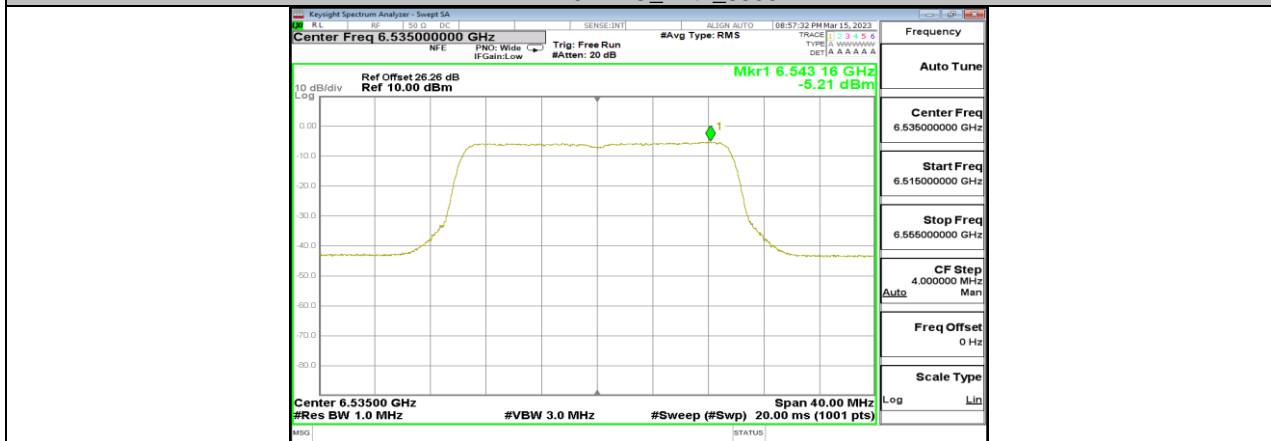
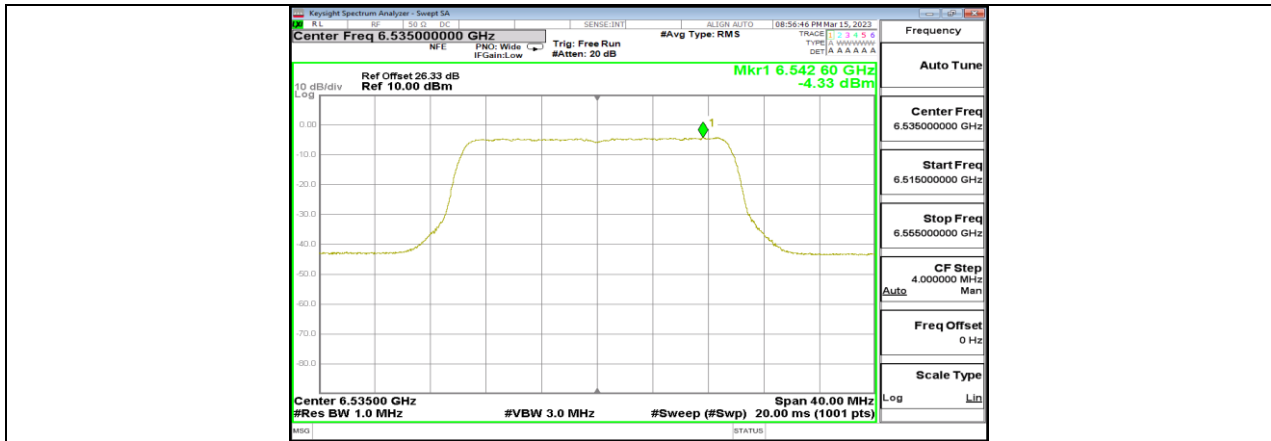
11AX20MIMO_Ant4_6515

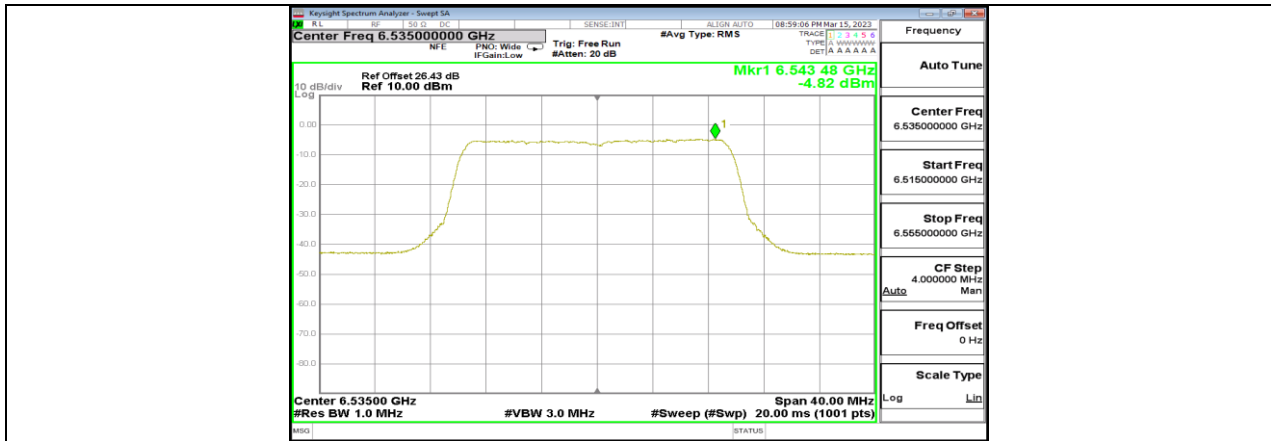


11AX20MIMO_Ant6_6515

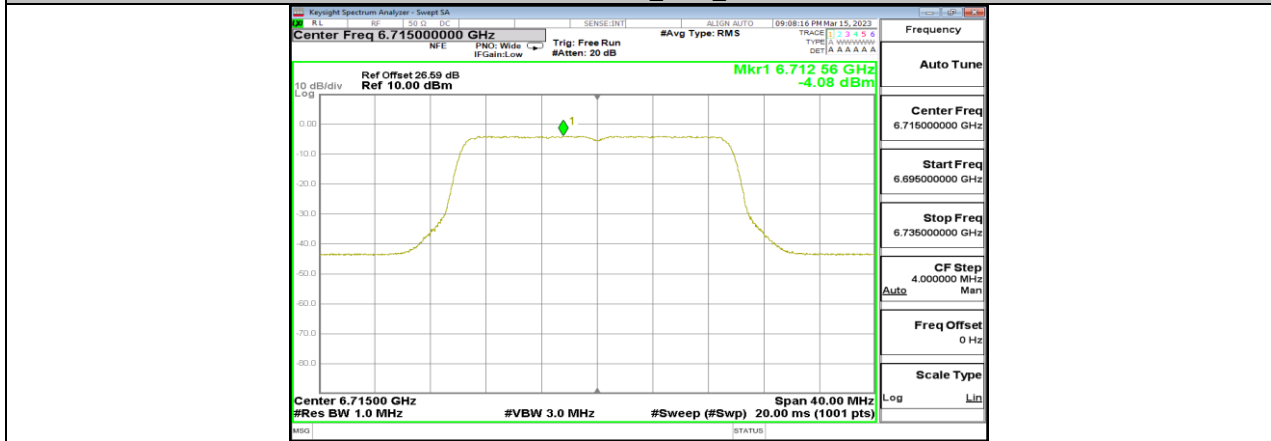


11AX20MIMO_Ant8_6515

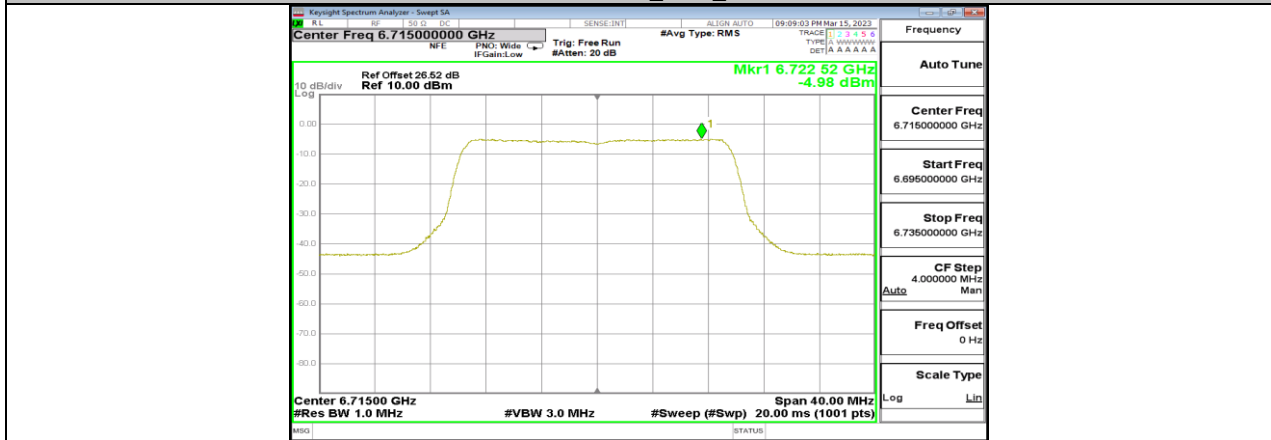




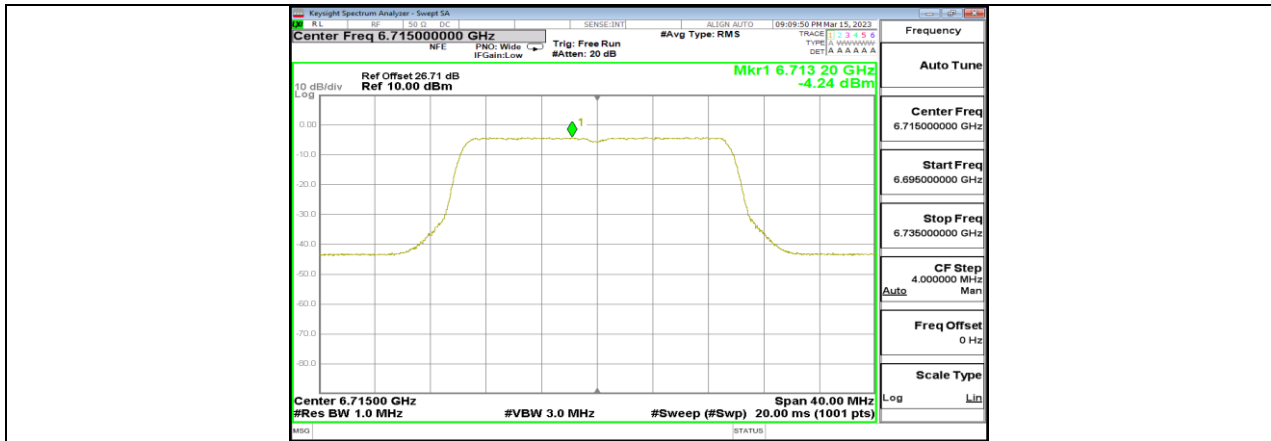
11AX20MIMO_Ant8_6535



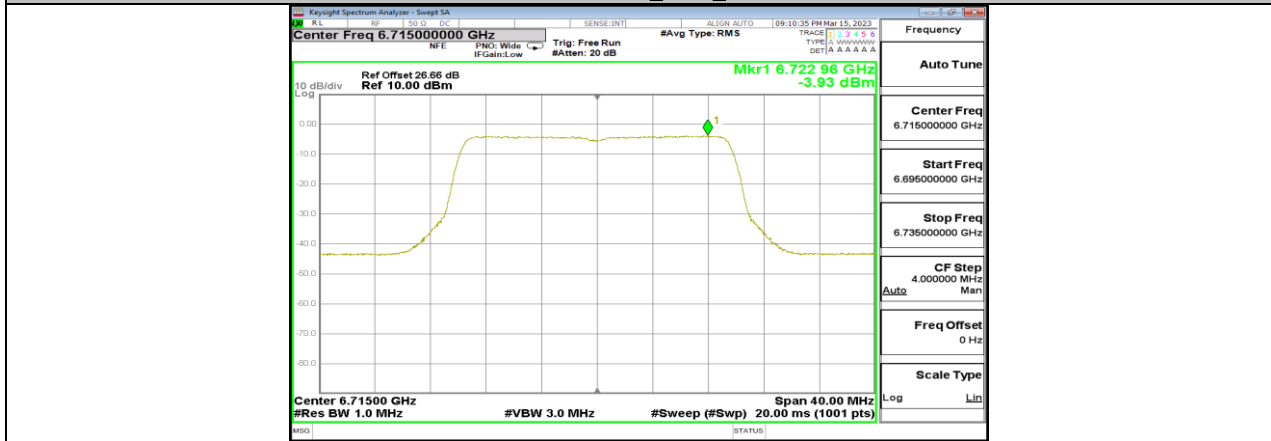
11AX20MIMO_Ant2_6715



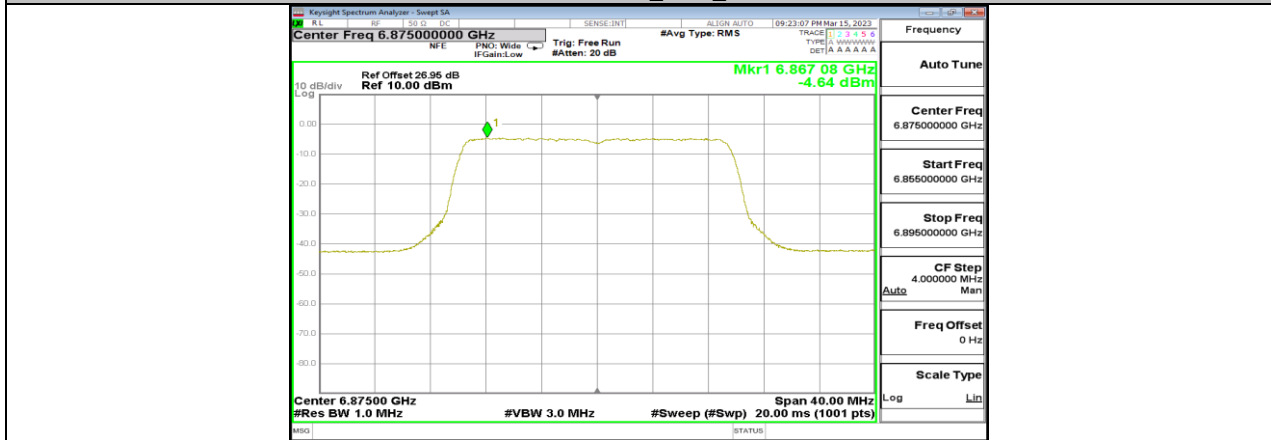
11AX20MIMO_Ant4_6715



11AX20MIMO_Ant6_6715



11AX20MIMO_Ant8_6715



11AX20MIMO_Ant2_6875