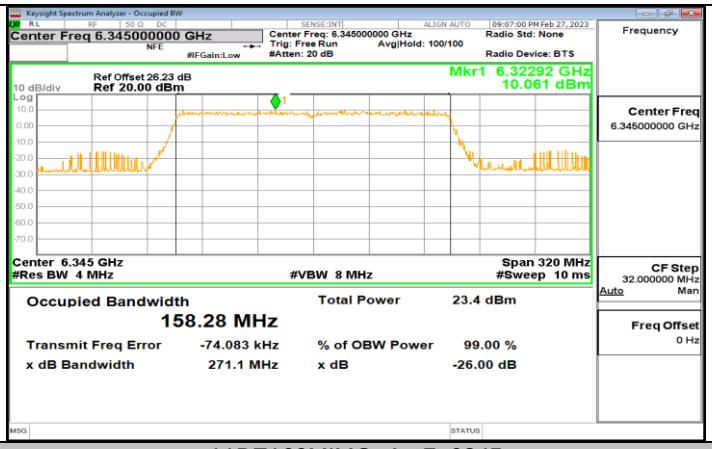

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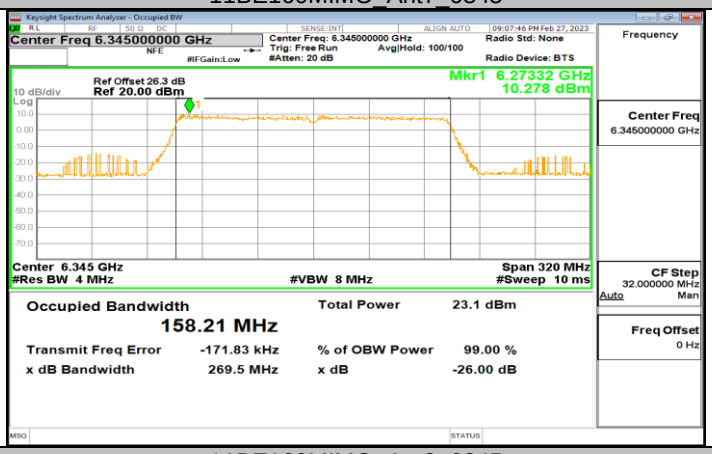

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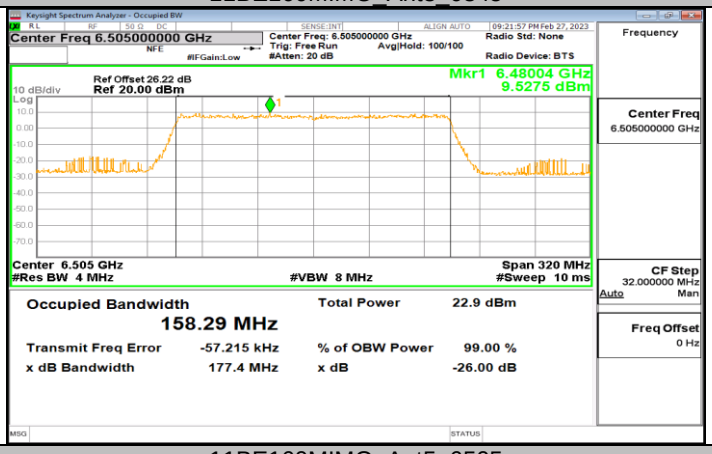

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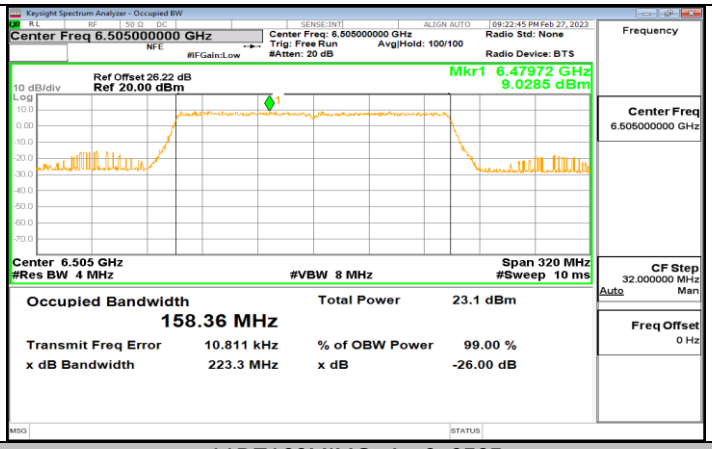

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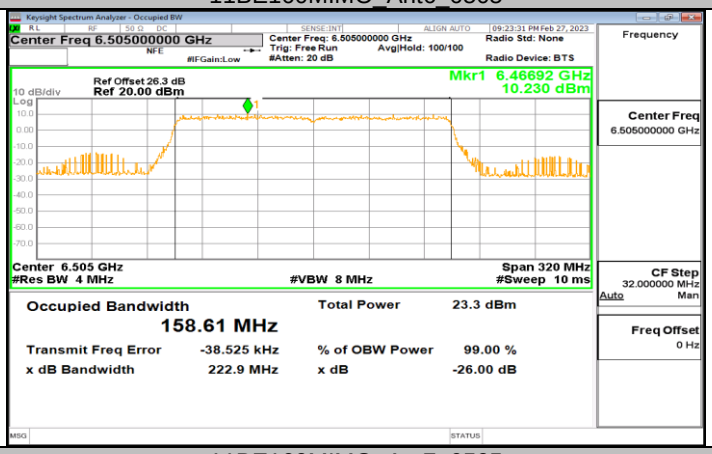

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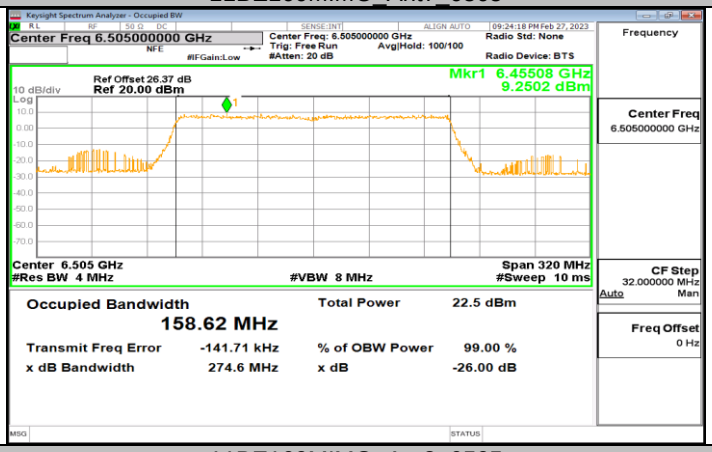

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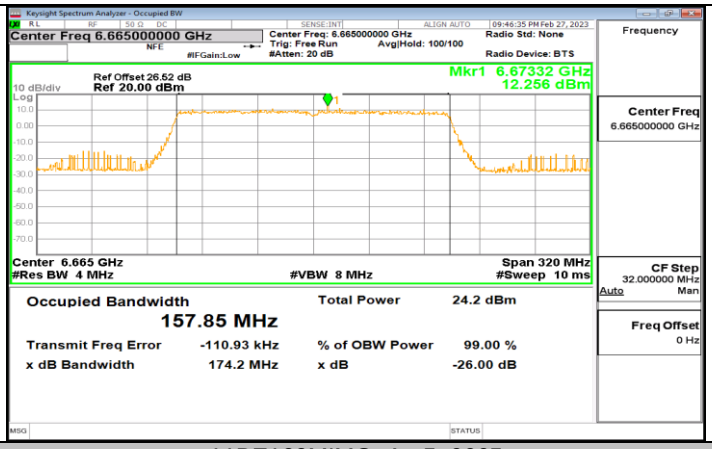

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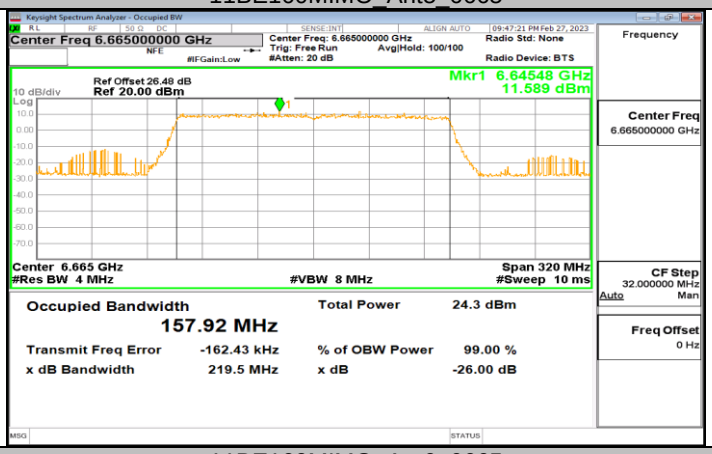

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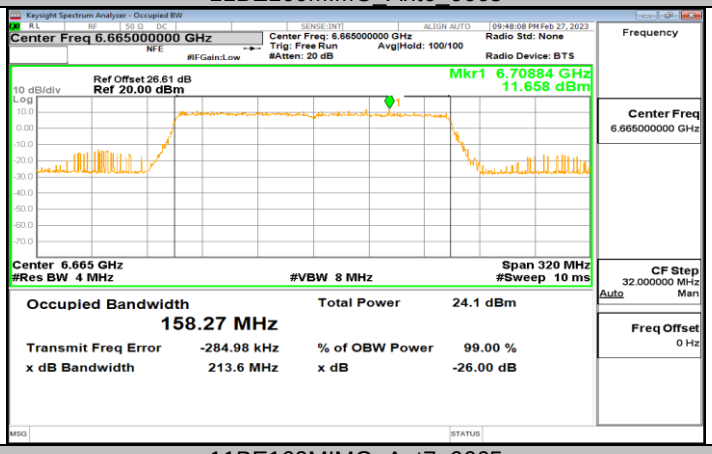

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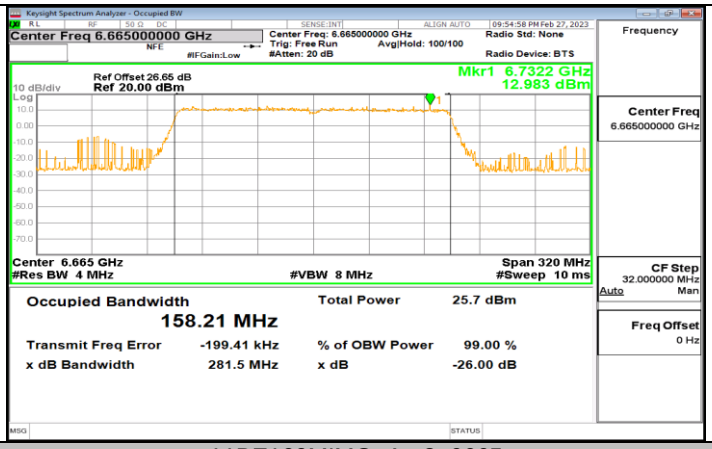

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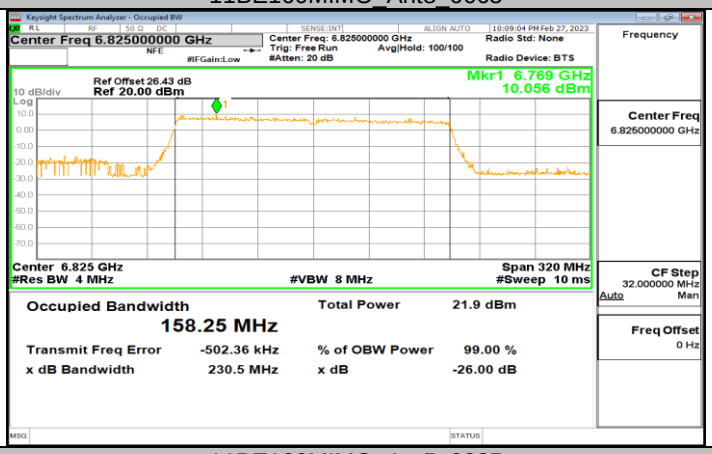

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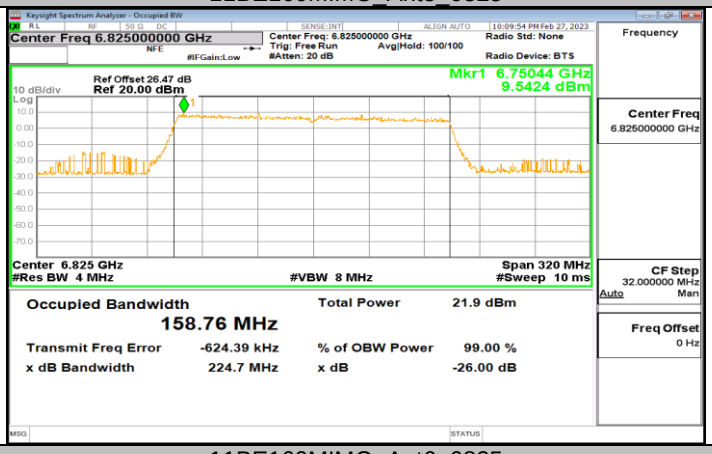

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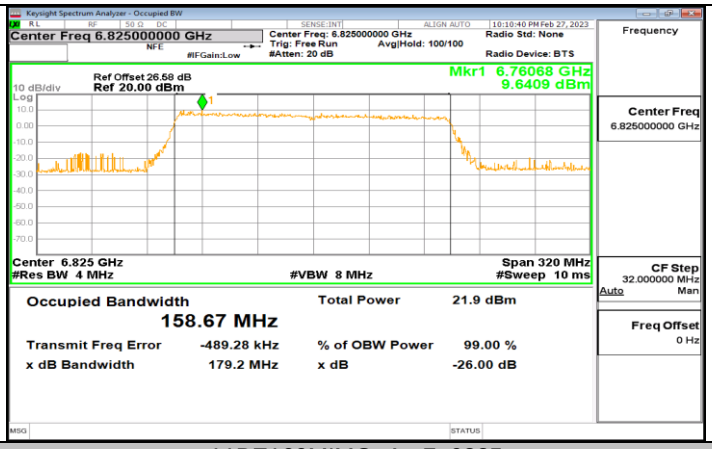

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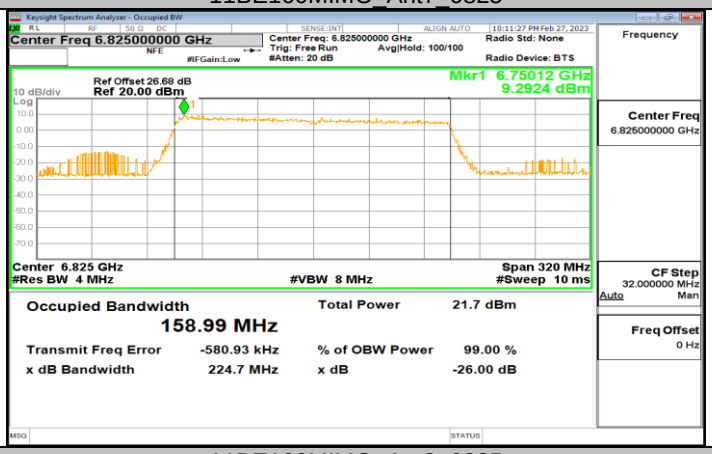

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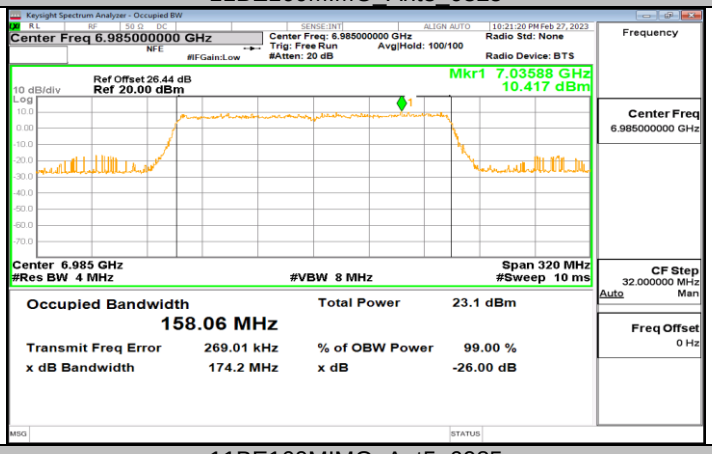

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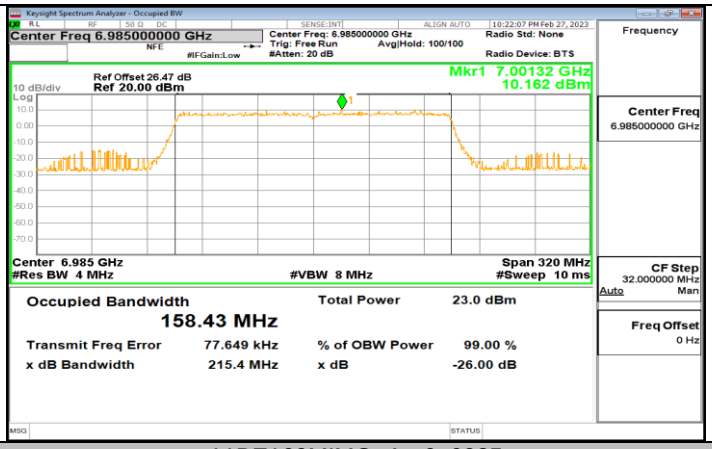

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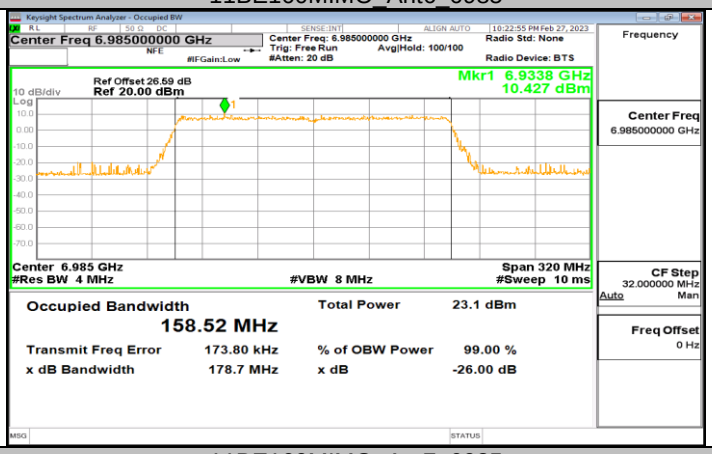

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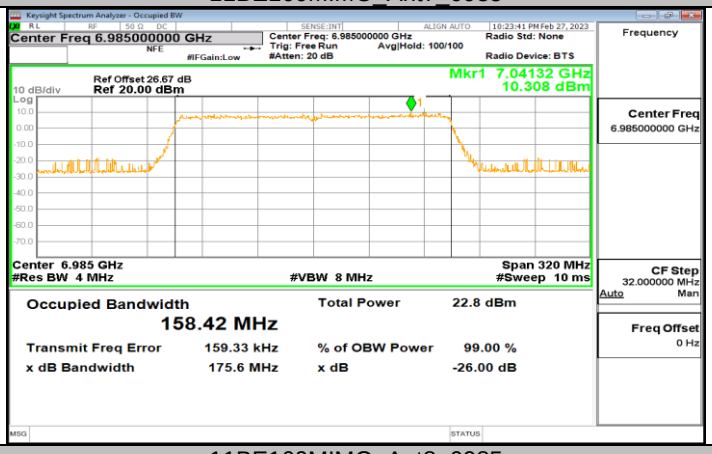

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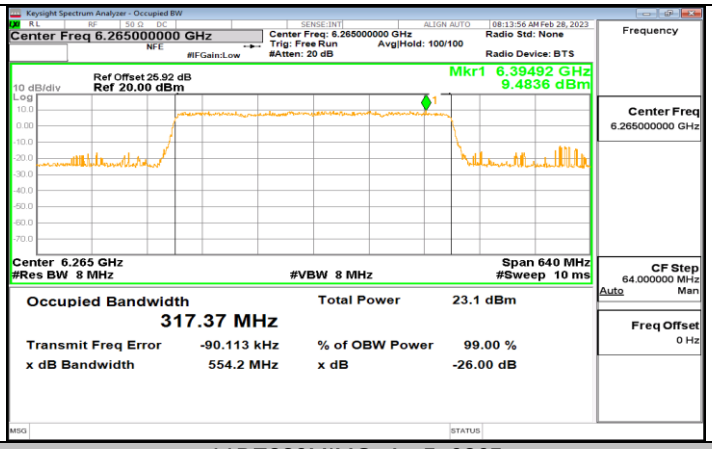

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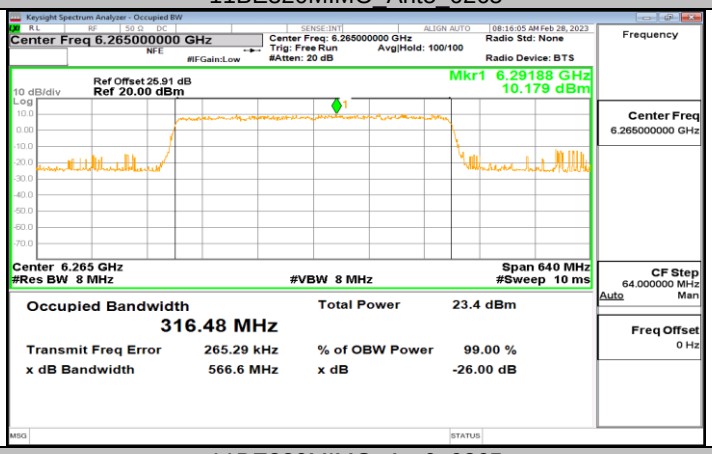

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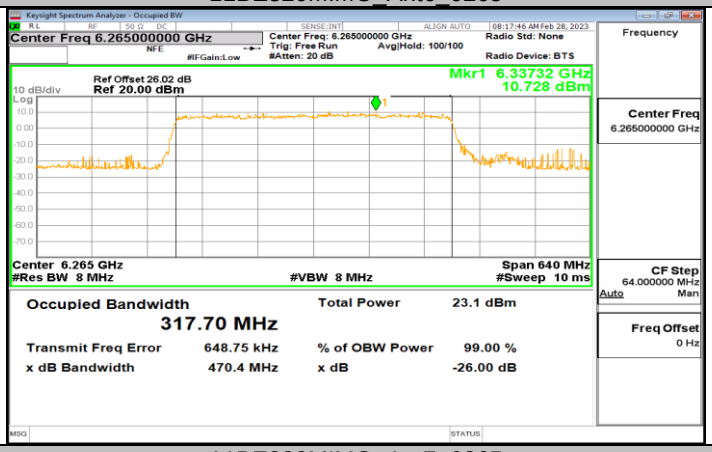

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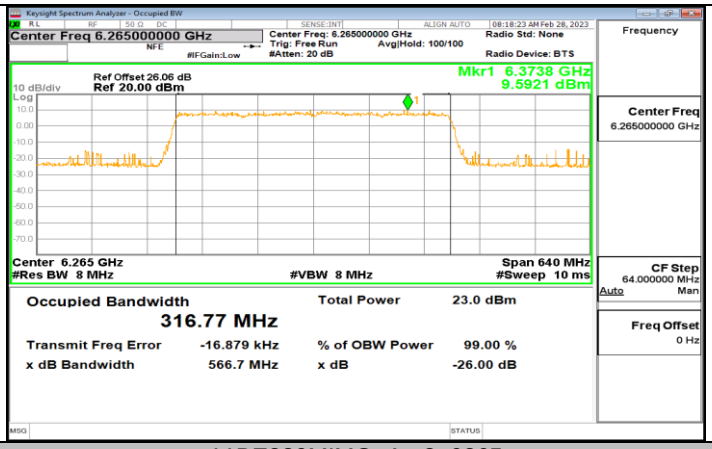

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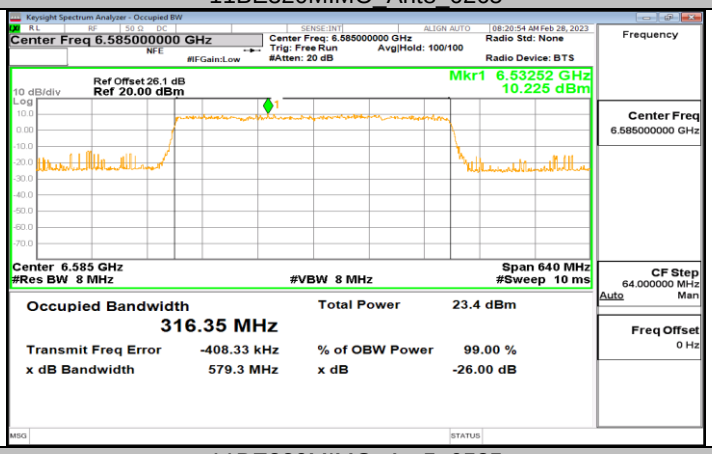

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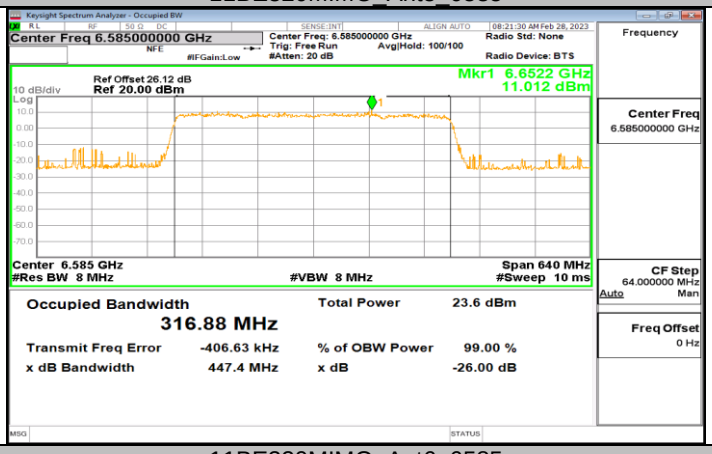

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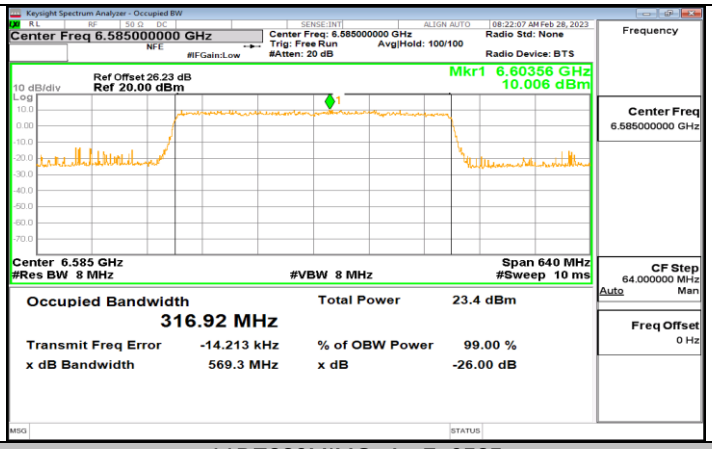

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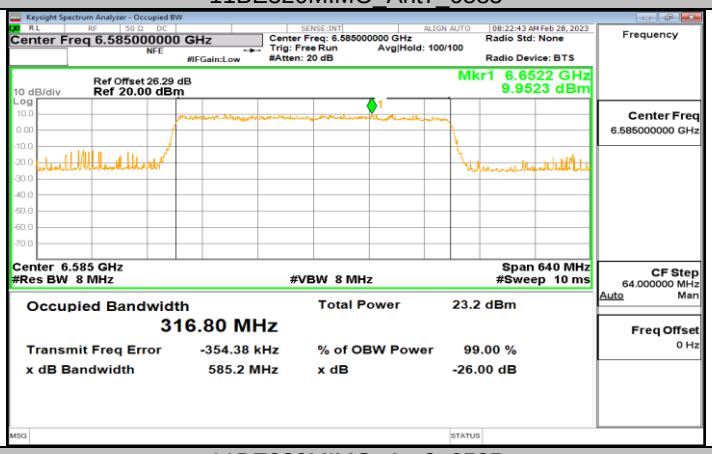

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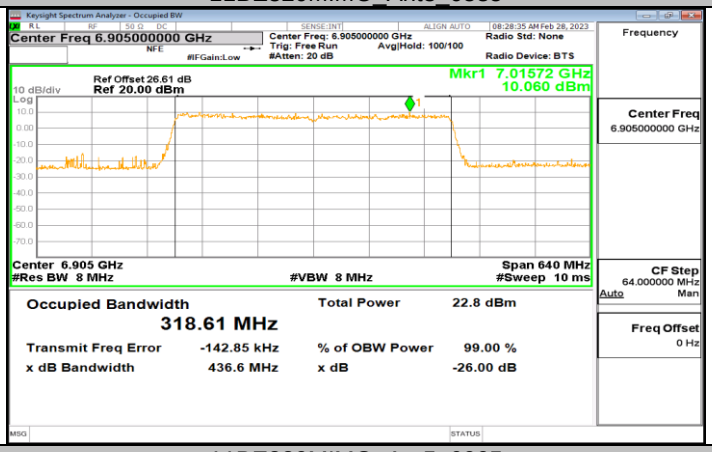

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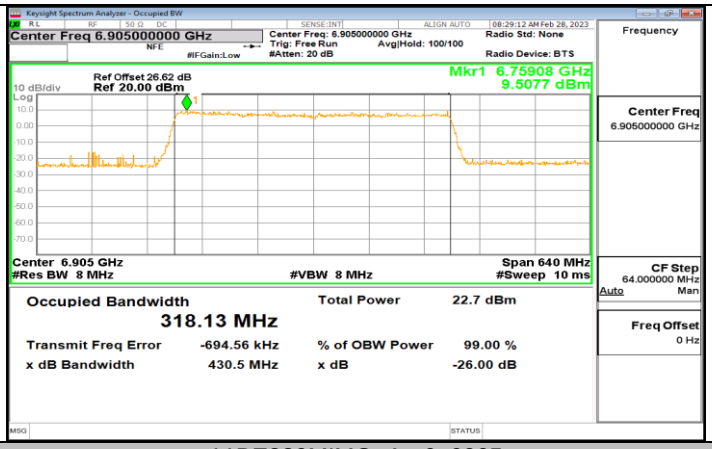

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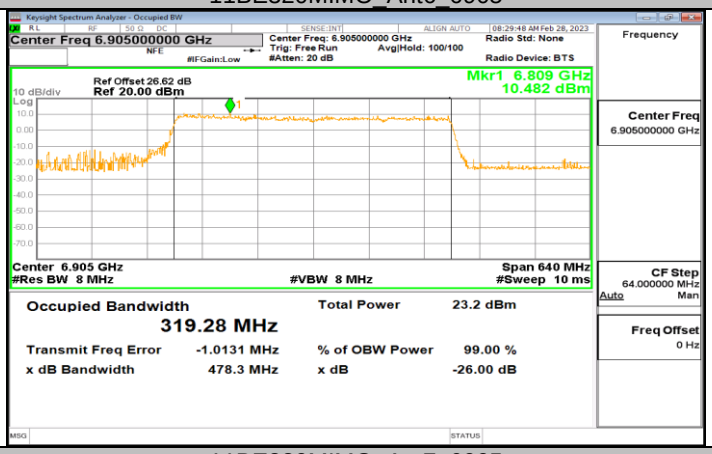

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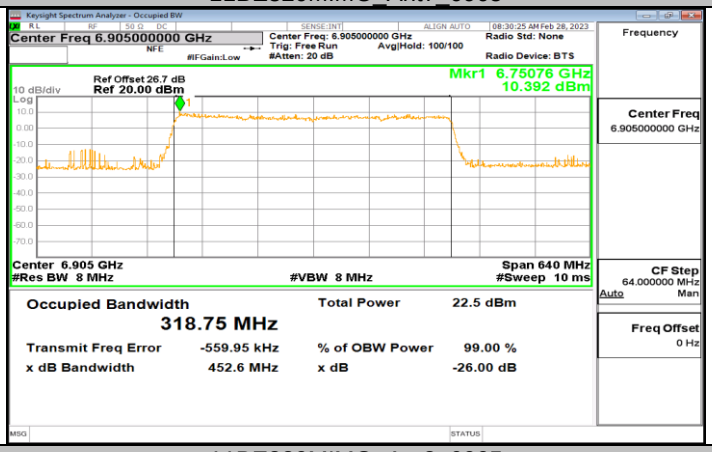

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11.3. APPENDIX C: DUTY CYCLE

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	3.92	4.07	0.9631	96.31	0.16	0.26	0.5
11AX40MIMO	5.41	5.50	0.9836	98.36	0.07	0.18	0.5
11AX80MIMO	5.44	6.82	0.7977	79.77	0.98	0.18	0.5
11AX160MIMO	5.44	6.78	0.8024	80.24	0.96	0.18	0.5
11BE20MIMO	5.42	5.53	0.9801	98.01	0.09	0.18	0.5
11BE40MIMO	5.45	6.80	0.8015	80.15	0.96	0.18	0.5
11BE80MIMO	5.46	6.81	0.8018	80.18	0.96	0.18	0.5
11BE160MIMO	5.46	6.83	0.7994	79.94	0.97	0.18	0.5
11BE320MIMO	5.46	6.84	0.7982	79.82	0.98	0.18	0.5

Note:
Duty Cycle Correction Factor=10log (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.

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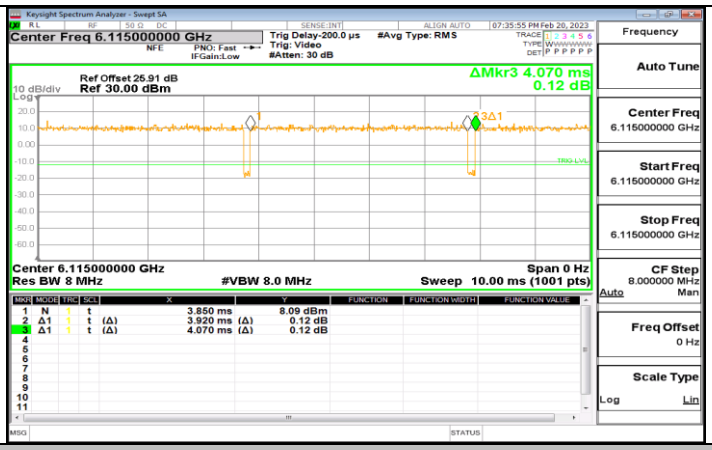
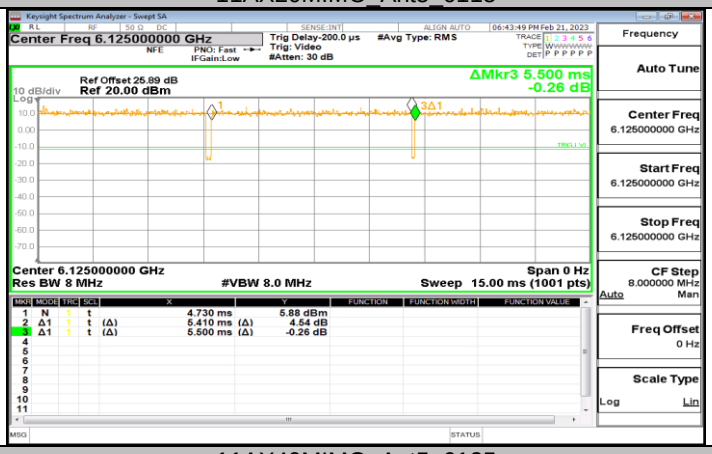
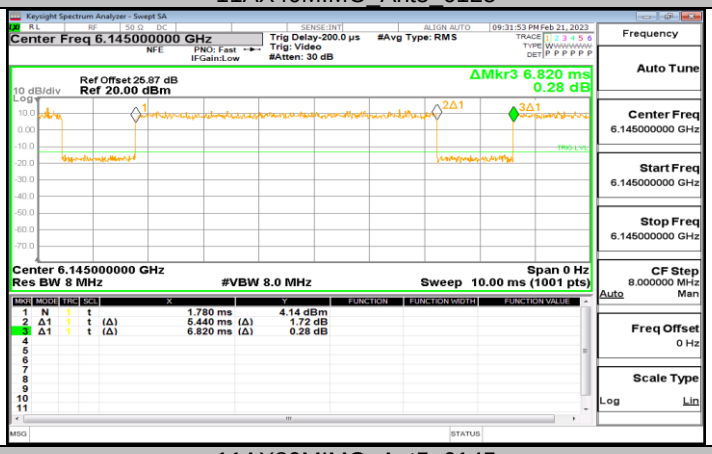
11.3.2. Test Graphs



11AX20MIMO_Ant5_6115



11AX40MIMO_Ant5_6125



11AX80MIMO_Ant5_6145

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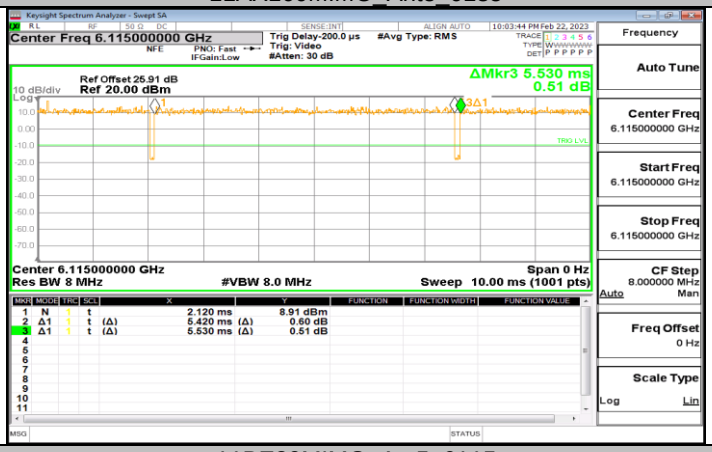

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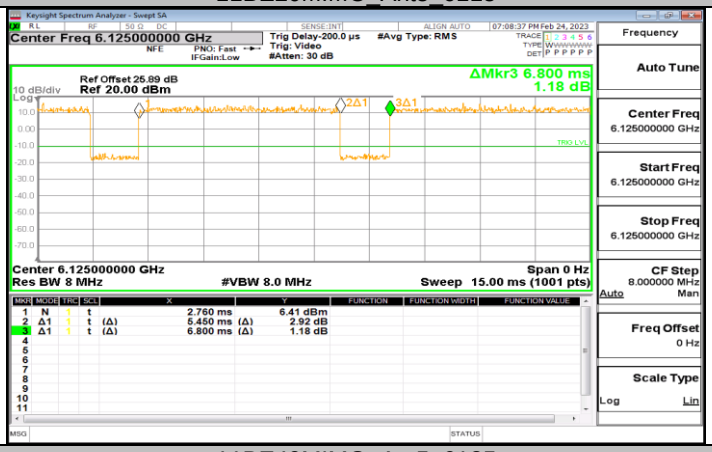

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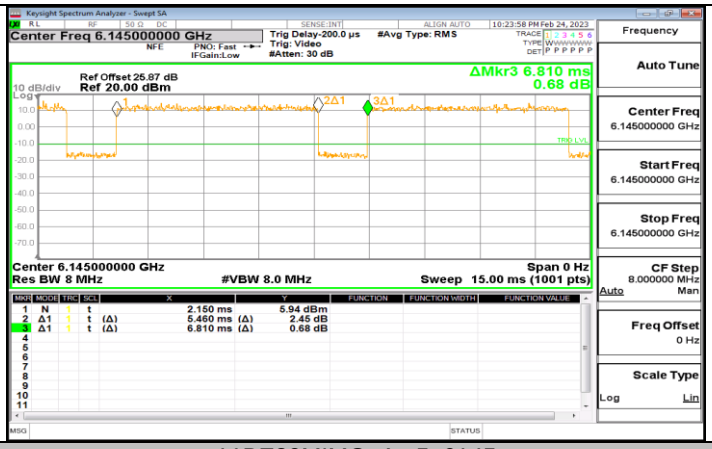

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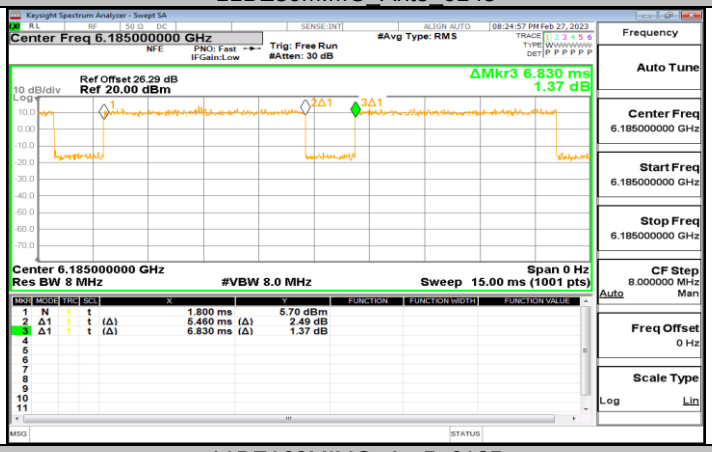

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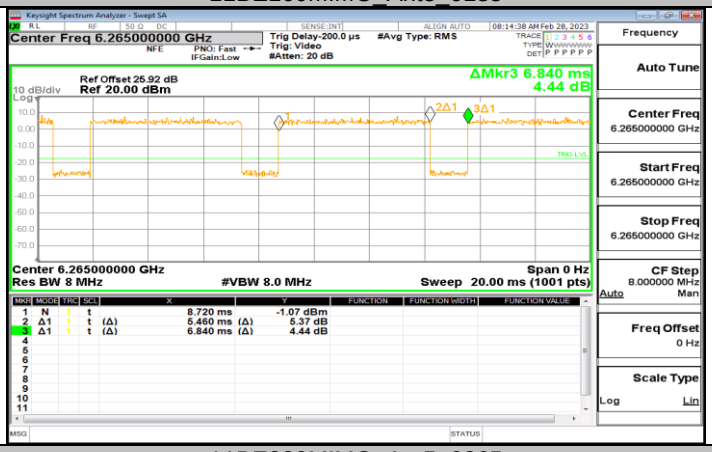

11BE320MIMO_Ant5_6265

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11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. NSS=4 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Antenna Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant5	6115	7.97	3.00	10.97	≤30.00	PASS
	Ant6	6115	7.57	3.00	10.57	≤30.00	PASS
	Ant7	6115	7.07	3.00	10.07	≤30.00	PASS
	Ant8	6115	7.18	3.00	10.18	≤30.00	PASS
	total	6115	13.48	3.00	16.48	≤30.00	PASS
	Ant5	6275	7.47	3.00	10.47	≤30.00	PASS
	Ant6	6275	8.11	3.00	11.11	≤30.00	PASS
	Ant7	6275	7.28	3.00	10.28	≤30.00	PASS
	Ant8	6275	7.55	3.00	10.55	≤30.00	PASS
	total	6275	13.63	3.00	16.63	≤30.00	PASS
	Ant5	6415	7.70	3.00	10.70	≤30.00	PASS
	Ant6	6415	7.96	3.00	10.96	≤30.00	PASS
	Ant7	6415	7.15	3.00	10.15	≤30.00	PASS
	Ant8	6415	7.13	3.00	10.13	≤30.00	PASS
	total	6415	13.52	3.00	16.52	≤30.00	PASS
	Ant5	6435	7.02	3.00	10.02	≤30.00	PASS
	Ant6	6435	7.58	3.00	10.58	≤30.00	PASS
	Ant7	6435	6.89	3.00	9.89	≤30.00	PASS
	Ant8	6435	7.17	3.00	10.17	≤30.00	PASS
	total	6435	13.19	3.00	16.19	≤30.00	PASS
	Ant5	6475	7.05	3.00	10.05	≤30.00	PASS
	Ant6	6475	7.95	3.00	10.95	≤30.00	PASS
	Ant7	6475	7.15	3.00	10.15	≤30.00	PASS
	Ant8	6475	8.10	3.00	11.10	≤30.00	PASS
	total	6475	13.61	3.00	16.61	≤30.00	PASS
	Ant5	6515	7.70	3.00	10.70	≤30.00	PASS
	Ant6	6515	8.03	3.00	11.03	≤30.00	PASS
	Ant7	6515	6.73	3.00	9.73	≤30.00	PASS
	Ant8	6515	7.58	3.00	10.58	≤30.00	PASS
	total	6515	13.56	3.00	16.56	≤30.00	PASS
	Ant5	6535	7.89	3.00	10.89	≤30.00	PASS
	Ant6	6535	7.98	3.00	10.98	≤30.00	PASS
	Ant7	6535	6.60	3.00	9.60	≤30.00	PASS
	Ant8	6535	7.18	3.00	10.18	≤30.00	PASS
	total	6535	13.47	3.00	16.47	≤30.00	PASS
	Ant5	6715	7.48	3.00	10.48	≤30.00	PASS
	Ant6	6715	8.52	3.00	11.52	≤30.00	PASS
	Ant7	6715	7.82	3.00	10.82	≤30.00	PASS
	Ant8	6715	7.94	3.00	10.94	≤30.00	PASS
	total	6715	13.98	3.00	16.98	≤30.00	PASS
	Ant5	6875	8.19	3.00	11.19	≤30.00	PASS
	Ant6	6875	7.71	3.00	10.71	≤30.00	PASS
	Ant7	6875	6.82	3.00	9.82	≤30.00	PASS
	Ant8	6875	6.59	3.00	9.59	≤30.00	PASS
	total	6875	13.40	3.00	16.40	≤30.00	PASS
	Ant5	6895	8.49	3.00	11.49	≤30.00	PASS
	Ant6	6895	7.73	3.00	10.73	≤30.00	PASS
	Ant7	6895	7.20	3.00	10.20	≤30.00	PASS
	Ant8	6895	7.11	3.00	10.11	≤30.00	PASS
	total	6895	13.69	3.00	16.69	≤30.00	PASS
	Ant5	7015	8.03	3.00	11.03	≤30.00	PASS
	Ant6	7015	7.74	3.00	10.74	≤30.00	PASS
	Ant7	7015	7.02	3.00	10.02	≤30.00	PASS
	Ant8	7015	6.60	3.00	9.60	≤30.00	PASS
	total	7015	13.40	3.00	16.40	≤30.00	PASS
	Ant5	7095	7.88	3.00	10.88	≤30.00	PASS

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	Ant6	7095	7.51	3.00	10.51	≤30.00	PASS
	Ant7	7095	6.93	3.00	9.93	≤30.00	PASS
	Ant8	7095	7.10	3.00	10.10	≤30.00	PASS
	total	7095	13.39	3.00	16.39	≤30.00	PASS
	Ant5	7115	3.92	3.00	6.92	≤30.00	PASS
	Ant6	7115	3.93	3.00	6.93	≤30.00	PASS
	Ant7	7115	3.68	3.00	6.68	≤30.00	PASS
	Ant8	7115	3.68	3.00	6.68	≤30.00	PASS
	total	7115	9.82	3.00	12.82	≤30.00	PASS
11AX40MIMO	Ant5	6125	10.79	3.00	13.79	≤30.00	PASS
	Ant6	6125	10.72	3.00	13.72	≤30.00	PASS
	Ant7	6125	9.78	3.00	12.78	≤30.00	PASS
	Ant8	6125	10.59	3.00	13.59	≤30.00	PASS
	total	6125	16.51	3.00	19.51	≤30.00	PASS
	Ant5	6285	11.06	3.00	14.06	≤30.00	PASS
	Ant6	6285	11.26	3.00	14.26	≤30.00	PASS
	Ant7	6285	10.73	3.00	13.73	≤30.00	PASS
	Ant8	6285	11.14	3.00	14.14	≤30.00	PASS
	total	6285	17.07	3.00	20.07	≤30.00	PASS
	Ant5	6405	10.35	3.00	13.35	≤30.00	PASS
	Ant6	6405	10.54	3.00	13.54	≤30.00	PASS
	Ant7	6405	9.21	3.00	12.21	≤30.00	PASS
	Ant8	6405	10.21	3.00	13.21	≤30.00	PASS
	total	6405	16.13	3.00	19.13	≤30.00	PASS
	Ant5	6445	10.15	3.00	13.15	≤30.00	PASS
	Ant6	6445	10.52	3.00	13.52	≤30.00	PASS
	Ant7	6445	10.12	3.00	13.12	≤30.00	PASS
	Ant8	6445	10.48	3.00	13.48	≤30.00	PASS
	total	6445	16.34	3.00	19.34	≤30.00	PASS
	Ant5	6485	10.31	3.00	13.31	≤30.00	PASS
	Ant6	6485	10.82	3.00	13.82	≤30.00	PASS
	Ant7	6485	10.77	3.00	13.77	≤30.00	PASS
	Ant8	6485	10.85	3.00	13.85	≤30.00	PASS
	total	6485	16.71	3.00	19.71	≤30.00	PASS
	Ant5	6525	10.59	3.00	13.59	≤30.00	PASS
	Ant6	6525	10.73	3.00	13.73	≤30.00	PASS
	Ant7	6525	9.51	3.00	12.51	≤30.00	PASS
	Ant8	6525	10.95	3.00	13.95	≤30.00	PASS
	total	6525	16.50	3.00	19.50	≤30.00	PASS
	Ant5	6725	10.79	3.00	13.79	≤30.00	PASS
	Ant6	6725	10.74	3.00	13.74	≤30.00	PASS
	Ant7	6725	9.72	3.00	12.72	≤30.00	PASS
	Ant8	6725	10.71	3.00	13.71	≤30.00	PASS
	total	6725	16.53	3.00	19.53	≤30.00	PASS
	Ant5	6845	10.38	3.00	13.38	≤30.00	PASS
	Ant6	6845	10.51	3.00	13.51	≤30.00	PASS
	Ant7	6845	9.20	3.00	12.20	≤30.00	PASS
	Ant8	6845	10.42	3.00	13.42	≤30.00	PASS
	total	6845	16.18	3.00	19.18	≤30.00	PASS
	Ant5	6885	10.52	3.00	13.52	≤30.00	PASS
	Ant6	6885	10.64	3.00	13.64	≤30.00	PASS
	Ant7	6885	9.31	3.00	12.31	≤30.00	PASS
	Ant8	6885	10.65	3.00	13.65	≤30.00	PASS
	total	6885	16.34	3.00	19.34	≤30.00	PASS
	Ant5	7005	10.42	3.00	13.42	≤30.00	PASS
	Ant6	7005	10.83	3.00	13.83	≤30.00	PASS
	Ant7	7005	9.28	3.00	12.28	≤30.00	PASS
	Ant8	7005	10.54	3.00	13.54	≤30.00	PASS
	total	7005	16.33	3.00	19.33	≤30.00	PASS
	Ant5	7085	10.69	3.00	13.69	≤30.00	PASS
	Ant6	7085	10.33	3.00	13.33	≤30.00	PASS
	Ant7	7085	9.65	3.00	12.65	≤30.00	PASS
	Ant8	7085	9.94	3.00	12.94	≤30.00	PASS

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	total	7085	16.19	3.00	19.19	≤30.00	PASS
11AX80MIMO	Ant5	6145	13.51	3.00	16.51	≤30.00	PASS
	Ant6	6145	13.70	3.00	16.70	≤30.00	PASS
	Ant7	6145	13.08	3.00	16.08	≤30.00	PASS
	Ant8	6145	13.64	3.00	16.64	≤30.00	PASS
	total	6145	19.51	3.00	22.51	≤30.00	PASS
	Ant5	6255	13.54	3.00	16.54	≤30.00	PASS
	Ant6	6255	13.73	3.00	16.73	≤30.00	PASS
	Ant7	6255	12.77	3.00	15.77	≤30.00	PASS
	Ant8	6255	13.75	3.00	16.75	≤30.00	PASS
	total	6255	19.49	3.00	22.49	≤30.00	PASS
	Ant5	6385	13.61	3.00	16.61	≤30.00	PASS
	Ant6	6385	13.83	3.00	16.83	≤30.00	PASS
	Ant7	6385	12.95	3.00	15.95	≤30.00	PASS
	Ant8	6385	13.59	3.00	16.59	≤30.00	PASS
	total	6385	19.53	3.00	22.53	≤30.00	PASS
	Ant5	6465	13.58	3.00	16.58	≤30.00	PASS
	Ant6	6465	13.87	3.00	16.87	≤30.00	PASS
	Ant7	6465	13.64	3.00	16.64	≤30.00	PASS
	Ant8	6465	14.09	3.00	17.09	≤30.00	PASS
	total	6465	19.82	3.00	22.82	≤30.00	PASS
	Ant5	6545	13.46	3.00	16.46	≤30.00	PASS
	Ant6	6545	13.64	3.00	16.64	≤30.00	PASS
	Ant7	6545	12.33	3.00	15.33	≤30.00	PASS
	Ant8	6545	13.57	3.00	16.57	≤30.00	PASS
	total	6545	19.30	3.00	22.30	≤30.00	PASS
	Ant5	6705	13.78	3.00	16.78	≤30.00	PASS
	Ant6	6705	13.71	3.00	16.71	≤30.00	PASS
	Ant7	6705	12.77	3.00	15.77	≤30.00	PASS
	Ant8	6705	13.63	3.00	16.63	≤30.00	PASS
	total	6705	19.51	3.00	22.51	≤30.00	PASS
	Ant5	6865	13.13	3.00	16.13	≤30.00	PASS
	Ant6	6865	13.21	3.00	16.21	≤30.00	PASS
	Ant7	6865	11.95	3.00	14.95	≤30.00	PASS
	Ant8	6865	13.38	3.00	16.38	≤30.00	PASS
	total	6865	18.97	3.00	21.97	≤30.00	PASS
	Ant5	6945	13.24	3.00	16.24	≤30.00	PASS
	Ant6	6945	13.33	3.00	16.33	≤30.00	PASS
	Ant7	6945	13.11	3.00	16.11	≤30.00	PASS
	Ant8	6945	13.70	3.00	16.70	≤30.00	PASS
	total	6945	19.37	3.00	22.37	≤30.00	PASS
	Ant5	7025	13.41	3.00	16.41	≤30.00	PASS
	Ant6	7025	13.37	3.00	16.37	≤30.00	PASS
	Ant7	7025	12.33	3.00	15.33	≤30.00	PASS
	Ant8	7025	12.82	3.00	15.82	≤30.00	PASS
	total	7025	19.03	3.00	22.03	≤30.00	PASS
11AX160MIMO	Ant5	6185	16.11	3.00	19.11	≤30.00	PASS
	Ant6	6185	16.34	3.00	19.34	≤30.00	PASS
	Ant7	6185	15.79	3.00	18.79	≤30.00	PASS
	Ant8	6185	16.64	3.00	19.64	≤30.00	PASS
	total	6185	22.25	3.00	25.25	≤30.00	PASS
	Ant5	6345	16.12	3.00	19.12	≤30.00	PASS
	Ant6	6345	16.11	3.00	19.11	≤30.00	PASS
	Ant7	6345	15.75	3.00	18.75	≤30.00	PASS
	Ant8	6345	16.24	3.00	19.24	≤30.00	PASS
	total	6345	22.08	3.00	25.08	≤30.00	PASS
	Ant5	6505	15.62	3.00	18.62	≤30.00	PASS
	Ant6	6505	15.87	3.00	18.87	≤30.00	PASS
	Ant7	6505	15.24	3.00	18.24	≤30.00	PASS
	Ant8	6505	16.44	3.00	19.44	≤30.00	PASS
	total	6505	21.84	3.00	24.84	≤30.00	PASS
	Ant5	6665	16.56	3.00	19.56	≤30.00	PASS
	Ant6	6665	16.46	3.00	19.46	≤30.00	PASS

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	Ant7	6665	16.11	3.00	19.11	≤30.00	PASS
	Ant8	6665	16.58	3.00	19.58	≤30.00	PASS
	total	6665	22.45	3.00	25.45	≤30.00	PASS
	Ant5	6825	15.36	3.00	18.36	≤30.00	PASS
	Ant6	6825	15.41	3.00	18.41	≤30.00	PASS
	Ant7	6825	15.06	3.00	18.06	≤30.00	PASS
	Ant8	6825	15.82	3.00	18.82	≤30.00	PASS
	total	6825	21.44	3.00	24.44	≤30.00	PASS
	Ant5	6985	16.17	3.00	19.17	≤30.00	PASS
	Ant6	6985	16.26	3.00	19.26	≤30.00	PASS
	Ant7	6985	15.93	3.00	18.93	≤30.00	PASS
	Ant8	6985	16.49	3.00	19.49	≤30.00	PASS
	total	6985	22.24	3.00	25.24	≤30.00	PASS
11BE20MIMO	Ant5	6115	7.05	3.00	10.05	≤30.00	PASS
	Ant6	6115	7.72	3.00	10.72	≤30.00	PASS
	Ant7	6115	6.68	3.00	9.68	≤30.00	PASS
	Ant8	6115	7.44	3.00	10.44	≤30.00	PASS
	total	6115	13.26	3.00	16.26	≤30.00	PASS
	Ant5	6275	7.77	3.00	10.77	≤30.00	PASS
	Ant6	6275	8.13	3.00	11.13	≤30.00	PASS
	Ant7	6275	7.05	3.00	10.05	≤30.00	PASS
	Ant8	6275	7.82	3.00	10.82	≤30.00	PASS
	total	6275	13.73	3.00	16.73	≤30.00	PASS
	Ant5	6415	7.26	3.00	10.26	≤30.00	PASS
	Ant6	6415	7.39	3.00	10.39	≤30.00	PASS
	Ant7	6415	6.22	3.00	9.22	≤30.00	PASS
	Ant8	6415	6.98	3.00	9.98	≤30.00	PASS
	total	6415	13.01	3.00	16.01	≤30.00	PASS
	Ant5	6435	7.16	3.00	10.16	≤30.00	PASS
	Ant6	6435	7.67	3.00	10.67	≤30.00	PASS
	Ant7	6435	6.58	3.00	9.58	≤30.00	PASS
	Ant8	6435	7.34	3.00	10.34	≤30.00	PASS
	total	6435	13.23	3.00	16.23	≤30.00	PASS
	Ant5	6475	6.73	3.00	9.73	≤30.00	PASS
	Ant6	6475	7.33	3.00	10.33	≤30.00	PASS
	Ant7	6475	7.00	3.00	10.00	≤30.00	PASS
	Ant8	6475	7.26	3.00	10.26	≤30.00	PASS
	total	6475	13.11	3.00	16.11	≤30.00	PASS
	Ant5	6515	6.99	3.00	9.99	≤30.00	PASS
	Ant6	6515	7.41	3.00	10.41	≤30.00	PASS
	Ant7	6515	6.47	3.00	9.47	≤30.00	PASS
	Ant8	6515	7.48	3.00	10.48	≤30.00	PASS
	total	6515	13.13	3.00	16.13	≤30.00	PASS
	Ant5	6535	7.23	3.00	10.23	≤30.00	PASS
	Ant6	6535	7.51	3.00	10.51	≤30.00	PASS
	Ant7	6535	6.50	3.00	9.50	≤30.00	PASS
	Ant8	6535	7.61	3.00	10.61	≤30.00	PASS
	total	6535	13.25	3.00	16.25	≤30.00	PASS
	Ant5	6715	7.50	3.00	10.50	≤30.00	PASS
	Ant6	6715	7.42	3.00	10.42	≤30.00	PASS
	Ant7	6715	7.23	3.00	10.23	≤30.00	PASS
	Ant8	6715	7.76	3.00	10.76	≤30.00	PASS
	total	6715	13.50	3.00	16.50	≤30.00	PASS
	Ant5	6875	7.48	3.00	10.48	≤30.00	PASS
	Ant6	6875	7.62	3.00	10.62	≤30.00	PASS
	Ant7	6875	7.24	3.00	10.24	≤30.00	PASS
	Ant8	6875	7.90	3.00	10.90	≤30.00	PASS
	total	6875	13.59	3.00	16.59	≤30.00	PASS
	Ant5	6895	7.61	3.00	10.61	≤30.00	PASS
	Ant6	6895	7.72	3.00	10.72	≤30.00	PASS
	Ant7	6895	7.32	3.00	10.32	≤30.00	PASS
	Ant8	6895	8.01	3.00	11.01	≤30.00	PASS
	total	6895	13.69	3.00	16.69	≤30.00	PASS

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	Ant5	7015	6.99	3.00	9.99	≤30.00	PASS
	Ant6	7015	7.06	3.00	10.06	≤30.00	PASS
	Ant7	7015	6.88	3.00	9.88	≤30.00	PASS
	Ant8	7015	7.01	3.00	10.01	≤30.00	PASS
	total	7015	13.01	3.00	16.01	≤30.00	PASS
	Ant5	7095	7.44	3.00	10.44	≤30.00	PASS
	Ant6	7095	7.04	3.00	10.04	≤30.00	PASS
	Ant7	7095	7.01	3.00	10.01	≤30.00	PASS
	Ant8	7095	6.92	3.00	9.92	≤30.00	PASS
	total	7095	13.13	3.00	16.13	≤30.00	PASS
	Ant5	7115	3.72	3.00	6.72	≤30.00	PASS
	Ant6	7115	3.64	3.00	6.64	≤30.00	PASS
	Ant7	7115	3.17	3.00	6.17	≤30.00	PASS
	Ant8	7115	3.26	3.00	6.26	≤30.00	PASS
	total	7115	9.47	3.00	12.47	≤30.00	PASS
11BE40MIMO	Ant5	6125	10.88	3.00	13.88	≤30.00	PASS
	Ant6	6125	10.85	3.00	13.85	≤30.00	PASS
	Ant7	6125	10.34	3.00	13.34	≤30.00	PASS
	Ant8	6125	10.92	3.00	13.92	≤30.00	PASS
	total	6125	16.77	3.00	19.77	≤30.00	PASS
	Ant5	6285	10.01	3.00	13.01	≤30.00	PASS
	Ant6	6285	10.39	3.00	13.39	≤30.00	PASS
	Ant7	6285	9.59	3.00	12.59	≤30.00	PASS
	Ant8	6285	10.28	3.00	13.28	≤30.00	PASS
	total	6285	16.10	3.00	19.10	≤30.00	PASS
	Ant5	6405	10.01	3.00	13.01	≤30.00	PASS
	Ant6	6405	10.32	3.00	13.32	≤30.00	PASS
	Ant7	6405	9.54	3.00	12.54	≤30.00	PASS
	Ant8	6405	10.17	3.00	13.17	≤30.00	PASS
	total	6405	16.04	3.00	19.04	≤30.00	PASS
	Ant5	6445	10.20	3.00	13.20	≤30.00	PASS
	Ant6	6445	10.68	3.00	13.68	≤30.00	PASS
	Ant7	6445	10.22	3.00	13.22	≤30.00	PASS
	Ant8	6445	10.57	3.00	13.57	≤30.00	PASS
	total	6445	16.44	3.00	19.44	≤30.00	PASS
	Ant5	6485	10.42	3.00	13.42	≤30.00	PASS
	Ant6	6485	10.90	3.00	13.90	≤30.00	PASS
	Ant7	6485	10.43	3.00	13.43	≤30.00	PASS
	Ant8	6485	10.91	3.00	13.91	≤30.00	PASS
	total	6485	16.69	3.00	19.69	≤30.00	PASS
	Ant5	6525	10.12	3.00	13.12	≤30.00	PASS
	Ant6	6525	10.35	3.00	13.35	≤30.00	PASS
	Ant7	6525	9.64	3.00	12.64	≤30.00	PASS
	Ant8	6525	10.93	3.00	13.93	≤30.00	PASS
	total	6525	16.31	3.00	19.31	≤30.00	PASS
	Ant5	6725	10.39	3.00	13.39	≤30.00	PASS
	Ant6	6725	10.34	3.00	13.34	≤30.00	PASS
	Ant7	6725	10.05	3.00	13.05	≤30.00	PASS
	Ant8	6725	10.57	3.00	13.57	≤30.00	PASS
	total	6725	16.36	3.00	19.36	≤30.00	PASS
	Ant5	6845	10.10	3.00	13.10	≤30.00	PASS
	Ant6	6845	10.16	3.00	13.16	≤30.00	PASS
	Ant7	6845	9.85	3.00	12.85	≤30.00	PASS
	Ant8	6845	10.19	3.00	13.19	≤30.00	PASS
	total	6845	16.10	3.00	19.10	≤30.00	PASS
	Ant5	6885	10.10	3.00	13.10	≤30.00	PASS
	Ant6	6885	9.98	3.00	12.98	≤30.00	PASS
	Ant7	6885	9.90	3.00	12.90	≤30.00	PASS
	Ant8	6885	10.68	3.00	13.68	≤30.00	PASS
	total	6885	16.20	3.00	19.20	≤30.00	PASS
	Ant5	7005	10.08	3.00	13.08	≤30.00	PASS
	Ant6	7005	10.42	3.00	13.42	≤30.00	PASS
	Ant7	7005	9.99	3.00	12.99	≤30.00	PASS

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	Ant8	7005	10.53	3.00	13.53	≤30.00	PASS
	total	7005	16.28	3.00	19.28	≤30.00	PASS
	Ant5	7085	10.17	3.00	13.17	≤30.00	PASS
	Ant6	7085	9.84	3.00	12.84	≤30.00	PASS
	Ant7	7085	9.66	3.00	12.66	≤30.00	PASS
	Ant8	7085	9.65	3.00	12.65	≤30.00	PASS
	total	7085	15.86	3.00	18.86	≤30.00	PASS
11BE80MIMO	Ant5	6145	13.54	3.00	16.54	≤30.00	PASS
	Ant6	6145	13.71	3.00	16.71	≤30.00	PASS
	Ant7	6145	13.23	3.00	16.23	≤30.00	PASS
	Ant8	6145	13.74	3.00	16.74	≤30.00	PASS
	total	6145	19.58	3.00	22.58	≤30.00	PASS
	Ant5	6225	13.22	3.00	16.22	≤30.00	PASS
	Ant6	6225	13.67	3.00	16.67	≤30.00	PASS
	Ant7	6225	13.08	3.00	16.08	≤30.00	PASS
	Ant8	6225	13.90	3.00	16.90	≤30.00	PASS
	total	6225	19.50	3.00	22.50	≤30.00	PASS
	Ant5	6385	13.09	3.00	16.09	≤30.00	PASS
	Ant6	6385	13.36	3.00	16.36	≤30.00	PASS
	Ant7	6385	12.89	3.00	15.89	≤30.00	PASS
	Ant8	6385	13.43	3.00	16.43	≤30.00	PASS
	total	6385	19.22	3.00	22.22	≤30.00	PASS
	Ant5	6465	13.09	3.00	16.09	≤30.00	PASS
	Ant6	6465	13.32	3.00	16.32	≤30.00	PASS
	Ant7	6465	13.58	3.00	16.58	≤30.00	PASS
	Ant8	6465	12.96	3.00	15.96	≤30.00	PASS
	total	6465	19.26	3.00	22.26	≤30.00	PASS
	Ant5	6545	13.44	3.00	16.44	≤30.00	PASS
	Ant6	6545	13.55	3.00	16.55	≤30.00	PASS
	Ant7	6545	13.71	3.00	16.71	≤30.00	PASS
	Ant8	6545	13.15	3.00	16.15	≤30.00	PASS
	total	6545	19.49	3.00	22.49	≤30.00	PASS
	Ant5	6705	13.68	3.00	16.68	≤30.00	PASS
	Ant6	6705	13.57	3.00	16.57	≤30.00	PASS
	Ant7	6705	13.61	3.00	16.61	≤30.00	PASS
	Ant8	6705	13.49	3.00	16.49	≤30.00	PASS
	total	6705	19.61	3.00	22.61	≤30.00	PASS
	Ant5	6865	13.35	3.00	16.35	≤30.00	PASS
	Ant6	6865	13.31	3.00	16.31	≤30.00	PASS
	Ant7	6865	13.89	3.00	16.89	≤30.00	PASS
	Ant8	6865	13.37	3.00	16.37	≤30.00	PASS
	total	6865	19.51	3.00	22.51	≤30.00	PASS
	Ant5	6945	13.45	3.00	16.45	≤30.00	PASS
	Ant6	6945	13.60	3.00	16.60	≤30.00	PASS
	Ant7	6945	13.95	3.00	16.95	≤30.00	PASS
	Ant8	6945	13.38	3.00	16.38	≤30.00	PASS
	total	6945	19.62	3.00	22.62	≤30.00	PASS
	Ant5	7025	13.93	3.00	16.93	≤30.00	PASS
	Ant6	7025	13.83	3.00	16.83	≤30.00	PASS
	Ant7	7025	13.46	3.00	16.46	≤30.00	PASS
	Ant8	7025	13.51	3.00	16.51	≤30.00	PASS
	total	7025	19.71	3.00	22.71	≤30.00	PASS
11BE160MIMO	Ant5	6185	16.16	3.00	19.16	≤30.00	PASS
	Ant6	6185	16.34	3.00	19.34	≤30.00	PASS
	Ant7	6185	16.64	3.00	19.64	≤30.00	PASS
	Ant8	6185	16.11	3.00	19.11	≤30.00	PASS
	total	6185	22.34	3.00	25.34	≤30.00	PASS
	Ant5	6345	15.26	3.00	18.26	≤30.00	PASS
	Ant6	6345	16.10	3.00	19.10	≤30.00	PASS
	Ant7	6345	16.37	3.00	19.37	≤30.00	PASS
	Ant8	6345	16.04	3.00	19.04	≤30.00	PASS
	total	6345	21.98	3.00	24.98	≤30.00	PASS
	Ant5	6505	15.64	3.00	18.64	≤30.00	PASS

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	Ant6	6505	15.93	3.00	18.93	≤30.00	PASS
	Ant7	6505	16.37	3.00	19.37	≤30.00	PASS
	Ant8	6505	15.51	3.00	18.51	≤30.00	PASS
	total	6505	21.90	3.00	24.90	≤30.00	PASS
	Ant5	6665	16.10	3.00	19.10	≤30.00	PASS
	Ant6	6665	15.93	3.00	18.93	≤30.00	PASS
	Ant7	6665	16.14	3.00	19.14	≤30.00	PASS
	Ant8	6665	15.87	3.00	18.87	≤30.00	PASS
	total	6665	22.03	3.00	25.03	≤30.00	PASS
	Ant5	6825	15.29	3.00	18.29	≤30.00	PASS
	Ant6	6825	15.46	3.00	18.46	≤30.00	PASS
	Ant7	6825	15.74	3.00	18.74	≤30.00	PASS
	Ant8	6825	15.57	3.00	18.57	≤30.00	PASS
	total	6825	21.54	3.00	24.54	≤30.00	PASS
	Ant5	6985	16.08	3.00	19.08	≤30.00	PASS
	Ant6	6985	16.17	3.00	19.17	≤30.00	PASS
	Ant7	6985	16.62	3.00	19.62	≤30.00	PASS
	Ant8	6985	16.20	3.00	19.20	≤30.00	PASS
	total	6985	22.29	3.00	25.29	≤30.00	PASS
11BE320MIMO	Ant5	6265	19.80	3.00	22.80	≤30.00	PASS
	Ant6	6265	20.03	3.00	23.03	≤30.00	PASS
	Ant7	6265	19.62	3.00	22.62	≤30.00	PASS
	Ant8	6265	19.42	3.00	22.42	≤30.00	PASS
	total	6265	25.74	3.00	28.74	≤30.00	PASS
	Ant5	6585	19.64	3.00	22.64	≤30.00	PASS
	Ant6	6585	19.95	3.00	22.95	≤30.00	PASS
	Ant7	6585	19.60	3.00	22.60	≤30.00	PASS
	Ant8	6585	19.17	3.00	22.17	≤30.00	PASS
	total	6585	25.62	3.00	28.62	≤30.00	PASS
	Ant5	6905	16.52	3.00	19.52	≤30.00	PASS
	Ant6	6905	16.35	3.00	19.35	≤30.00	PASS
	Ant7	6905	16.03	3.00	19.03	≤30.00	PASS
	Ant8	6905	17.01	3.00	20.01	≤30.00	PASS
	total	6905	22.51	3.00	25.51	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

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11.4.2. NSS=1 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Antenna Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant5	6115	1.99	3	4.99	≤30.00	PASS
	Ant6	6115	1.25	3	4.25	≤30.00	PASS
	Ant7	6115	1.04	3	4.04	≤30.00	PASS
	Ant8	6115	1.55	3	4.55	≤30.00	PASS
	total	6115	7.49	3	10.49	≤30.00	PASS
	Ant5	6275	1.85	3	4.85	≤30.00	PASS
	Ant6	6275	1.25	3	4.25	≤30.00	PASS
	Ant7	6275	1.03	3	4.03	≤30.00	PASS
	Ant8	6275	1.57	3	4.57	≤30.00	PASS
	total	6275	7.46	3	10.46	≤30.00	PASS
	Ant5	6415	1.88	3	4.88	≤30.00	PASS
	Ant6	6415	1.45	3	4.45	≤30.00	PASS
	Ant7	6415	0.9	3	3.9	≤30.00	PASS
	Ant8	6415	1.58	3	4.58	≤30.00	PASS
	total	6415	7.49	3	10.49	≤30.00	PASS
	Ant5	6435	1.59	3	4.59	≤30.00	PASS
	Ant6	6435	0.94	3	3.94	≤30.00	PASS
	Ant7	6435	0.92	3	3.92	≤30.00	PASS
	Ant8	6435	1.5	3	4.5	≤30.00	PASS
	total	6435	7.27	3	10.27	≤30.00	PASS
	Ant5	6475	1.86	3	4.86	≤30.00	PASS
	Ant6	6475	1.67	3	4.67	≤30.00	PASS
	Ant7	6475	1.32	3	4.32	≤30.00	PASS
	Ant8	6475	1.64	3	4.64	≤30.00	PASS
	total	6475	7.65	3	10.65	≤30.00	PASS
	Ant5	6515	1.68	3	4.68	≤30.00	PASS
	Ant6	6515	1.21	3	4.21	≤30.00	PASS
	Ant7	6515	0.74	3	3.74	≤30.00	PASS
	Ant8	6515	1.54	3	4.54	≤30.00	PASS
	total	6515	7.33	3	10.33	≤30.00	PASS
	Ant5	6535	1.9	3	4.9	≤30.00	PASS
	Ant6	6535	1.42	3	4.42	≤30.00	PASS
	Ant7	6535	0.52	3	3.52	≤30.00	PASS
	Ant8	6535	1.67	3	4.67	≤30.00	PASS
	total	6535	7.43	3	10.43	≤30.00	PASS
	Ant5	6715	2	3	5	≤30.00	PASS
	Ant6	6715	1.55	3	4.55	≤30.00	PASS

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	Ant7	6715	1.22	3	4.22	≤30.00	PASS
	Ant8	6715	1.67	3	4.67	≤30.00	PASS
	total	6715	7.64	3	10.64	≤30.00	PASS
	Ant5	6875	1.52	3	4.52	≤30.00	PASS
	Ant6	6875	0.99	3	3.99	≤30.00	PASS
	Ant7	6875	1.08	3	4.08	≤30.00	PASS
	Ant8	6875	1.57	3	4.57	≤30.00	PASS
	total	6875	7.32	3	10.32	≤30.00	PASS
	Ant5	6895	2.2	3	5.2	≤30.00	PASS
	Ant6	6895	1.63	3	4.63	≤30.00	PASS
	Ant7	6895	1.72	3	4.72	≤30.00	PASS
	Ant8	6895	2.54	3	5.54	≤30.00	PASS
	total	6895	8.06	3	11.06	≤30.00	PASS
	Ant5	7015	2.3	3	5.3	≤30.00	PASS
	Ant6	7015	1.83	3	4.83	≤30.00	PASS
	Ant7	7015	1.36	3	4.36	≤30.00	PASS
	Ant8	7015	1.62	3	4.62	≤30.00	PASS
	total	7015	7.81	3	10.81	≤30.00	PASS
	Ant5	7095	2.27	3	5.27	≤30.00	PASS
	Ant6	7095	1.37	3	4.37	≤30.00	PASS
	Ant7	7095	1.01	3	4.01	≤30.00	PASS
	Ant8	7095	0.79	3	3.79	≤30.00	PASS
	total	7095	7.42	3	10.42	≤30.00	PASS
	Ant5	7115	2.25	3	5.25	≤30.00	PASS
	Ant6	7115	1.32	3	4.32	≤30.00	PASS
	Ant7	7115	0.93	3	3.93	≤30.00	PASS
	Ant8	7115	0.76	3	3.76	≤30.00	PASS
	total	7115	7.38	3	10.38	≤30.00	PASS
11AX40MIMO	Ant5	6125	5.12	3	8.12	≤30.00	PASS
	Ant6	6125	4.67	3	7.67	≤30.00	PASS
	Ant7	6125	4.23	3	7.23	≤30.00	PASS
	Ant8	6125	4.79	3	7.79	≤30.00	PASS
	total	6125	10.73	3	13.73	≤30.00	PASS
	Ant5	6285	5.17	3	8.17	≤30.00	PASS
	Ant6	6285	4.87	3	7.87	≤30.00	PASS
	Ant7	6285	4.46	3	7.46	≤30.00	PASS
	Ant8	6285	5.23	3	8.23	≤30.00	PASS
	total	6285	10.96	3	13.96	≤30.00	PASS
	Ant5	6405	4.69	3	7.69	≤30.00	PASS
	Ant6	6405	4.49	3	7.49	≤30.00	PASS
	Ant7	6405	3.97	3	6.97	≤30.00	PASS

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Ant8	6405	4.5	3	7.5	≤30.00	PASS
total	6405	10.44	3	13.44	≤30.00	PASS
Ant5	6445	3.59	3	6.59	≤30.00	PASS
Ant6	6445	4.05	3	7.05	≤30.00	PASS
Ant7	6445	3.73	3	6.73	≤30.00	PASS
Ant8	6445	4.1	3	7.1	≤30.00	PASS
total	6445	9.89	3	12.89	≤30.00	PASS
Ant5	6485	4.66	3	7.66	≤30.00	PASS
Ant6	6485	4.3	3	7.3	≤30.00	PASS
Ant7	6485	3.95	3	6.95	≤30.00	PASS
Ant8	6485	4.24	3	7.24	≤30.00	PASS
total	6485	10.32	3	13.32	≤30.00	PASS
Ant5	6525	4.52	3	7.52	≤30.00	PASS
Ant6	6525	4.1	3	7.1	≤30.00	PASS
Ant7	6525	3.46	3	6.46	≤30.00	PASS
Ant8	6525	4.42	3	7.42	≤30.00	PASS
total	6525	10.16	3	13.16	≤30.00	PASS
Ant5	6725	4.86	3	7.86	≤30.00	PASS
Ant6	6725	4.63	3	7.63	≤30.00	PASS
Ant7	6725	4.21	3	7.21	≤30.00	PASS
Ant8	6725	4.77	3	7.77	≤30.00	PASS
total	6725	10.65	3	13.65	≤30.00	PASS
Ant5	6845	4.69	3	7.69	≤30.00	PASS
Ant6	6845	4.32	3	7.32	≤30.00	PASS
Ant7	6845	3.99	3	6.99	≤30.00	PASS
Ant8	6845	4.22	3	7.22	≤30.00	PASS
total	6845	10.33	3	13.33	≤30.00	PASS
Ant5	6885	4.86	3	7.86	≤30.00	PASS
Ant6	6885	4.32	3	7.32	≤30.00	PASS
Ant7	6885	4.12	3	7.12	≤30.00	PASS
Ant8	6885	4.74	3	7.74	≤30.00	PASS
total	6885	10.54	3	13.54	≤30.00	PASS
Ant5	7005	4.96	3	7.96	≤30.00	PASS
Ant6	7005	4.53	3	7.53	≤30.00	PASS
Ant7	7005	4.21	3	7.21	≤30.00	PASS
Ant8	7005	4.38	3	7.38	≤30.00	PASS
total	7005	10.55	3	13.55	≤30.00	PASS
Ant5	7085	5.08	3	8.08	≤30.00	PASS
Ant6	7085	4.39	3	7.39	≤30.00	PASS
Ant7	7085	4.09	3	7.09	≤30.00	PASS
Ant8	7085	3.81	3	6.81	≤30.00	PASS

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	total	7085	10.39	3	13.39	≤30.00	PASS
11AX80MIMO	Ant5	6145	8.42	3	11.42	≤30.00	PASS
	Ant6	6145	7.83	3	10.83	≤30.00	PASS
	Ant7	6145	7.4	3	10.4	≤30.00	PASS
	Ant8	6145	7.94	3	10.94	≤30.00	PASS
	total	6145	13.93	3	16.93	≤30.00	PASS
	Ant5	6225	7.31	3	10.31	≤30.00	PASS
	Ant6	6225	7.86	3	10.86	≤30.00	PASS
	Ant7	6225	6.71	3	9.71	≤30.00	PASS
	Ant8	6225	7.49	3	10.49	≤30.00	PASS
	total	6225	13.38	3	16.38	≤30.00	PASS
	Ant5	6385	7.64	3	10.64	≤30.00	PASS
	Ant6	6385	7.47	3	10.47	≤30.00	PASS
	Ant7	6385	7.11	3	10.11	≤30.00	PASS
	Ant8	6385	7.62	3	10.62	≤30.00	PASS
	total	6385	13.49	3	16.49	≤30.00	PASS
	Ant5	6465	7.73	3	10.73	≤30.00	PASS
	Ant6	6465	7.74	3	10.74	≤30.00	PASS
	Ant7	6465	7.43	3	10.43	≤30.00	PASS
	Ant8	6465	7.87	3	10.87	≤30.00	PASS
	total	6465	13.72	3	16.72	≤30.00	PASS
	Ant5	6545	7.58	3	10.58	≤30.00	PASS
	Ant6	6545	7.35	3	10.35	≤30.00	PASS
	Ant7	6545	6.72	3	9.72	≤30.00	PASS
	Ant8	6545	7.82	3	10.82	≤30.00	PASS
	total	6545	13.41	3	16.41	≤30.00	PASS
	Ant5	6705	7.74	3	10.74	≤30.00	PASS
	Ant6	6705	7.41	3	10.41	≤30.00	PASS
	Ant7	6705	7.08	3	10.08	≤30.00	PASS
	Ant8	6705	7.64	3	10.64	≤30.00	PASS
	total	6705	13.5	3	16.5	≤30.00	PASS
	Ant5	6865	7.14	3	10.14	≤30.00	PASS
	Ant6	6865	7.06	3	10.06	≤30.00	PASS
	Ant7	6865	6.56	3	9.56	≤30.00	PASS
	Ant8	6865	7.48	3	10.48	≤30.00	PASS
	total	6865	13.09	3	16.09	≤30.00	PASS
	Ant5	6945	7.52	3	10.52	≤30.00	PASS
	Ant6	6945	7.57	3	10.57	≤30.00	PASS
	Ant7	6945	7.28	3	10.28	≤30.00	PASS
	Ant8	6945	7.91	3	10.91	≤30.00	PASS
	total	6945	13.6	3	16.6	≤30.00	PASS

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	Ant5	7025	7.85	3	10.85	≤30.00	PASS
	Ant6	7025	7.58	3	10.58	≤30.00	PASS
	Ant7	7025	7.15	3	10.15	≤30.00	PASS
	Ant8	7025	7.35	3	10.35	≤30.00	PASS
	total	7025	13.51	3	16.51	≤30.00	PASS
11AX160MIMO	Ant5	6185	10.54	3	13.54	≤30.00	PASS
	Ant6	6185	10.33	3	13.33	≤30.00	PASS
	Ant7	6185	10.08	3	13.08	≤30.00	PASS
	Ant8	6185	10.6	3	13.6	≤30.00	PASS
	total	6185	16.41	3	19.41	≤30.00	PASS
	Ant5	6345	10.56	3	13.56	≤30.00	PASS
	Ant6	6345	10.27	3	13.27	≤30.00	PASS
	Ant7	6345	10.14	3	13.14	≤30.00	PASS
	Ant8	6345	10.26	3	13.26	≤30.00	PASS
	total	6345	16.33	3	19.33	≤30.00	PASS
	Ant5	6505	10.09	3	13.09	≤30.00	PASS
	Ant6	6505	9.91	3	12.91	≤30.00	PASS
	Ant7	6505	9.78	3	12.78	≤30.00	PASS
	Ant8	6505	10.52	3	13.52	≤30.00	PASS
	total	6505	16.1	3	19.1	≤30.00	PASS
	Ant5	6665	10.6	3	13.6	≤30.00	PASS
	Ant6	6665	10.33	3	13.33	≤30.00	PASS
	Ant7	6665	10.29	3	13.29	≤30.00	PASS
	Ant8	6665	10.34	3	13.34	≤30.00	PASS
	total	6665	16.41	3	19.41	≤30.00	PASS
	Ant5	6825	9.67	3	12.67	≤30.00	PASS
	Ant6	6825	9.38	3	12.38	≤30.00	PASS
	Ant7	6825	9.34	3	12.34	≤30.00	PASS
	Ant8	6825	9.87	3	12.87	≤30.00	PASS
	total	6825	15.59	3	18.59	≤30.00	PASS
	Ant5	6985	10.3	3	13.3	≤30.00	PASS
	Ant6	6985	10.12	3	13.12	≤30.00	PASS
	Ant7	6985	10.14	3	13.14	≤30.00	PASS
	Ant8	6985	10.7	3	13.7	≤30.00	PASS
	total	6985	16.34	3	19.34	≤30.00	PASS
11BE20MIMO	Ant5	6115	1.86	3	4.86	≤30.00	PASS
	Ant6	6115	1.25	3	4.25	≤30.00	PASS
	Ant7	6115	0.97	3	3.97	≤30.00	PASS
	Ant8	6115	1.59	3	4.59	≤30.00	PASS
	total	6115	7.45	3	10.45	≤30.00	PASS
	Ant5	6275	1.9	3	4.9	≤30.00	PASS

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Ant6	6275	1.43	3	4.43	≤30.00	PASS
Ant7	6275	1.1	3	4.1	≤30.00	PASS
Ant8	6275	1.8	3	4.8	≤30.00	PASS
total	6275	7.59	3	10.59	≤30.00	PASS
Ant5	6415	1.44	3	4.44	≤30.00	PASS
Ant6	6415	1.11	3	4.11	≤30.00	PASS
Ant7	6415	0.78	3	3.78	≤30.00	PASS
Ant8	6415	1.32	3	4.32	≤30.00	PASS
total	6415	7.19	3	10.19	≤30.00	PASS
Ant5	6435	1.85	3	4.85	≤30.00	PASS
Ant6	6435	1.21	3	4.21	≤30.00	PASS
Ant7	6435	1.26	3	4.26	≤30.00	PASS
Ant8	6435	1.69	3	4.69	≤30.00	PASS
total	6435	7.53	3	10.53	≤30.00	PASS
Ant5	6475	1.58	3	4.58	≤30.00	PASS
Ant6	6475	1.08	3	4.08	≤30.00	PASS
Ant7	6475	1.14	3	4.14	≤30.00	PASS
Ant8	6475	1.4	3	4.4	≤30.00	PASS
total	6475	7.33	3	10.33	≤30.00	PASS
Ant5	6515	1.91	3	4.91	≤30.00	PASS
Ant6	6515	1.46	3	4.46	≤30.00	PASS
Ant7	6515	1.03	3	4.03	≤30.00	PASS
Ant8	6515	1.91	3	4.91	≤30.00	PASS
total	6515	7.61	3	10.61	≤30.00	PASS
Ant5	6535	1.92	3	4.92	≤30.00	PASS
Ant6	6535	1.37	3	4.37	≤30.00	PASS
Ant7	6535	0.84	3	3.84	≤30.00	PASS
Ant8	6535	2.06	3	5.06	≤30.00	PASS
total	6535	7.59	3	10.59	≤30.00	PASS
Ant5	6715	2.29	3	5.29	≤30.00	PASS
Ant6	6715	1.86	3	4.86	≤30.00	PASS
Ant7	6715	1.55	3	4.55	≤30.00	PASS
Ant8	6715	2.1	3	5.1	≤30.00	PASS
total	6715	7.98	3	10.98	≤30.00	PASS
Ant5	6875	1.76	3	4.76	≤30.00	PASS
Ant6	6875	1.26	3	4.26	≤30.00	PASS
Ant7	6875	1.44	3	4.44	≤30.00	PASS
Ant8	6875	2.11	3	5.11	≤30.00	PASS
total	6875	7.68	3	10.68	≤30.00	PASS
Ant5	6895	1.62	3	4.62	≤30.00	PASS
Ant6	6895	1.32	3	4.32	≤30.00	PASS

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	Ant7	6895	1.33	3	4.33	≤30.00	PASS
	Ant8	6895	2.43	3	5.43	≤30.00	PASS
	total	6895	7.72	3	10.72	≤30.00	PASS
	Ant5	7015	1.72	3	4.72	≤30.00	PASS
	Ant6	7015	1.3	3	4.3	≤30.00	PASS
	Ant7	7015	1.15	3	4.15	≤30.00	PASS
	Ant8	7015	1.43	3	4.43	≤30.00	PASS
	total	7015	7.43	3	10.43	≤30.00	PASS
	Ant5	7095	2.1	3	5.1	≤30.00	PASS
	Ant6	7095	1.56	3	4.56	≤30.00	PASS
	Ant7	7095	1.19	3	4.19	≤30.00	PASS
	Ant8	7095	1.19	3	4.19	≤30.00	PASS
	total	7095	7.55	3	10.55	≤30.00	PASS
	Ant5	7115	1.99	3	4.99	≤30.00	PASS
	Ant6	7115	1.4	3	4.4	≤30.00	PASS
	Ant7	7115	1.04	3	4.04	≤30.00	PASS
	Ant8	7115	1.07	3	4.07	≤30.00	PASS
	total	7115	7.41	3	10.41	≤30.00	PASS
11BE40MIMO	Ant5	6125	5.17	3	8.17	≤30.00	PASS
	Ant6	6125	4.5	3	7.5	≤30.00	PASS
	Ant7	6125	4.24	3	7.24	≤30.00	PASS
	Ant8	6125	4.89	3	7.89	≤30.00	PASS
	total	6125	10.74	3	13.74	≤30.00	PASS
	Ant5	6285	4.36	3	7.36	≤30.00	PASS
	Ant6	6285	4.04	3	7.04	≤30.00	PASS
	Ant7	6285	3.76	3	6.76	≤30.00	PASS
	Ant8	6285	4.27	3	7.27	≤30.00	PASS
	total	6285	10.13	3	13.13	≤30.00	PASS
	Ant5	6405	4.31	3	7.31	≤30.00	PASS
	Ant6	6405	4.05	3	7.05	≤30.00	PASS
	Ant7	6405	3.67	3	6.67	≤30.00	PASS
	Ant8	6405	4.13	3	7.13	≤30.00	PASS
	total	6405	10.07	3	13.07	≤30.00	PASS
	Ant5	6445	4.33	3	7.33	≤30.00	PASS
	Ant6	6445	3.99	3	6.99	≤30.00	PASS
	Ant7	6445	3.77	3	6.77	≤30.00	PASS
	Ant8	6445	4.13	3	7.13	≤30.00	PASS
	total	6445	10.08	3	13.08	≤30.00	PASS
	Ant5	6485	4.75	3	7.75	≤30.00	PASS
	Ant6	6485	4.38	3	7.38	≤30.00	PASS
	Ant7	6485	4.28	3	7.28	≤30.00	PASS

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	Ant8	6485	4.5	3	7.5	≤30.00	PASS
	total	6485	10.5	3	13.5	≤30.00	PASS
	Ant5	6525	4.58	3	7.58	≤30.00	PASS
	Ant6	6525	4.23	3	7.23	≤30.00	PASS
	Ant7	6525	3.74	3	6.74	≤30.00	PASS
	Ant8	6525	4.69	3	7.69	≤30.00	PASS
	total	6525	10.35	3	13.35	≤30.00	PASS
	Ant5	6725	4.78	3	7.78	≤30.00	PASS
	Ant6	6725	4.7	3	7.7	≤30.00	PASS
	Ant7	6725	4.32	3	7.32	≤30.00	PASS
	Ant8	6725	4.92	3	7.92	≤30.00	PASS
	total	6725	10.71	3	13.71	≤30.00	PASS
	Ant5	6845	4.47	3	7.47	≤30.00	PASS
	Ant6	6845	4.19	3	7.19	≤30.00	PASS
	Ant7	6845	3.9	3	6.9	≤30.00	PASS
	Ant8	6845	4.23	3	7.23	≤30.00	PASS
	total	6845	10.22	3	13.22	≤30.00	PASS
	Ant5	6885	4.6	3	7.6	≤30.00	PASS
	Ant6	6885	4.19	3	7.19	≤30.00	PASS
	Ant7	6885	3.98	3	6.98	≤30.00	PASS
	Ant8	6885	4.8	3	7.8	≤30.00	PASS
	total	6885	10.43	3	13.43	≤30.00	PASS
	Ant5	7005	4.49	3	7.49	≤30.00	PASS
	Ant6	7005	4.15	3	7.15	≤30.00	PASS
	Ant7	7005	3.74	3	6.74	≤30.00	PASS
	Ant8	7005	4.12	3	7.12	≤30.00	PASS
	total	7005	10.15	3	13.15	≤30.00	PASS
	Ant5	7085	4.67	3	7.67	≤30.00	PASS
	Ant6	7085	4.07	3	7.07	≤30.00	PASS
	Ant7	7085	3.66	3	6.66	≤30.00	PASS
	Ant8	7085	3.63	3	6.63	≤30.00	PASS
	total	7085	10.05	3	13.05	≤30.00	PASS
11BE80MIMO	Ant5	6145	8.38	3	11.38	≤30.00	PASS
	Ant6	6145	7.89	3	10.89	≤30.00	PASS
	Ant7	6145	7.42	3	10.42	≤30.00	PASS
	Ant8	6145	7.9	3	10.9	≤30.00	PASS
	total	6145	13.93	3	16.93	≤30.00	PASS
	Ant5	6225	7.3	3	10.3	≤30.00	PASS
	Ant6	6225	7.9	3	10.9	≤30.00	PASS
	Ant7	6225	6.78	3	9.78	≤30.00	PASS
	Ant8	6225	7.53	3	10.53	≤30.00	PASS

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	total	6225	13.42	3	16.42	≤30.00	PASS
	Ant5	6385	7.19	3	10.19	≤30.00	PASS
	Ant6	6385	6.91	3	9.91	≤30.00	PASS
	Ant7	6385	6.63	3	9.63	≤30.00	PASS
	Ant8	6385	7.13	3	10.13	≤30.00	PASS
	total	6385	12.99	3	15.99	≤30.00	PASS
	Ant5	6465	7.19	3	10.19	≤30.00	PASS
	Ant6	6465	7.37	3	10.37	≤30.00	PASS
	Ant7	6465	6.88	3	9.88	≤30.00	PASS
	Ant8	6465	7.33	3	10.33	≤30.00	PASS
	total	6465	13.22	3	16.22	≤30.00	PASS
	Ant5	6545	7.58	3	10.58	≤30.00	PASS
	Ant6	6545	7.32	3	10.32	≤30.00	PASS
	Ant7	6545	6.72	3	9.72	≤30.00	PASS
	Ant8	6545	7.79	3	10.79	≤30.00	PASS
	total	6545	13.39	3	16.39	≤30.00	PASS
	Ant5	6705	7.65	3	10.65	≤30.00	PASS
	Ant6	6705	7.36	3	10.36	≤30.00	PASS
	Ant7	6705	7	3	10	≤30.00	PASS
	Ant8	6705	7.51	3	10.51	≤30.00	PASS
	total	6705	13.41	3	16.41	≤30.00	PASS
	Ant5	6865	7.03	3	10.03	≤30.00	PASS
	Ant6	6865	6.96	3	9.96	≤30.00	PASS
	Ant7	6865	6.48	3	9.48	≤30.00	PASS
	Ant8	6865	7.36	3	10.36	≤30.00	PASS
	total	6865	12.99	3	15.99	≤30.00	PASS
	Ant5	6945	7.48	3	10.48	≤30.00	PASS
	Ant6	6945	7.51	3	10.51	≤30.00	PASS
	Ant7	6945	7.23	3	10.23	≤30.00	PASS
	Ant8	6945	7.76	3	10.76	≤30.00	PASS
	total	6945	13.52	3	16.52	≤30.00	PASS
	Ant5	7025	7.79	3	10.79	≤30.00	PASS
	Ant6	7025	7.53	3	10.53	≤30.00	PASS
	Ant7	7025	7.11	3	10.11	≤30.00	PASS
	Ant8	7025	7.28	3	10.28	≤30.00	PASS
	total	7025	13.46	3	16.46	≤30.00	PASS
11BE160MIMO	Ant5	6185	10.4	3	13.4	≤30.00	PASS
	Ant6	6185	10.31	3	13.31	≤30.00	PASS
	Ant7	6185	9.99	3	12.99	≤30.00	PASS
	Ant8	6185	10.47	3	13.47	≤30.00	PASS
	total	6185	16.32	3	19.32	≤30.00	PASS

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	Ant5	6345	10.48	3	13.48	≤30.00	PASS
	Ant6	6345	10.19	3	13.19	≤30.00	PASS
	Ant7	6345	10.04	3	13.04	≤30.00	PASS
	Ant8	6345	10.14	3	13.14	≤30.00	PASS
	total	6345	16.24	3	19.24	≤30.00	PASS
	Ant5	6505	10.08	3	13.08	≤30.00	PASS
	Ant6	6505	9.88	3	12.88	≤30.00	PASS
	Ant7	6505	9.74	3	12.74	≤30.00	PASS
	Ant8	6505	10.52	3	13.52	≤30.00	PASS
	total	6505	16.09	3	19.09	≤30.00	PASS
	Ant5	6665	10.69	3	13.69	≤30.00	PASS
	Ant6	6665	10.43	3	13.43	≤30.00	PASS
	Ant7	6665	10.41	3	13.41	≤30.00	PASS
	Ant8	6665	10.38	3	13.38	≤30.00	PASS
	total	6665	16.5	3	19.5	≤30.00	PASS
	Ant5	6825	9.74	3	12.74	≤30.00	PASS
	Ant6	6825	9.54	3	12.54	≤30.00	PASS
	Ant7	6825	9.45	3	12.45	≤30.00	PASS
	Ant8	6825	9.97	3	12.97	≤30.00	PASS
	total	6825	15.7	3	18.7	≤30.00	PASS
	Ant5	6985	10.37	3	13.37	≤30.00	PASS
	Ant6	6985	10.28	3	13.28	≤30.00	PASS
	Ant7	6985	10.21	3	13.21	≤30.00	PASS
	Ant8	6985	10.75	3	13.75	≤30.00	PASS
	total	6985	16.43	3	19.43	≤30.00	PASS
11BE320MIMO	Ant5	6265	13.71	3	16.71	≤30.00	PASS
	Ant6	6265	13.58	3	16.58	≤30.00	PASS
	Ant7	6265	13.34	3	16.34	≤30.00	PASS
	Ant8	6265	13.68	3	16.68	≤30.00	PASS
	total	6265	19.6	3	22.6	≤30.00	PASS
	Ant5	6585	13.68	3	16.68	≤30.00	PASS
	Ant6	6585	13.44	3	16.44	≤30.00	PASS
	Ant7	6585	13.05	3	16.05	≤30.00	PASS
	Ant8	6585	13.64	3	16.64	≤30.00	PASS
	total	6585	19.48	3	22.48	≤30.00	PASS
	Ant5	6905	12.97	3	15.97	≤30.00	PASS
	Ant6	6905	12.59	3	15.59	≤30.00	PASS
	Ant7	6905	12.3	3	15.3	≤30.00	PASS
	Ant8	6905	13.15	3	16.15	≤30.00	PASS
	total	6905	18.79	3	21.79	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

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11.4.1. TXBF Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant5	6115	1.86	9	10.86	≤30.00	PASS
	Ant6	6115	1.37	9	10.37	≤30.00	PASS
	Ant7	6115	0.96	9	9.96	≤30.00	PASS
	Ant8	6115	0.86	9	9.86	≤30.00	PASS
	total	6115	7.30	9	16.30	≤30.00	PASS
	Ant5	6275	1.25	9	10.25	≤30.00	PASS
	Ant6	6275	2.01	9	11.01	≤30.00	PASS
	Ant7	6275	0.97	9	9.97	≤30.00	PASS
	Ant8	6275	1.44	9	10.44	≤30.00	PASS
	total	6275	7.46	9	16.46	≤30.00	PASS
	Ant5	6415	1.58	9	10.58	≤30.00	PASS
	Ant6	6415	1.66	9	10.66	≤30.00	PASS
	Ant7	6415	1.04	9	10.04	≤30.00	PASS
	Ant8	6415	0.92	9	9.92	≤30.00	PASS
	total	6415	7.33	9	16.33	≤30.00	PASS
	Ant5	6435	0.91	9	9.91	≤30.00	PASS
	Ant6	6435	1.37	9	10.37	≤30.00	PASS
	Ant7	6435	0.78	9	9.78	≤30.00	PASS
	Ant8	6435	0.86	9	9.86	≤30.00	PASS
	total	6435	7.01	9	16.01	≤30.00	PASS
	Ant5	6475	0.84	9	9.84	≤30.00	PASS
	Ant6	6475	1.84	9	10.84	≤30.00	PASS
	Ant7	6475	0.84	9	9.84	≤30.00	PASS
	Ant8	6475	1.97	9	10.97	≤30.00	PASS
	total	6475	7.43	9	16.43	≤30.00	PASS
	Ant5	6515	1.50	9	10.50	≤30.00	PASS
	Ant6	6515	1.71	9	10.71	≤30.00	PASS
	Ant7	6515	0.61	9	9.61	≤30.00	PASS
	Ant8	6515	1.37	9	10.37	≤30.00	PASS
	total	6515	7.34	9	16.34	≤30.00	PASS
	Ant5	6535	1.79	9	10.79	≤30.00	PASS
	Ant6	6535	1.77	9	10.77	≤30.00	PASS
	Ant7	6535	0.51	9	9.51	≤30.00	PASS
	Ant8	6535	0.87	9	9.87	≤30.00	PASS
	total	6535	7.29	9	16.29	≤30.00	PASS
	Ant5	6715	1.28	9	10.28	≤30.00	PASS
	Ant6	6715	2.41	9	11.41	≤30.00	PASS
	Ant7	6715	1.52	9	10.52	≤30.00	PASS
	Ant8	6715	1.82	9	10.82	≤30.00	PASS
	total	6715	7.80	9	16.80	≤30.00	PASS
	Ant5	6875	2.07	9	11.07	≤30.00	PASS
	Ant6	6875	1.41	9	10.41	≤30.00	PASS
	Ant7	6875	0.72	9	9.72	≤30.00	PASS
	Ant8	6875	0.39	9	9.39	≤30.00	PASS
	total	6875	7.22	9	16.22	≤30.00	PASS
	Ant5	6895	2.32	9	11.32	≤30.00	PASS
	Ant6	6895	1.52	9	10.52	≤30.00	PASS

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	Ant7	6895	1.10	9	10.10	≤30.00	PASS
	Ant8	6895	0.81	9	9.81	≤30.00	PASS
	total	6895	7.50	9	16.50	≤30.00	PASS
	Ant5	7015	1.81	9	10.81	≤30.00	PASS
	Ant6	7015	1.62	9	10.62	≤30.00	PASS
	Ant7	7015	0.72	9	9.72	≤30.00	PASS
	Ant8	7015	0.50	9	9.50	≤30.00	PASS
	total	7015	7.22	9	16.22	≤30.00	PASS
	Ant5	7095	1.75	9	10.75	≤30.00	PASS
	Ant6	7095	1.21	9	10.21	≤30.00	PASS
	Ant7	7095	0.82	9	9.82	≤30.00	PASS
	Ant8	7095	0.90	9	9.90	≤30.00	PASS
	total	7095	7.21	9	16.21	≤30.00	PASS
	Ant5	7115	-2.16	9	6.84	≤30.00	PASS
	Ant6	7115	-2.27	9	6.73	≤30.00	PASS
	Ant7	7115	-2.41	9	6.59	≤30.00	PASS
	Ant8	7115	-2.62	9	6.38	≤30.00	PASS
	total	7115	3.66	9	12.66	≤30.00	PASS
11AX40MIMO	Ant5	6125	4.67	9	13.67	≤30.00	PASS
	Ant6	6125	4.41	9	13.41	≤30.00	PASS
	Ant7	6125	3.67	9	12.67	≤30.00	PASS
	Ant8	6125	4.36	9	13.36	≤30.00	PASS
	total	6125	10.31	9	19.31	≤30.00	PASS
	Ant5	6285	4.75	9	13.75	≤30.00	PASS
	Ant6	6285	5.13	9	14.13	≤30.00	PASS
	Ant7	6285	4.53	9	13.53	≤30.00	PASS
	Ant8	6285	5.04	9	14.04	≤30.00	PASS
	total	6285	10.89	9	19.89	≤30.00	PASS
	Ant5	6405	4.21	9	13.21	≤30.00	PASS
	Ant6	6405	4.32	9	13.32	≤30.00	PASS
	Ant7	6405	3.11	9	12.11	≤30.00	PASS
	Ant8	6405	3.90	9	12.90	≤30.00	PASS
	total	6405	9.93	9	18.93	≤30.00	PASS
	Ant5	6445	3.95	9	12.95	≤30.00	PASS
	Ant6	6445	4.41	9	13.41	≤30.00	PASS
	Ant7	6445	3.82	9	12.82	≤30.00	PASS
	Ant8	6445	4.34	9	13.34	≤30.00	PASS
	total	6445	10.16	9	19.16	≤30.00	PASS
	Ant5	6485	4.21	9	13.21	≤30.00	PASS
	Ant6	6485	4.50	9	13.50	≤30.00	PASS
	Ant7	6485	4.65	9	13.65	≤30.00	PASS
	Ant8	6485	4.62	9	13.62	≤30.00	PASS
	total	6485	10.52	9	19.52	≤30.00	PASS
	Ant5	6525	4.25	9	13.25	≤30.00	PASS
	Ant6	6525	4.62	9	13.62	≤30.00	PASS
	Ant7	6525	3.31	9	12.31	≤30.00	PASS
	Ant8	6525	4.81	9	13.81	≤30.00	PASS
	total	6525	10.31	9	19.31	≤30.00	PASS
	Ant5	6725	4.66	9	13.66	≤30.00	PASS
	Ant6	6725	4.52	9	13.52	≤30.00	PASS
	Ant7	6725	3.62	9	12.62	≤30.00	PASS
	Ant8	6725	4.38	9	13.38	≤30.00	PASS

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	total	6725	10.33	9	19.33	≤30.00	PASS
	Ant5	6845	4.16	9	13.16	≤30.00	PASS
	Ant6	6845	4.40	9	13.40	≤30.00	PASS
	Ant7	6845	3.20	9	12.20	≤30.00	PASS
	Ant8	6845	4.31	9	13.31	≤30.00	PASS
	total	6845	10.06	9	19.06	≤30.00	PASS
	Ant5	6885	4.42	9	13.42	≤30.00	PASS
	Ant6	6885	4.31	9	13.31	≤30.00	PASS
	Ant7	6885	3.21	9	12.21	≤30.00	PASS
	Ant8	6885	4.43	9	13.43	≤30.00	PASS
	total	6885	10.14	9	19.14	≤30.00	PASS
	Ant5	7005	4.12	9	13.12	≤30.00	PASS
	Ant6	7005	4.73	9	13.73	≤30.00	PASS
	Ant7	7005	3.11	9	12.11	≤30.00	PASS
	Ant8	7005	4.42	9	13.42	≤30.00	PASS
	total	7005	10.16	9	19.16	≤30.00	PASS
	Ant5	7085	4.47	9	13.47	≤30.00	PASS
	Ant6	7085	4.13	9	13.13	≤30.00	PASS
	Ant7	7085	3.56	9	12.56	≤30.00	PASS
	Ant8	7085	3.65	9	12.65	≤30.00	PASS
	total	7085	9.99	9	18.99	≤30.00	PASS
11AX80MIMO	Ant5	6145	7.32	9	16.32	≤30.00	PASS
	Ant6	6145	7.59	9	16.59	≤30.00	PASS
	Ant7	6145	6.76	9	15.76	≤30.00	PASS
	Ant8	6145	7.53	9	16.53	≤30.00	PASS
	total	6145	13.33	9	22.33	≤30.00	PASS
	Ant5	6255	7.43	9	16.43	≤30.00	PASS
	Ant6	6255	7.42	9	16.42	≤30.00	PASS
	Ant7	6255	6.61	9	15.61	≤30.00	PASS
	Ant8	6255	7.53	9	16.53	≤30.00	PASS
	total	6255	13.28	9	22.28	≤30.00	PASS
	Ant5	6385	7.31	9	16.31	≤30.00	PASS
	Ant6	6385	7.72	9	16.72	≤30.00	PASS
	Ant7	6385	6.73	9	15.73	≤30.00	PASS
	Ant8	6385	7.42	9	16.42	≤30.00	PASS
	total	6385	13.33	9	22.33	≤30.00	PASS
	Ant5	6465	7.44	9	16.44	≤30.00	PASS
	Ant6	6465	7.62	9	16.62	≤30.00	PASS
	Ant7	6465	7.54	9	16.54	≤30.00	PASS
	Ant8	6465	7.73	9	16.73	≤30.00	PASS
	total	6465	13.60	9	22.60	≤30.00	PASS
	Ant5	6545	7.26	9	16.26	≤30.00	PASS
	Ant6	6545	7.52	9	16.52	≤30.00	PASS
	Ant7	6545	6.03	9	15.03	≤30.00	PASS
	Ant8	6545	7.42	9	16.42	≤30.00	PASS
	total	6545	13.12	9	22.12	≤30.00	PASS
	Ant5	6705	7.63	9	16.63	≤30.00	PASS
	Ant6	6705	7.41	9	16.41	≤30.00	PASS
	Ant7	6705	6.64	9	15.64	≤30.00	PASS
	Ant8	6705	7.43	9	16.43	≤30.00	PASS
	total	6705	13.31	9	22.31	≤30.00	PASS
	Ant5	6865	6.82	9	15.82	≤30.00	PASS

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	Ant6	6865	7.11	9	16.11	≤30.00	PASS
	Ant7	6865	5.77	9	14.77	≤30.00	PASS
	Ant8	6865	7.28	9	16.28	≤30.00	PASS
	total	6865	12.80	9	21.80	≤30.00	PASS
	Ant5	6945	7.14	9	16.14	≤30.00	PASS
	Ant6	6945	7.12	9	16.12	≤30.00	PASS
	Ant7	6945	7.01	9	16.01	≤30.00	PASS
	Ant8	6945	7.38	9	16.38	≤30.00	PASS
	total	6945	13.19	9	22.19	≤30.00	PASS
	Ant5	7025	7.21	9	16.21	≤30.00	PASS
	Ant6	7025	7.27	9	16.27	≤30.00	PASS
	Ant7	7025	6.06	9	15.06	≤30.00	PASS
	Ant8	7025	6.67	9	15.67	≤30.00	PASS
	total	7025	12.85	9	21.85	≤30.00	PASS
11AX160MIMO	Ant5	6185	10.01	9	19.01	≤30.00	PASS
	Ant6	6185	10.02	9	19.02	≤30.00	PASS
	Ant7	6185	9.98	9	18.98	≤30.00	PASS
	Ant8	6185	10.33	9	19.33	≤30.00	PASS
	total	6185	16.11	9	25.11	≤30.00	PASS
	Ant5	6345	9.85	9	18.85	≤30.00	PASS
	Ant6	6345	10.01	9	19.01	≤30.00	PASS
	Ant7	6345	9.55	9	18.55	≤30.00	PASS
	Ant8	6345	10.11	9	19.11	≤30.00	PASS
	total	6345	15.91	9	24.91	≤30.00	PASS
	Ant5	6505	9.52	9	18.52	≤30.00	PASS
	Ant6	6505	9.67	9	18.67	≤30.00	PASS
	Ant7	6505	9.14	9	18.14	≤30.00	PASS
	Ant8	6505	10.14	9	19.14	≤30.00	PASS
	total	6505	15.65	9	24.65	≤30.00	PASS
	Ant5	6665	10.36	9	19.36	≤30.00	PASS
	Ant6	6665	10.31	9	19.31	≤30.00	PASS
	Ant7	6665	9.91	9	18.91	≤30.00	PASS
	Ant8	6665	10.22	9	19.22	≤30.00	PASS
	total	6665	16.22	9	25.22	≤30.00	PASS
	Ant5	6825	9.23	9	18.23	≤30.00	PASS
	Ant6	6825	9.11	9	18.11	≤30.00	PASS
	Ant7	6825	8.96	9	17.96	≤30.00	PASS
	Ant8	6825	9.62	9	18.62	≤30.00	PASS
	total	6825	15.26	9	24.26	≤30.00	PASS
	Ant5	6985	9.87	9	18.87	≤30.00	PASS
	Ant6	6985	10.12	9	19.12	≤30.00	PASS
	Ant7	6985	9.73	9	18.73	≤30.00	PASS
	Ant8	6985	10.22	9	19.22	≤30.00	PASS
	total	6985	16.01	9	25.01	≤30.00	PASS
11BE20MIMO	Ant5	6115	0.91	9	9.91	≤30.00	PASS
	Ant6	6115	1.52	9	10.52	≤30.00	PASS
	Ant7	6115	0.58	9	9.58	≤30.00	PASS
	Ant8	6115	1.13	9	10.13	≤30.00	PASS
	total	6115	7.07	9	16.07	≤30.00	PASS
	Ant5	6275	1.53	9	10.53	≤30.00	PASS
	Ant6	6275	2.01	9	11.01	≤30.00	PASS
	Ant7	6275	0.79	9	9.79	≤30.00	PASS

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	Ant8	6275	1.67	9	10.67	≤30.00	PASS
	total	6275	7.54	9	16.54	≤30.00	PASS
	Ant5	6415	1.14	9	10.14	≤30.00	PASS
	Ant6	6415	1.06	9	10.06	≤30.00	PASS
	Ant7	6415	0.18	9	9.18	≤30.00	PASS
	Ant8	6415	0.77	9	9.77	≤30.00	PASS
	total	6415	6.82	9	15.82	≤30.00	PASS
	Ant5	6435	0.87	9	9.87	≤30.00	PASS
	Ant6	6435	1.56	9	10.56	≤30.00	PASS
	Ant7	6435	0.42	9	9.42	≤30.00	PASS
	Ant8	6435	1.09	9	10.09	≤30.00	PASS
	total	6435	7.03	9	16.03	≤30.00	PASS
	Ant5	6475	0.73	9	9.73	≤30.00	PASS
	Ant6	6475	0.95	9	9.95	≤30.00	PASS
	Ant7	6475	0.90	9	9.90	≤30.00	PASS
	Ant8	6475	0.96	9	9.96	≤30.00	PASS
	total	6475	6.91	9	15.91	≤30.00	PASS
	Ant5	6515	0.79	9	9.79	≤30.00	PASS
	Ant6	6515	0.98	9	9.98	≤30.00	PASS
	Ant7	6515	0.17	9	9.17	≤30.00	PASS
	Ant8	6515	1.12	9	10.12	≤30.00	PASS
	total	6515	6.80	9	15.80	≤30.00	PASS
	Ant5	6535	1.15	9	10.15	≤30.00	PASS
	Ant6	6535	1.17	9	10.17	≤30.00	PASS
	Ant7	6535	0.40	9	9.40	≤30.00	PASS
	Ant8	6535	1.32	9	10.32	≤30.00	PASS
	total	6535	7.04	9	16.04	≤30.00	PASS
	Ant5	6715	1.20	9	10.20	≤30.00	PASS
	Ant6	6715	1.32	9	10.32	≤30.00	PASS
	Ant7	6715	1.03	9	10.03	≤30.00	PASS
	Ant8	6715	1.66	9	10.66	≤30.00	PASS
	total	6715	7.33	9	16.33	≤30.00	PASS
	Ant5	6875	1.38	9	10.38	≤30.00	PASS
	Ant6	6875	1.42	9	10.42	≤30.00	PASS
	Ant7	6875	1.14	9	10.14	≤30.00	PASS
	Ant8	6875	1.55	9	10.55	≤30.00	PASS
	total	6875	7.40	9	16.40	≤30.00	PASS
	Ant5	6895	1.41	9	10.41	≤30.00	PASS
	Ant6	6895	1.62	9	10.62	≤30.00	PASS
	Ant7	6895	1.02	9	10.02	≤30.00	PASS
	Ant8	6895	1.87	9	10.87	≤30.00	PASS
	total	6895	7.51	9	16.51	≤30.00	PASS
	Ant5	7015	0.84	9	9.84	≤30.00	PASS
	Ant6	7015	0.76	9	9.76	≤30.00	PASS
	Ant7	7015	0.78	9	9.78	≤30.00	PASS
	Ant8	7015	0.81	9	9.81	≤30.00	PASS
	total	7015	6.82	9	15.82	≤30.00	PASS
	Ant5	7095	0.98	9	9.98	≤30.00	PASS
	Ant6	7095	0.94	9	9.94	≤30.00	PASS
	Ant7	7095	0.81	9	9.81	≤30.00	PASS
	Ant8	7095	0.82	9	9.82	≤30.00	PASS
	total	7095	6.91	9	15.91	≤30.00	PASS

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	Ant5	7115	-2.38	9	6.62	≤30.00	PASS
	Ant6	7115	-2.56	9	6.44	≤30.00	PASS
	Ant7	7115	-2.92	9	6.08	≤30.00	PASS
	Ant8	7115	-3.04	9	5.96	≤30.00	PASS
	total	7115	3.30	9	12.30	≤30.00	PASS
11BE40MIMO	Ant5	6125	4.63	9	13.63	≤30.00	PASS
	Ant6	6125	4.75	9	13.75	≤30.00	PASS
	Ant7	6125	4.04	9	13.04	≤30.00	PASS
	Ant8	6125	4.81	9	13.81	≤30.00	PASS
	total	6125	10.59	9	19.59	≤30.00	PASS
	Ant5	6285	3.91	9	12.91	≤30.00	PASS
	Ant6	6285	3.98	9	12.98	≤30.00	PASS
	Ant7	6285	3.49	9	12.49	≤30.00	PASS
	Ant8	6285	4.08	9	13.08	≤30.00	PASS
	total	6285	9.89	9	18.89	≤30.00	PASS
	Ant5	6405	3.71	9	12.71	≤30.00	PASS
	Ant6	6405	4.21	9	13.21	≤30.00	PASS
	Ant7	6405	3.32	9	12.32	≤30.00	PASS
	Ant8	6405	4.07	9	13.07	≤30.00	PASS
	total	6405	9.86	9	18.86	≤30.00	PASS
	Ant5	6445	4.10	9	13.10	≤30.00	PASS
	Ant6	6445	4.43	9	13.43	≤30.00	PASS
	Ant7	6445	4.12	9	13.12	≤30.00	PASS
	Ant8	6445	4.27	9	13.27	≤30.00	PASS
	total	6445	10.25	9	19.25	≤30.00	PASS
	Ant5	6485	4.22	9	13.22	≤30.00	PASS
	Ant6	6485	4.80	9	13.80	≤30.00	PASS
	Ant7	6485	4.13	9	13.13	≤30.00	PASS
	Ant8	6485	4.81	9	13.81	≤30.00	PASS
	total	6485	10.52	9	19.52	≤30.00	PASS
	Ant5	6525	4.02	9	13.02	≤30.00	PASS
	Ant6	6525	4.05	9	13.05	≤30.00	PASS
	Ant7	6525	3.54	9	12.54	≤30.00	PASS
	Ant8	6525	4.71	9	13.71	≤30.00	PASS
	total	6525	10.12	9	19.12	≤30.00	PASS
	Ant5	6725	4.06	9	13.06	≤30.00	PASS
	Ant6	6725	4.34	9	13.34	≤30.00	PASS
	Ant7	6725	3.85	9	12.85	≤30.00	PASS
	Ant8	6725	4.47	9	13.47	≤30.00	PASS
	total	6725	10.21	9	19.21	≤30.00	PASS
	Ant5	6845	3.98	9	12.98	≤30.00	PASS
	Ant6	6845	3.96	9	12.96	≤30.00	PASS
	Ant7	6845	3.75	9	12.75	≤30.00	PASS
	Ant8	6845	3.89	9	12.89	≤30.00	PASS
	total	6845	9.92	9	18.92	≤30.00	PASS
	Ant5	6885	3.76	9	12.76	≤30.00	PASS
	Ant6	6885	3.88	9	12.88	≤30.00	PASS
	Ant7	6885	3.61	9	12.61	≤30.00	PASS
	Ant8	6885	4.58	9	13.58	≤30.00	PASS
	total	6885	9.99	9	18.99	≤30.00	PASS
	Ant5	7005	3.96	9	12.96	≤30.00	PASS
	Ant6	7005	4.12	9	13.12	≤30.00	PASS

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	Ant7	7005	3.85	9	12.85	≤30.00	PASS
	Ant8	7005	4.33	9	13.33	≤30.00	PASS
	total	7005	10.09	9	19.09	≤30.00	PASS
	Ant5	7085	3.85	9	12.85	≤30.00	PASS
	Ant6	7085	3.74	9	12.74	≤30.00	PASS
	Ant7	7085	3.46	9	12.46	≤30.00	PASS
	Ant8	7085	3.53	9	12.53	≤30.00	PASS
	total	7085	9.67	9	18.67	≤30.00	PASS
11BE80MIMO	Ant5	6145	7.44	9	16.44	≤30.00	PASS
	Ant6	6145	7.37	9	16.37	≤30.00	PASS
	Ant7	6145	7.13	9	16.13	≤30.00	PASS
	Ant8	6145	7.42	9	16.42	≤30.00	PASS
	total	6145	13.36	9	22.36	≤30.00	PASS
	Ant5	6225	7.02	9	16.02	≤30.00	PASS
	Ant6	6225	7.57	9	16.57	≤30.00	PASS
	Ant7	6225	6.74	9	15.74	≤30.00	PASS
	Ant8	6225	7.70	9	16.70	≤30.00	PASS
	total	6225	13.30	9	22.30	≤30.00	PASS
	Ant5	6385	6.99	9	15.99	≤30.00	PASS
	Ant6	6385	7.06	9	16.06	≤30.00	PASS
	Ant7	6385	6.79	9	15.79	≤30.00	PASS
	Ant8	6385	7.21	9	16.21	≤30.00	PASS
	total	6385	13.04	9	22.04	≤30.00	PASS
	Ant5	6465	6.79	9	15.79	≤30.00	PASS
	Ant6	6465	7.22	9	16.22	≤30.00	PASS
	Ant7	6465	7.16	9	16.16	≤30.00	PASS
	Ant8	6465	6.86	9	15.86	≤30.00	PASS
	total	6465	13.03	9	22.03	≤30.00	PASS
	Ant5	6545	7.34	9	16.34	≤30.00	PASS
	Ant6	6545	7.35	9	16.35	≤30.00	PASS
	Ant7	6545	7.38	9	16.38	≤30.00	PASS
	Ant8	6545	6.83	9	15.83	≤30.00	PASS
	total	6545	13.25	9	22.25	≤30.00	PASS
	Ant5	6705	7.48	9	16.48	≤30.00	PASS
	Ant6	6705	7.36	9	16.36	≤30.00	PASS
	Ant7	6705	7.31	9	16.31	≤30.00	PASS
	Ant8	6705	7.39	9	16.39	≤30.00	PASS
	total	6705	13.41	9	22.41	≤30.00	PASS
	Ant5	6865	7.25	9	16.25	≤30.00	PASS
	Ant6	6865	7.01	9	16.01	≤30.00	PASS
	Ant7	6865	7.56	9	16.56	≤30.00	PASS
	Ant8	6865	7.17	9	16.17	≤30.00	PASS
	total	6865	13.27	9	22.27	≤30.00	PASS
	Ant5	6945	7.15	9	16.15	≤30.00	PASS
	Ant6	6945	7.45	9	16.45	≤30.00	PASS
	Ant7	6945	7.72	9	16.72	≤30.00	PASS
	Ant8	6945	7.28	9	16.28	≤30.00	PASS
	total	6945	13.43	9	22.43	≤30.00	PASS
	Ant5	7025	7.77	9	16.77	≤30.00	PASS
	Ant6	7025	7.63	9	16.63	≤30.00	PASS
	Ant7	7025	7.36	9	16.36	≤30.00	PASS
	Ant8	7025	7.21	9	16.21	≤30.00	PASS

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	total	7025	13.52	9	22.52	≤30.00	PASS
11BE160MIMO	Ant5	6185	9.96	9	18.96	≤30.00	PASS
	Ant6	6185	10.24	9	19.24	≤30.00	PASS
	Ant7	6185	10.13	9	19.13	≤30.00	PASS
	Ant8	6185	10.01	9	19.01	≤30.00	PASS
	total	6185	16.11	9	25.11	≤30.00	PASS
	Ant5	6345	9.16	9	18.16	≤30.00	PASS
	Ant6	6345	9.80	9	18.80	≤30.00	PASS
	Ant7	6345	10.17	9	19.17	≤30.00	PASS
	Ant8	6345	9.84	9	18.84	≤30.00	PASS
	total	6345	15.78	9	24.78	≤30.00	PASS
	Ant5	6505	9.34	9	18.34	≤30.00	PASS
	Ant6	6505	9.63	9	18.63	≤30.00	PASS
	Ant7	6505	10.16	9	19.16	≤30.00	PASS
	Ant8	6505	9.41	9	18.41	≤30.00	PASS
	total	6505	15.67	9	24.67	≤30.00	PASS
	Ant5	6665	10.00	9	19.00	≤30.00	PASS
	Ant6	6665	9.72	9	18.72	≤30.00	PASS
	Ant7	6665	10.01	9	19.01	≤30.00	PASS
	Ant8	6665	9.57	9	18.57	≤30.00	PASS
	total	6665	15.85	9	24.85	≤30.00	PASS
	Ant5	6825	9.09	9	18.09	≤30.00	PASS
	Ant6	6825	9.32	9	18.32	≤30.00	PASS
	Ant7	6825	9.31	9	18.31	≤30.00	PASS
	Ant8	6825	9.47	9	18.47	≤30.00	PASS
	total	6825	15.32	9	24.32	≤30.00	PASS
	Ant5	6985	9.98	9	18.98	≤30.00	PASS
	Ant6	6985	9.87	9	18.87	≤30.00	PASS
	Ant7	6985	10.22	9	19.22	≤30.00	PASS
	Ant8	6985	10.01	9	19.01	≤30.00	PASS
	total	6985	16.04	9	25.04	≤30.00	PASS
11BE320MIMO	Ant5	6265	13.50	9	22.50	≤30.00	PASS
	Ant6	6265	13.87	9	22.87	≤30.00	PASS
	Ant7	6265	13.42	9	22.42	≤30.00	PASS
	Ant8	6265	13.32	9	22.32	≤30.00	PASS
	total	6265	19.55	9	28.55	≤30.00	PASS
	Ant5	6585	13.54	9	22.54	≤30.00	PASS
	Ant6	6585	13.65	9	22.65	≤30.00	PASS
	Ant7	6585	13.50	9	22.50	≤30.00	PASS
	Ant8	6585	12.87	9	21.87	≤30.00	PASS
	total	6585	19.42	9	28.42	≤30.00	PASS
	Ant5	6905	10.18	9	19.18	≤30.00	PASS
	Ant6	6905	10.25	9	19.25	≤30.00	PASS
	Ant7	6905	9.73	9	18.73	≤30.00	PASS
	Ant8	6905	10.91	9	19.91	≤30.00	PASS
	total	6905	16.31	9	25.31	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

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11.5. APPENDIX F: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. NSS=4 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Antenna Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant5	6115	-4.05	3	-1.05	5	PASS
	Ant6	6115	-4.21	3	-1.21	5	PASS
	Ant7	6115	-4.93	3	-1.93	5	PASS
	Ant8	6115	-4.96	3	-1.96	5	PASS
	total	6115	1.5	3	4.5	5	PASS
	Ant5	6275	-4.5	3	-1.5	5	PASS
	Ant6	6275	-3.93	3	-0.93	5	PASS
	Ant7	6275	-4.59	3	-1.59	5	PASS
	Ant8	6275	-4.38	3	-1.38	5	PASS
	total	6275	1.68	3	4.68	5	PASS
	Ant5	6415	-4.25	3	-1.25	5	PASS
	Ant6	6415	-4.1	3	-1.1	5	PASS
	Ant7	6415	-4.74	3	-1.74	5	PASS
	Ant8	6415	-4.87	3	-1.87	5	PASS
	total	6415	1.54	3	4.54	5	PASS
	Ant5	6435	-4.99	3	-1.99	5	PASS
	Ant6	6435	-4.28	3	-1.28	5	PASS
	Ant7	6435	-4.87	3	-1.87	5	PASS
	Ant8	6435	-4.68	3	-1.68	5	PASS
	total	6435	1.32	3	4.32	5	PASS
	Ant5	6475	-4.86	3	-1.86	5	PASS
	Ant6	6475	-4.19	3	-1.19	5	PASS
	Ant7	6475	-4.9	3	-1.9	5	PASS
	Ant8	6475	-4.02	3	-1.02	5	PASS
	total	6475	1.55	3	4.55	5	PASS
	Ant5	6515	-4.18	3	-1.18	5	PASS
	Ant6	6515	-4.05	3	-1.05	5	PASS
	Ant7	6515	-5.08	3	-2.08	5	PASS
	Ant8	6515	-4.31	3	-1.31	5	PASS
	total	6515	1.63	3	4.63	5	PASS
	Ant5	6535	-3.89	3	-0.89	5	PASS
	Ant6	6535	-4.04	3	-1.04	5	PASS
	Ant7	6535	-5.51	3	-2.51	5	PASS
	Ant8	6535	-4.97	3	-1.97	5	PASS
	total	6535	1.47	3	4.47	5	PASS
	Ant5	6715	-4.35	3	-1.35	5	PASS
	Ant6	6715	-3.69	3	-0.69	5	PASS
	Ant7	6715	-4.25	3	-1.25	5	PASS

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	Ant8	6715	-4.17	3	-1.17	5	PASS
	total	6715	1.91	3	4.91	5	PASS
	Ant5	6875	-3.93	3	-0.93	5	PASS
	Ant6	6875	-4.33	3	-1.33	5	PASS
	Ant7	6875	-5.16	3	-2.16	5	PASS
	Ant8	6875	-5.37	3	-2.37	5	PASS
	total	6875	1.36	3	4.36	5	PASS
	Ant5	6895	-3.5	3	-0.5	5	PASS
	Ant6	6895	-4.38	3	-1.38	5	PASS
	Ant7	6895	-4.61	3	-1.61	5	PASS
	Ant8	6895	-4.67	3	-1.67	5	PASS
	total	6895	1.76	3	4.76	5	PASS
	Ant5	7015	-3.63	3	-0.63	5	PASS
	Ant6	7015	-4.28	3	-1.28	5	PASS
	Ant7	7015	-4.97	3	-1.97	5	PASS
	Ant8	7015	-5.44	3	-2.44	5	PASS
	total	7015	1.5	3	4.5	5	PASS
	Ant5	7095	-4.08	3	-1.08	5	PASS
	Ant6	7095	-4.41	3	-1.41	5	PASS
	Ant7	7095	-4.9	3	-1.9	5	PASS
	Ant8	7095	-4.7	3	-1.7	5	PASS
	total	7095	1.51	3	4.51	5	PASS
	Ant5	7115	-8.09	3	-5.09	5	PASS
	Ant6	7115	-7.96	3	-4.96	5	PASS
	Ant7	7115	-8.34	3	-5.34	5	PASS
	Ant8	7115	-8.22	3	-5.22	5	PASS
	total	7115	-2.13	3	0.87	5	PASS
11AX40MIMO	Ant5	6125	-4.51	3	-1.51	5	PASS
	Ant6	6125	-4.34	3	-1.34	5	PASS
	Ant7	6125	-5.18	3	-2.18	5	PASS
	Ant8	6125	-4.43	3	-1.43	5	PASS
	total	6125	1.42	3	4.42	5	PASS
	Ant5	6285	-4.12	3	-1.12	5	PASS
	Ant6	6285	-3.88	3	-0.88	5	PASS
	Ant7	6285	-4.43	3	-1.43	5	PASS
	Ant8	6285	-4.16	3	-1.16	5	PASS
	total	6285	1.88	3	4.88	5	PASS
	Ant5	6405	-4.67	3	-1.67	5	PASS
	Ant6	6405	-4.33	3	-1.33	5	PASS
	Ant7	6405	-5.6	3	-2.6	5	PASS
	Ant8	6405	-4.69	3	-1.69	5	PASS
	total	6405	1.22	3	4.22	5	PASS

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	Ant5	6445	-4.61	3	-1.61	5	PASS
	Ant6	6445	-4.33	3	-1.33	5	PASS
	Ant7	6445	-4.36	3	-1.36	5	PASS
	Ant8	6445	-4.36	3	-1.36	5	PASS
	total	6445	1.61	3	4.61	5	PASS
	Ant5	6485	-4.6	3	-1.6	5	PASS
	Ant6	6485	-4.04	3	-1.04	5	PASS
	Ant7	6485	-3.91	3	-0.91	5	PASS
	Ant8	6485	-4.09	3	-1.09	5	PASS
	total	6485	1.87	3	4.87	5	PASS
	Ant5	6525	-3.94	3	-0.94	5	PASS
	Ant6	6525	-4.15	3	-1.15	5	PASS
	Ant7	6525	-4.83	3	-1.83	5	PASS
	Ant8	6525	-3.75	3	-0.75	5	PASS
	total	6525	1.87	3	4.87	5	PASS
	Ant5	6725	-4.08	3	-1.08	5	PASS
	Ant6	6725	-3.91	3	-0.91	5	PASS
	Ant7	6725	-5.14	3	-2.14	5	PASS
	Ant8	6725	-4.25	3	-1.25	5	PASS
	total	6725	1.7	3	4.7	5	PASS
	Ant5	6845	-4.31	3	-1.31	5	PASS
	Ant6	6845	-4.27	3	-1.27	5	PASS
	Ant7	6845	-5.18	3	-2.18	5	PASS
	Ant8	6845	-3.99	3	-0.99	5	PASS
	total	6845	1.61	3	4.61	5	PASS
	Ant5	6885	-4.2	3	-1.2	5	PASS
	Ant6	6885	-4.4	3	-1.4	5	PASS
	Ant7	6885	-5.17	3	-2.17	5	PASS
	Ant8	6885	-4.06	3	-1.06	5	PASS
	total	6885	1.58	3	4.58	5	PASS
	Ant5	7005	-3.96	3	-0.96	5	PASS
	Ant6	7005	-3.93	3	-0.93	5	PASS
	Ant7	7005	-5.42	3	-2.42	5	PASS
	Ant8	7005	-4.05	3	-1.05	5	PASS
	total	7005	1.72	3	4.72	5	PASS
	Ant5	7085	-3.89	3	-0.89	5	PASS
	Ant6	7085	-4.42	3	-1.42	5	PASS
	Ant7	7085	-5.24	3	-2.24	5	PASS
	Ant8	7085	-4.87	3	-1.87	5	PASS
	total	7085	1.45	3	4.45	5	PASS
11AX80MIMO	Ant5	6145	-4.6	3	-1.6	5	PASS
	Ant6	6145	-4.47	3	-1.47	5	PASS

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	Ant7	6145	-4.66	3	-1.66	5	PASS
	Ant8	6145	-4.29	3	-1.29	5	PASS
	total	6145	1.52	3	4.52	5	PASS
	Ant5	6255	-4.45	3	-1.45	5	PASS
	Ant6	6255	-4.13	3	-1.13	5	PASS
	Ant7	6255	-4.78	3	-1.78	5	PASS
	Ant8	6255	-3.91	3	-0.91	5	PASS
	total	6255	1.72	3	4.72	5	PASS
	Ant5	6385	-4.34	3	-1.34	5	PASS
	Ant6	6385	-3.73	3	-0.73	5	PASS
	Ant7	6385	-4.41	3	-1.41	5	PASS
	Ant8	6385	-3.98	3	-0.98	5	PASS
	total	6385	1.91	3	4.91	5	PASS
	Ant5	6465	-4.51	3	-1.51	5	PASS
	Ant6	6465	-4.08	3	-1.08	5	PASS
	Ant7	6465	-4.1	3	-1.1	5	PASS
	Ant8	6465	-3.89	3	-0.89	5	PASS
	total	6465	1.88	3	4.88	5	PASS
	Ant5	6545	-4.39	3	-1.39	5	PASS
	Ant6	6545	-4.42	3	-1.42	5	PASS
	Ant7	6545	-5.38	3	-2.38	5	PASS
	Ant8	6545	-4.42	3	-1.42	5	PASS
	total	6545	1.39	3	4.39	5	PASS
	Ant5	6705	-4.08	3	-1.08	5	PASS
	Ant6	6705	-4.27	3	-1.27	5	PASS
	Ant7	6705	-4.54	3	-1.54	5	PASS
	Ant8	6705	-3.81	3	-0.81	5	PASS
	total	6705	1.85	3	4.85	5	PASS
	Ant5	6865	-3.95	3	-0.95	5	PASS
	Ant6	6865	-4.21	3	-1.21	5	PASS
	Ant7	6865	-5.89	3	-2.89	5	PASS
	Ant8	6865	-4.07	3	-1.07	5	PASS
	total	6865	1.56	3	4.56	5	PASS
	Ant5	6945	-4.54	3	-1.54	5	PASS
	Ant6	6945	-4.28	3	-1.28	5	PASS
	Ant7	6945	-4.51	3	-1.51	5	PASS
	Ant8	6945	-4.14	3	-1.14	5	PASS
	total	6945	1.66	3	4.66	5	PASS
	Ant5	7025	-4.44	3	-1.44	5	PASS
	Ant6	7025	-4.44	3	-1.44	5	PASS
	Ant7	7025	-5.02	3	-2.02	5	PASS
	Ant8	7025	-5.11	3	-2.11	5	PASS

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	total	7025	1.28	3	4.28	5	PASS
11AX160MIMO	Ant5	6185	-4.43	3	-1.43	5	PASS
	Ant6	6185	-4.48	3	-1.48	5	PASS
	Ant7	6185	-4.84	3	-1.84	5	PASS
	Ant8	6185	-4.07	3	-1.07	5	PASS
	total	6185	1.57	3	4.57	5	PASS
	Ant5	6345	-4.83	3	-1.83	5	PASS
	Ant6	6345	-4.78	3	-1.78	5	PASS
	Ant7	6345	-4.95	3	-1.95	5	PASS
	Ant8	6345	-4.59	3	-1.59	5	PASS
	total	6345	1.24	3	4.24	5	PASS
	Ant5	6505	-5.16	3	-2.16	5	PASS
	Ant6	6505	-5.03	3	-2.03	5	PASS
	Ant7	6505	-5.06	3	-2.06	5	PASS
	Ant8	6505	-4.02	3	-1.02	5	PASS
	total	6505	1.23	3	4.23	5	PASS
	Ant5	6665	-4.2	3	-1.2	5	PASS
	Ant6	6665	-4.51	3	-1.51	5	PASS
	Ant7	6665	-4.08	3	-1.08	5	PASS
	Ant8	6665	-3.85	3	-0.85	5	PASS
	total	6665	1.87	3	4.87	5	PASS
	Ant5	6825	-4.89	3	-1.89	5	PASS
	Ant6	6825	-4.66	3	-1.66	5	PASS
	Ant7	6825	-4.94	3	-1.94	5	PASS
	Ant8	6825	-4.46	3	-1.46	5	PASS
	total	6825	1.29	3	4.29	5	PASS
	Ant5	6985	-4.37	3	-1.37	5	PASS
	Ant6	6985	-4.68	3	-1.68	5	PASS
	Ant7	6985	-4.31	3	-1.31	5	PASS
	Ant8	6985	-4.04	3	-1.04	5	PASS
	total	6985	1.68	3	4.68	5	PASS
11BE20MIMO	Ant5	6115	-4.96	3	-1.96	5	PASS
	Ant6	6115	-4.29	3	-1.29	5	PASS
	Ant7	6115	-5.16	3	-2.16	5	PASS
	Ant8	6115	-4.26	3	-1.26	5	PASS
	total	6115	1.37	3	4.37	5	PASS
	Ant5	6275	-4.16	3	-1.16	5	PASS
	Ant6	6275	-3.81	3	-0.81	5	PASS
	Ant7	6275	-4.51	3	-1.51	5	PASS
	Ant8	6275	-4.09	3	-1.09	5	PASS
	total	6275	1.89	3	4.89	5	PASS
	Ant5	6415	-4.51	3	-1.51	5	PASS

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	Ant6	6415	-4.46	3	-1.46	5	PASS
	Ant7	6415	-5.55	3	-2.55	5	PASS
	Ant8	6415	-4.91	3	-1.91	5	PASS
	total	6415	1.18	3	4.18	5	PASS
	Ant5	6435	-4.71	3	-1.71	5	PASS
	Ant6	6435	-4.28	3	-1.28	5	PASS
	Ant7	6435	-5.13	3	-2.13	5	PASS
	Ant8	6435	-4.12	3	-1.12	5	PASS
	total	6435	1.48	3	4.48	5	PASS
	Ant5	6475	-5.23	3	-2.23	5	PASS
	Ant6	6475	-4.51	3	-1.51	5	PASS
	Ant7	6475	-4.94	3	-1.94	5	PASS
	Ant8	6475	-4.83	3	-1.83	5	PASS
	total	6475	1.15	3	4.15	5	PASS
	Ant5	6515	-4.7	3	-1.7	5	PASS
	Ant6	6515	-4.64	3	-1.64	5	PASS
	Ant7	6515	-5.32	3	-2.32	5	PASS
	Ant8	6515	-4.25	3	-1.25	5	PASS
	total	6515	1.31	3	4.31	5	PASS
	Ant5	6535	-4.55	3	-1.55	5	PASS
	Ant6	6535	-4.48	3	-1.48	5	PASS
	Ant7	6535	-5.4	3	-2.4	5	PASS
	Ant8	6535	-4.29	3	-1.29	5	PASS
	total	6535	1.36	3	4.36	5	PASS
	Ant5	6715	-4.45	3	-1.45	5	PASS
	Ant6	6715	-4.49	3	-1.49	5	PASS
	Ant7	6715	-4.81	3	-1.81	5	PASS
	Ant8	6715	-4.1	3	-1.1	5	PASS
	total	6715	1.57	3	4.57	5	PASS
	Ant5	6875	-4.43	3	-1.43	5	PASS
	Ant6	6875	-4.3	3	-1.3	5	PASS
	Ant7	6875	-4.88	3	-1.88	5	PASS
	Ant8	6875	-4.07	3	-1.07	5	PASS
	total	6875	1.61	3	4.61	5	PASS
	Ant5	6895	-4.31	3	-1.31	5	PASS
	Ant6	6895	-4.17	3	-1.17	5	PASS
	Ant7	6895	-4.62	3	-1.62	5	PASS
	Ant8	6895	-4.1	3	-1.1	5	PASS
	total	6895	1.73	3	4.73	5	PASS
	Ant5	7015	-4.62	3	-1.62	5	PASS
	Ant6	7015	-4.34	3	-1.34	5	PASS
	Ant7	7015	-4.4	3	-1.4	5	PASS

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	Ant8	7015	-4.59	3	-1.59	5	PASS
	total	7015	1.53	3	4.53	5	PASS
	Ant5	7095	-4.48	3	-1.48	5	PASS
	Ant6	7095	-4.84	3	-1.84	5	PASS
	Ant7	7095	-4.93	3	-1.93	5	PASS
	Ant8	7095	-4.82	3	-1.82	5	PASS
	total	7095	1.26	3	4.26	5	PASS
	Ant5	7115	-8.42	3	-5.42	5	PASS
	Ant6	7115	-8.31	3	-5.31	5	PASS
	Ant7	7115	-8.84	3	-5.84	5	PASS
	Ant8	7115	-8.52	3	-5.52	5	PASS
	total	7115	-2.5	3	0.5	5	PASS
11BE40MIMO	Ant5	6125	-4.16	3	-1.16	5	PASS
	Ant6	6125	-4.14	3	-1.14	5	PASS
	Ant7	6125	-4.71	3	-1.71	5	PASS
	Ant8	6125	-4.11	3	-1.11	5	PASS
	total	6125	1.75	3	4.75	5	PASS
	Ant5	6285	-4.23	3	-1.23	5	PASS
	Ant6	6285	-3.91	3	-0.91	5	PASS
	Ant7	6285	-4.76	3	-1.76	5	PASS
	Ant8	6285	-4.04	3	-1.04	5	PASS
	total	6285	1.8	3	4.8	5	PASS
	Ant5	6405	-4.82	3	-1.82	5	PASS
	Ant6	6405	-4.45	3	-1.45	5	PASS
	Ant7	6405	-5.15	3	-2.15	5	PASS
	Ant8	6405	-4.55	3	-1.55	5	PASS
	total	6405	1.29	3	4.29	5	PASS
	Ant5	6445	-4.87	3	-1.87	5	PASS
	Ant6	6445	-4.22	3	-1.22	5	PASS
	Ant7	6445	-4.86	3	-1.86	5	PASS
	Ant8	6445	-4.49	3	-1.49	5	PASS
	total	6445	1.42	3	4.42	5	PASS
	Ant5	6485	-4.46	3	-1.46	5	PASS
	Ant6	6485	-4	3	-1	5	PASS
	Ant7	6485	-4.49	3	-1.49	5	PASS
	Ant8	6485	-3.99	3	-0.99	5	PASS
	total	6485	1.79	3	4.79	5	PASS
	Ant5	6525	-4.73	3	-1.73	5	PASS
	Ant6	6525	-4.46	3	-1.46	5	PASS
	Ant7	6525	-5.18	3	-2.18	5	PASS
	Ant8	6525	-3.84	3	-0.84	5	PASS
	total	6525	1.5	3	4.5	5	PASS

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	Ant5	6725	-4.33	3	-1.33	5	PASS
	Ant6	6725	-4.45	3	-1.45	5	PASS
	Ant7	6725	-4.62	3	-1.62	5	PASS
	Ant8	6725	-4.33	3	-1.33	5	PASS
	total	6725	1.59	3	4.59	5	PASS
	Ant5	6845	-4.44	3	-1.44	5	PASS
	Ant6	6845	-4.46	3	-1.46	5	PASS
	Ant7	6845	-4.84	3	-1.84	5	PASS
	Ant8	6845	-4.38	3	-1.38	5	PASS
	total	6845	1.49	3	4.49	5	PASS
	Ant5	6885	-4.8	3	-1.8	5	PASS
	Ant6	6885	-4.62	3	-1.62	5	PASS
	Ant7	6885	-4.65	3	-1.65	5	PASS
	Ant8	6885	-4.19	3	-1.19	5	PASS
	total	6885	1.46	3	4.46	5	PASS
	Ant5	7005	-4.65	3	-1.65	5	PASS
	Ant6	7005	-4.4	3	-1.4	5	PASS
	Ant7	7005	-4.76	3	-1.76	5	PASS
	Ant8	7005	-4.37	3	-1.37	5	PASS
	total	7005	1.48	3	4.48	5	PASS
	Ant5	7085	-4.35	3	-1.35	5	PASS
	Ant6	7085	-4.46	3	-1.46	5	PASS
	Ant7	7085	-4.56	3	-1.56	5	PASS
	Ant8	7085	-4.75	3	-1.75	5	PASS
	total	7085	1.49	3	4.49	5	PASS
11BE80MIMO	Ant5	6145	-4.74	3	-1.74	5	PASS
	Ant6	6145	-4.32	3	-1.32	5	PASS
	Ant7	6145	-4.75	3	-1.75	5	PASS
	Ant8	6145	-4.46	3	-1.46	5	PASS
	total	6145	1.46	3	4.46	5	PASS
	Ant5	6225	-4.47	3	-1.47	5	PASS
	Ant6	6225	-4.25	3	-1.25	5	PASS
	Ant7	6225	-5.04	3	-2.04	5	PASS
	Ant8	6225	-3.8	3	-0.8	5	PASS
	total	6225	1.65	3	4.65	5	PASS
	Ant5	6385	-4.61	3	-1.61	5	PASS
	Ant6	6385	-4.43	3	-1.43	5	PASS
	Ant7	6385	-4.72	3	-1.72	5	PASS
	Ant8	6385	-4.56	3	-1.56	5	PASS
	total	6385	1.44	3	4.44	5	PASS
	Ant5	6465	-4.84	3	-1.84	5	PASS
	Ant6	6465	-4.66	3	-1.66	5	PASS

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	Ant7	6465	-4.43	3	-1.43	5	PASS
	Ant8	6465	-4.86	3	-1.86	5	PASS
	total	6465	1.33	3	4.33	5	PASS
	Ant5	6545	-4.53	3	-1.53	5	PASS
	Ant6	6545	-4.42	3	-1.42	5	PASS
	Ant7	6545	-4.16	3	-1.16	5	PASS
	Ant8	6545	-4.85	3	-1.85	5	PASS
	total	6545	1.54	3	4.54	5	PASS
	Ant5	6705	-4.26	3	-1.26	5	PASS
	Ant6	6705	-4.38	3	-1.38	5	PASS
	Ant7	6705	-4.2	3	-1.2	5	PASS
	Ant8	6705	-4.4	3	-1.4	5	PASS
	total	6705	1.71	3	4.71	5	PASS
	Ant5	6865	-4.32	3	-1.32	5	PASS
	Ant6	6865	-4.26	3	-1.26	5	PASS
	Ant7	6865	-3.76	3	-0.76	5	PASS
	Ant8	6865	-4.29	3	-1.29	5	PASS
	total	6865	1.87	3	4.87	5	PASS
	Ant5	6945	-4.34	3	-1.34	5	PASS
	Ant6	6945	-4.39	3	-1.39	5	PASS
	Ant7	6945	-4.14	3	-1.14	5	PASS
	Ant8	6945	-4.49	3	-1.49	5	PASS
	total	6945	1.68	3	4.68	5	PASS
	Ant5	7025	-4.04	3	-1.04	5	PASS
	Ant6	7025	-4.18	3	-1.18	5	PASS
	Ant7	7025	-4.41	3	-1.41	5	PASS
	Ant8	7025	-4.43	3	-1.43	5	PASS
	total	7025	1.76	3	4.76	5	PASS
11BE160MIMO	Ant5	6185	-4.8	3	-1.8	5	PASS
	Ant6	6185	-4.44	3	-1.44	5	PASS
	Ant7	6185	-4.26	3	-1.26	5	PASS
	Ant8	6185	-4.88	3	-1.88	5	PASS
	total	6185	1.43	3	4.43	5	PASS
	Ant5	6345	-4.72	3	-1.72	5	PASS
	Ant6	6345	-4.89	3	-1.89	5	PASS
	Ant7	6345	-4.52	3	-1.52	5	PASS
	Ant8	6345	-4.83	3	-1.83	5	PASS
	total	6345	1.28	3	4.28	5	PASS
	Ant5	6505	-4.79	3	-1.79	5	PASS
	Ant6	6505	-4.4	3	-1.4	5	PASS
	Ant7	6505	-3.89	3	-0.89	5	PASS
	Ant8	6505	-4.68	3	-1.68	5	PASS

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	total	6505	1.59	3	4.59	5	PASS
	Ant5	6665	-4.5	3	-1.5	5	PASS
	Ant6	6665	-4.96	3	-1.96	5	PASS
	Ant7	6665	-4.89	3	-1.89	5	PASS
	Ant8	6665	-4.93	3	-1.93	5	PASS
	total	6665	1.2	3	4.2	5	PASS
	Ant5	6825	-4.89	3	-1.89	5	PASS
	Ant6	6825	-4.86	3	-1.86	5	PASS
	Ant7	6825	-4.5	3	-1.5	5	PASS
	Ant8	6825	-4.43	3	-1.43	5	PASS
	total	6825	1.36	3	4.36	5	PASS
	Ant5	6985	-4.56	3	-1.56	5	PASS
	Ant6	6985	-4.33	3	-1.33	5	PASS
	Ant7	6985	-4.17	3	-1.17	5	PASS
	Ant8	6985	-4.45	3	-1.45	5	PASS
	total	6985	1.65	3	4.65	5	PASS
11BE320MIMO	Ant5	6265	-4.1	3	-1.1	5	PASS
	Ant6	6265	-3.77	3	-0.77	5	PASS
	Ant7	6265	-4.14	3	-1.14	5	PASS
	Ant8	6265	-4.5	3	-1.5	5	PASS
	total	6265	1.9	3	4.9	5	PASS
	Ant5	6585	-3.97	3	-0.97	5	PASS
	Ant6	6585	-4.05	3	-1.05	5	PASS
	Ant7	6585	-4.24	3	-1.24	5	PASS
	Ant8	6585	-4.95	3	-1.95	5	PASS
	total	6585	1.73	3	4.73	5	PASS
	Ant5	6905	-6.57	3	-3.57	5	PASS
	Ant6	6905	-6.49	3	-3.49	5	PASS
	Ant7	6905	-7.22	3	-4.22	5	PASS
	Ant8	6905	-5.75	3	-2.75	5	PASS
	total	6905	-0.46	3	2.54	5	PASS

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

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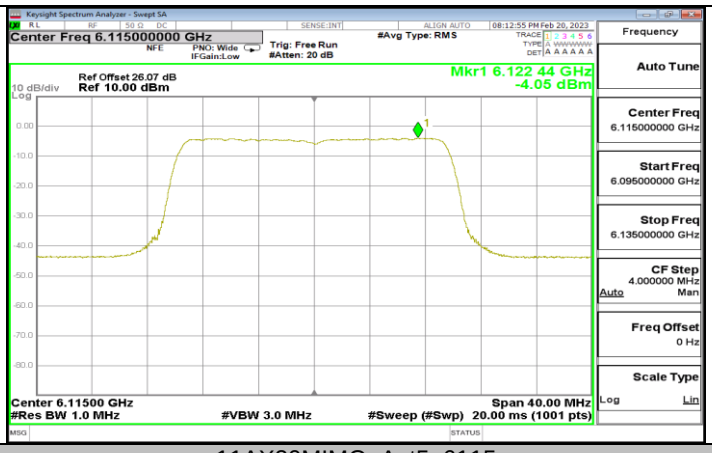
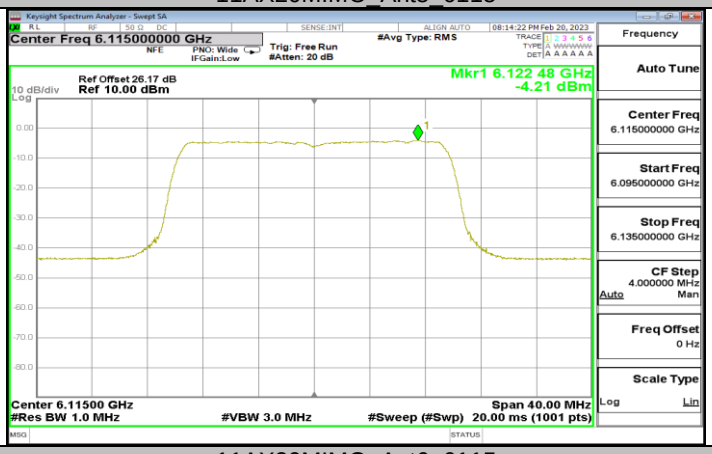
11.5.2. NSS=4 Test Graphs



11AX20MIMO_Ant5_6115



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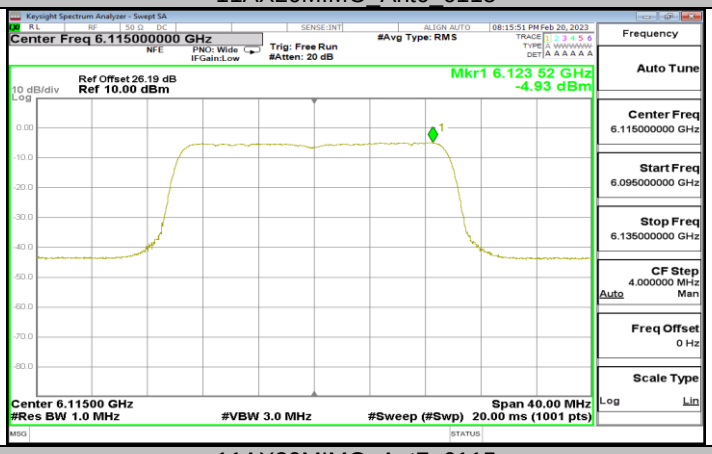

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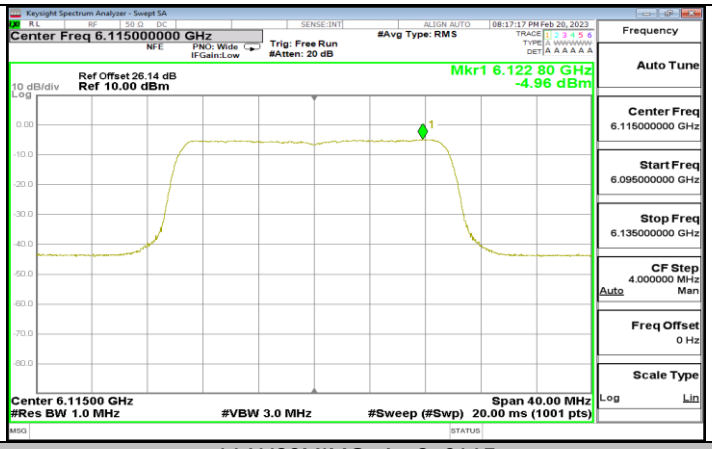

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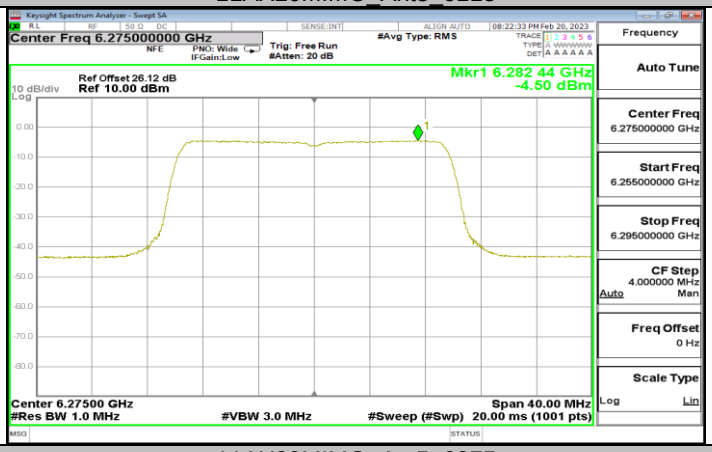

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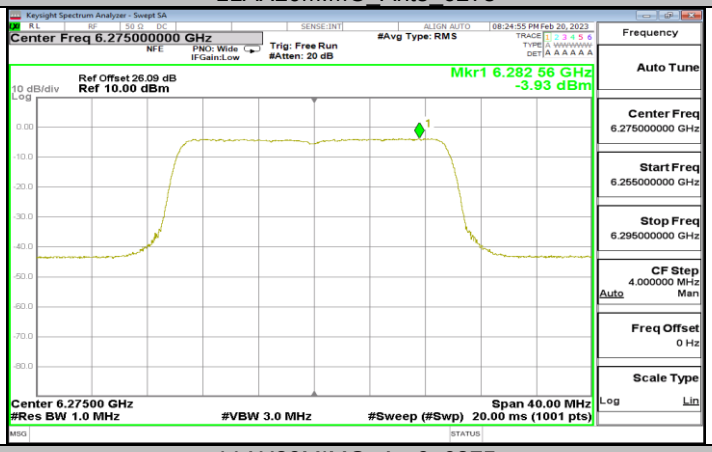

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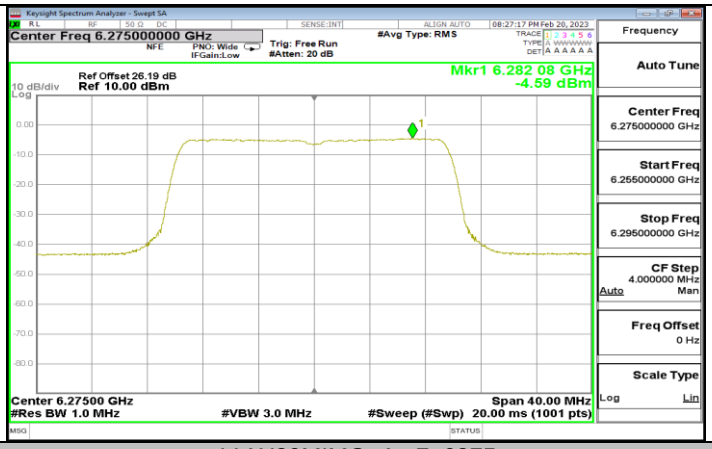

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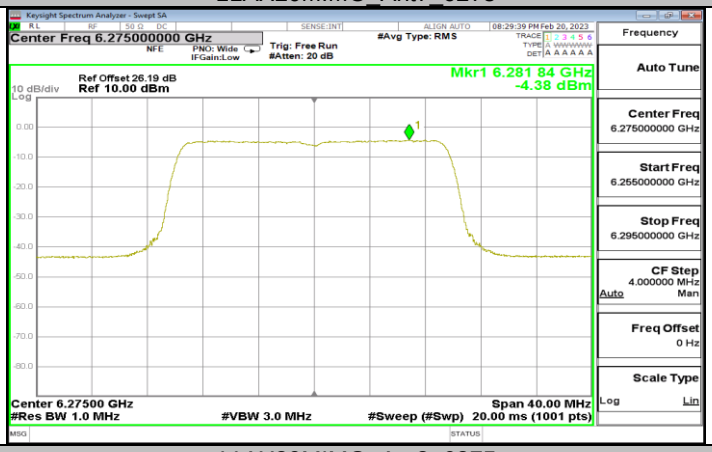

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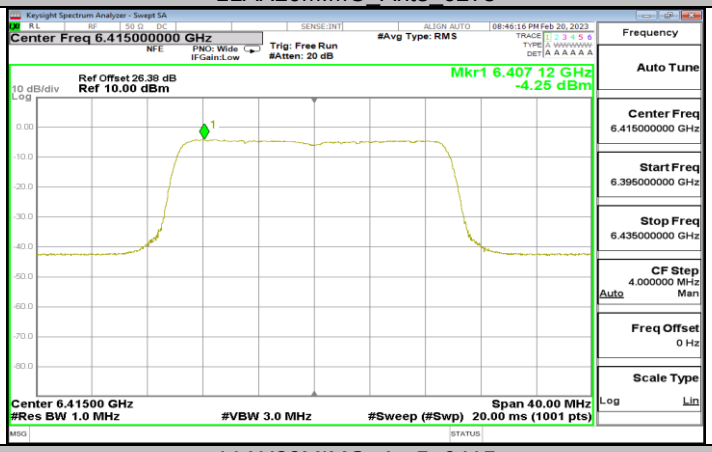

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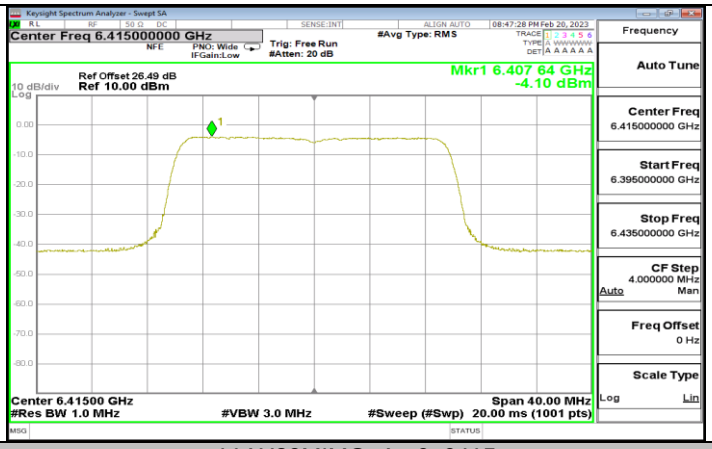

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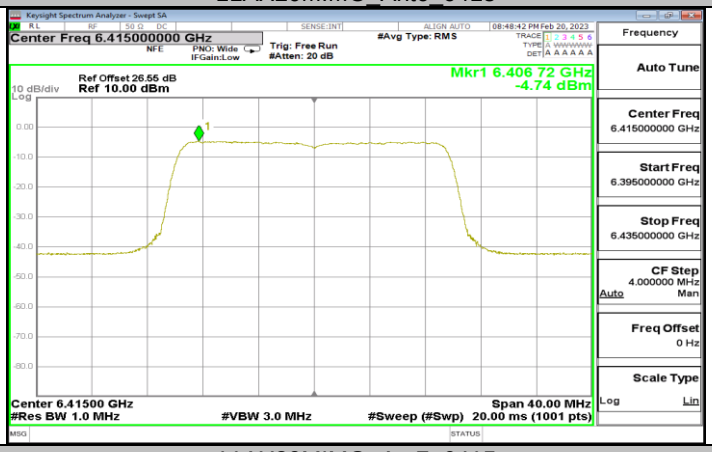

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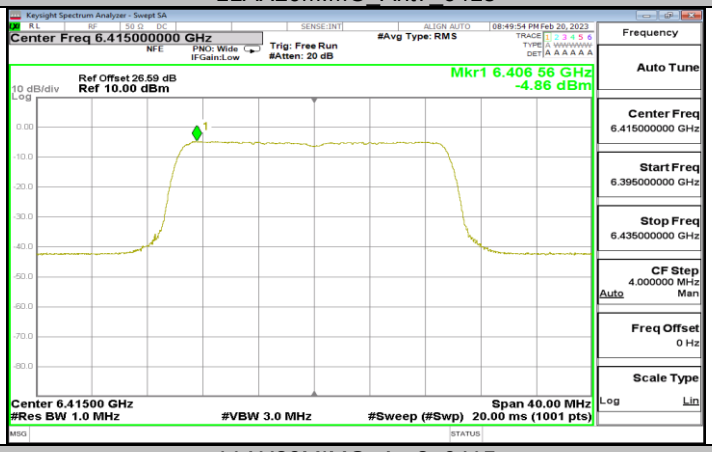

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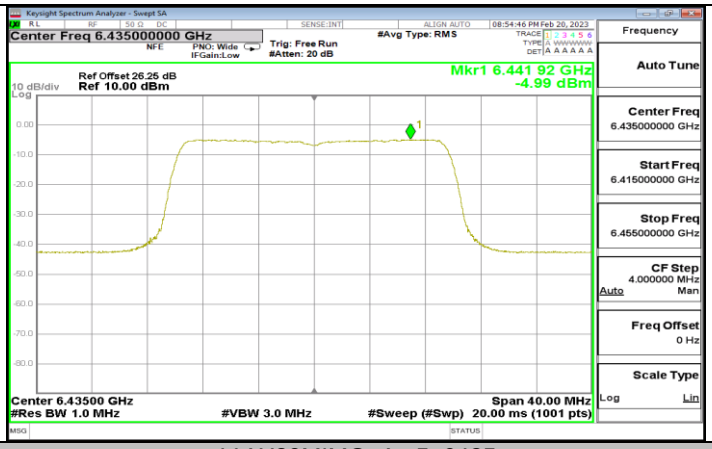

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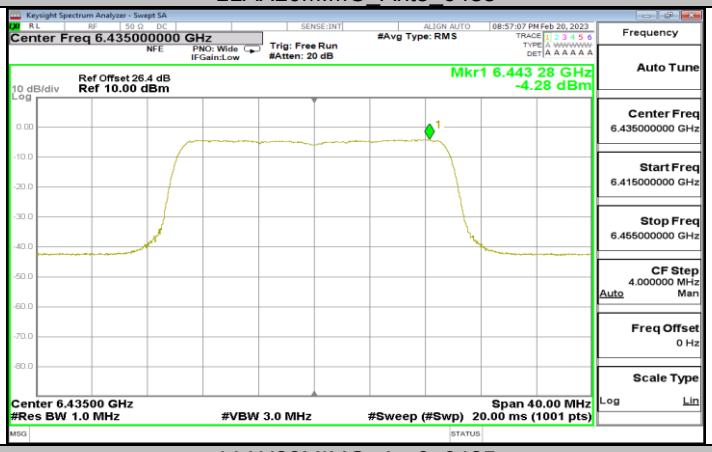

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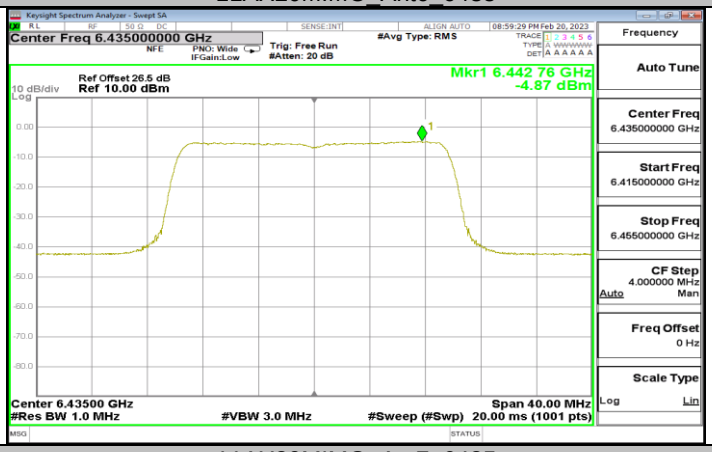

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