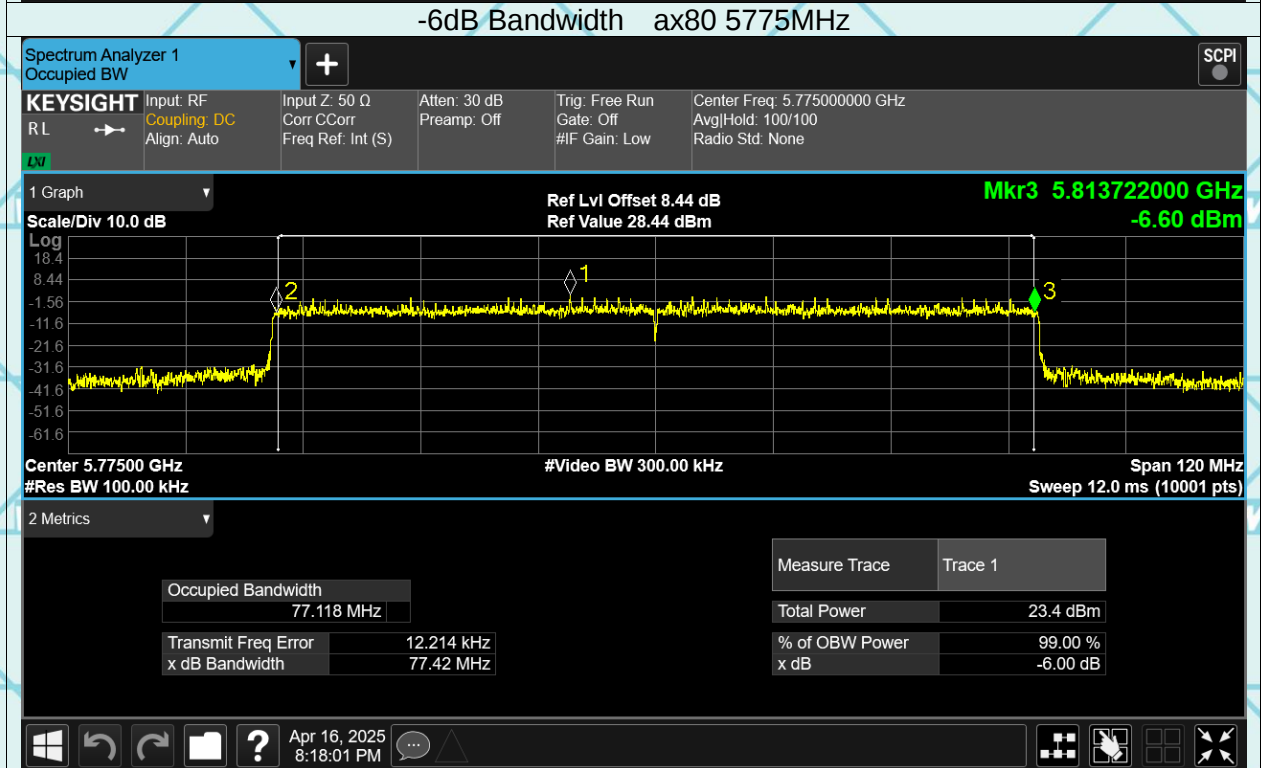
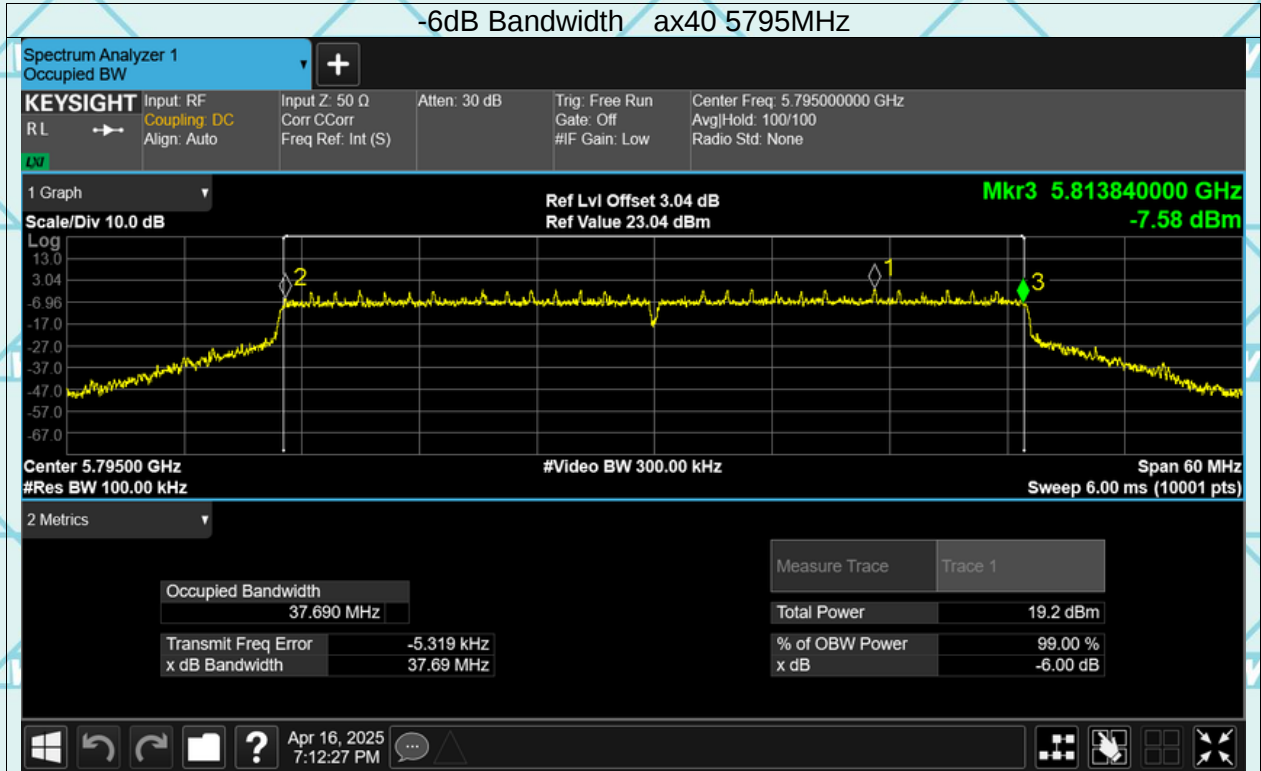




7.6 MAXIMUM CONDUCTED OUTPUT POWER

Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Maximum Conducted Output Power	Temperature	: 25 °C
Test Voltage	: DC 3.91V	Humidity	: 56%RH
Test Result	: PASS		

Ant1

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	10.51	2.26	12.77	24	Pass
a	5240	12.93	2.21	15.14	24	Pass
a	5260	13.07	2.78	15.85	24	Pass
a	5320	13.89	2.26	16.15	24	Pass
a	5500	14.62	2.78	17.40	24	Pass
a	5700	13.27	1.98	15.25	24	Pass
a	5745	14.82	1.77	16.59	30	Pass
a	5825	16.15	2.02	18.17	30	Pass
n20	5180	13.65	1.48	15.13	24	Pass
n20	5240	15.06	2.19	17.25	24	Pass
n20	5260	15.2	1.59	16.79	24	Pass
n20	5320	15.34	1.46	16.80	24	Pass
n20	5500	16.75	1.63	18.38	24	Pass
n20	5700	14.77	1.52	16.29	24	Pass
n20	5745	15.93	2.5	18.43	30	Pass
n20	5825	16.32	1.64	17.96	30	Pass
n40	5190	11.42	2.59	14.01	24	Pass
n40	5230	12.43	3.89	16.32	24	Pass
n40	5270	12.91	2.45	15.36	24	Pass
n40	5310	13.68	2.77	16.45	24	Pass
n40	5510	13.74	3.18	16.92	24	Pass
n40	5670	12.69	3.54	16.23	24	Pass
n40	5755	13.48	2.88	16.36	30	Pass
n40	5795	14.55	3.26	17.81	30	Pass
ac20	5180	13.15	1.49	14.64	24	Pass
ac20	5240	15.38	1.56	16.94	24	Pass
ac20	5260	15.22	1.53	16.75	24	Pass
ac20	5320	15.47	1.53	17.00	24	Pass
ac20	5500	16.56	2.75	19.31	24	Pass
ac20	5700	13.4	2.57	15.97	24	Pass
ac20	5745	15.61	2.34	17.95	30	Pass
ac20	5825	16.54	2.42	18.96	30	Pass
ac40	5190	11.87	3.1	14.97	24	Pass
ac40	5230	12.38	3.01	15.39	24	Pass
ac40	5270	13.2	2.84	16.04	24	Pass
ac40	5310	13.01	2.46	15.47	24	Pass
ac40	5510	13.72	2.57	16.29	24	Pass
ac40	5670	12.78	2.88	15.66	24	Pass
ac40	5755	13.18	3.1	16.28	30	Pass
ac40	5795	14.8	3.24	18.04	30	Pass
ac80	5210	8.92	6.11	15.03	24	Pass
ac80	5290	10.36	6.08	16.44	24	Pass
ac80	5530	10.95	5.77	16.72	24	Pass
ac80	5610	10.85	2.22	13.07	24	Pass
ac80	5775	14.03	2.14	16.17	30	Pass
ax20	5180	12.66	2.52	15.18	24	Pass
ax20	5240	14.95	2.54	17.49	24	Pass
ax20	5260	14.31	2.58	16.89	24	Pass
ax20	5320	15.64	2.48	18.12	24	Pass
ax20	5500	15.67	2.48	18.15	24	Pass
ax20	5700	14.47	2.59	17.06	24	Pass
ax20	5745	15.45	2.71	18.16	30	Pass
ax20	5825	16.5	2.61	19.11	30	Pass
ax40	5190	11.35	3.84	15.19	24	Pass

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ax40	5230	13.06	4.05	17.11	24	Pass
ax40	5270	14.18	4.08	18.26	24	Pass
ax40	5310	12.59	3.99	16.58	24	Pass
ax40	5510	13.33	4.38	17.71	24	Pass
ax40	5670	12.79	4.53	17.32	24	Pass
ax40	5755	14.58	4.76	19.34	30	Pass
ax40	5795	14.69	1.21	15.90	30	Pass
ax80	5210	12.73	6.55	19.28	24	Pass
ax80	5290	12.23	6.76	18.99	24	Pass
ax80	5530	11.24	6.24	17.48	24	Pass
ax80	5610	11.96	6.31	18.27	24	Pass
ax80	5775	12.87	6.71	19.58	30	Pass
ax160	5250	8.58	8.26	16.84	24	Pass
ax160	5570	8.76	8.47	17.23	24	Pass

Ant2

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	10.31	2.24	12.55	24	Pass
a	5240	11.46	2.2	13.66	24	Pass
a	5260	10.95	2.04	12.99	24	Pass
a	5320	9.28	2.21	11.49	24	Pass
a	5500	10.43	1.91	12.34	24	Pass
a	5700	13.43	2.26	15.69	24	Pass
a	5745	12.79	2.42	15.21	30	Pass
a	5825	12.44	2.28	14.72	30	Pass
n20	5180	11.75	2.42	14.17	24	Pass
n20	5240	11.45	2.97	14.42	24	Pass
n20	5260	11.44	2.4	13.84	24	Pass
n20	5320	11.15	2.4	13.55	24	Pass
n20	5500	11.61	2.44	14.05	24	Pass
n20	5700	13.66	2.4	16.06	24	Pass
n20	5745	14.02	2.4	16.42	30	Pass
n20	5825	13.61	2.38	15.99	30	Pass
n40	5190	9.19	2.82	12.01	24	Pass
n40	5230	10.27	3.84	14.11	24	Pass
n40	5270	9.06	5.73	14.79	24	Pass
n40	5310	8.94	2.82	11.76	24	Pass
n40	5510	8.43	3.89	12.32	24	Pass
n40	5670	10.89	3.91	14.8	24	Pass
n40	5755	11.66	4.21	15.87	30	Pass
n40	5795	11.43	3.39	14.82	30	Pass
ac20	5180	10.93	2.37	13.3	24	Pass
ac20	5240	10.87	2.37	13.24	24	Pass
ac20	5260	11.74	2.39	14.13	24	Pass
ac20	5320	11.71	2.32	14.03	24	Pass
ac20	5500	11.26	2.32	13.58	24	Pass
ac20	5700	15.02	2.3	17.32	24	Pass
ac20	5745	14.11	2.41	16.52	30	Pass
ac20	5825	13.18	2.32	15.5	30	Pass
ac40	5190	9.23	3.75	12.98	24	Pass
ac40	5230	10.4	2.76	13.16	24	Pass
ac40	5270	9.08	2.44	11.52	24	Pass
ac40	5310	9.6	2.37	11.97	24	Pass
ac40	5510	9.36	3.9	13.26	24	Pass
ac40	5670	11.88	3.92	15.8	24	Pass
ac40	5755	11.93	3.44	15.37	30	Pass
ac40	5795	10.79	3.94	14.73	30	Pass
ac80	5210	6.71	6.14	12.85	24	Pass
ac80	5290	7.07	0.48	7.55	24	Pass
ac80	5530	7.17	1.57	8.74	24	Pass
ac80	5610	8.16	1.76	9.92	24	Pass
ac80	5775	8.58	5.65	14.23	30	Pass
ax20	5180	10.99	2.89	13.88	24	Pass
ax20	5240	10.78	2.91	13.69	24	Pass
ax20	5260	11.76	2.84	14.6	24	Pass
ax20	5320	11.69	2.9	14.59	24	Pass
ax20	5500	10.74	2.88	13.62	24	Pass
ax20	5700	13.6	2.88	16.48	24	Pass
ax20	5745	13.97	3.05	17.02	30	Pass

ax20	5825	12.31	2.9	15.21	30	Pass
ax40	5190	8.87	4.81	13.68	24	Pass
ax40	5230	8.97	4.46	13.43	24	Pass
ax40	5270	8.83	4.92	13.75	24	Pass
ax40	5310	8.27	4.36	12.63	24	Pass
ax40	5510	8.74	4.35	13.09	24	Pass
ax40	5670	9.69	4.46	14.15	24	Pass
ax40	5755	10.2	4.35	14.55	30	Pass
ax40	5795	11.5	8.24	19.74	30	Pass
ax80	5210	7.01	6.69	13.7	24	Pass
ax80	5290	5.94	6.59	12.53	24	Pass
ax80	5530	6.98	3.01	9.99	24	Pass
ax80	5610	7.67	3.01	10.68	24	Pass
ax80	5775	7.66	7.46	15.12	30	Pass
ax160	5250	2.15	5.88	8.03	24	Pass
ax160	5570	4.83	6.53	11.36	24	Pass

MiMO Mode

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
n20	5180	17.69	24	Pass
n20	5240	19.07	24	Pass
n20	5260	18.57	24	Pass
n20	5320	18.48	24	Pass
n20	5500	19.74	24	Pass
n20	5700	19.19	24	Pass
n20	5745	20.55	30	Pass
n20	5825	20.10	30	Pass
n40	5190	16.13	24	Pass
n40	5230	18.36	24	Pass
n40	5270	18.09	24	Pass
n40	5310	17.72	24	Pass
n40	5510	18.21	24	Pass
n40	5670	18.58	24	Pass
n40	5755	19.13	30	Pass
n40	5795	19.58	30	Pass
ac20	5180	17.03	24	Pass
ac20	5240	18.48	24	Pass
ac20	5260	18.64	24	Pass
ac20	5320	18.77	24	Pass
ac20	5500	20.34	24	Pass
ac20	5700	19.71	24	Pass
ac20	5745	20.30	30	Pass
ac20	5825	20.58	30	Pass
ac40	5190	17.10	24	Pass
ac40	5230	17.43	24	Pass
ac40	5270	17.35	24	Pass
ac40	5310	17.07	24	Pass
ac40	5510	18.04	24	Pass
ac40	5670	18.74	24	Pass
ac40	5755	18.86	30	Pass
ac40	5795	19.70	30	Pass
ac80	5210	17.09	24	Pass
ac80	5290	16.97	24	Pass
ac80	5530	17.36	24	Pass
ac80	5610	14.78	24	Pass
ac80	5775	18.32	30	Pass
ax20	5180	17.59	24	Pass
ax20	5240	19.00	24	Pass
ax20	5260	18.90	24	Pass
ax20	5320	19.71	24	Pass
ax20	5500	19.46	24	Pass
ax20	5700	19.79	24	Pass
ax20	5745	20.64	30	Pass
ax20	5825	20.59	30	Pass
ax40	5190	17.51	24	Pass
ax40	5230	18.66	24	Pass
ax40	5270	19.58	24	Pass
ax40	5310	18.05	24	Pass
ax40	5510	19.00	24	Pass
ax40	5670	19.03	24	Pass

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ax40	5755	20.58	30	Pass
ax40	5795	21.24	30	Pass
ax80	5210	20.34	24	Pass
ax80	5290	19.87	24	Pass
ax80	5530	18.19	24	Pass
ax80	5610	18.97	24	Pass
ax80	5775	20.91	30	Pass
ax160	5250	17.38	24	Pass
ax160	5570	18.23	24	Pass

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ANT1

