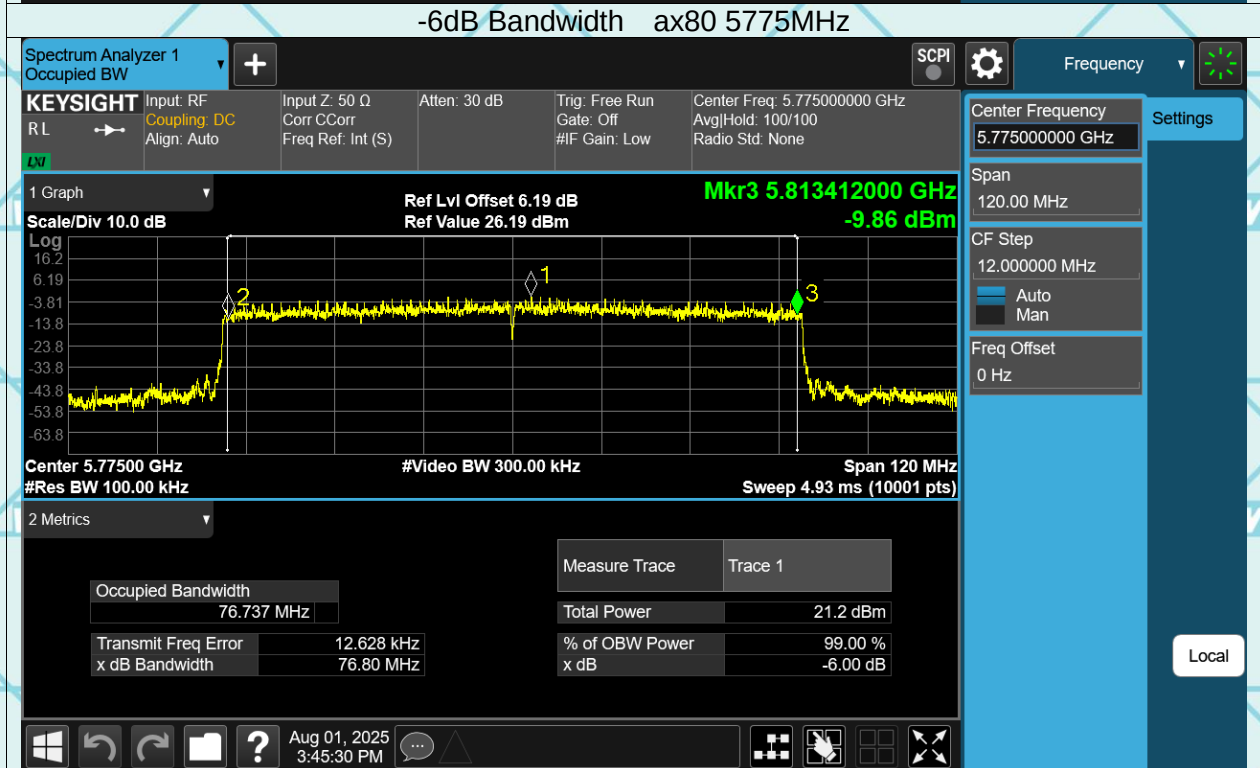
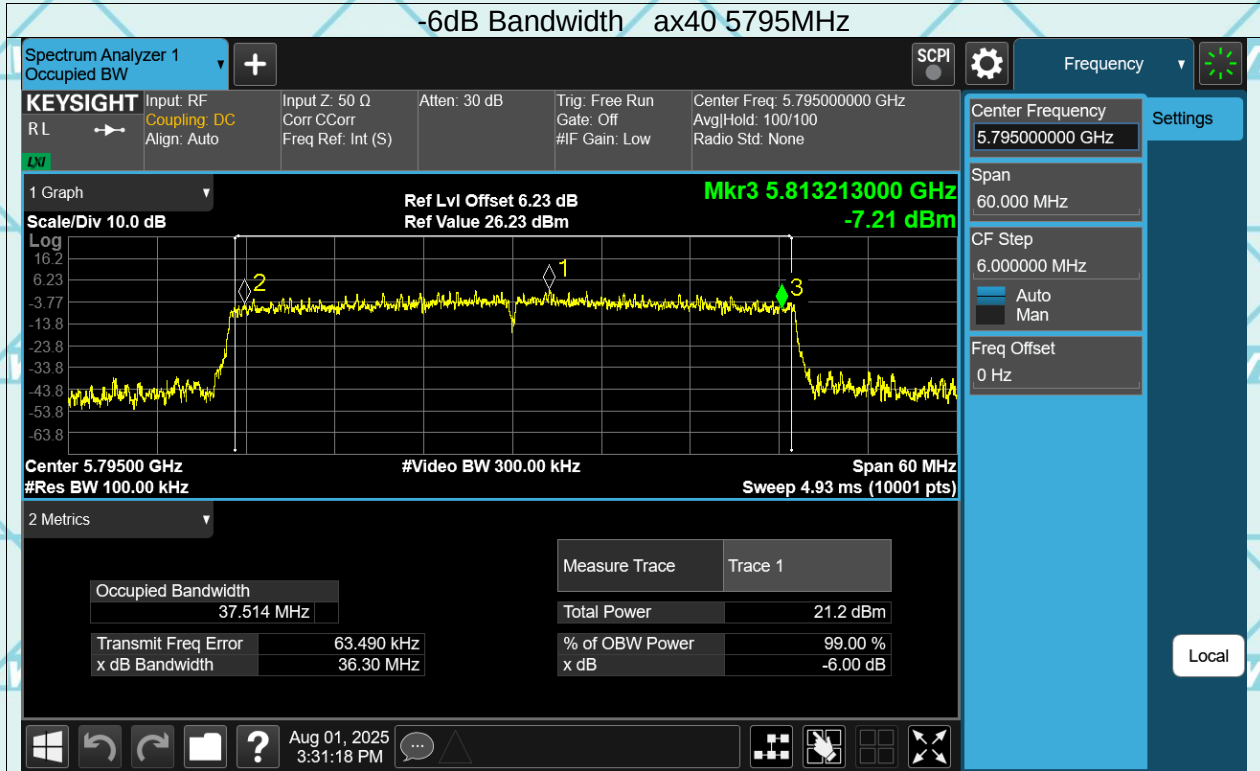


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7.5 AVERAGE POWER

Product	: EUT-Sample	Test Mode	: See Section 3.4
Test Item	: Average Power	Temperature	: 25 °C
Test Voltage	: DC 11.55V	Humidity	: 56%RH
Test Result	: PASS		

MAIN Ant1

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	9.07	4.62	13.69	24	Pass
a	5240	8.93	4.62	13.55	24	Pass
a	5260	8.23	4.62	12.85	24	Pass
a	5320	9.05	4.62	13.67	24	Pass
a	5500	9.02	4.62	13.64	24	Pass
a	5700	8.29	4.7	12.99	24	Pass
a	5745	9.03	4.65	13.68	30	Pass
a	5825	9.87	4.71	14.58	30	Pass
n20	5180	8.67	4.9	13.57	24	Pass
n20	5240	8.55	5	13.55	24	Pass
n20	5260	9.08	4.93	14.01	24	Pass
n20	5320	8.65	4.98	13.63	24	Pass
n20	5500	7.45	5	12.45	24	Pass
n20	5700	7.48	4.98	12.46	24	Pass
n20	5745	8.53	4.93	13.46	30	Pass
n20	5825	7.78	5	12.78	30	Pass
n40	5190	8.22	6.52	14.74	24	Pass
n40	5230	8.43	6.53	14.96	24	Pass
n40	5270	7.79	6.52	14.31	24	Pass
n40	5310	7.61	6.55	14.16	24	Pass
n40	5510	7.78	6.54	14.32	24	Pass
n40	5670	7.86	6.54	14.4	24	Pass
n40	5755	9.08	6.54	15.62	30	Pass
n40	5795	8.43	6.53	14.96	30	Pass
ac20	5180	9.01	6.19	15.2	24	Pass
ac20	5240	7.1	6.21	13.31	24	Pass
ac20	5260	7.83	6.19	14.02	24	Pass
ac20	5320	7.34	6.29	13.63	24	Pass
ac20	5500	7.99	6.23	14.22	24	Pass
ac20	5700	7.32	6.23	13.55	24	Pass
ac20	5745	7.35	6.23	13.58	30	Pass
ac20	5825	7.24	6.21	13.45	30	Pass
ac40	5190	8.76	7.1	15.86	24	Pass
ac40	5230	8.77	7.39	16.16	24	Pass
ac40	5270	7.18	7.45	14.63	24	Pass
ac40	5310	8.96	7.39	16.35	24	Pass
ac40	5510	7.81	7.37	15.18	24	Pass
ac40	5670	9.5	7.39	16.89	24	Pass
ac40	5755	7.41	7.39	14.8	30	Pass
ac40	5795	6.89	7.39	14.28	30	Pass
ac80	5210	7.47	8.42	15.89	24	Pass
ac80	5290	6.35	8.39	14.74	24	Pass
ac80	5530	6.83	8.38	15.21	24	Pass
ac80	5610	6.67	8.42	15.09	24	Pass
ac80	5775	5.91	8.42	14.33	30	Pass
ax20	5180	9.26	5.03	14.29	24	Pass
ax20	5240	9.09	5.08	14.17	24	Pass
ax20	5260	8.6	5.01	13.61	24	Pass
ax20	5320	10.12	5	15.12	24	Pass
ax20	5500	9.97	5.03	15	24	Pass
ax20	5700	9.02	5.06	14.08	24	Pass
ax20	5745	9.77	5.03	14.8	30	Pass
ax20	5825	8.96	5.05	14.01	30	Pass
ax40	5190	11.2	5.23	16.43	24	Pass
ax40	5230	10.03	5.26	15.29	24	Pass
ax40	5270	10.74	5.3	16.04	24	Pass
ax40	5310	10.4	5.26	15.66	24	Pass

ax40	5510	9.89	5.23	15.12	24	Pass
ax40	5670	9.3	5.33	14.63	24	Pass
ax40	5755	10.22	5.33	15.55	30	Pass
ax40	5795	9.95	5.26	15.21	30	Pass
ax80	5210	9.52	5.8	15.32	24	Pass
ax80	5290	10.03	5.83	15.86	24	Pass
ax80	5530	8.95	5.8	14.75	24	Pass
ax80	5610	9.57	4.24	13.81	24	Pass
ax80	5775	9.69	5.9	15.59	30	Pass
ax160	5250	9.32	6.86	16.18	24	Pass
ax160	5570	9.37	6.81	16.18	24	Pass

AUX Ant2

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	13.19	0.97	14.16	24	Pass
a	5240	14.45	0.97	15.42	24	Pass
a	5260	14.73	0.97	15.7	24	Pass
a	5320	13.94	0.97	14.91	24	Pass
a	5500	14.03	0.97	15	24	Pass
a	5700	13.26	0.97	14.23	24	Pass
a	5745	14.07	0.97	15.04	30	Pass
a	5825	14.37	0.97	15.34	30	Pass
n20	5180	12.7	1.03	13.73	24	Pass
n20	5240	14.02	1.03	15.05	24	Pass
n20	5260	13.16	1.03	14.19	24	Pass
n20	5320	13.62	1.03	14.65	24	Pass
n20	5500	12.92	1.01	13.93	24	Pass
n20	5700	12.45	1.03	13.48	24	Pass
n20	5745	13.7	4.93	18.63	30	Pass
n20	5825	13.43	1.03	14.46	30	Pass
n40	5190	14.6	2.97	17.57	24	Pass
n40	5230	15.72	2.98	18.7	24	Pass
n40	5270	14.77	2.97	17.74	24	Pass
n40	5310	14.9	2.97	17.87	24	Pass
n40	5510	14.84	2.98	17.82	24	Pass
n40	5670	14.68	2.97	17.65	24	Pass
n40	5755	16.03	2.97	19	30	Pass
n40	5795	15.63	2.97	18.6	30	Pass
ac20	5180	13.2	1.83	15.03	24	Pass
ac20	5240	13.94	1.83	15.77	24	Pass
ac20	5260	13.1	1.83	14.93	24	Pass
ac20	5320	13.24	1.83	15.07	24	Pass
ac20	5500	13.29	1.83	15.12	24	Pass
ac20	5700	12	1.83	13.83	24	Pass
ac20	5745	14.07	1.83	15.9	30	Pass
ac20	5825	13.99	1.83	15.82	30	Pass
ac40	5190	14.58	3.02	17.6	24	Pass
ac40	5230	16.13	3.02	19.15	24	Pass
ac40	5270	15.63	2.98	18.61	24	Pass
ac40	5310	15.7	2.98	18.68	24	Pass
ac40	5510	16.4	3.02	19.42	24	Pass
ac40	5670	15.68	2.97	18.65	24	Pass
ac40	5755	15.89	2.97	18.86	30	Pass
ac40	5795	16.14	2.97	19.11	30	Pass
ac80	5210	14.27	1.38	15.65	24	Pass
ac80	5290	14.76	1.39	16.15	24	Pass
ac80	5530	14.98	1.39	16.37	24	Pass
ac80	5610	16.1	1.38	17.48	24	Pass
ac80	5775	14.97	1.38	16.35	30	Pass
ax20	5180	12.2	1.11	13.31	24	Pass
ax20	5240	13.44	1.01	14.45	24	Pass
ax20	5260	14.02	1.04	15.06	24	Pass
ax20	5320	14.41	1.11	15.52	24	Pass
ax20	5500	13.83	1.04	14.87	24	Pass
ax20	5700	13.92	1.04	14.96	24	Pass
ax20	5745	14.61	1.04	15.65	30	Pass
ax20	5825	14.48	1.04	15.52	30	Pass
ax40	5190	14.18	1.07	15.25	24	Pass
ax40	5230	15.57	1.01	16.58	24	Pass
ax40	5270	13.81	2.47	16.28	24	Pass

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ax40	5310	13.83	1.02	14.85	24	Pass
ax40	5510	13.85	1.02	14.87	24	Pass
ax40	5670	14.7	1.02	15.72	24	Pass
ax40	5755	14.19	1.02	15.21	30	Pass
ax40	5795	15.02	1.07	16.09	30	Pass
ax80	5210	14.47	1.3	15.77	24	Pass
ax80	5290	14.36	1.47	15.83	24	Pass
ax80	5530	13.52	1.46	14.98	24	Pass
ax80	5610	16	1.45	17.45	24	Pass
ax80	5775	14.72	1.3	16.02	30	Pass
ax160	5250	14.65	1.84	16.49	24	Pass
ax160	5570	15.73	1.75	17.48	24	Pass

MiMO Mode

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
n20	5180	16.66	24	Pass
n20	5240	17.37	24	Pass
n20	5260	17.11	24	Pass
n20	5320	17.18	24	Pass
n20	5500	16.26	24	Pass
n20	5700	16.01	24	Pass
n20	5745	19.78	30	Pass
n20	5825	16.71	30	Pass
n40	5190	19.39	24	Pass
n40	5230	20.23	24	Pass
n40	5270	19.37	24	Pass
n40	5310	19.41	24	Pass
n40	5510	19.42	24	Pass
n40	5670	19.33	24	Pass
n40	5755	20.64	30	Pass
n40	5795	20.16	30	Pass
ac20	5180	18.13	24	Pass
ac20	5240	17.72	24	Pass
ac20	5260	17.51	24	Pass
ac20	5320	17.42	24	Pass
ac20	5500	17.70	24	Pass
ac20	5700	16.70	24	Pass
ac20	5745	17.90	30	Pass
ac20	5825	17.81	30	Pass
ac40	5190	19.83	24	Pass
ac40	5230	20.92	24	Pass
ac40	5270	20.07	24	Pass
ac40	5310	20.68	24	Pass
ac40	5510	20.81	24	Pass
ac40	5670	20.87	24	Pass
ac40	5755	20.30	30	Pass
ac40	5795	20.34	30	Pass
ac80	5210	18.78	24	Pass
ac80	5290	18.51	24	Pass
ac80	5530	18.84	24	Pass
ac80	5610	19.46	24	Pass
ac80	5775	18.47	30	Pass
ax20	5180	16.84	24	Pass
ax20	5240	17.32	24	Pass
ax20	5260	17.41	24	Pass
ax20	5320	18.33	24	Pass
ax20	5500	17.95	24	Pass
ax20	5700	17.55	24	Pass
ax20	5745	18.26	30	Pass
ax20	5825	17.84	30	Pass
ax40	5190	18.89	24	Pass
ax40	5230	18.99	24	Pass
ax40	5270	19.17	24	Pass
ax40	5310	18.28	24	Pass
ax40	5510	18.01	24	Pass
ax40	5670	18.22	24	Pass
ax40	5755	18.39	30	Pass
ax40	5795	18.68	30	Pass
ax80	5210	18.56	24	Pass
ax80	5290	18.86	24	Pass
ax80	5530	17.88	24	Pass

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ax80	5610	19.01	24	Pass
ax80	5775	18.82	30	Pass
ax160	5250	19.35	24	Pass
ax160	5570	19.89	24	Pass

MAIN Ant1

