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1 Conducted output power

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Conducted output power (dBm)</i>	<i>Gain (dBm)</i>	<i>Gain (dBd)</i>	<i>ERP (dBm)</i>	<i>ERP Limit (dBm)</i>	<i>Verdict</i>
EGPRS850 1 Slot	128	824.2	26.84	-5	-7.15	19.69	37	PASS
EGPRS850 1 Slot	190	836.6	27.94	-5	-7.15	20.79	37	PASS
EGPRS850 1 Slot	251	848.8	27.08	-5	-7.15	19.93	37	PASS
EGPRS850 2 Slot	128	824.2	25.57	-5	-7.15	18.42	37	PASS
EGPRS850 2 Slot	190	836.6	25.68	-5	-7.15	18.53	37	PASS
EGPRS850 2 Slot	251	848.8	25.43	-5	-7.15	18.28	37	PASS
EGPRS850 3 Slot	128	824.2	23.22	-5	-7.15	16.07	37	PASS
EGPRS850 3 Slot	190	836.6	23.44	-5	-7.15	16.29	37	PASS
EGPRS850 3 Slot	251	848.8	23.02	-5	-7.15	15.87	37	PASS
EGPRS850 4 Slot	128	824.2	20.94	-5	-7.15	13.79	37	PASS
EGPRS850 4 Slot	190	836.6	20.67	-5	-7.15	13.52	37	PASS
EGPRS850 4 Slot	251	848.8	20.71	-5	-7.15	13.56	37	PASS
GPRS850 1 Slot	128	824.2	34.6	-5	-7.15	27.45	37	PASS
GPRS850 1 Slot	190	836.6	34.54	-5	-7.15	27.39	37	PASS
GPRS850 1 Slot	251	848.8	34.69	-5	-7.15	27.54	37	PASS
GPRS850 2 Slot	128	824.2	33.75	-5	-7.15	26.60	37	PASS
GPRS850 2 Slot	190	836.6	33.67	-5	-7.15	26.52	37	PASS
GPRS850 2 Slot	251	848.8	33.81	-5	-7.15	26.66	37	PASS
GPRS850 3 Slot	128	824.2	31.78	-5	-7.15	24.63	37	PASS
GPRS850 3 Slot	190	836.6	31.65	-5	-7.15	24.50	37	PASS
GPRS850 3 Slot	251	848.8	31.83	-5	-7.15	24.68	37	PASS
GPRS850 4 Slot	128	824.2	30.44	-5	-7.15	23.29	37	PASS
GPRS850 4 Slot	190	836.6	30.37	-5	-7.15	23.22	37	PASS
GPRS850 4 Slot	251	848.8	30.51	-5	-7.15	23.36	37	PASS
GSM850	128	824.2	34.62	-5	-7.15	27.47	37	PASS
GSM850	190	836.6	34.54	-5	-7.15	27.39	37	PASS
GSM850	251	848.8	34.69	-5	-7.15	27.54	37	PASS

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Conducted output power (dBm)</i>	<i>Gain (dBm)</i>	<i>EIRP (dBm)</i>	<i>EIRP Limit (dBm)</i>	<i>Verdict</i>
EGPRS1900 1 Slot	512	1850.2	27.68	-3	24.68	33.01	PASS
EGPRS1900 1 Slot	661	1880	27.70	-3	24.70	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	27.85	-3	24.85	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	27.54	-3	24.54	33.01	PASS
EGPRS1900 2 Slot	661	1880	27.50	-3	24.50	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	27.67	-3	24.67	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	27.16	-3	24.16	33.01	PASS
EGPRS1900 3 Slot	661	1880	27.10	-3	24.10	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	27.33	-3	24.33	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	26.79	-3	23.79	33.01	PASS
EGPRS1900 4 Slot	661	1880	26.81	-3	23.81	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	26.65	-3	23.65	33.01	PASS
GPRS1900 1 Slot	512	1850.2	30.49	-3	27.49	33.01	PASS
GPRS1900 1 Slot	661	1880	30.33	-3	27.33	33.01	PASS
GPRS1900 1 Slot	810	1909.8	30.30	-3	27.30	33.01	PASS
GPRS1900 2 Slot	512	1850.2	29.70	-3	26.70	33.01	PASS
GPRS1900 2 Slot	661	1880	29.50	-3	26.50	33.01	PASS
GPRS1900 2 Slot	810	1909.8	29.53	-3	26.53	33.01	PASS
GPRS1900 3 Slot	512	1850.2	27.84	-3	24.84	33.01	PASS
GPRS1900 3 Slot	661	1880	27.65	-3	24.65	33.01	PASS
GPRS1900 3 Slot	810	1909.8	27.72	-3	24.72	33.01	PASS
GPRS1900 4 Slot	512	1850.2	26.69	-3	23.69	33.01	PASS
GPRS1900 4 Slot	661	1880	26.50	-3	23.50	33.01	PASS
GPRS1900 4 Slot	810	1909.8	26.50	-3	23.50	33.01	PASS
GSM1900	512	1850.2	30.50	-3	27.50	33.01	PASS
GSM1900	661	1880	30.35	-3	27.35	33.01	PASS
GSM1900	810	1909.8	30.30	-3	27.30	33.01	PASS

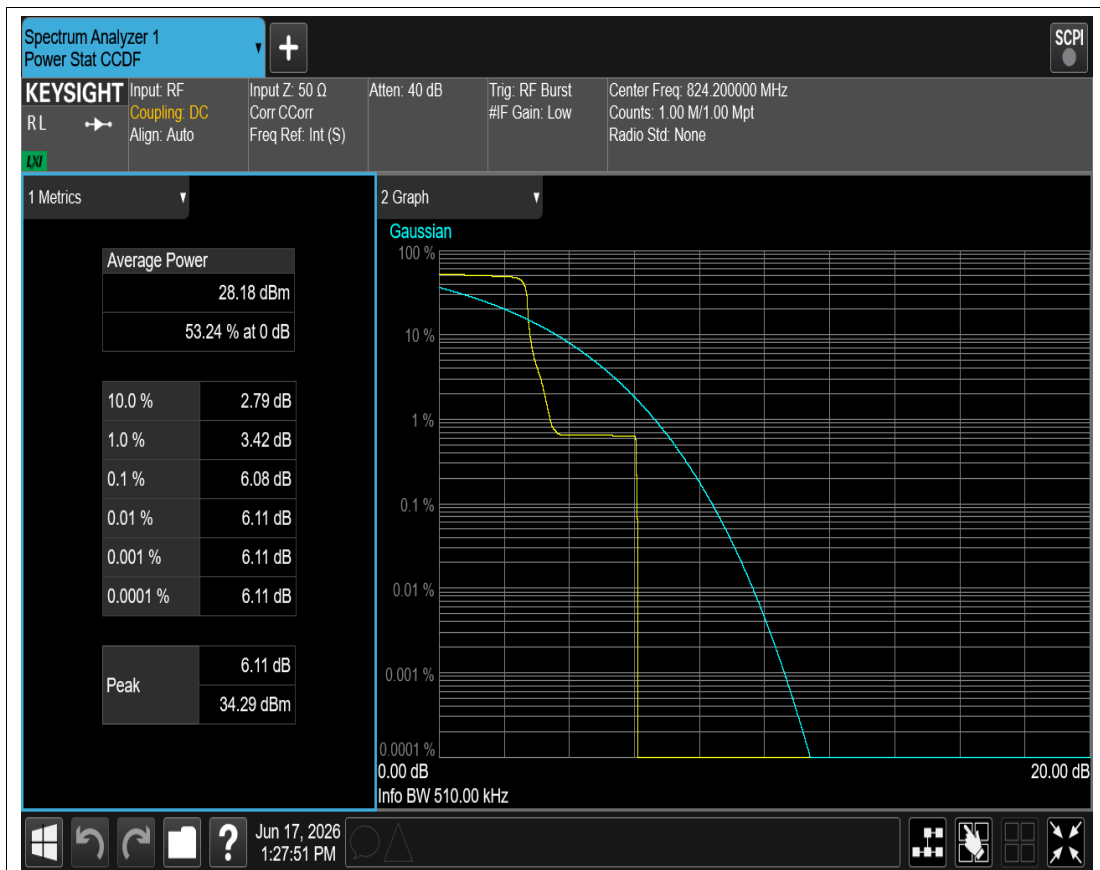
2 Frequency stability

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	520.6416	0.63	-2.500	2.5	PASS
EGPRS850	190	836.6	-284.8903	-0.34	-2.500	2.5	PASS
EGPRS850	251	848.8	115.2928	0.14	-2.500	2.5	PASS
GPRS850	128	824.2	4.907449	0.01	-2.500	2.5	PASS
GPRS850	190	836.6	6.328026	0.01	-2.500	2.5	PASS
GPRS850	251	848.8	6.876886	0.01	-2.500	2.5	PASS
GSM850	128	824.2	15.24	0.018	-2.5	2.5	PASS
GSM850	190	836.6	11.88	0.014	-2.5	2.5	PASS
GSM850	251	848.8	14.11	0.017	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-1762.452	-0.95	-2.500	2.5	PASS
EGPRS1900	661	1880	-1724.129	-0.92	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-3621.73	-1.90	-2.500	2.5	PASS
GPRS1900	512	1850.2	26.53897	0.01	-2.500	2.5	PASS
GPRS1900	661	1880	21.40552	0.01	-2.500	2.5	PASS
GPRS1900	810	1909.8	23.08438	0.01	-2.500	2.5	PASS
GSM1900	512	1850.2	33.32	0.018	-2.5	2.5	PASS
GSM1900	661	1880	31.41	0.017	-2.5	2.5	PASS
GSM1900	810	1909.8	25.25	0.013	-2.5	2.5	PASS

Note: (Voltage: 3.85V, Temperature: 25°C) only reflect the worst mode.

3 Peak-to-Average Ratio

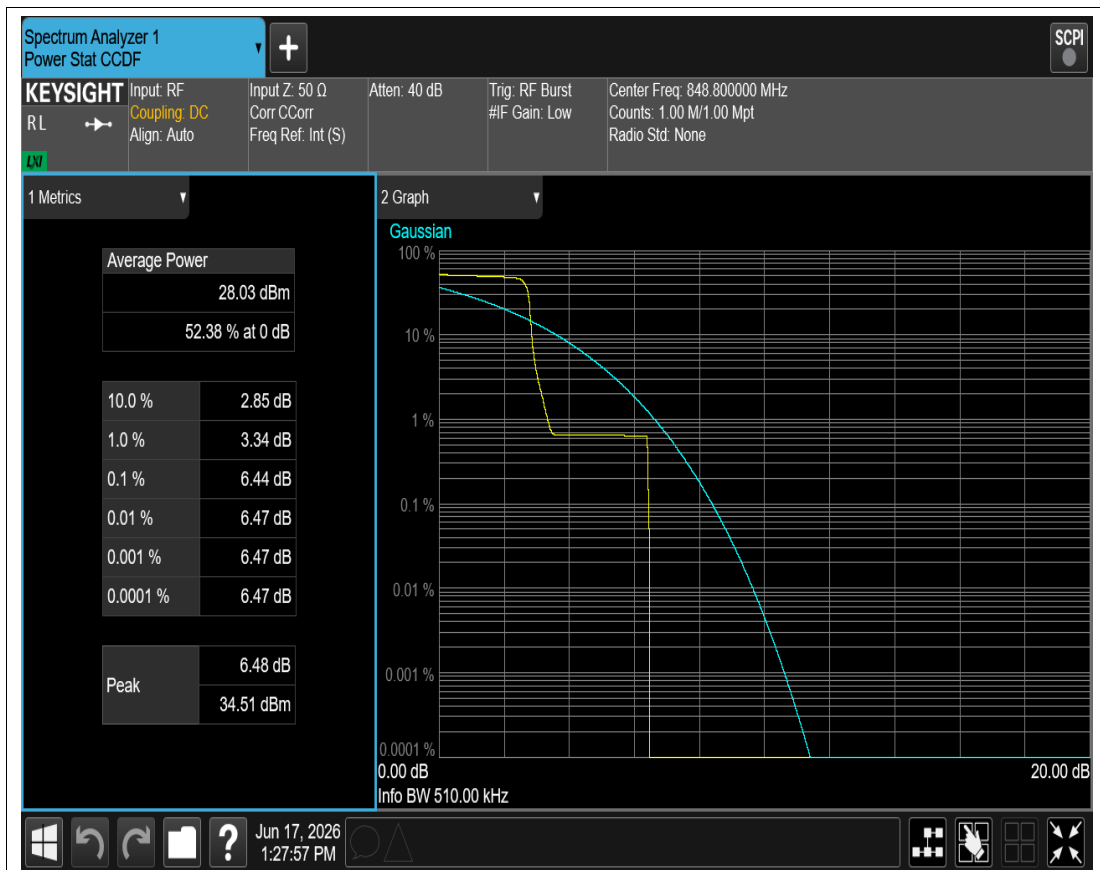
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	6.08	13.00	PASS
EGPRS850	190	836.6	6.35	13.00	PASS
EGPRS850	251	848.8	6.44	13.00	PASS
GPRS850	128	824.2	2.70	13.00	PASS
GPRS850	190	836.6	2.70	13.00	PASS
GPRS850	251	848.8	2.71	13.00	PASS
GSM850	128	824.2	2.65	13	PASS
GSM850	190	836.6	2.66	13	PASS
GSM850	251	848.8	2.68	13	PASS
EGPRS1900	512	1850.2	5.43	13.00	PASS
EGPRS1900	661	1880	5.13	13.00	PASS
EGPRS1900	810	1909.8	5.13	13.00	PASS
GPRS1900	512	1850.2	2.69	13.00	PASS
GPRS1900	661	1880	2.69	13.00	PASS
GPRS1900	810	1909.8	2.75	13.00	PASS
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.72	13	PASS



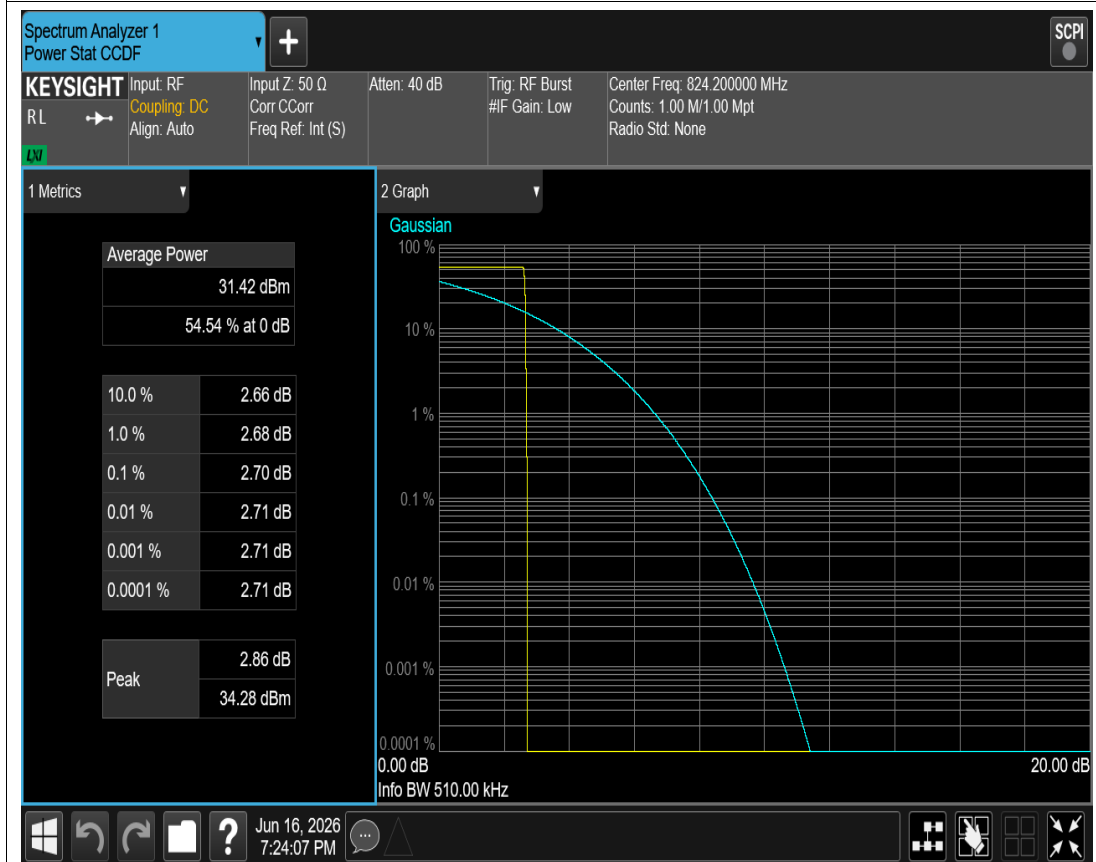
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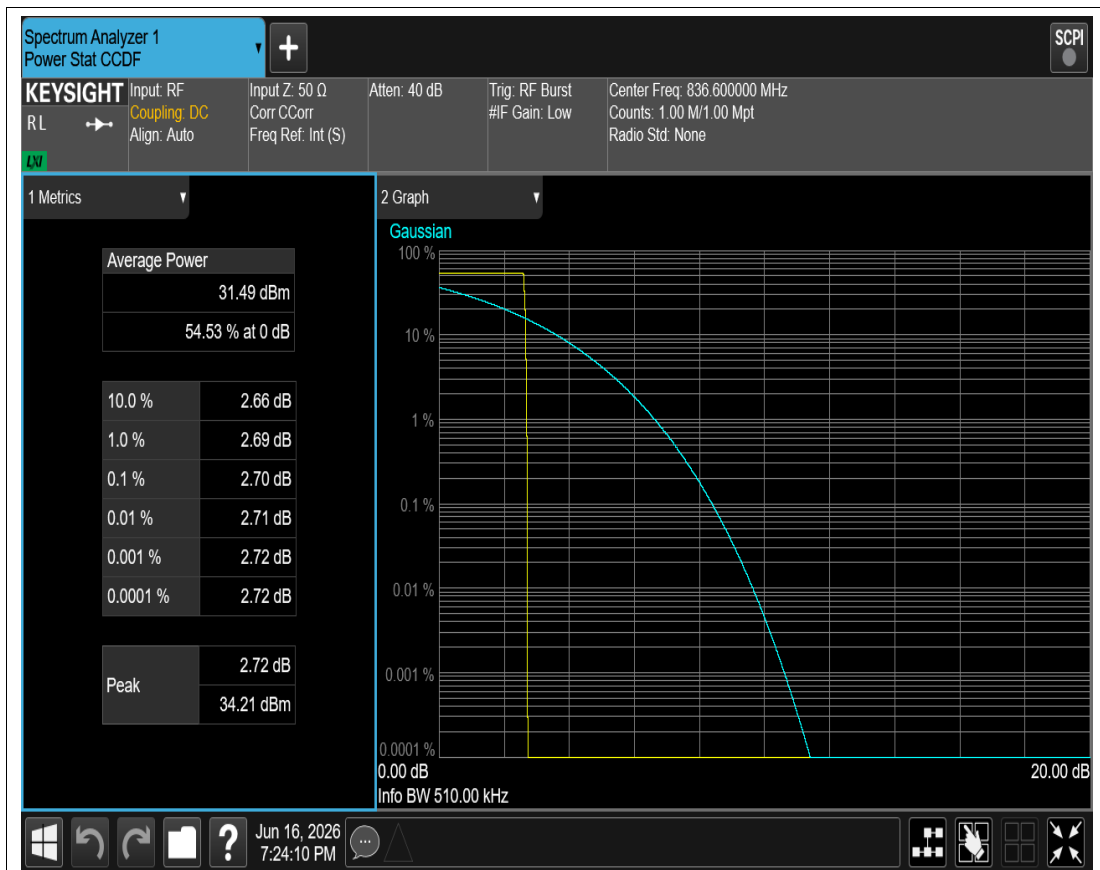
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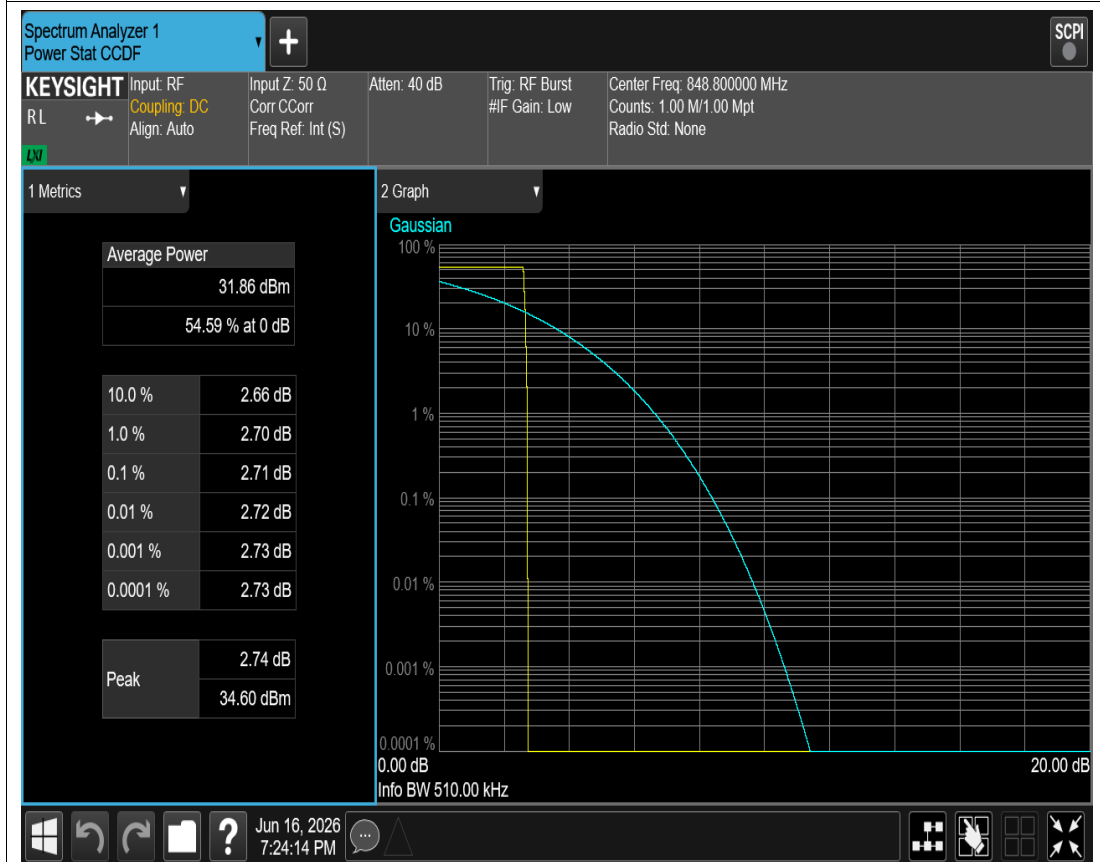
EGPRS850 Channel=251



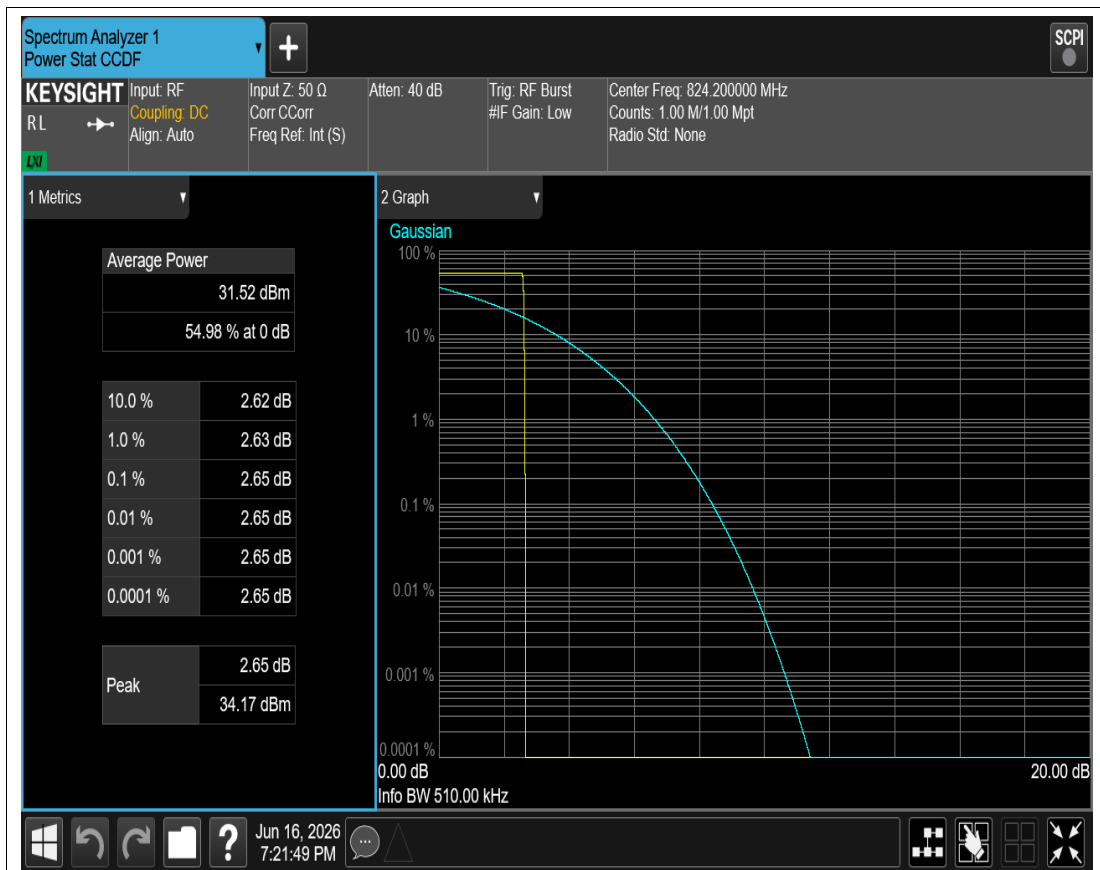
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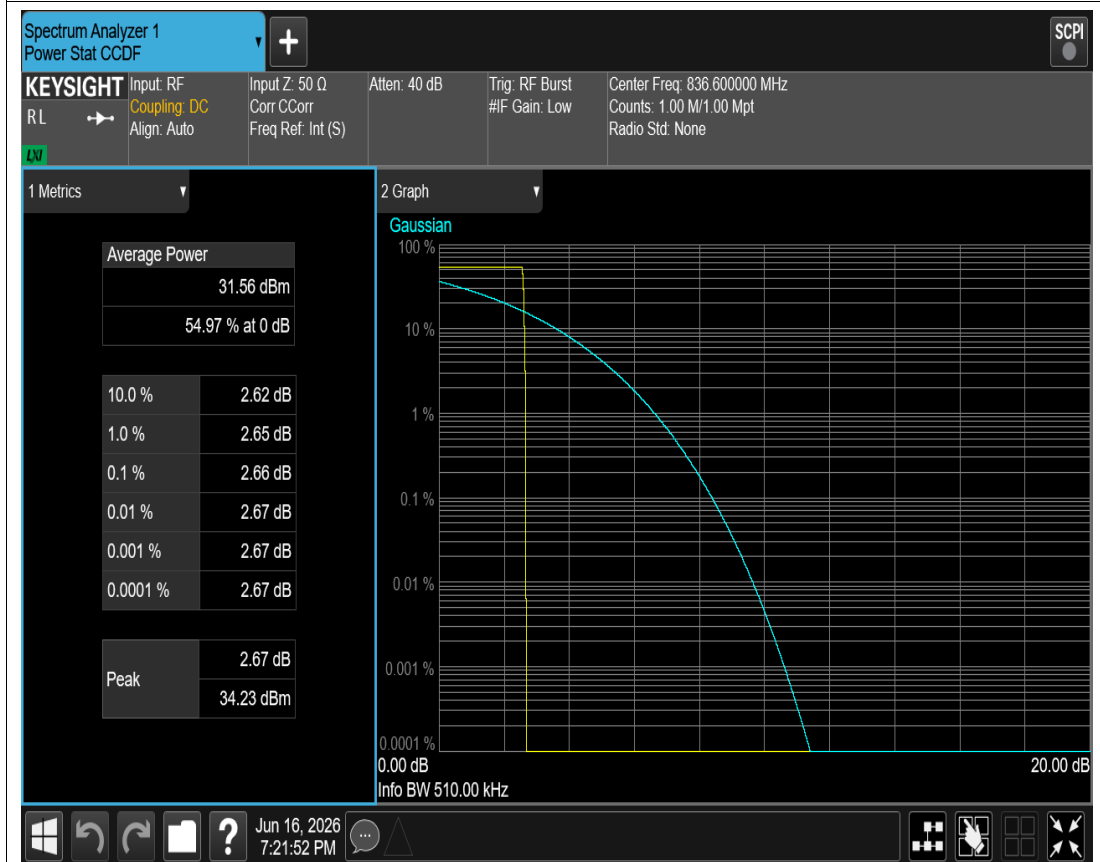
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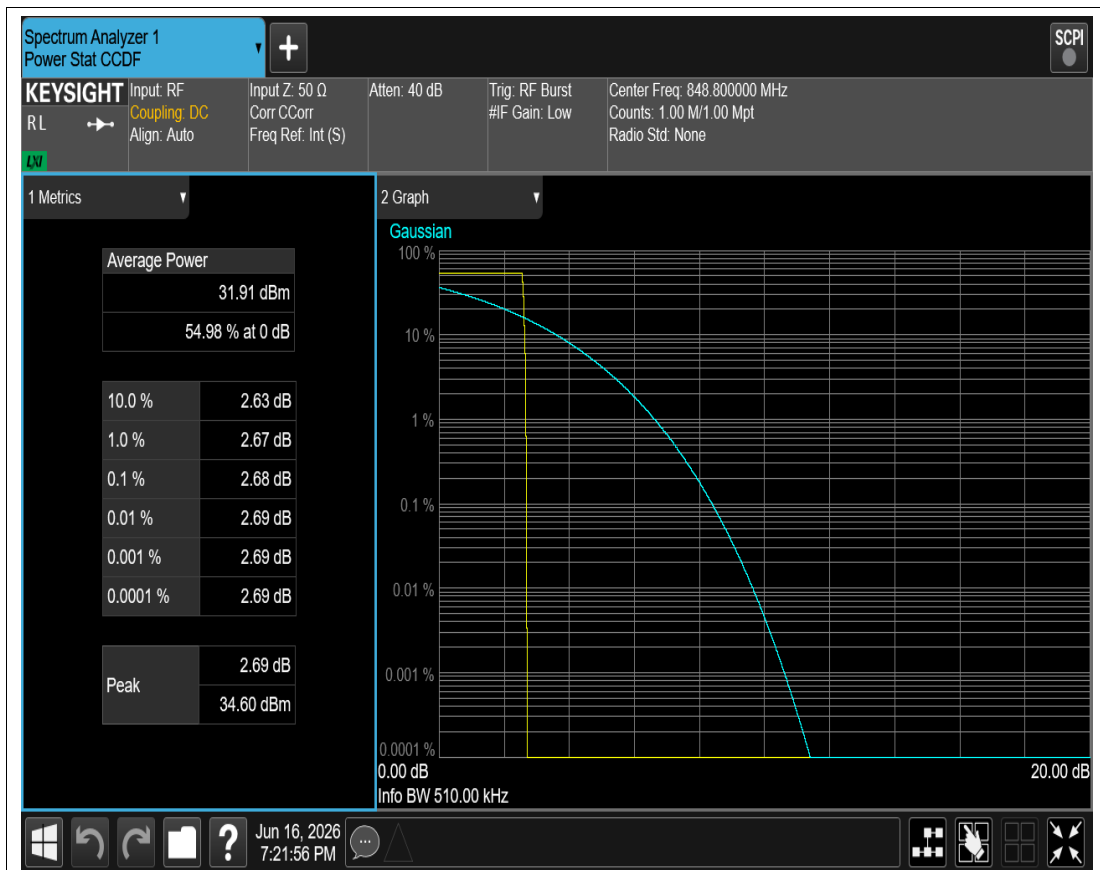
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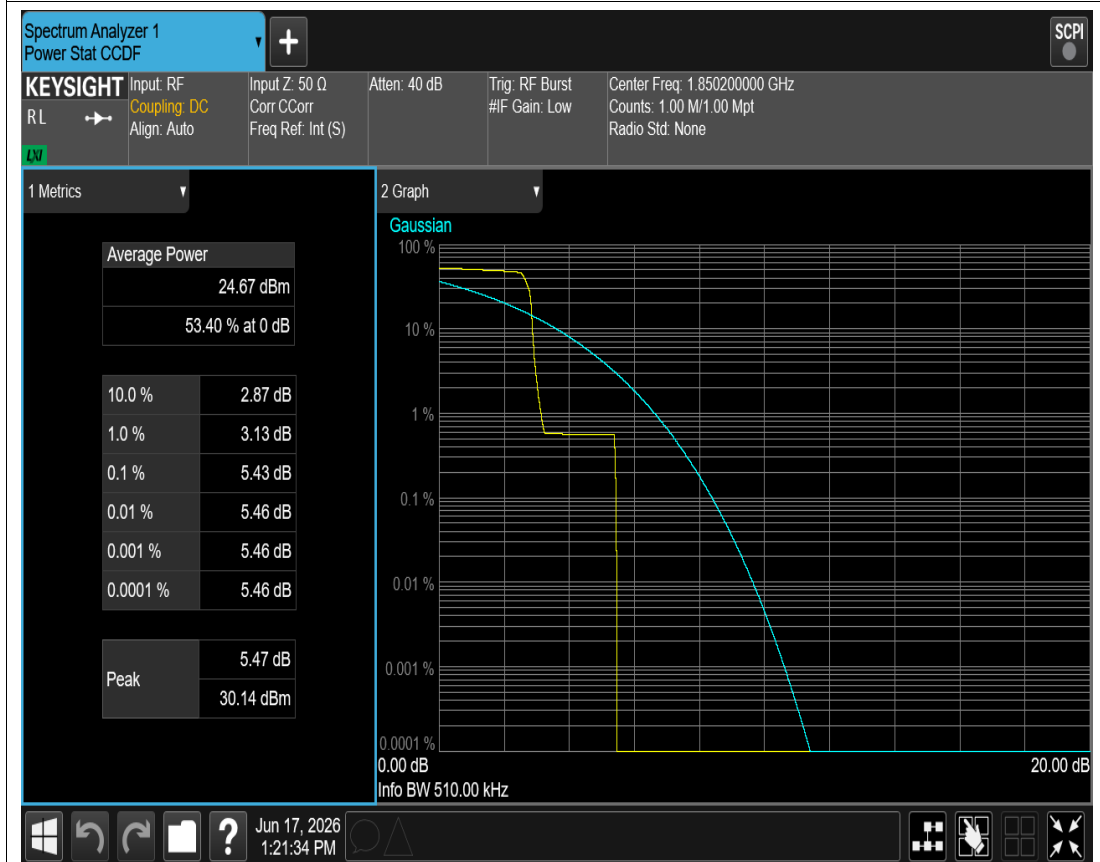
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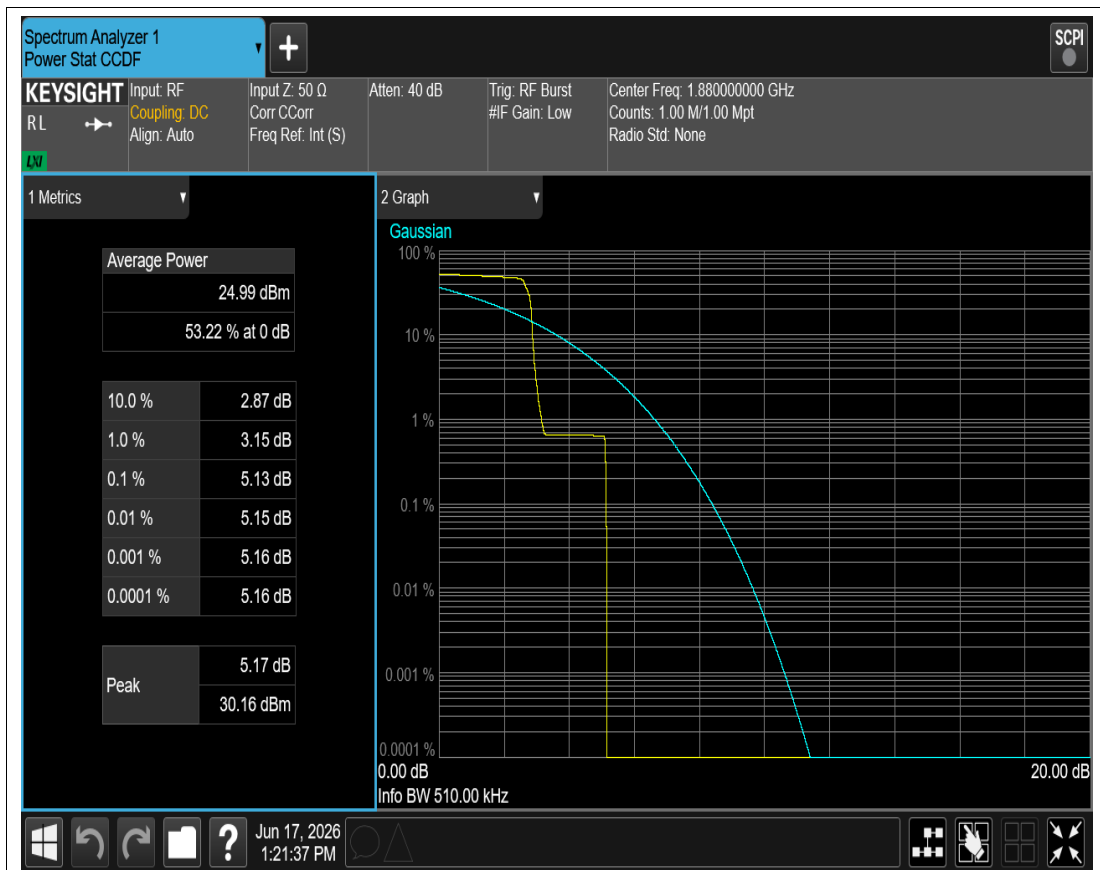
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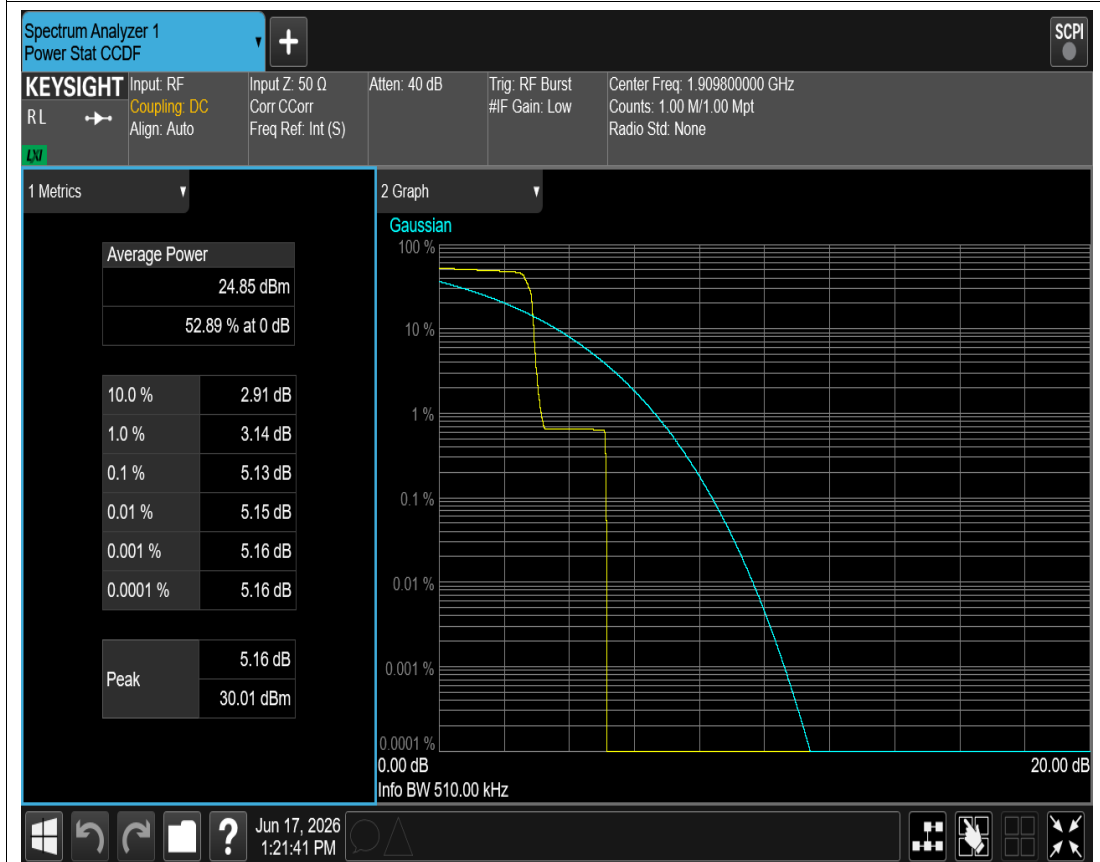
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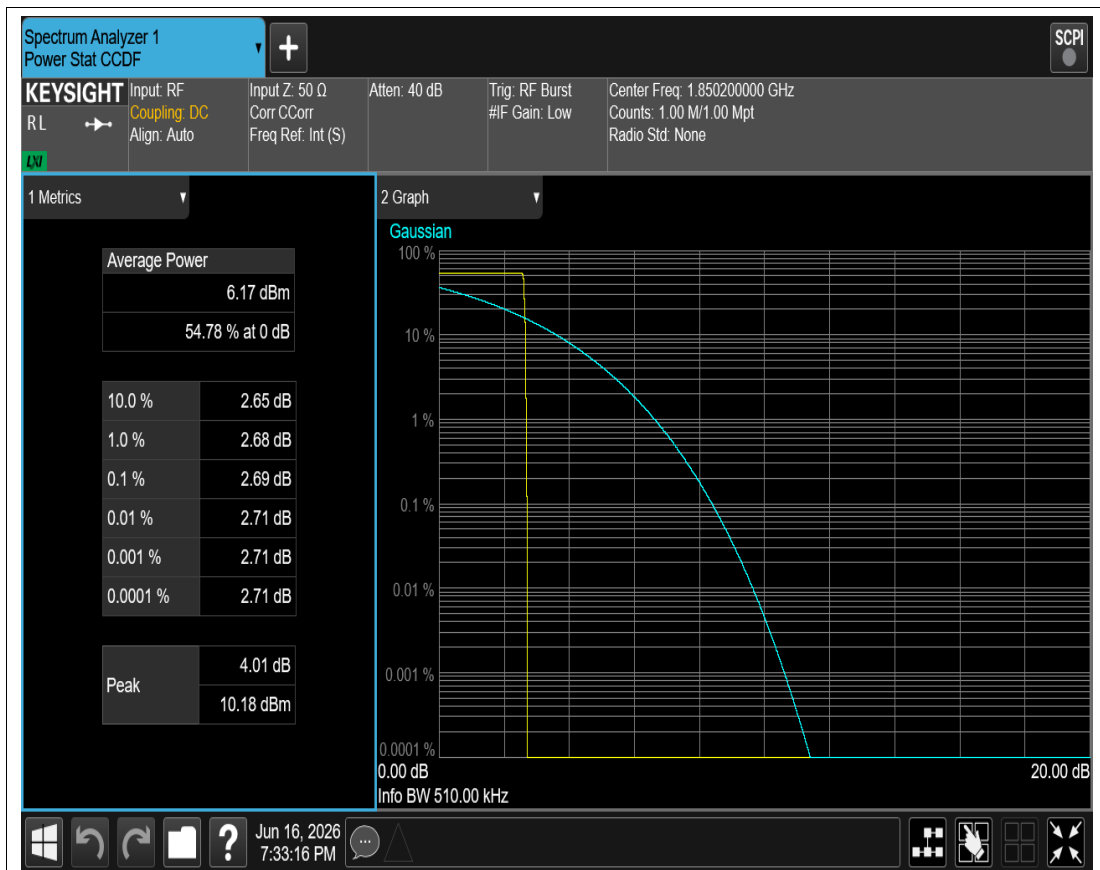
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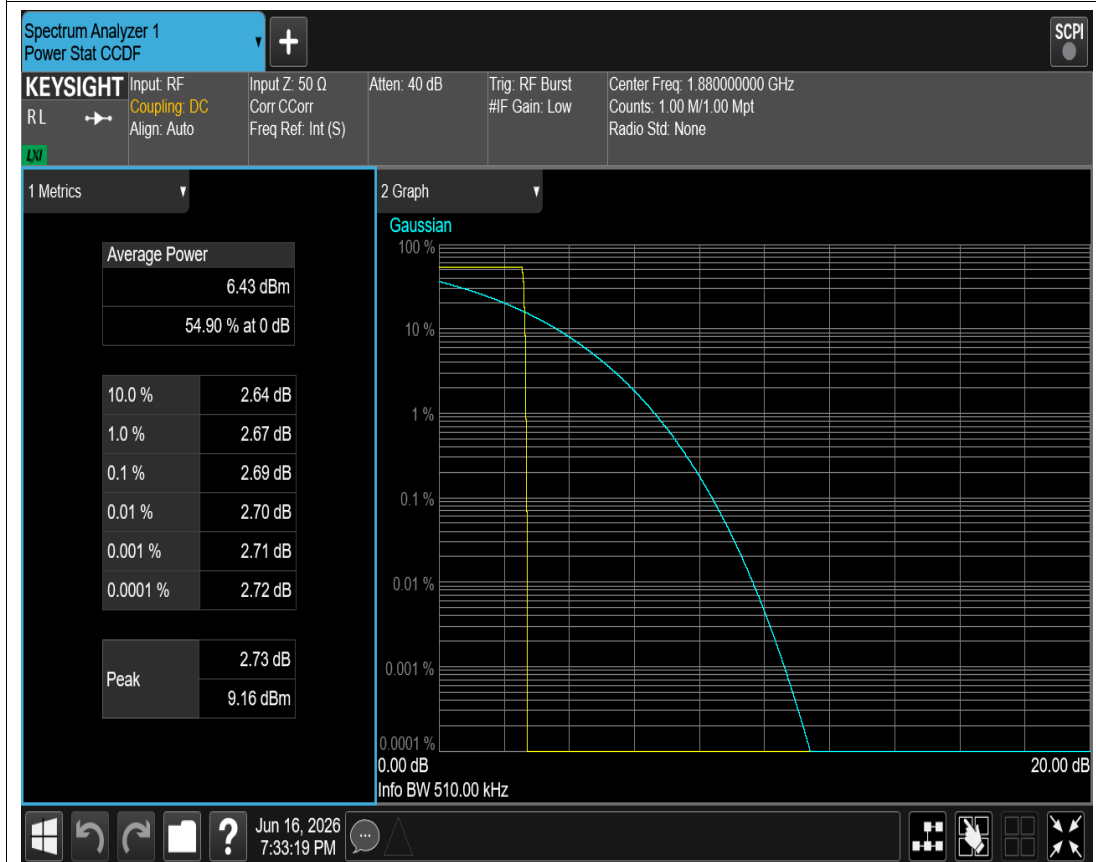
EGPRS1900 Channel=661



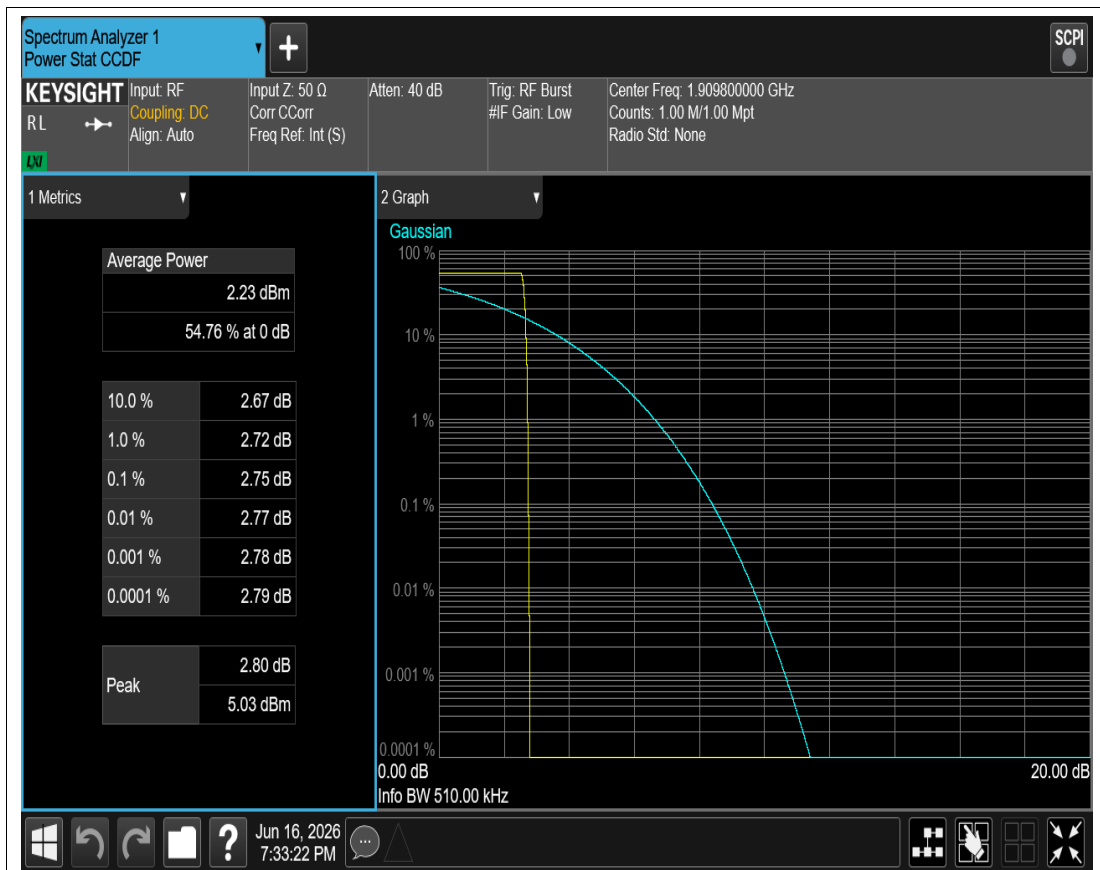
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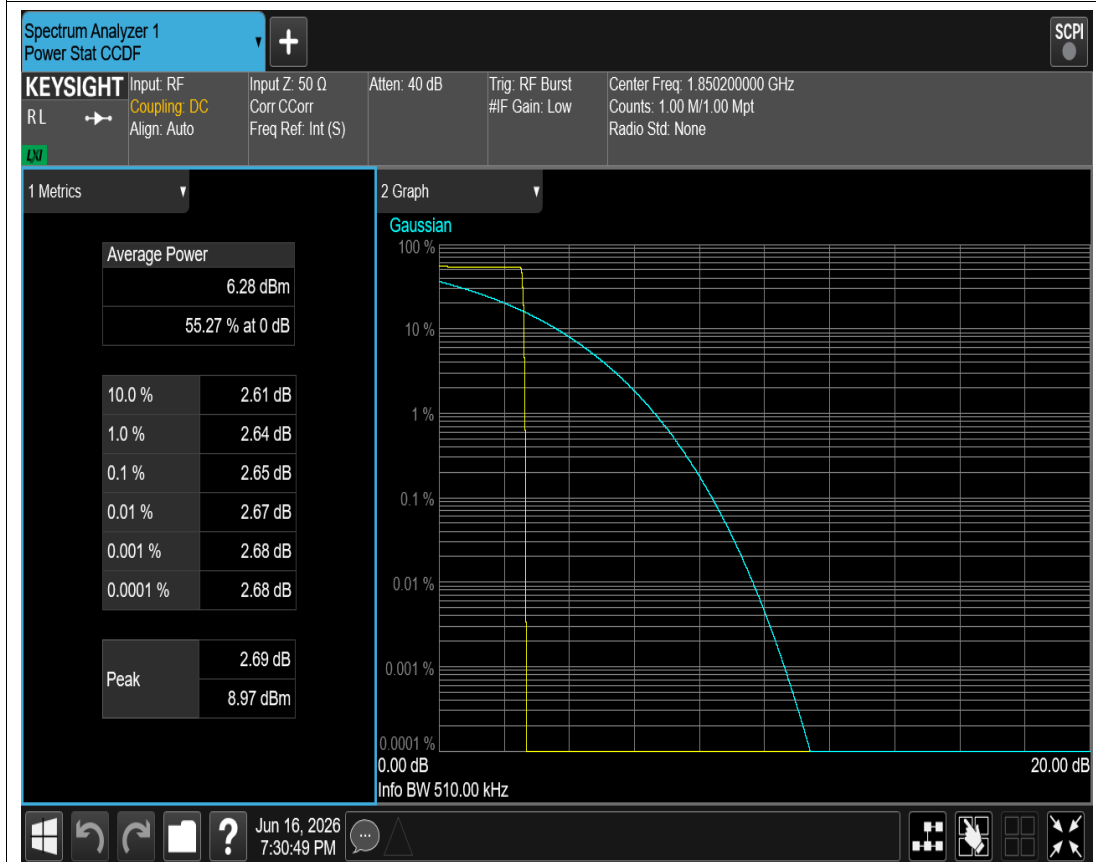
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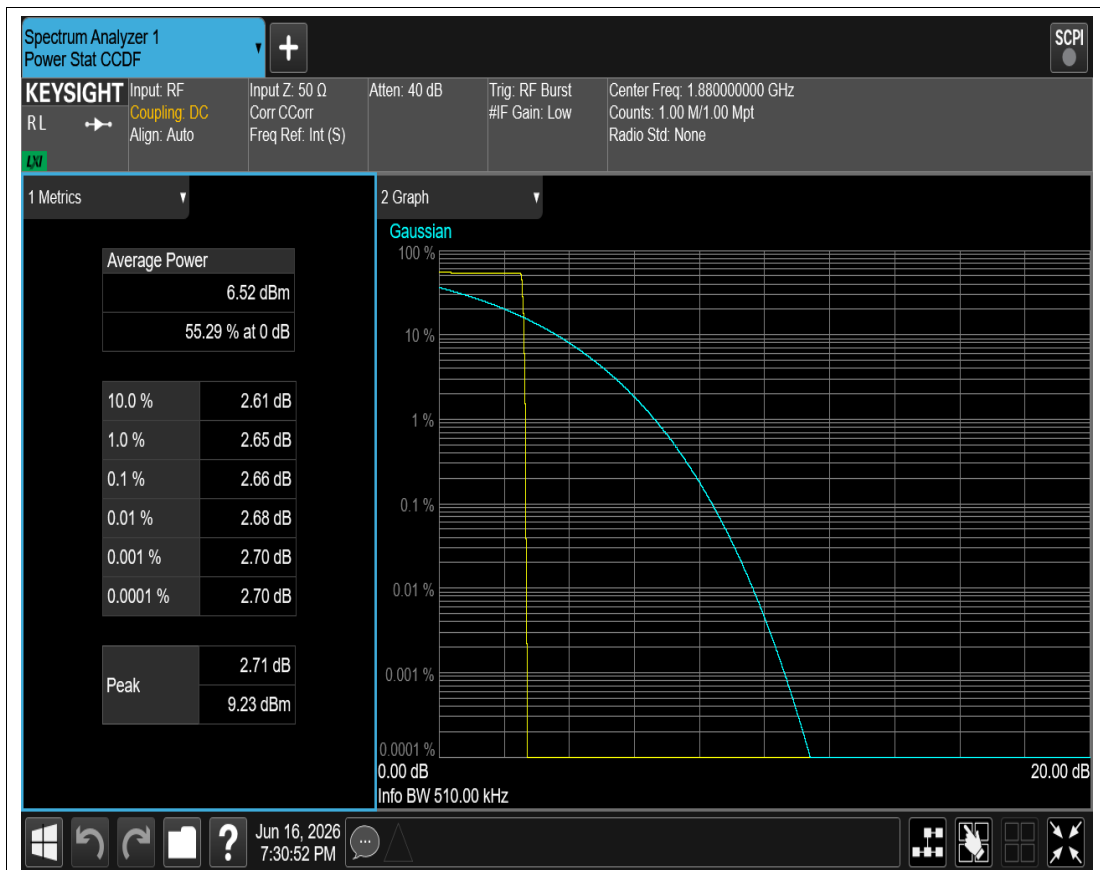
GPRS1900 Channel=661



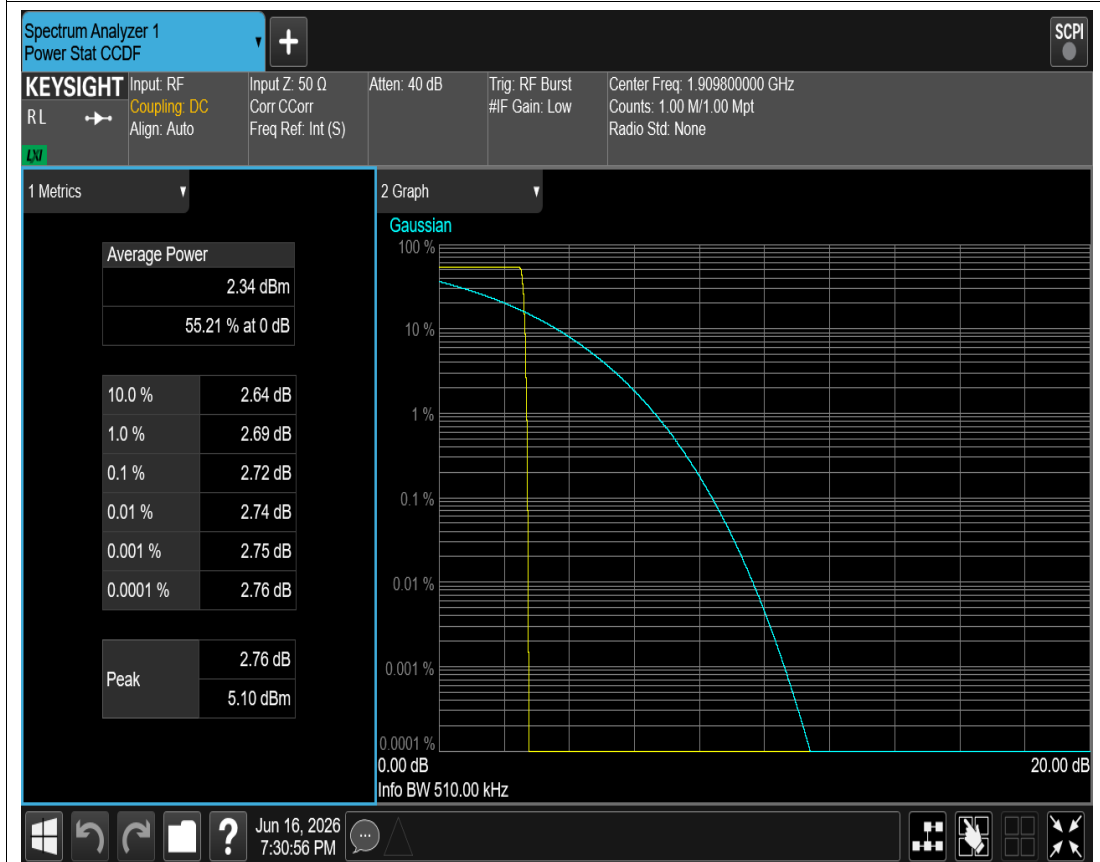
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



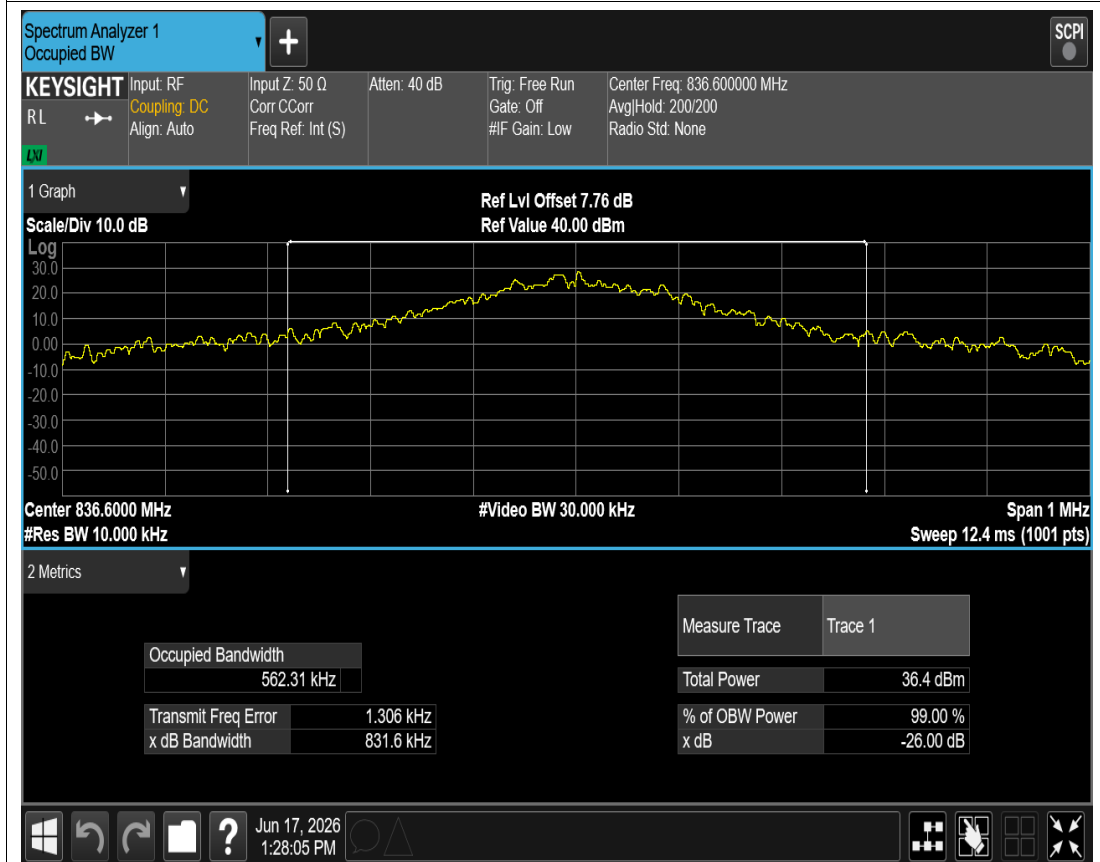
GSM1900 Channel=810

4 Occupied bandwidth

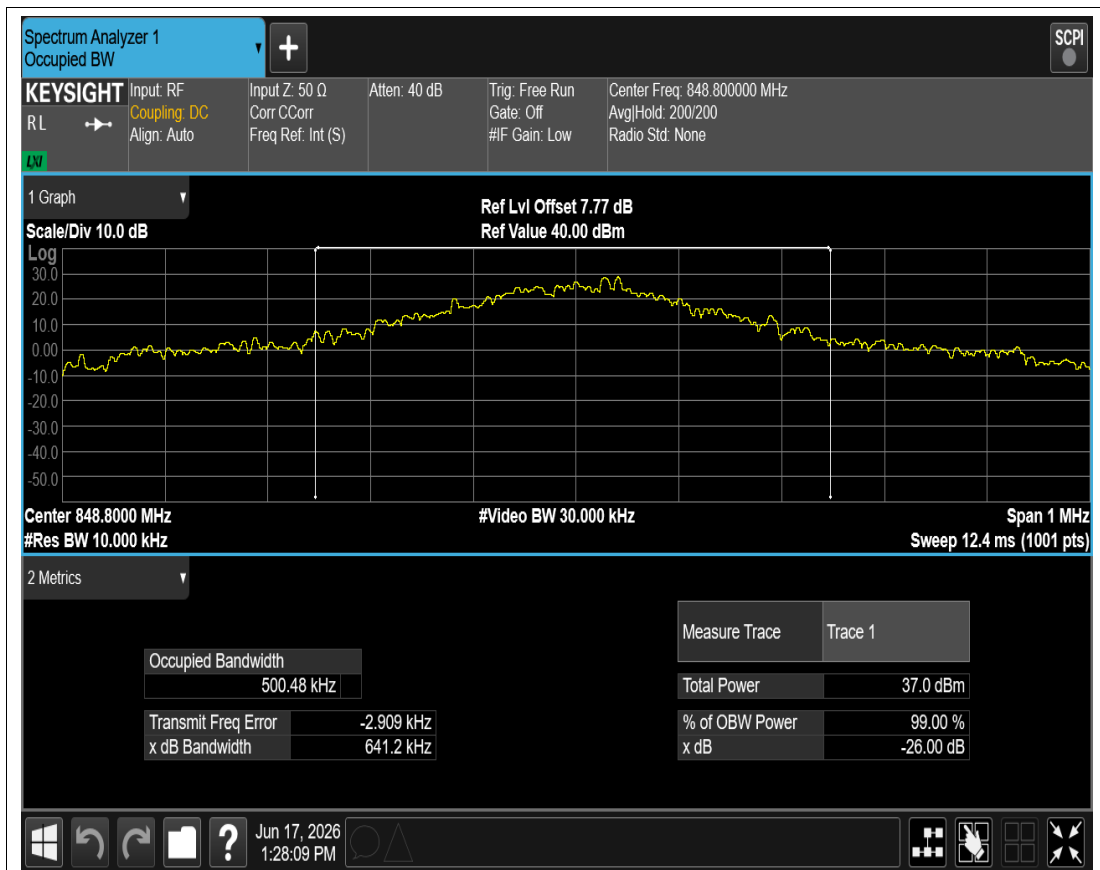
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	539.594	849.853	PASS
EGPRS850	190	836.6	562.315	831.640	PASS
EGPRS850	251	848.8	500.476	641.198	PASS
GPRS850	128	824.2	243.620	312.997	PASS
GPRS850	190	836.6	245.936	318.998	PASS
GPRS850	251	848.8	248.645	325.072	PASS
GSM850	128	824.2	240.909	305.756	PASS
GSM850	190	836.6	243.141	307.888	PASS
GSM850	251	848.8	243.584	313.554	PASS
EGPRS1900	512	1850.2	390.414	532.799	PASS
EGPRS1900	661	1880	402.503	627.450	PASS
EGPRS1900	810	1909.8	396.808	588.268	PASS
GPRS1900	512	1850.2	244.830	313.905	PASS
GPRS1900	661	1880	245.567	320.057	PASS
GPRS1900	810	1909.8	246.019	320.343	PASS
GSM1900	512	1850.2	240.837	308.843	PASS
GSM1900	661	1880	240.866	313.971	PASS
GSM1900	810	1909.8	246.458	321.820	PASS



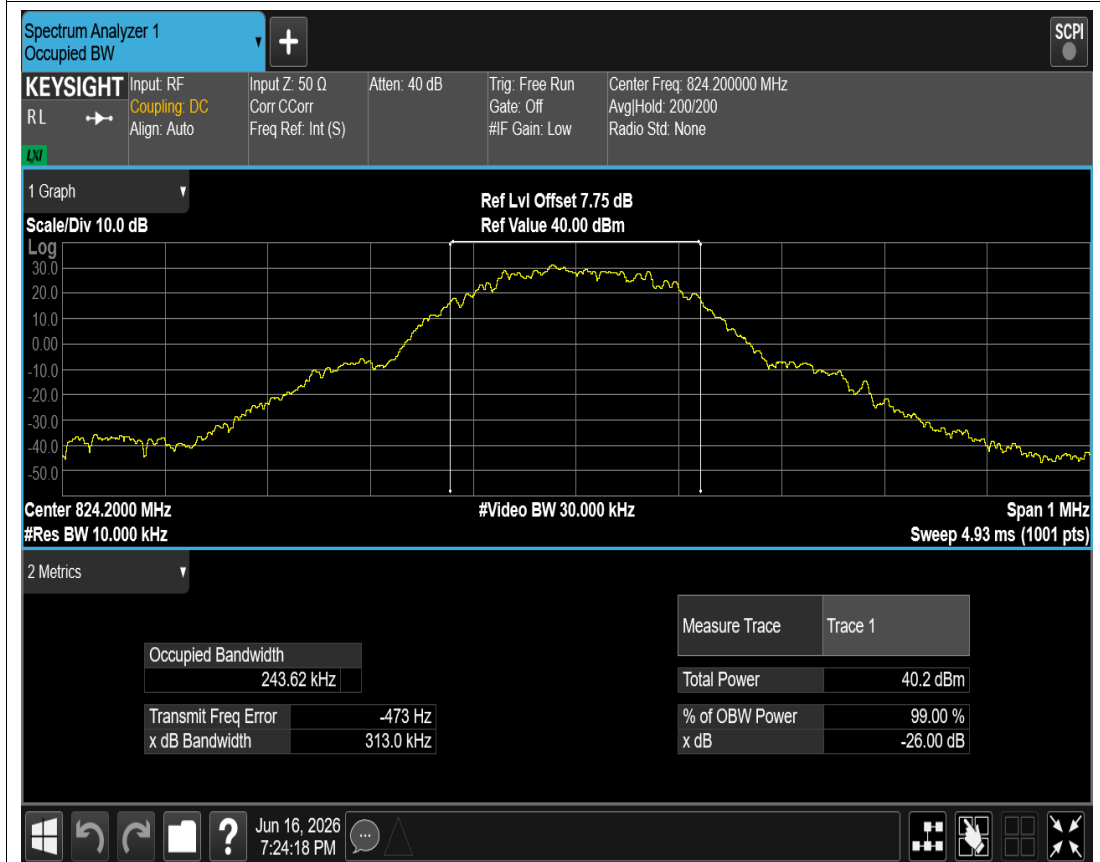
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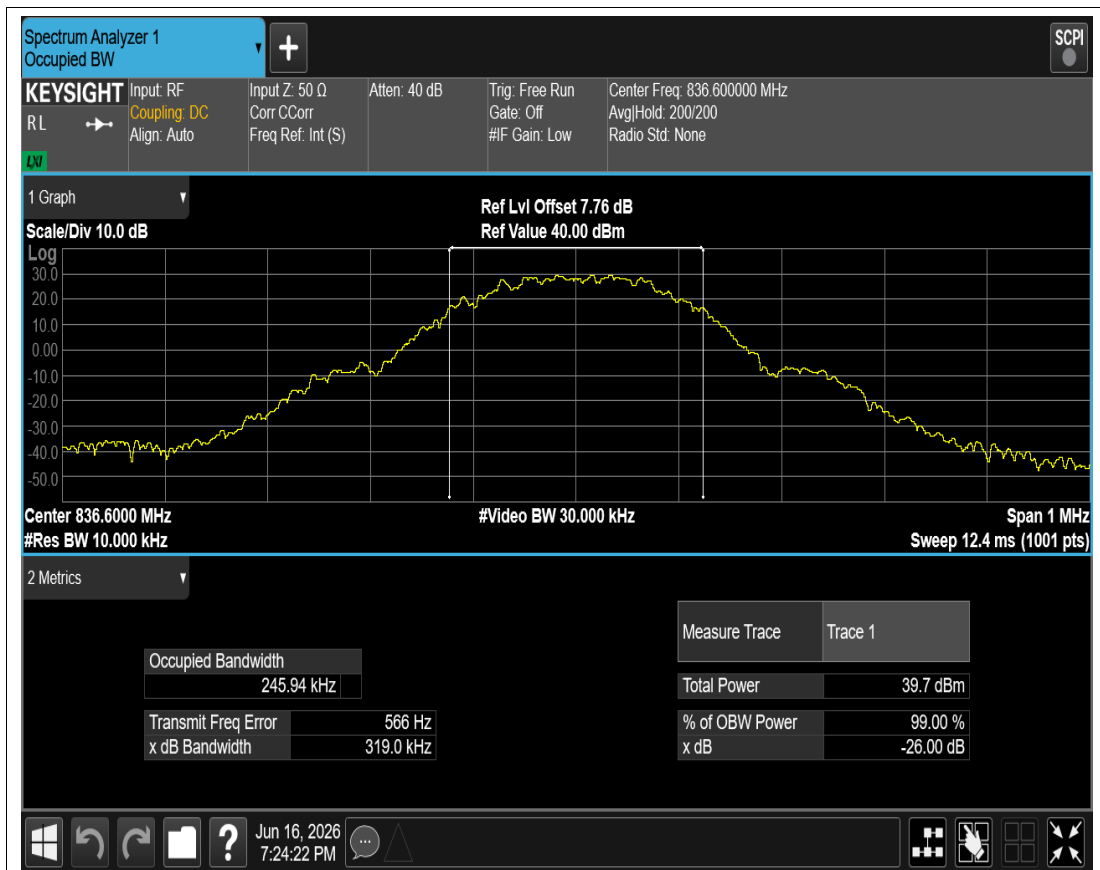
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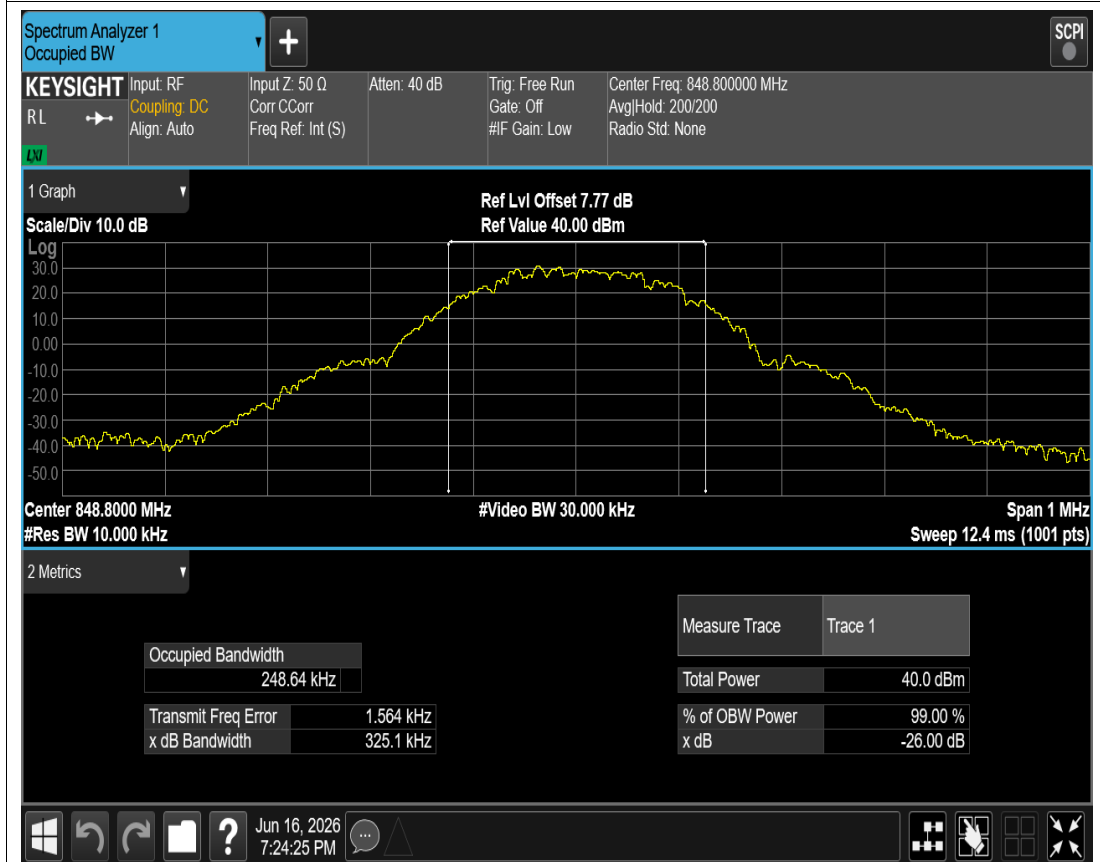
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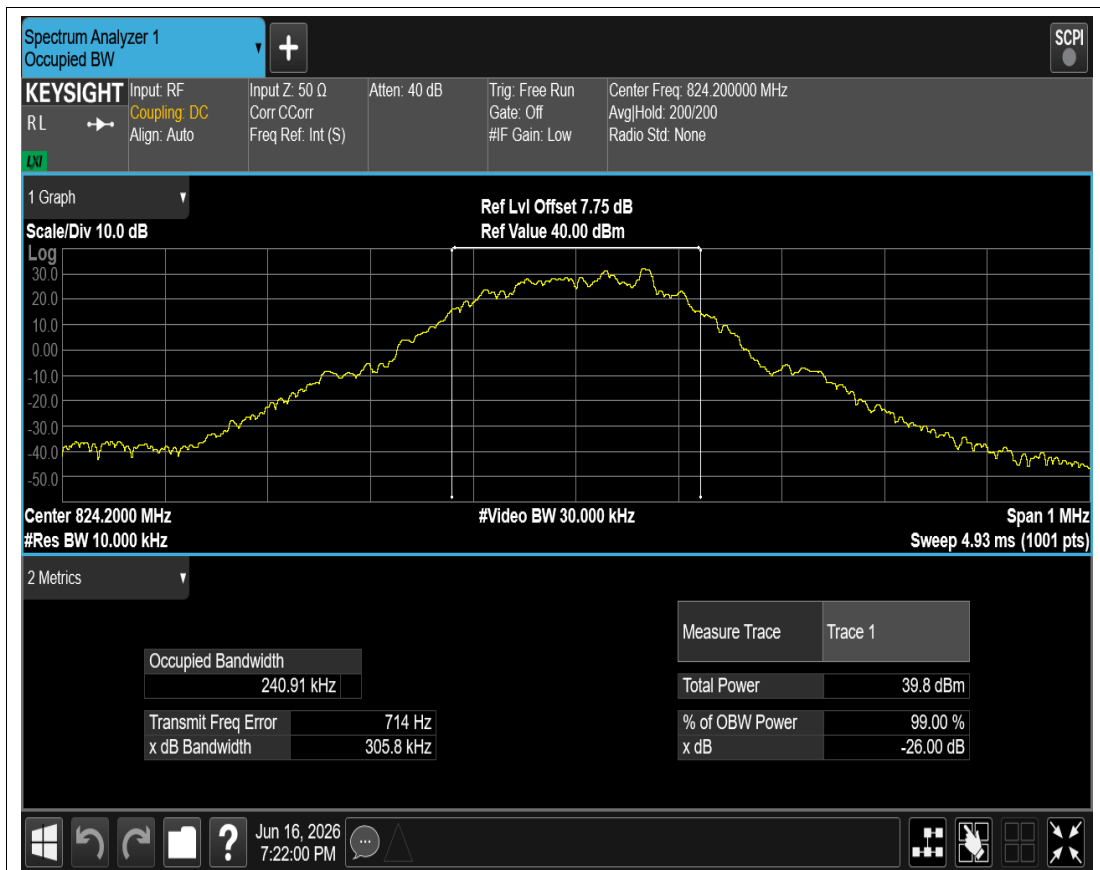
GPRS850 Channel=128



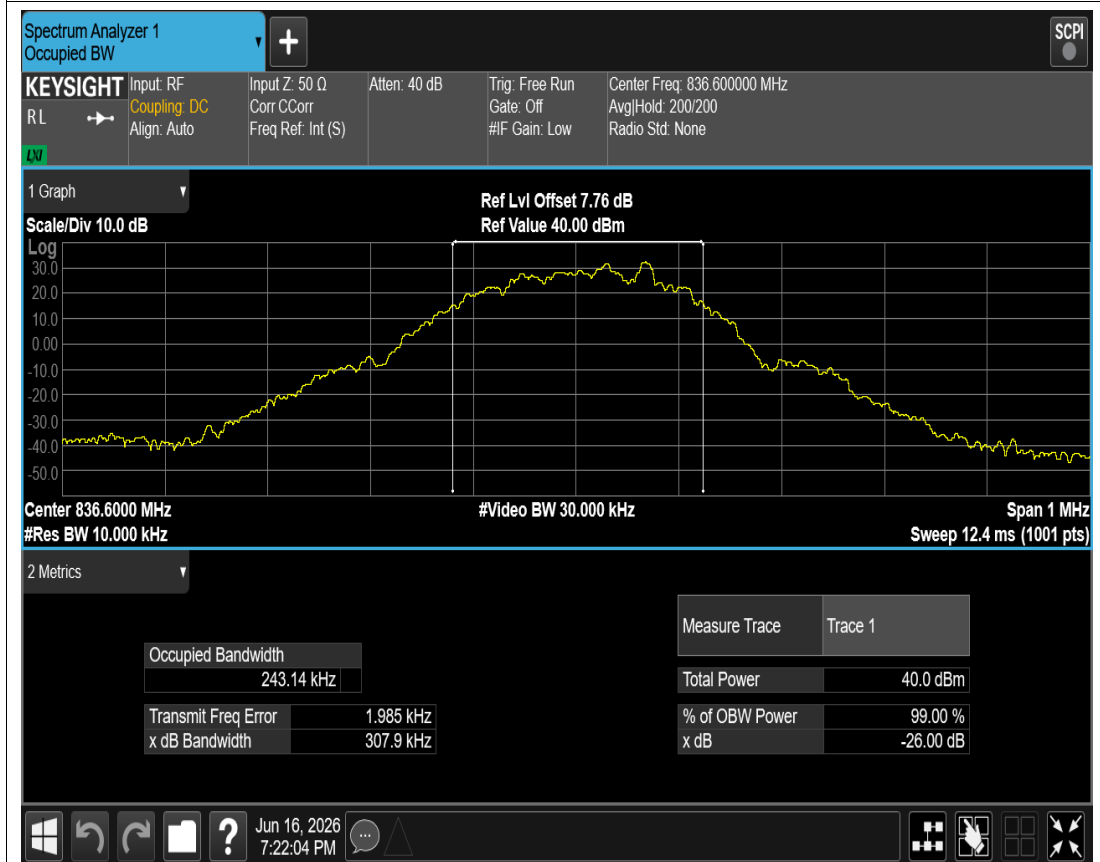
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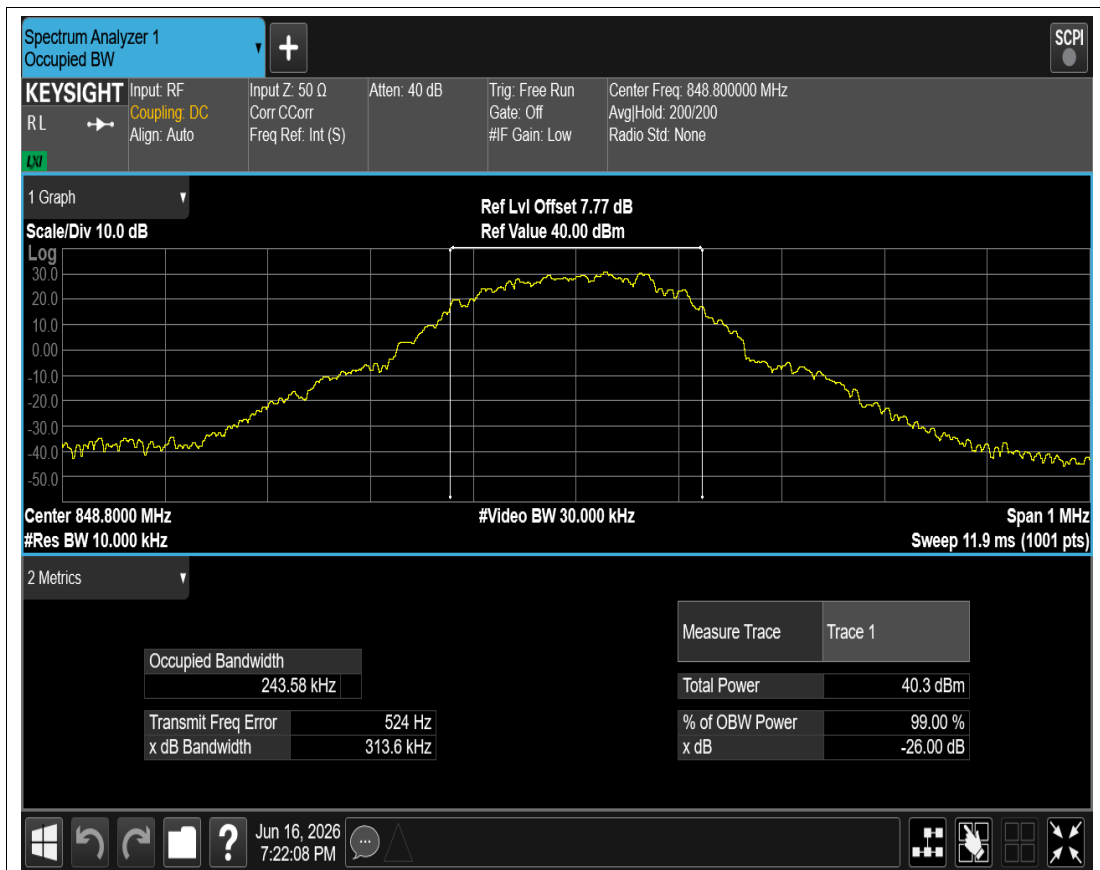
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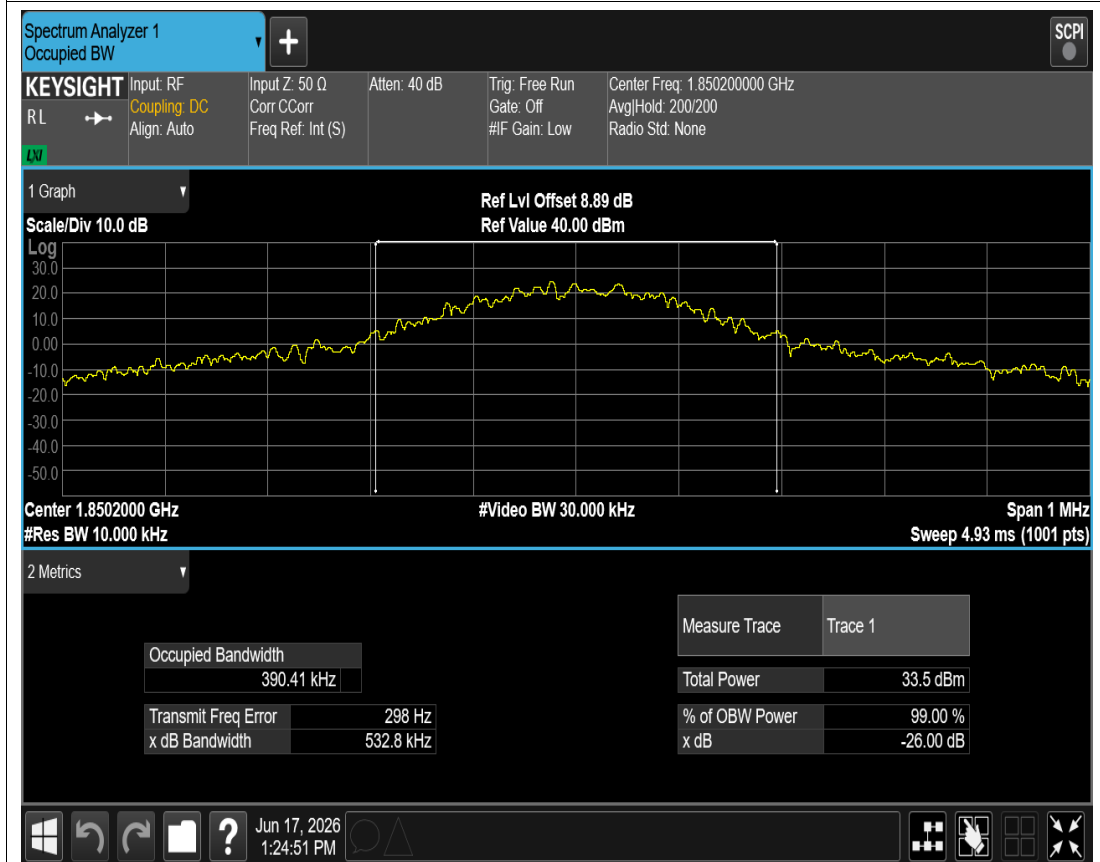
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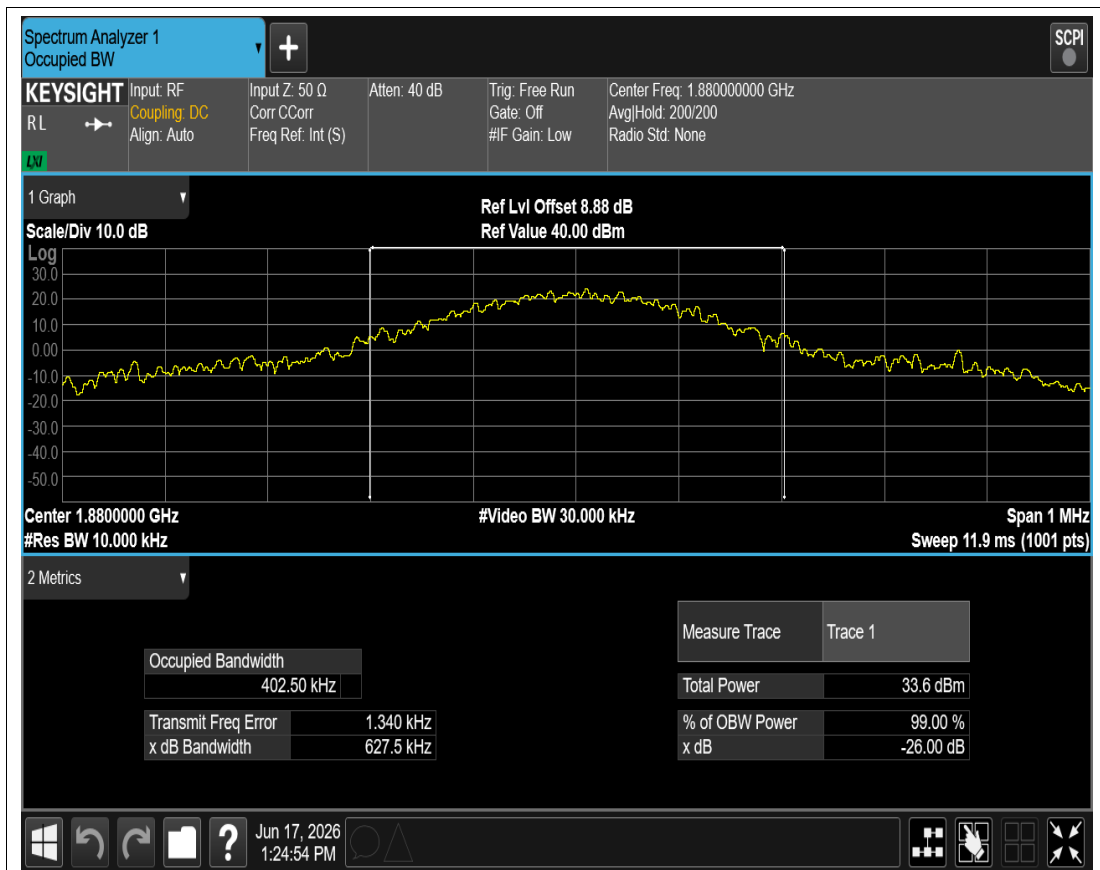
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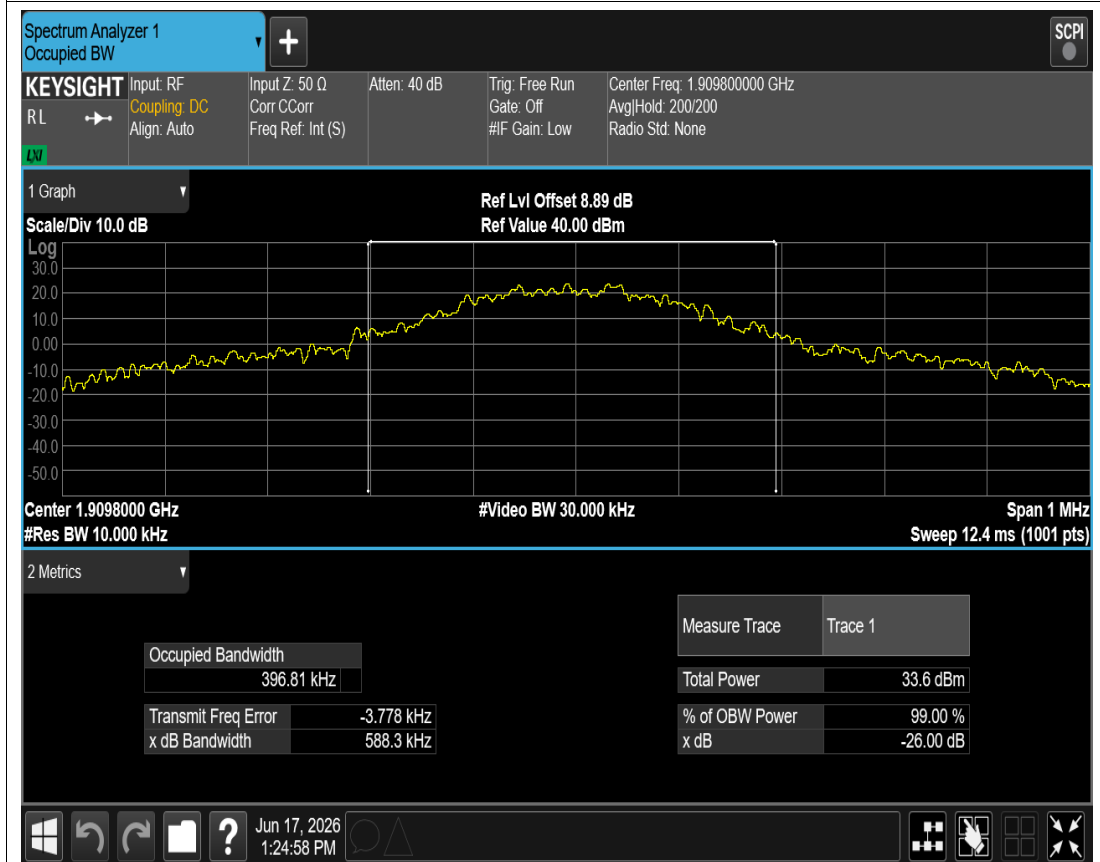
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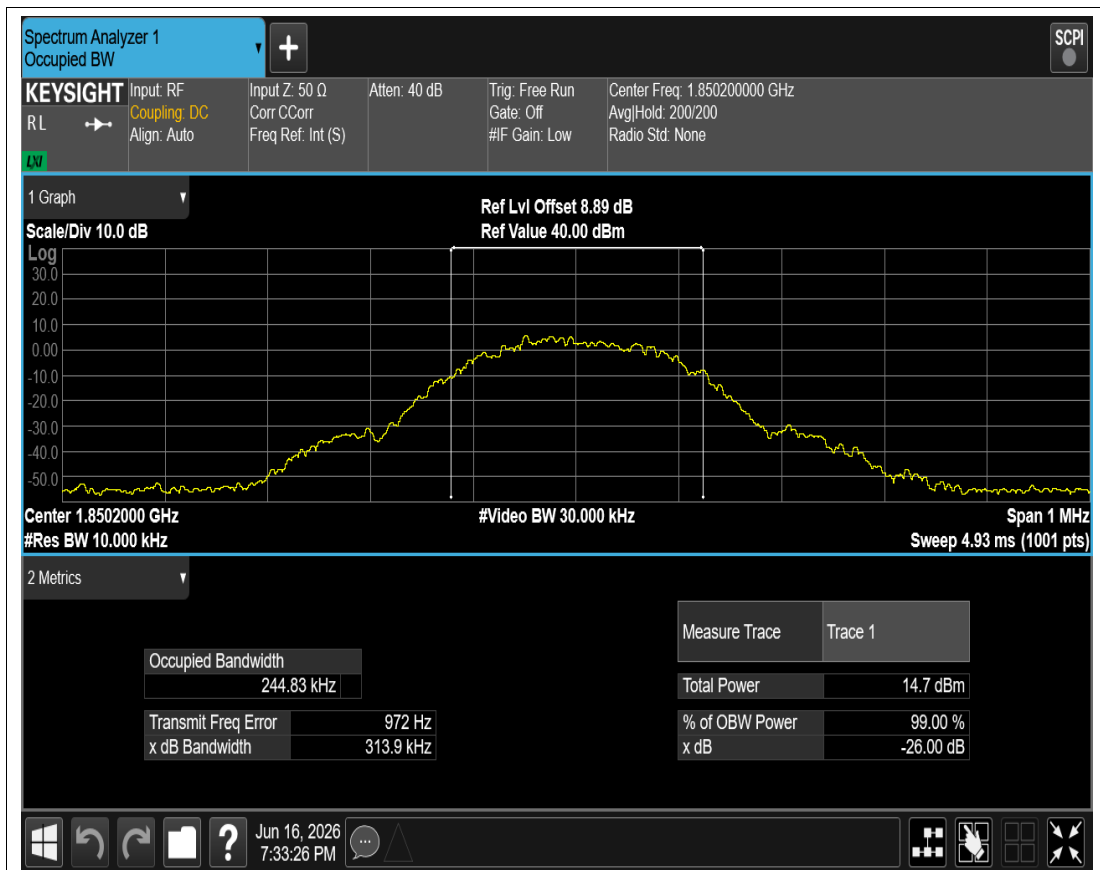
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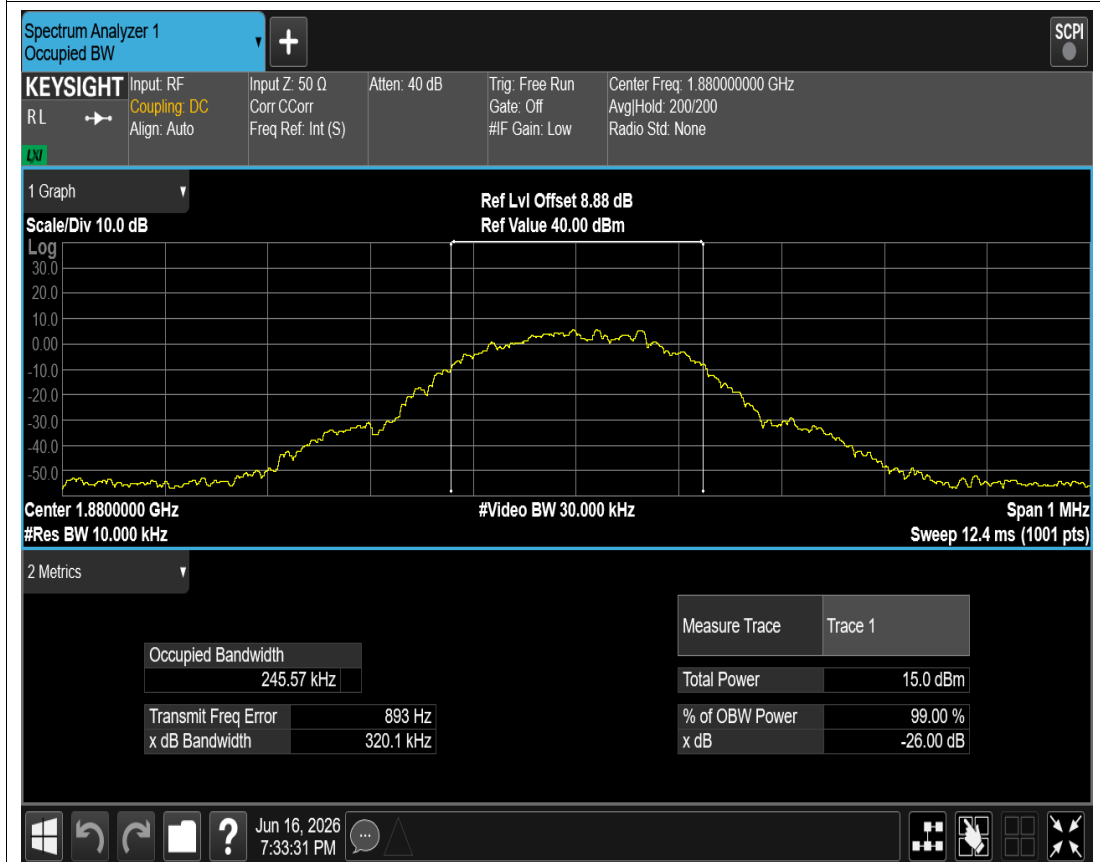
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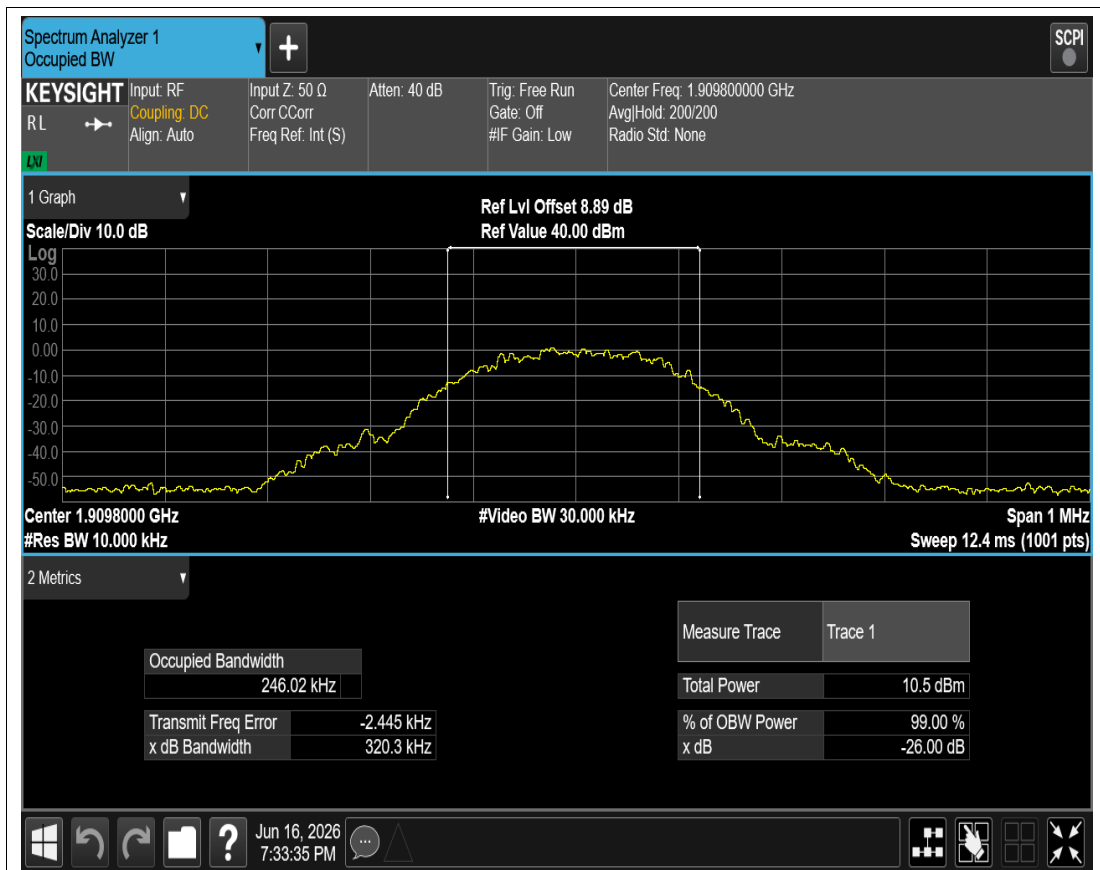
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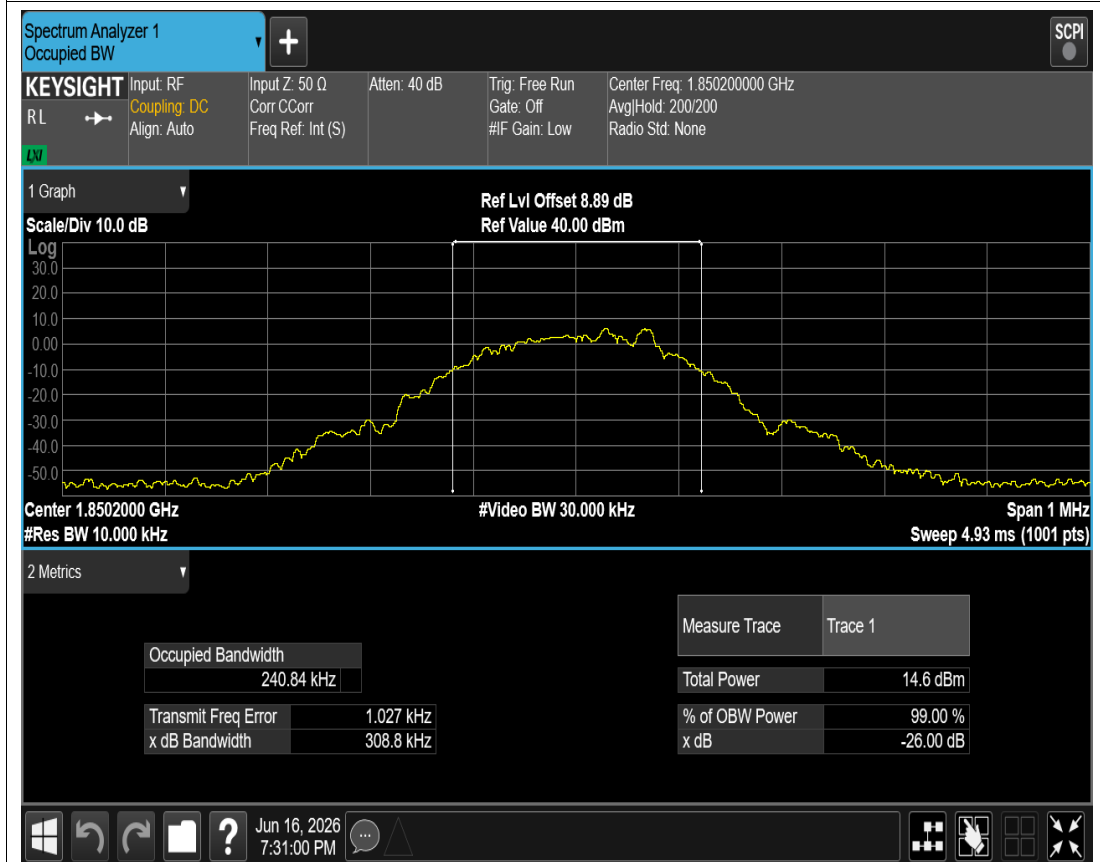
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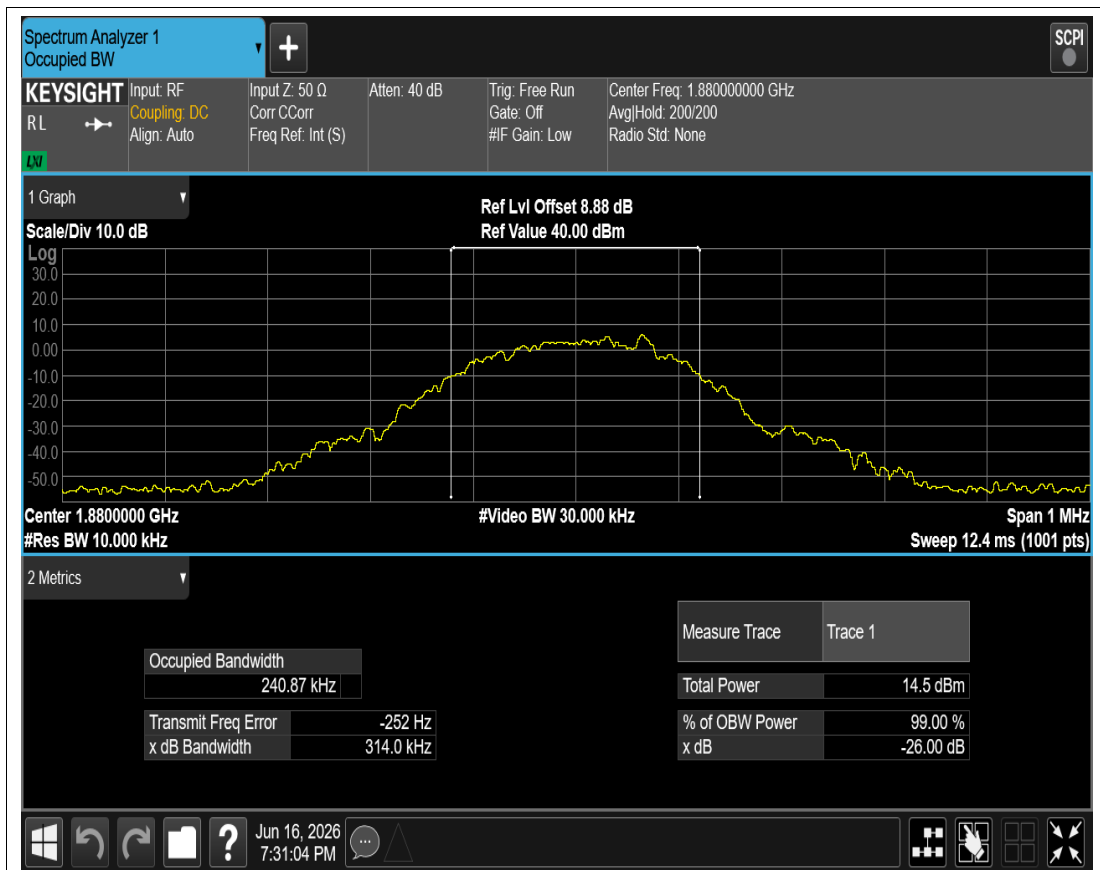
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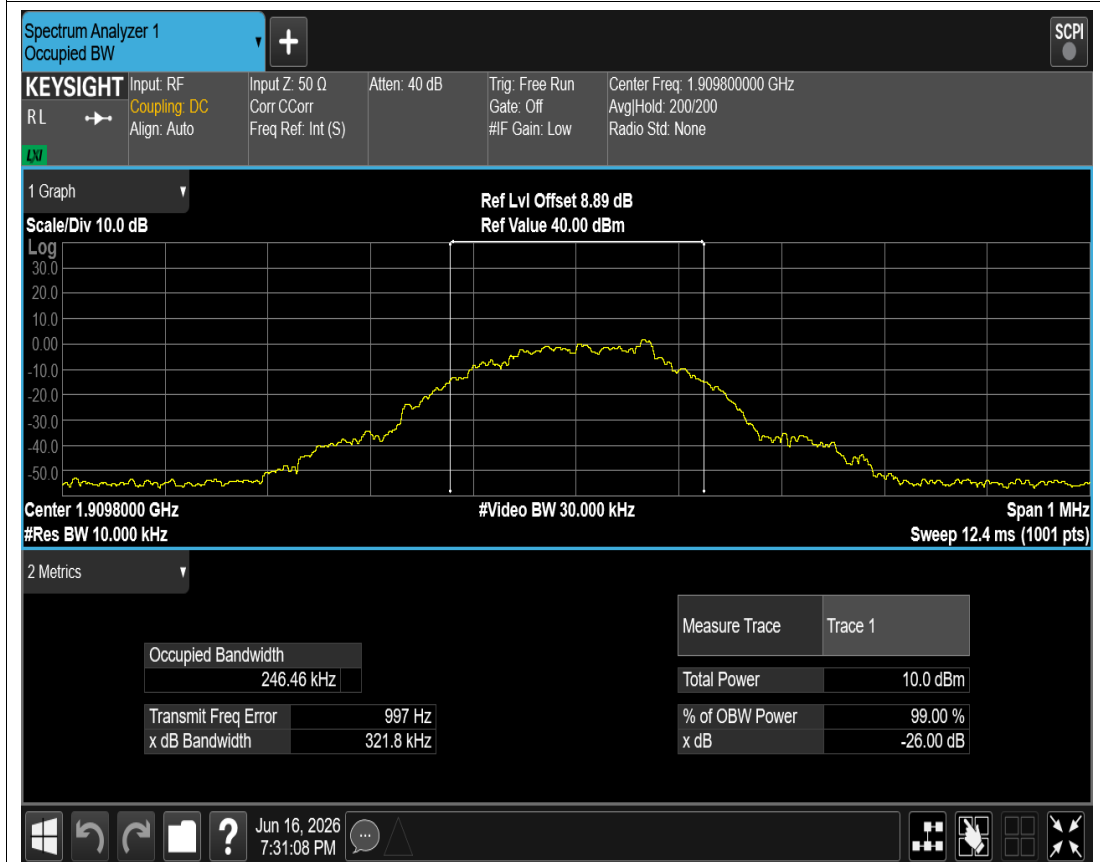
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GSM1900 Channel=512



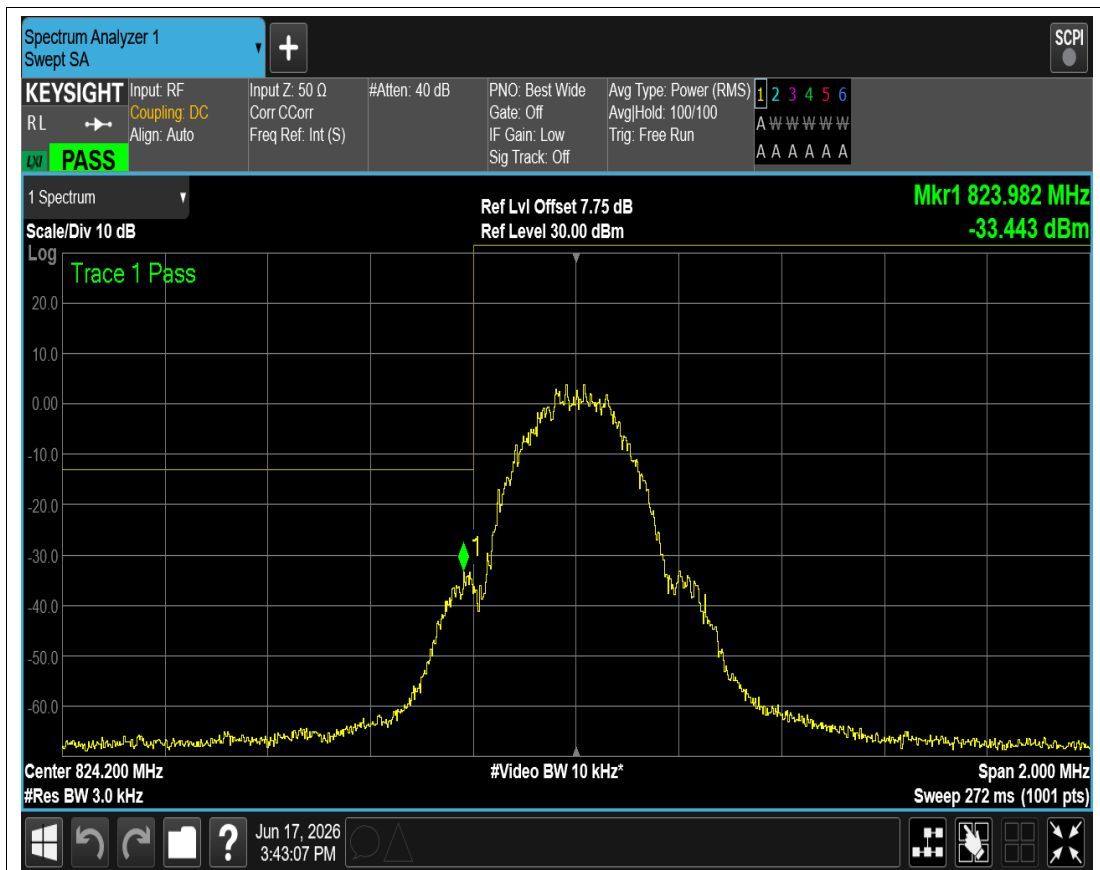
GSM1900 Channel=661



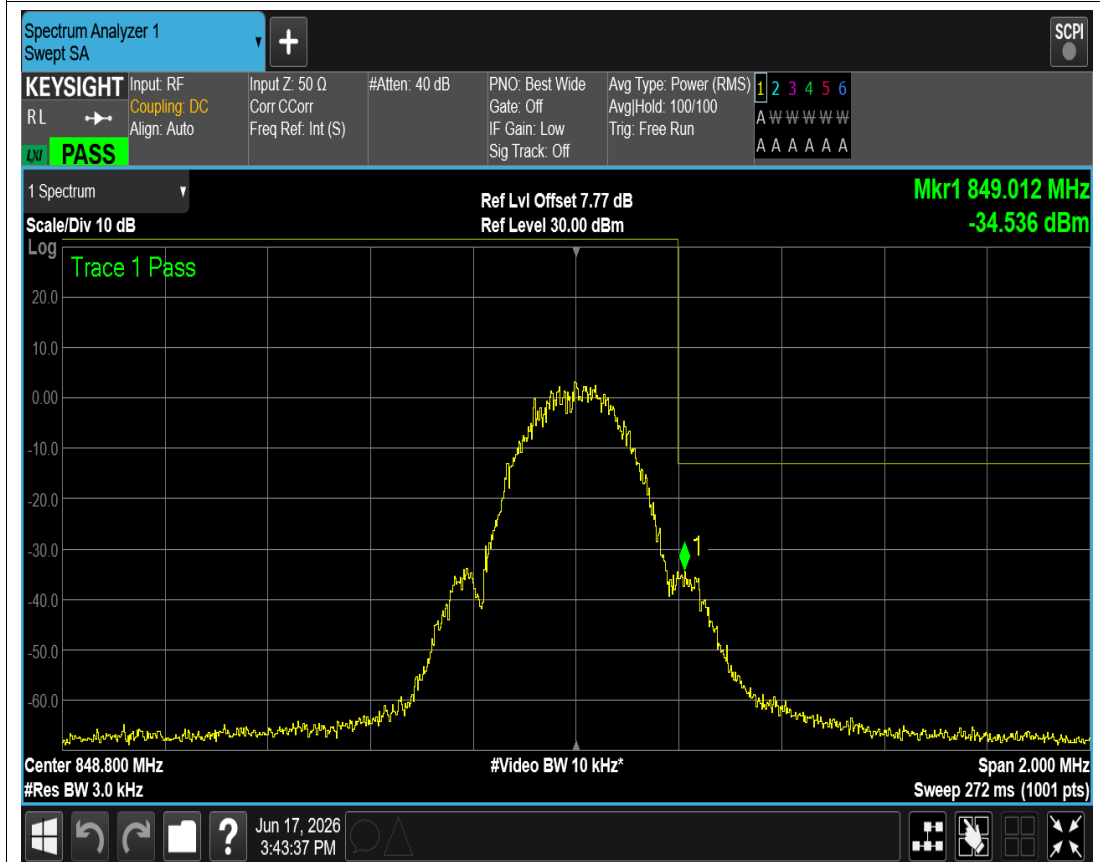
GSM1900 Channel=810

5 Band edge

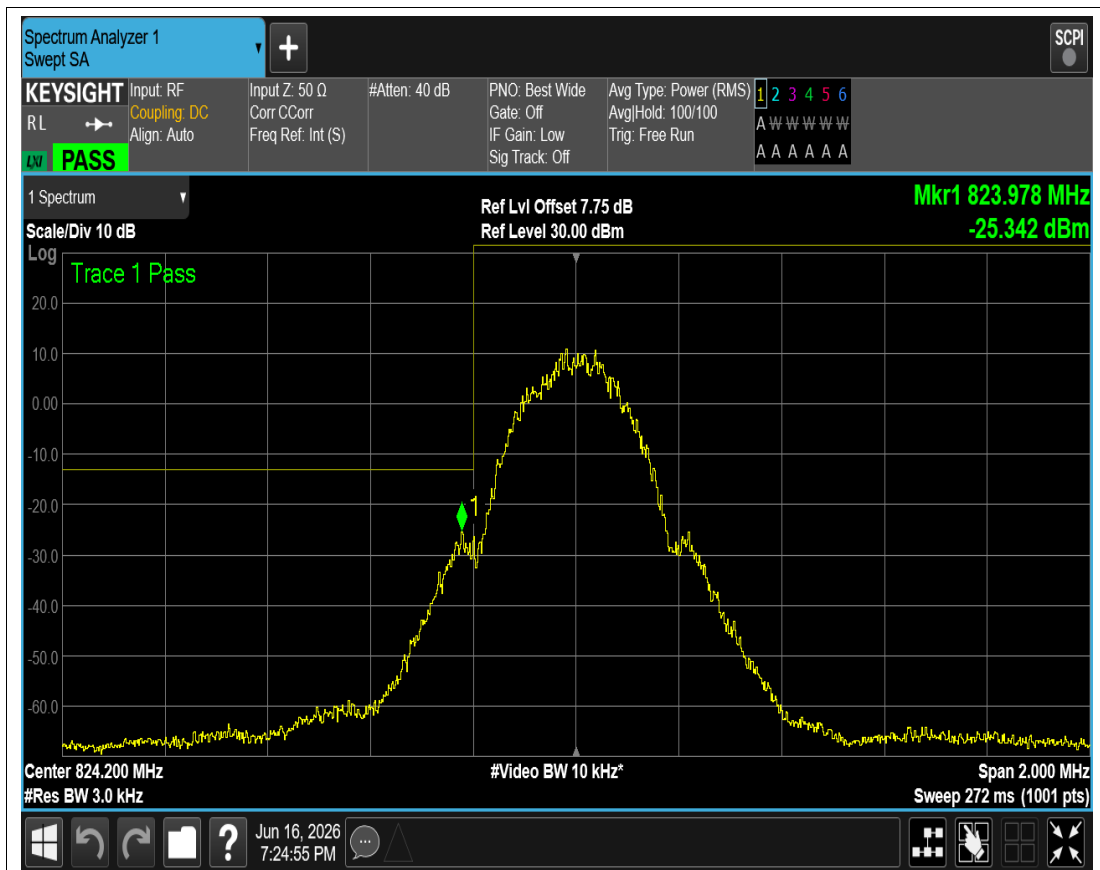
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.98	-33.44	-13	PASS
EGPRS850	251	848.8	849.01	-34.53	-13	PASS
GPRS850	128	824.2	823.98	-25.34	-13	PASS
GPRS850	251	848.8	849.02	-25.74	-13	PASS
GSM850	128	824.2	824.00	-24.11	-13	PASS
GSM850	251	848.8	849.02	-24.25	-13	PASS
EGPRS1900	512	1850.2	1849.99	-18.84	-13	PASS
EGPRS1900	810	1909.8	1910.02	-18.37	-13	PASS
GPRS1900	512	1850.2	1849.98	-51.37	-13	PASS
GPRS1900	810	1909.8	1910.02	-55.60	-13	PASS
GSM1900	512	1850.2	1850.00	-48.09	-13	PASS
GSM1900	810	1909.8	1910.02	-53.30	-13	PASS



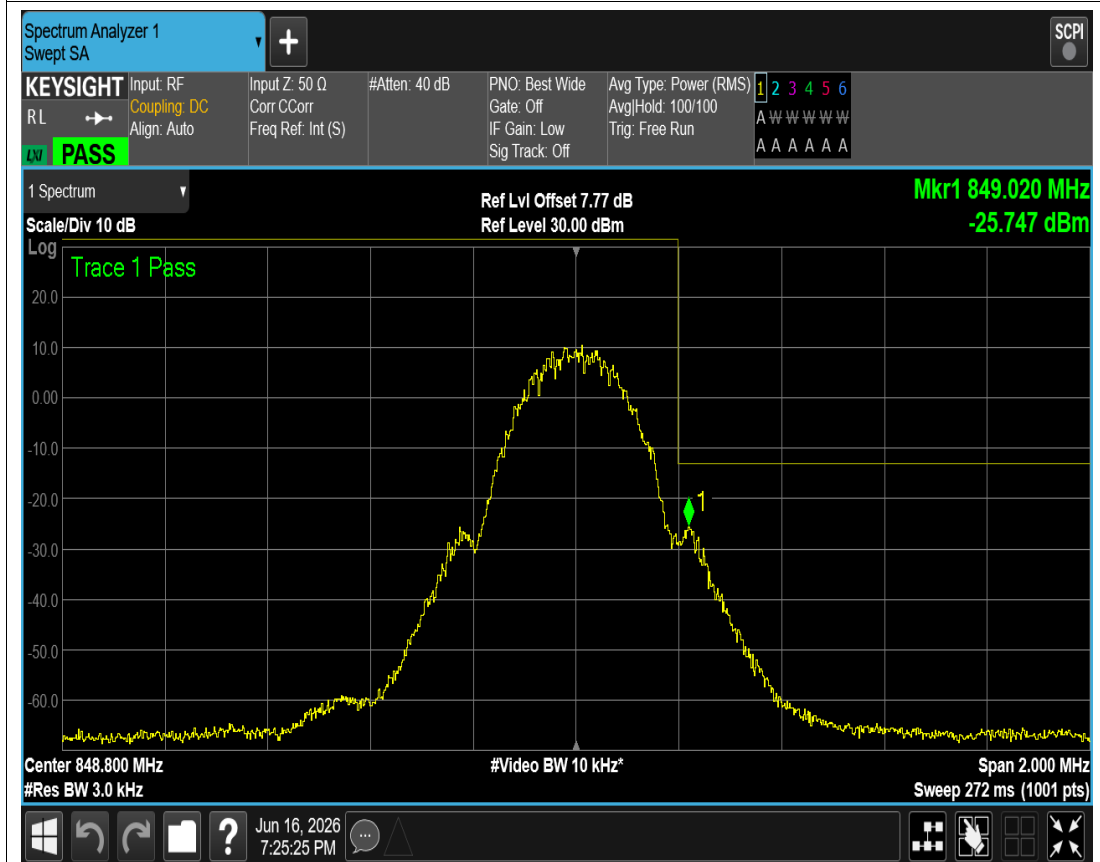
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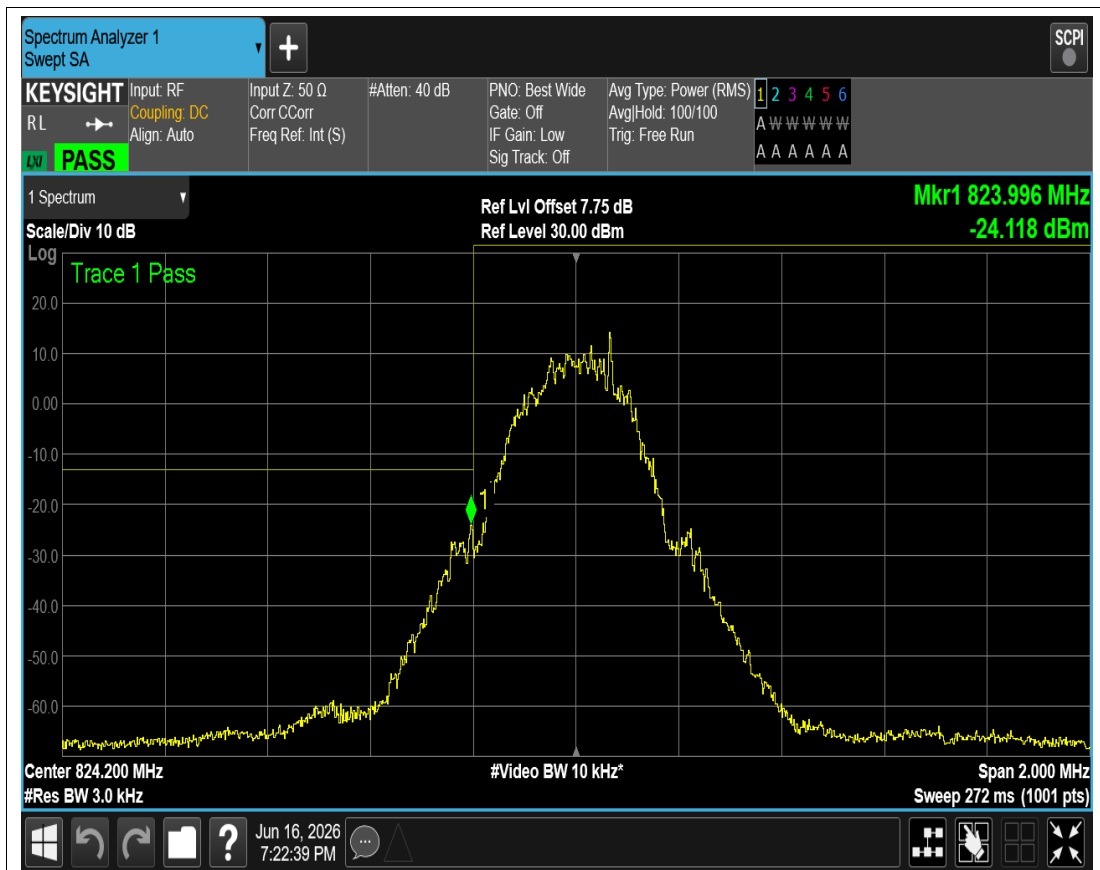
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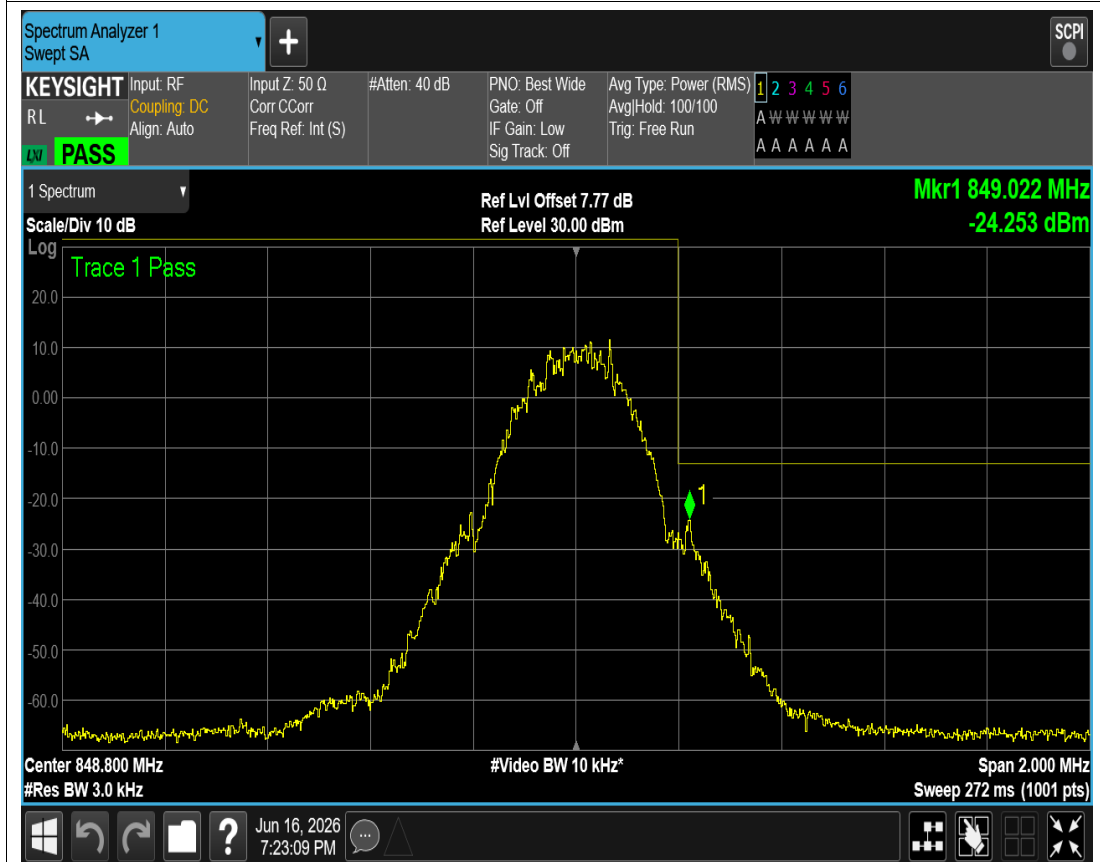
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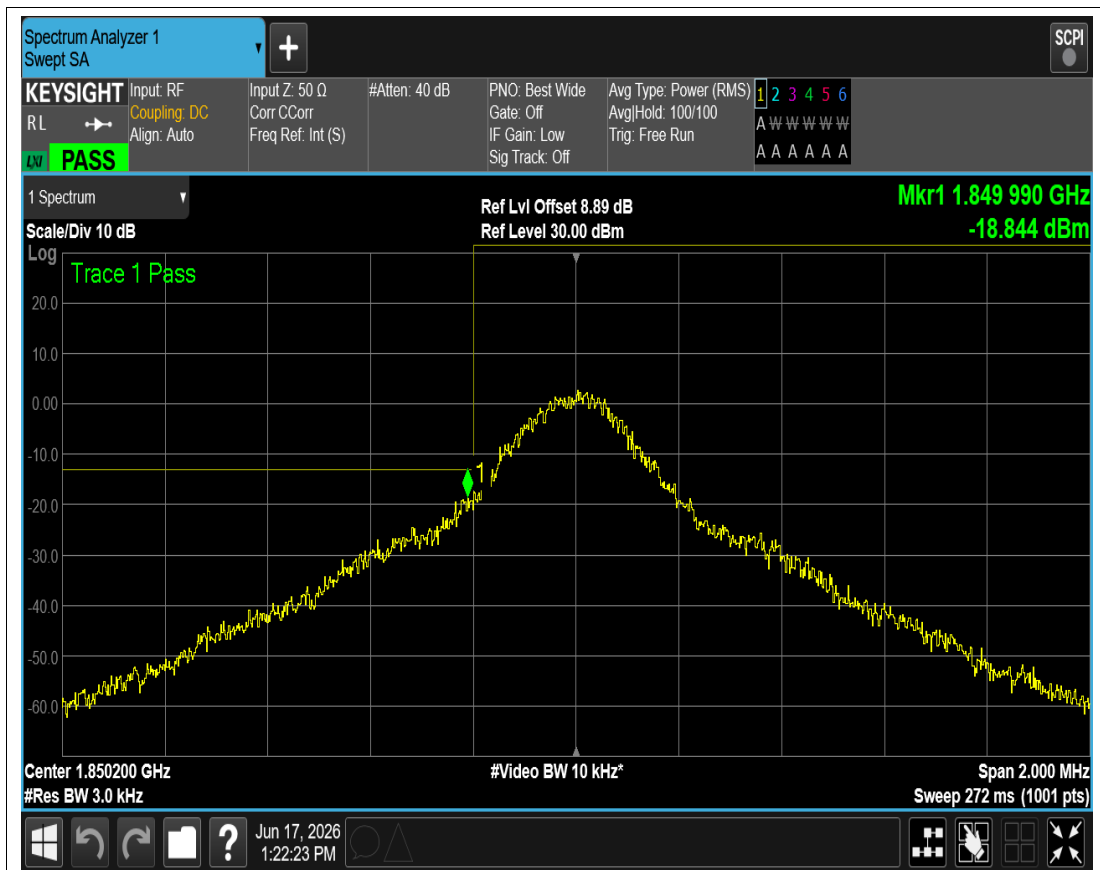
GPRS850 Channel=251



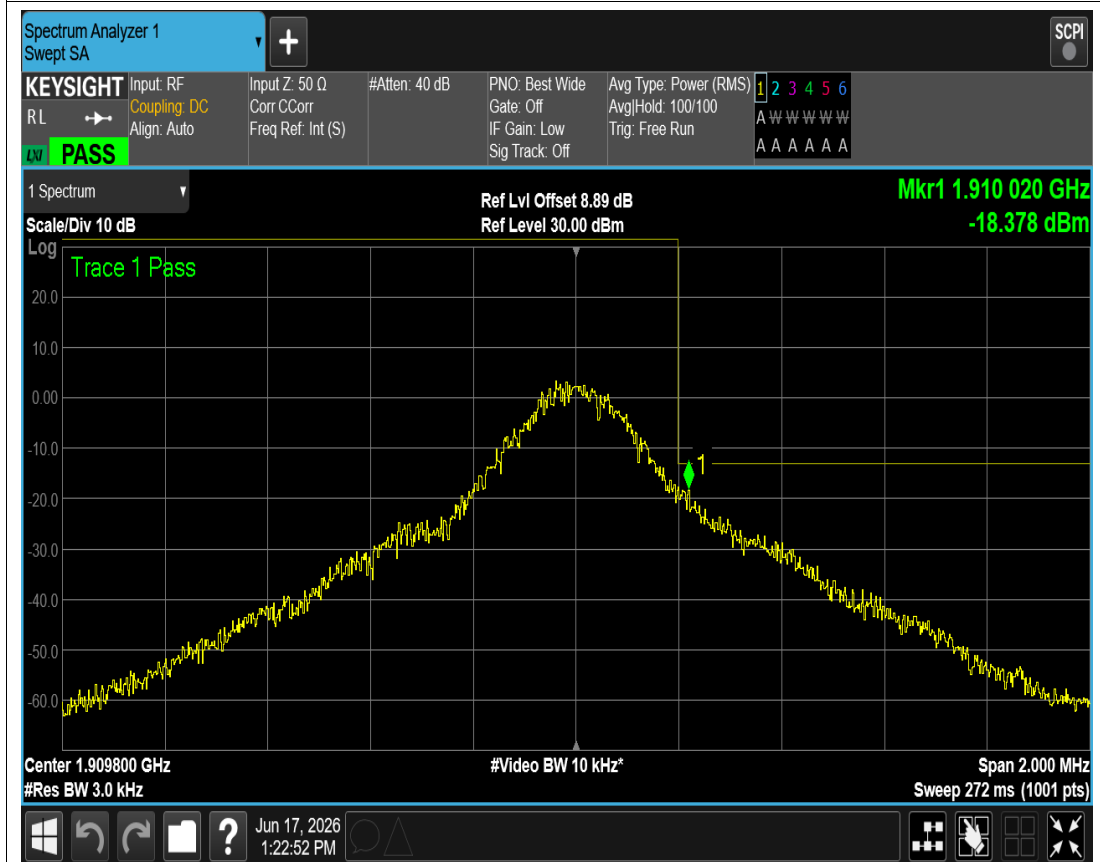
GSM850 Channel=128



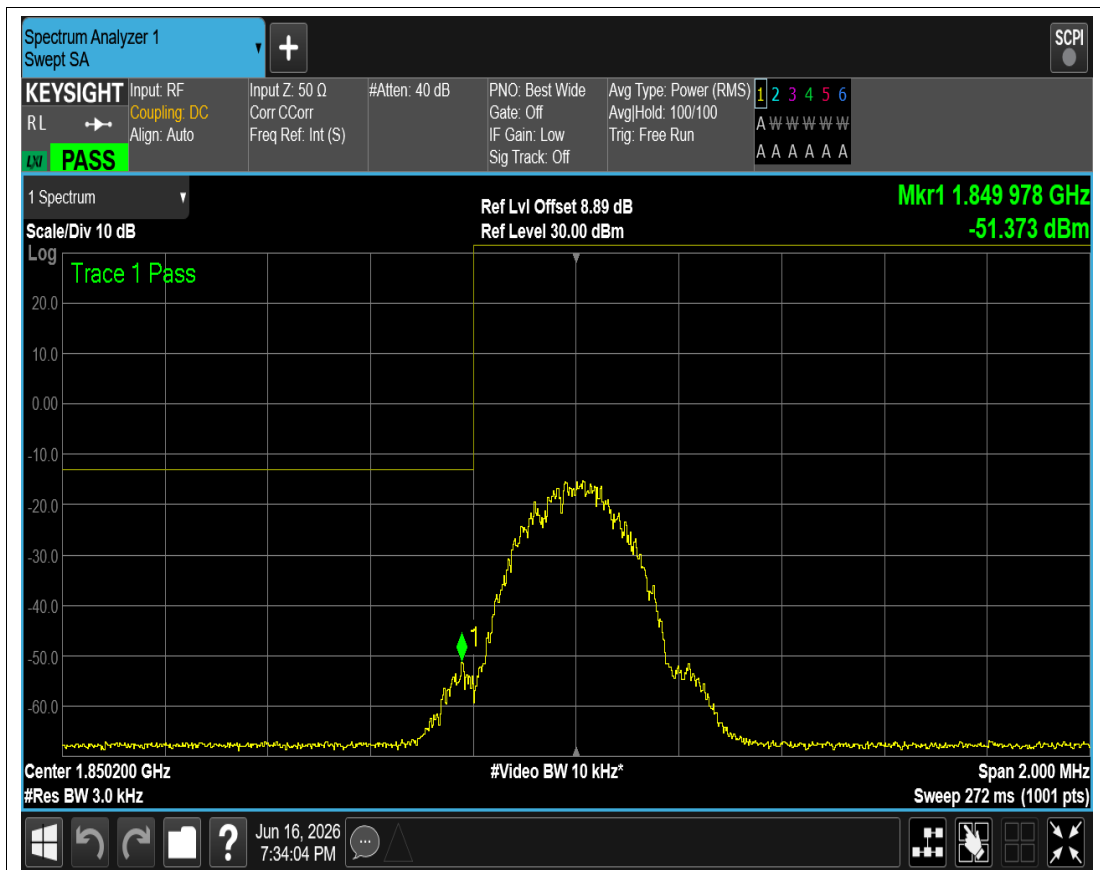
GSM850 Channel=251



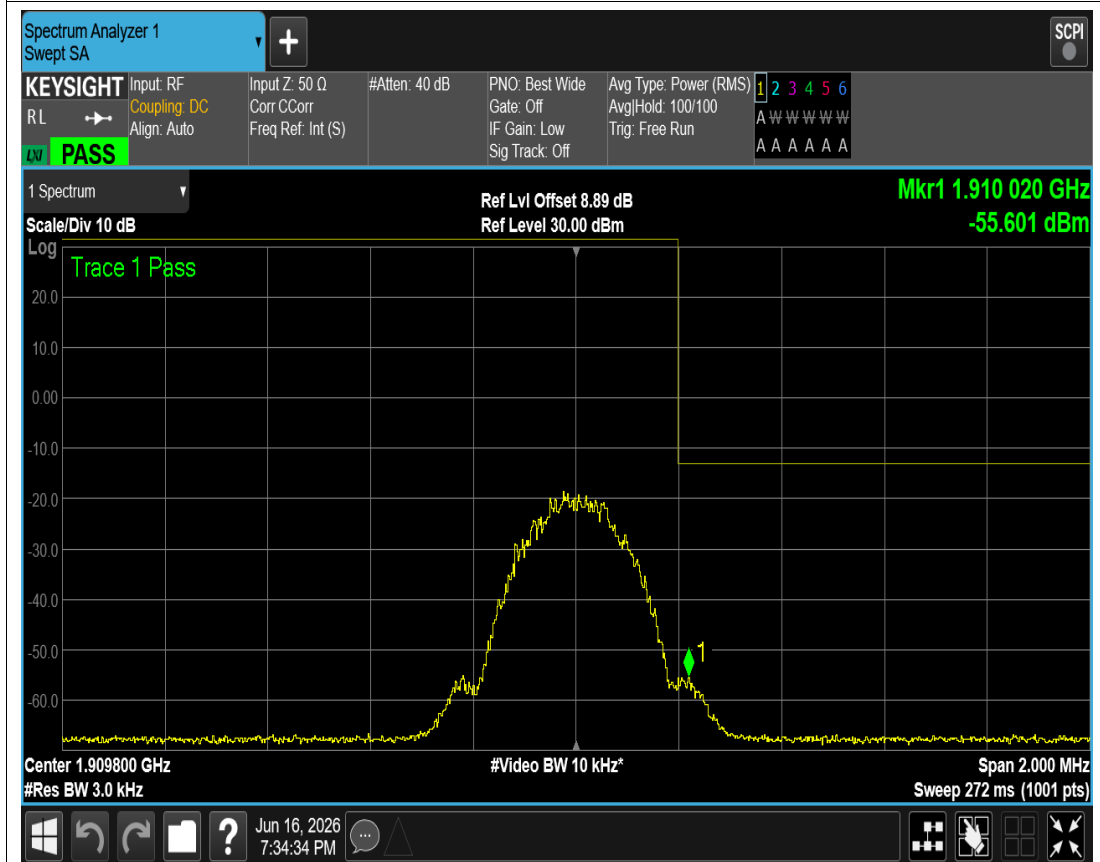
EGPRS1900 Channel=512



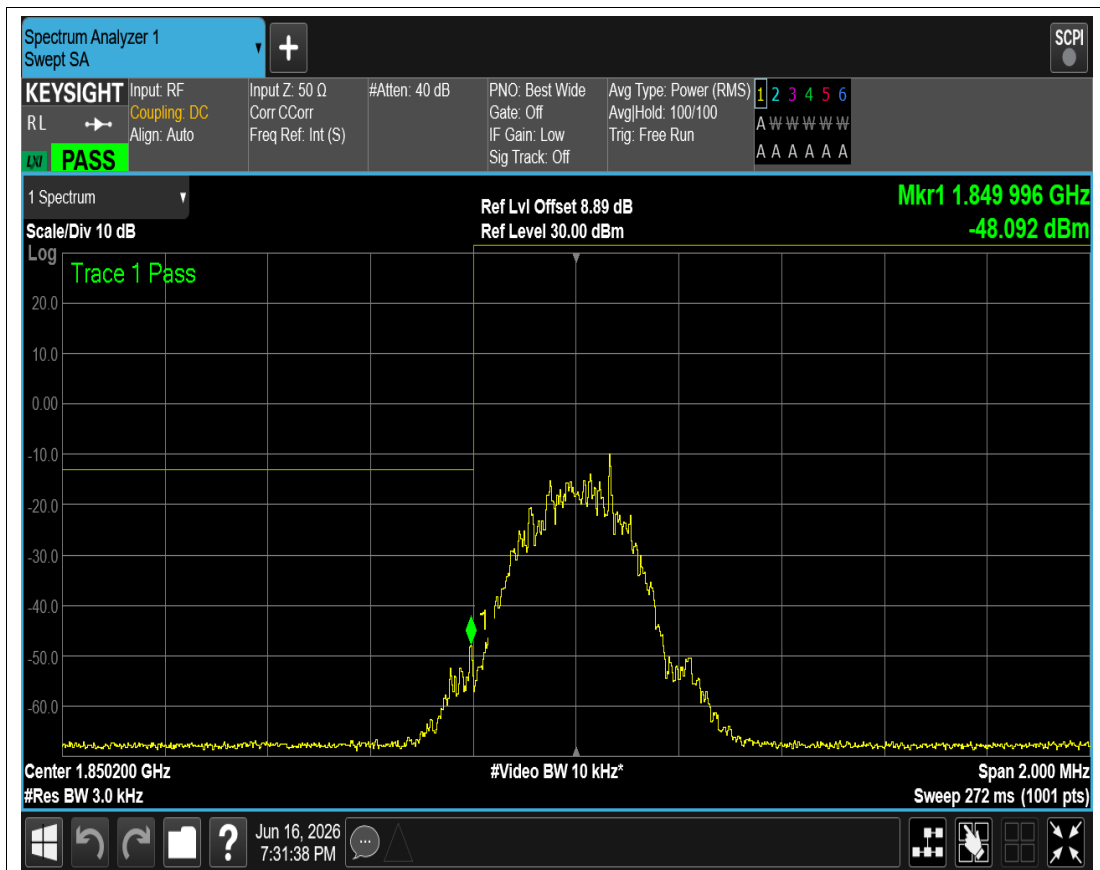
EGPRS1900 Channel=810



GPRS1900 Channel=512



GPRS1900 Channel=810



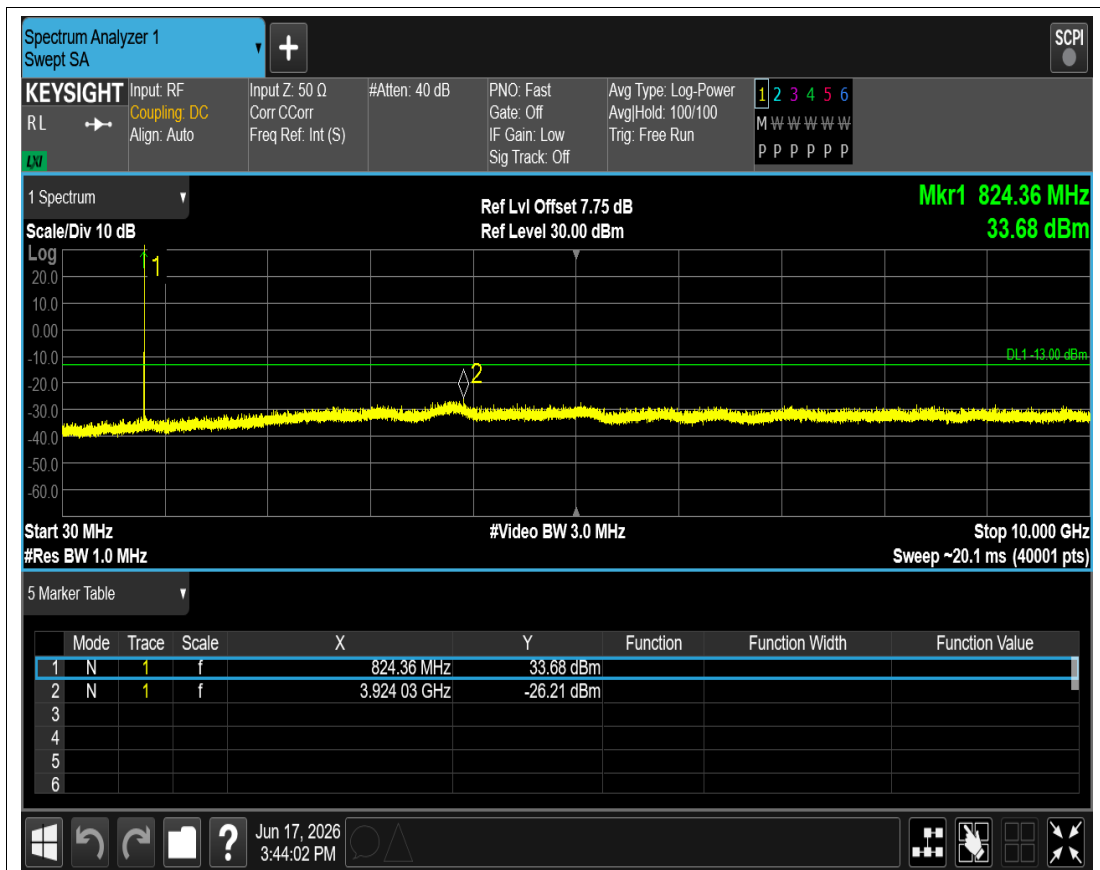
GSM1900 Channel=512



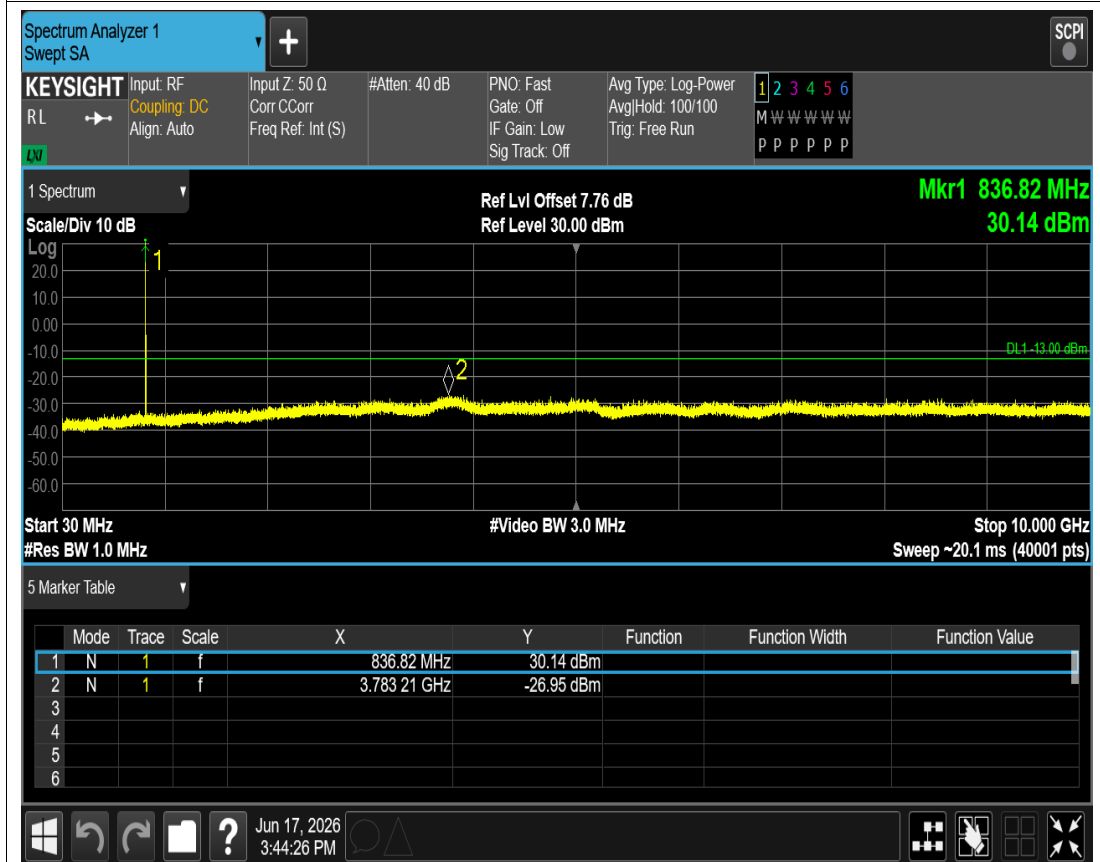
GSM1900 Channel=810

6 Out-of-band emissions

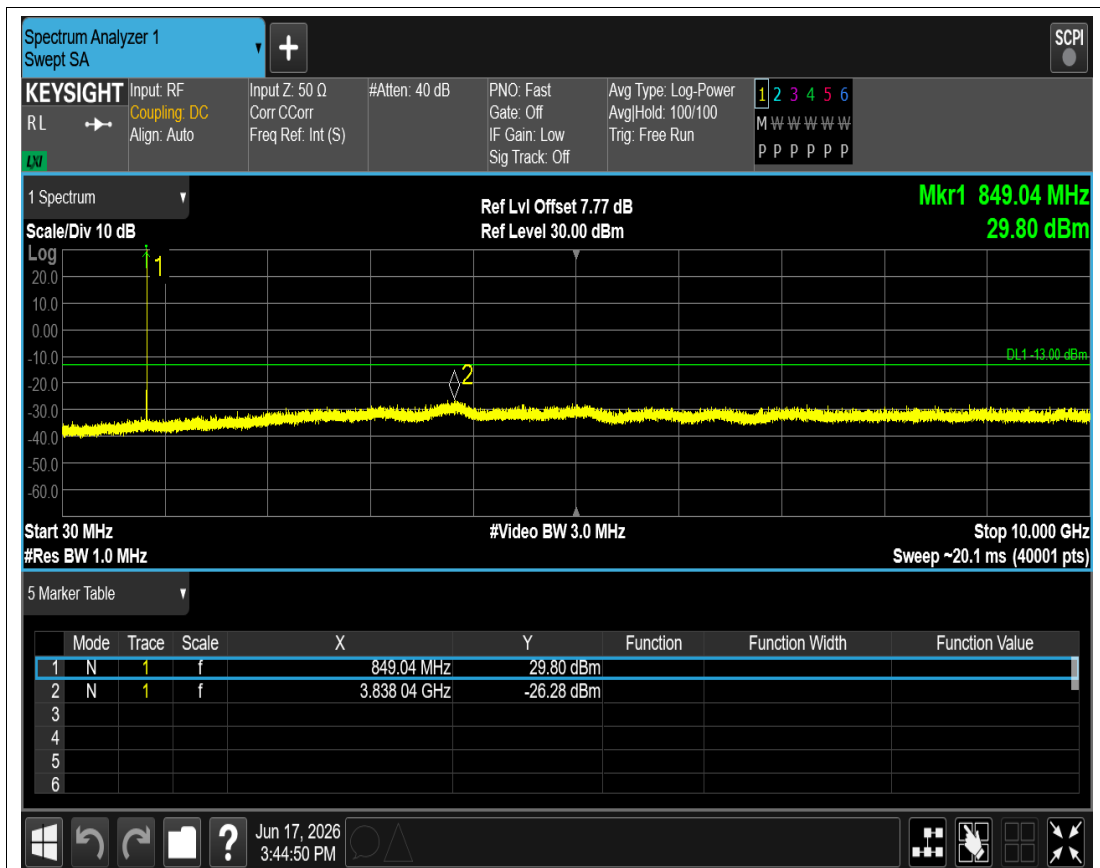
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3924.03	-26.20	-13	PASS
EGPRS850	190	836.6	3783.21	-26.95	-13	PASS
EGPRS850	251	848.8	3838.04	-26.28	-13	PASS
GPRS850	128	824.2	3758.78	-26.91	-13	PASS
GPRS850	190	836.6	3848.01	-27.58	-13	PASS
GPRS850	251	848.8	3712.42	-27.21	-13	PASS
GSM850	128	824.2	3752.80	-27.68	-13	PASS
GSM850	190	836.6	3816.36	-26.58	-13	PASS
GSM850	251	848.8	3712.17	-27.53	-13	PASS
EGPRS1900	512	1850.2	3865.74	-24.10	-13	PASS
EGPRS1900	661	1880	3775.37	-25.77	-13	PASS
EGPRS1900	810	1909.8	18759.36	-25.82	-13	PASS
GPRS1900	512	1850.2	19301.55	-26.34	-13	PASS
GPRS1900	661	1880	3784.86	-25.93	-13	PASS
GPRS1900	810	1909.8	3825.30	-25.83	-13	PASS
GSM1900	512	1850.2	3833.29	-24.85	-13	PASS
GSM1900	661	1880	3813.32	-24.92	-13	PASS
GSM1900	810	1909.8	3808.32	-26.16	-13	PASS



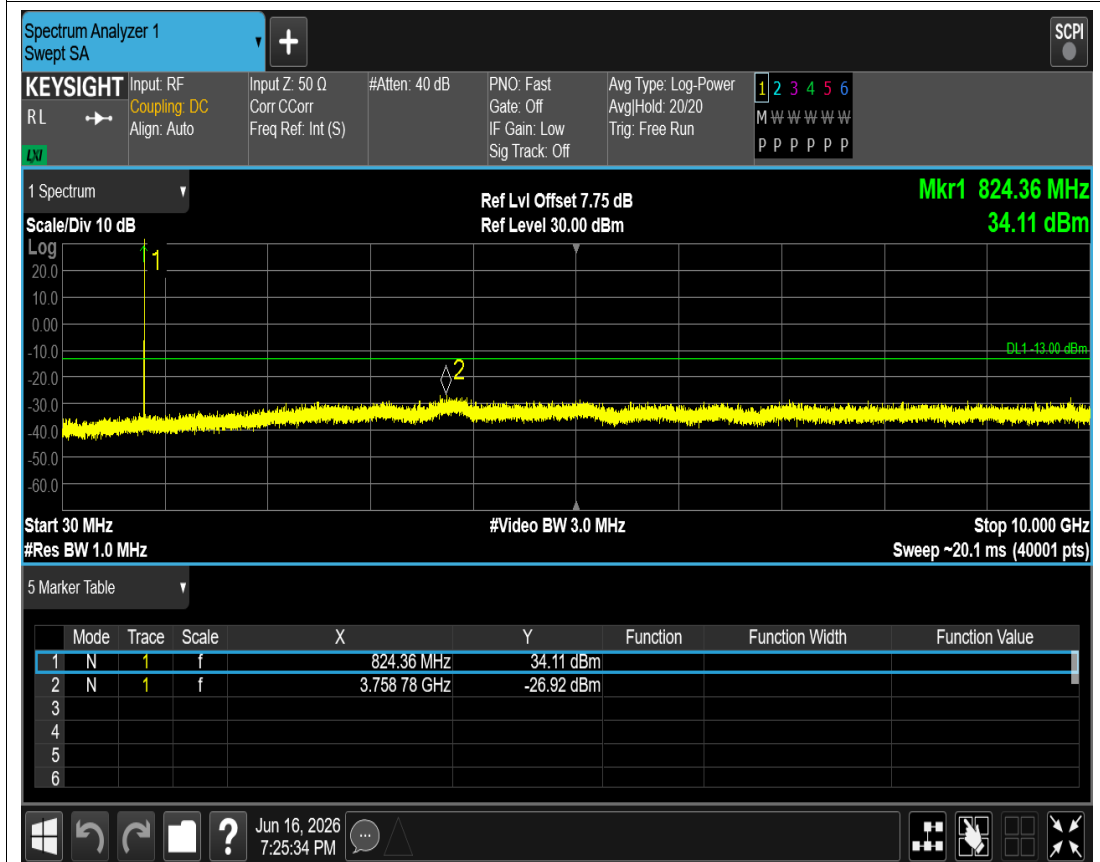
EGPRS850 Channel=128



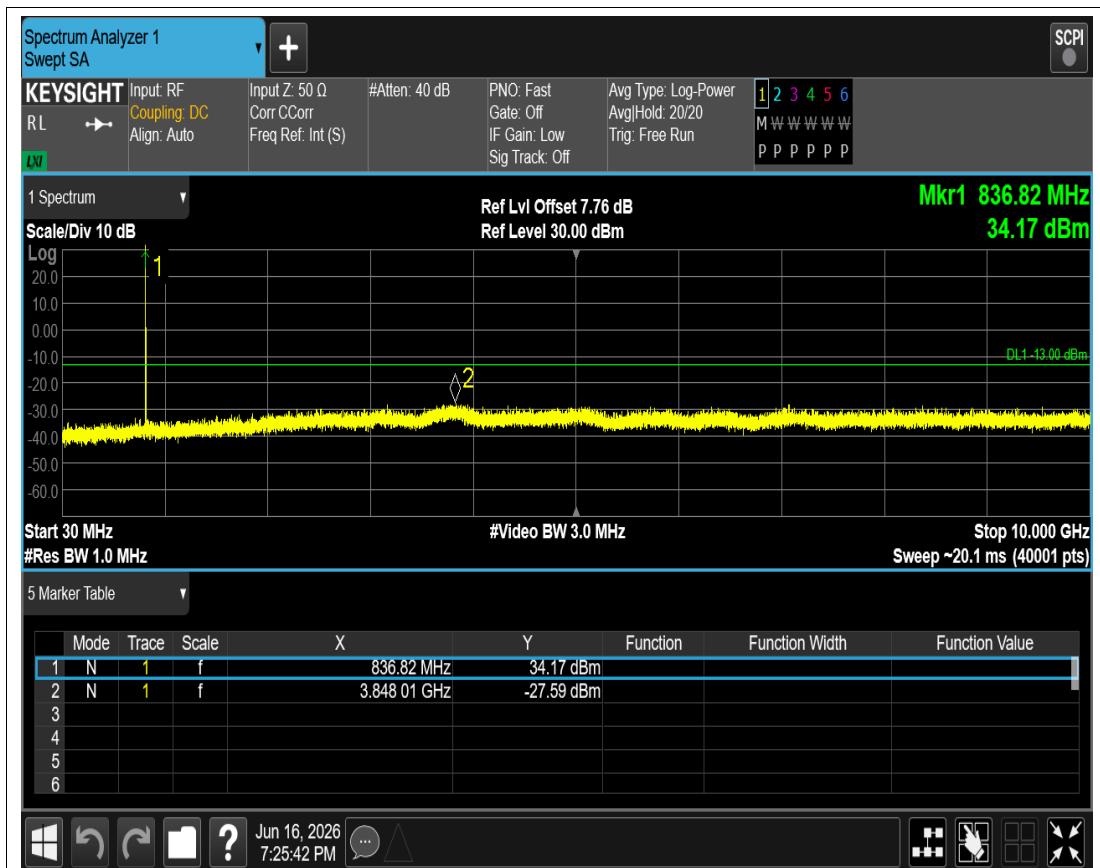
EGPRS850 Channel=190



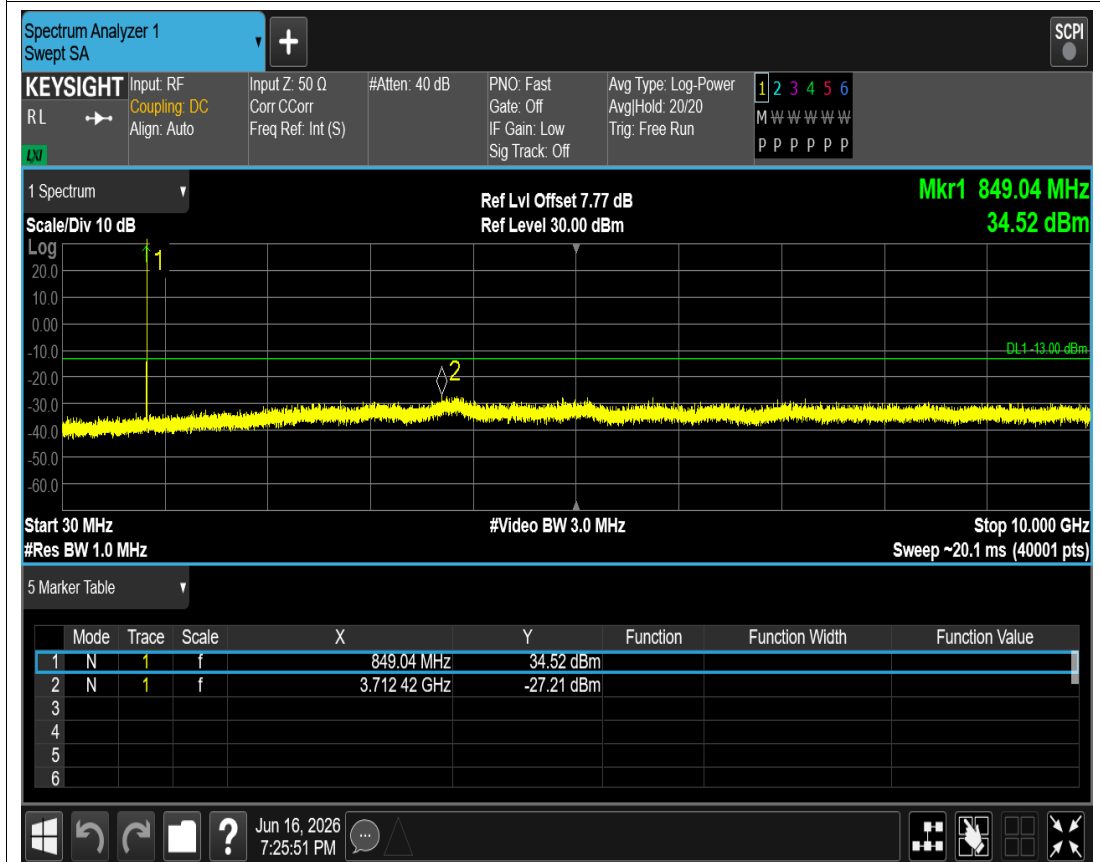
EGPRS850 Channel=251



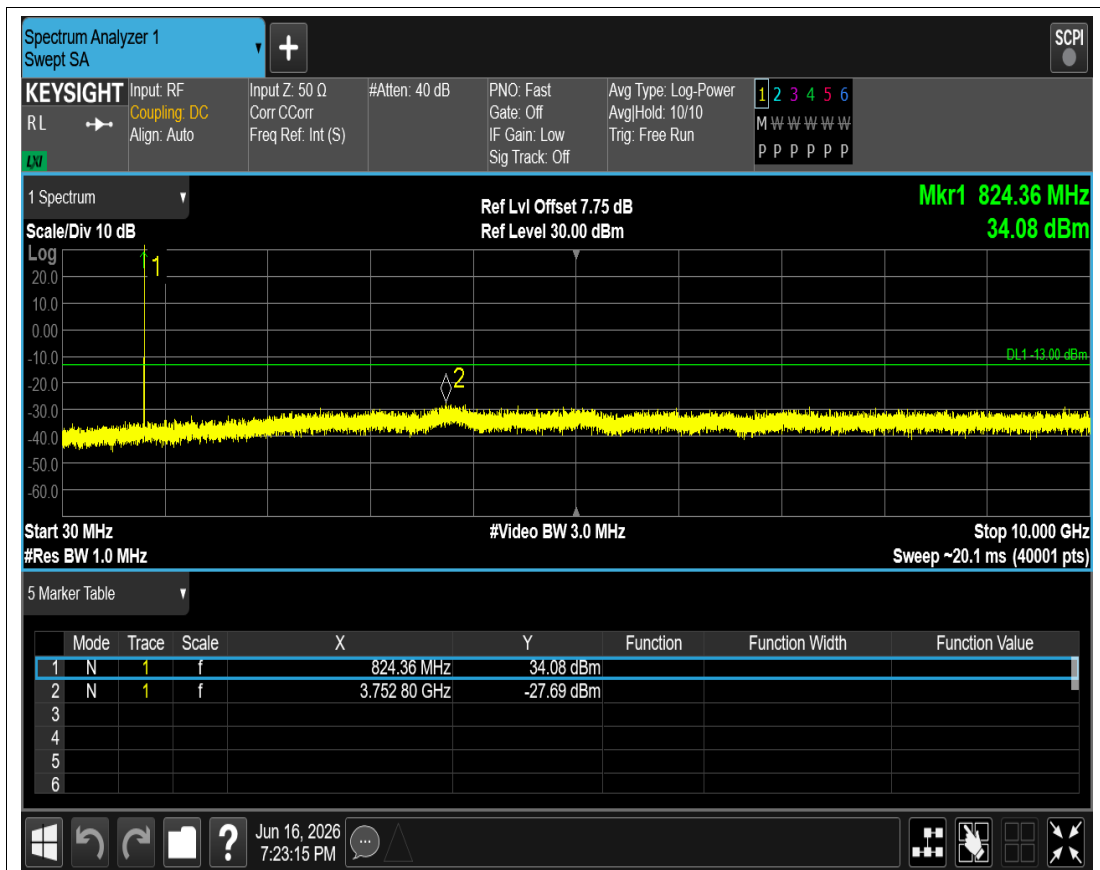
GPRS850 Channel=128



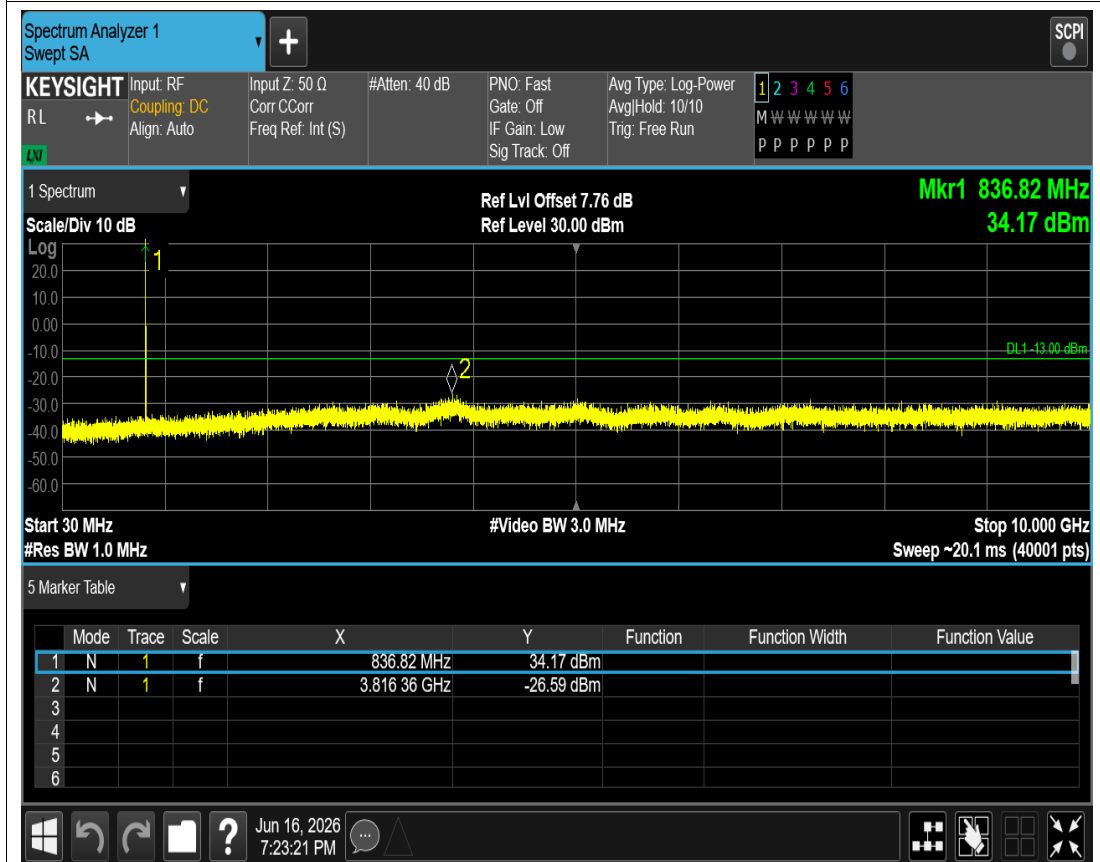
GPRS850 Channel=190



GPRS850 Channel=251



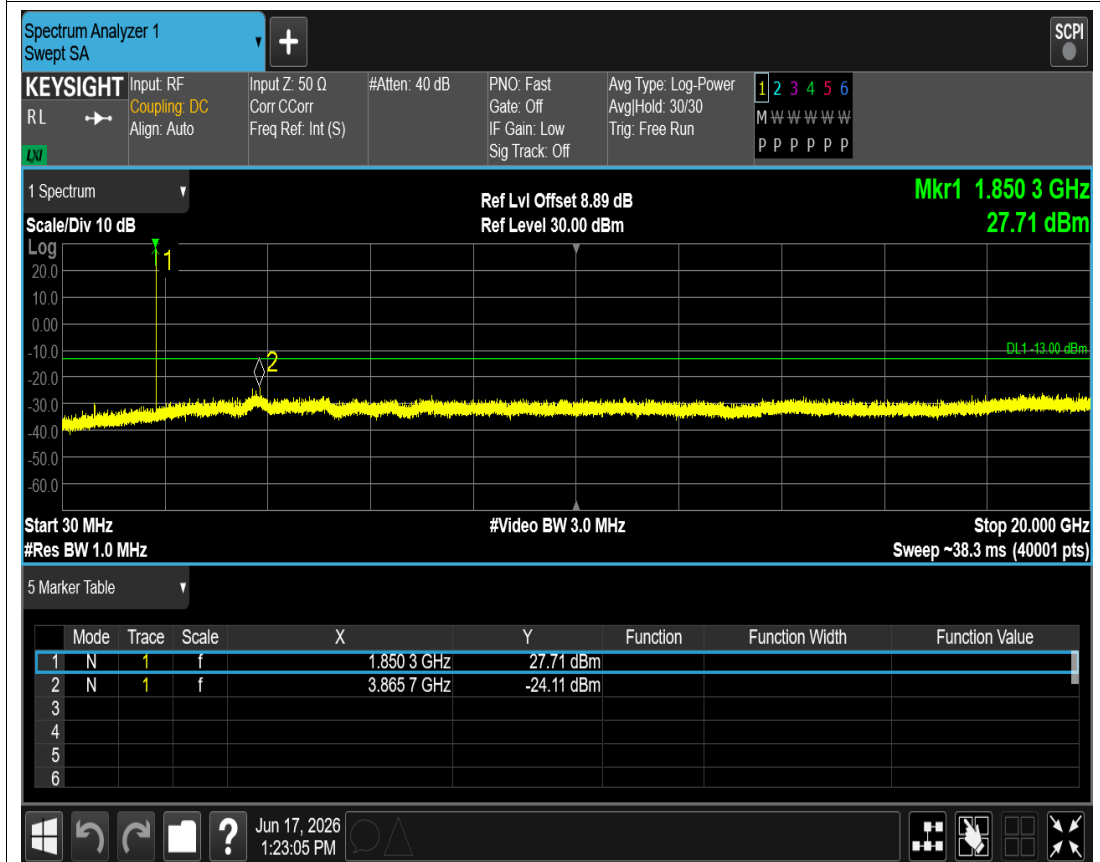
GSM850 Channel=128



GSM850 Channel=190



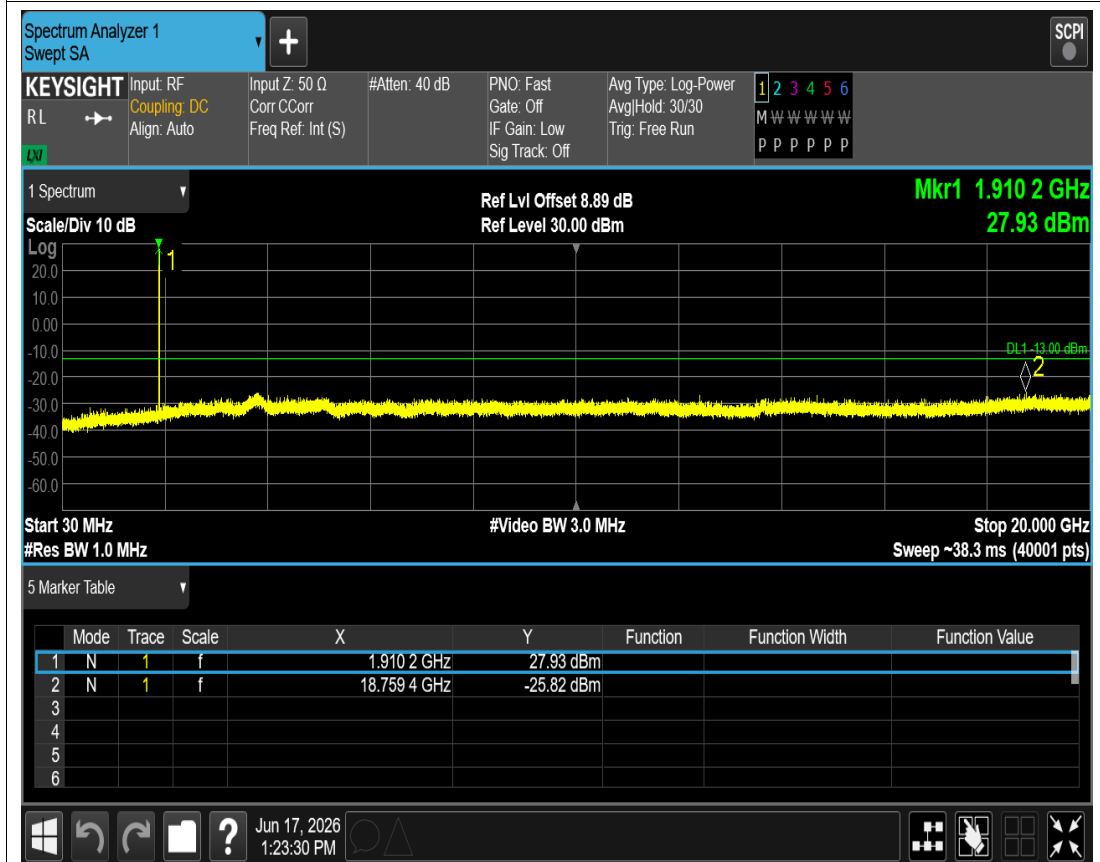
GSM850 Channel=251



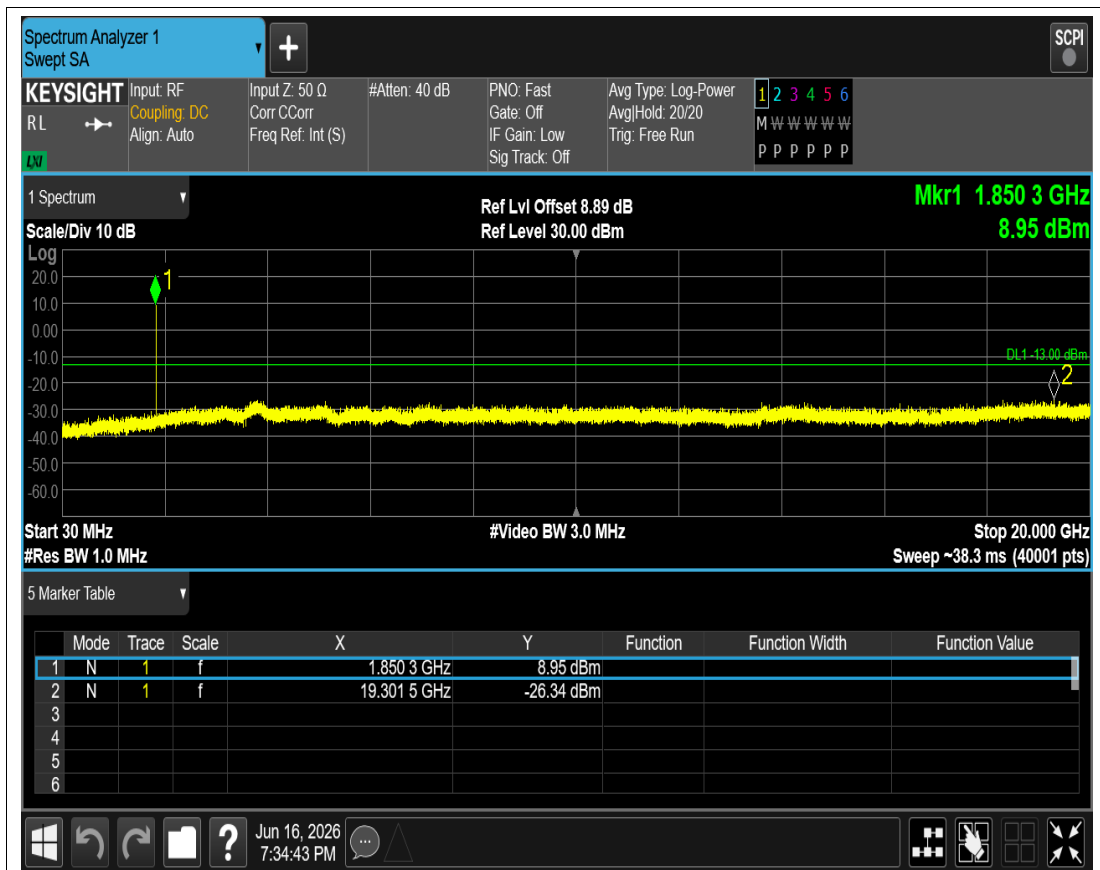
EGPRS1900 Channel=512



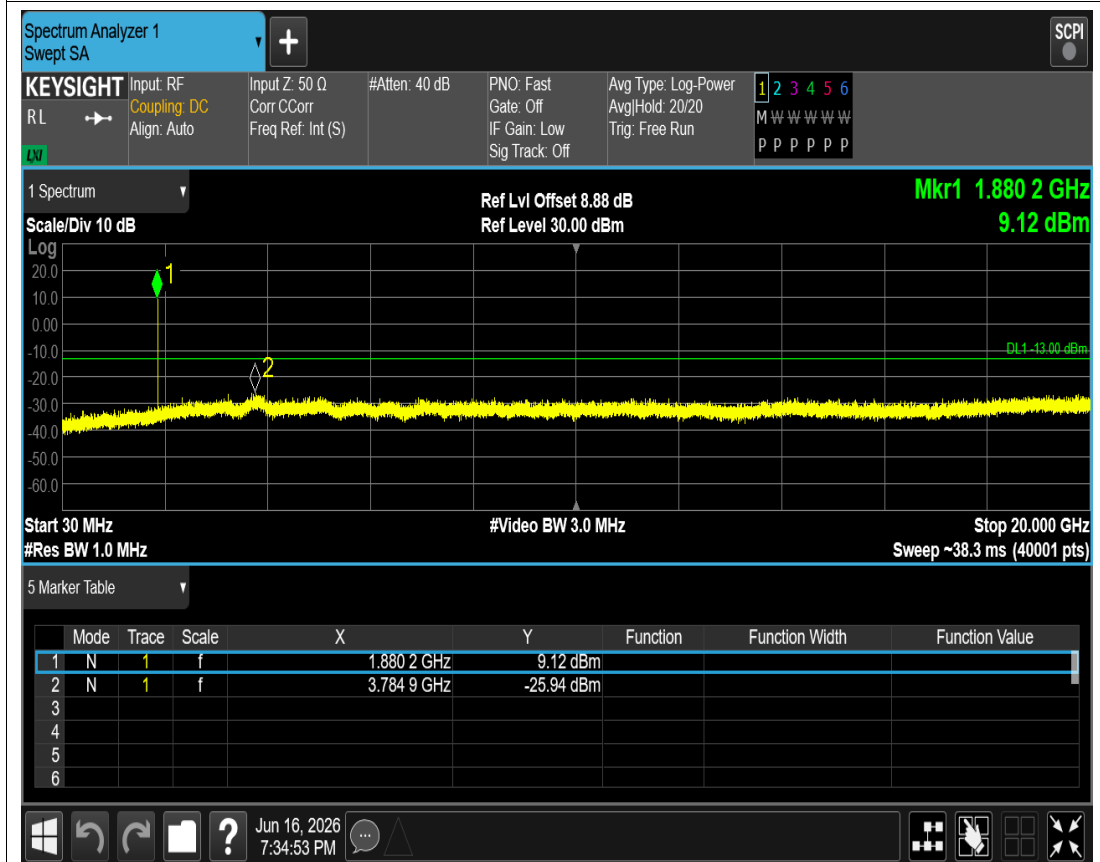
EGPRS1900 Channel=661



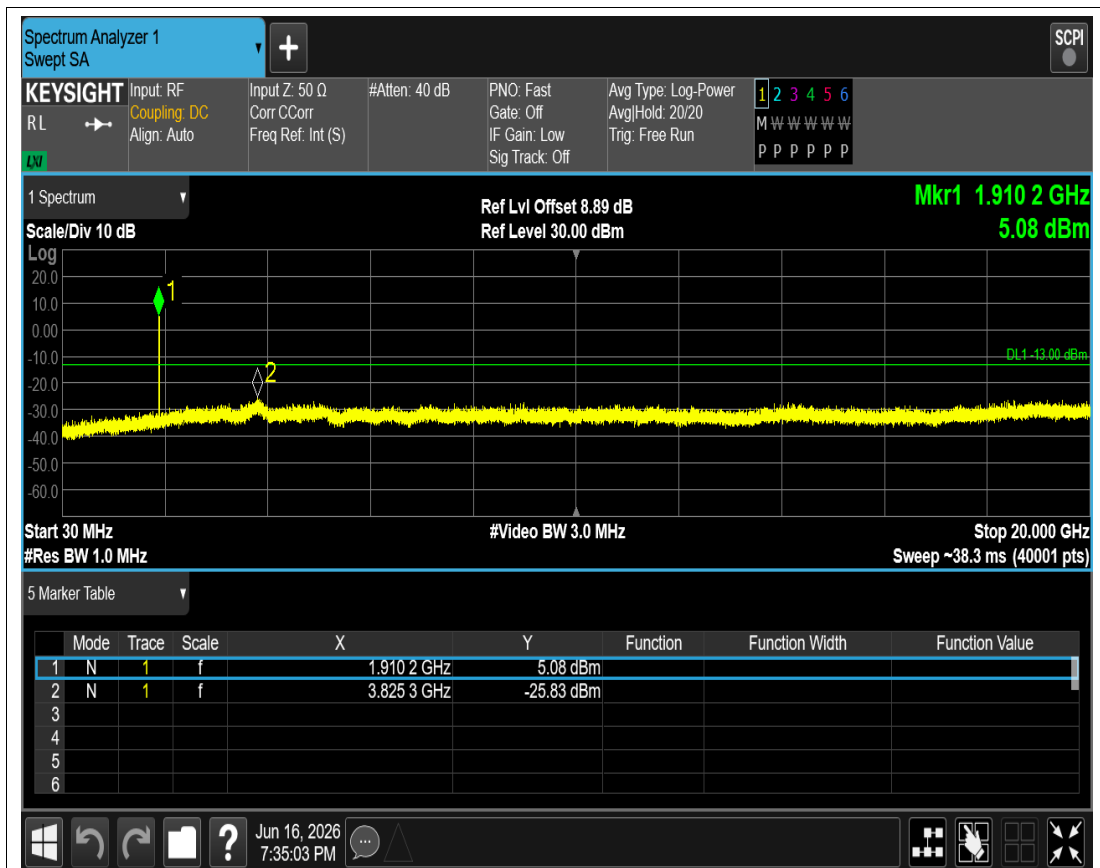
EGPRS1900 Channel=810



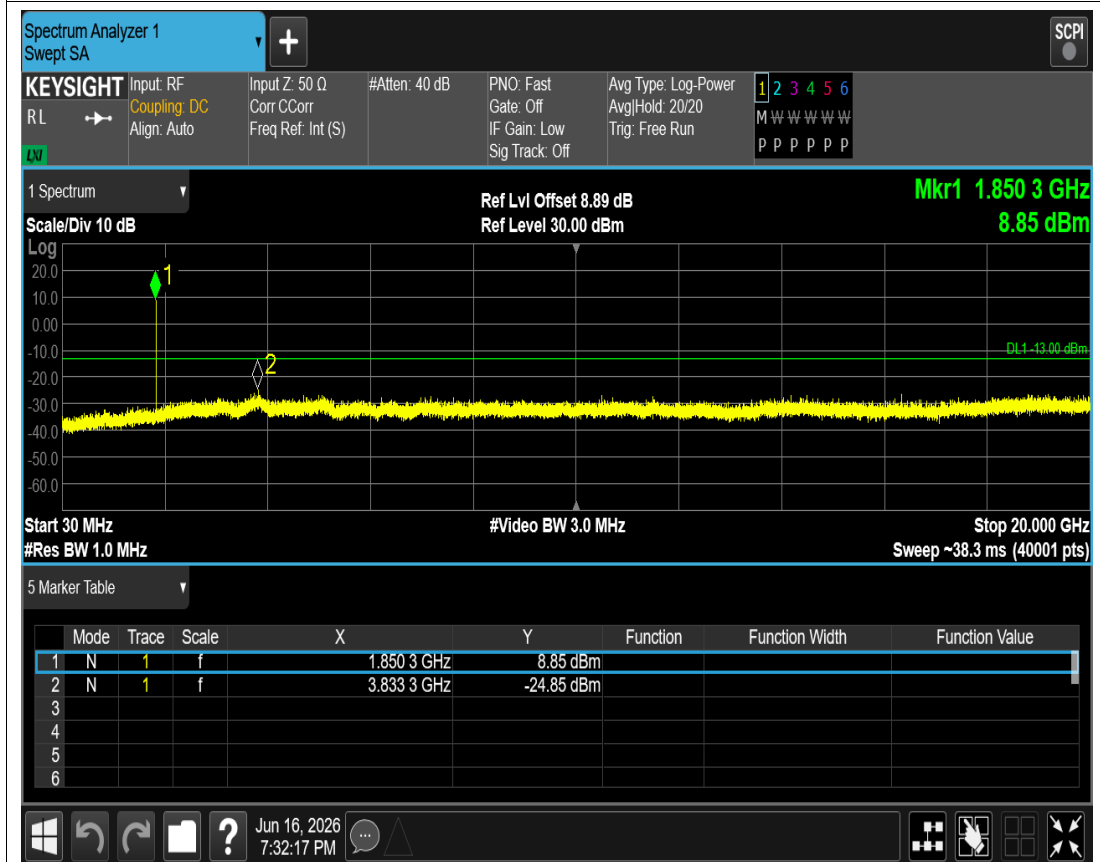
GPRS1900 Channel=512



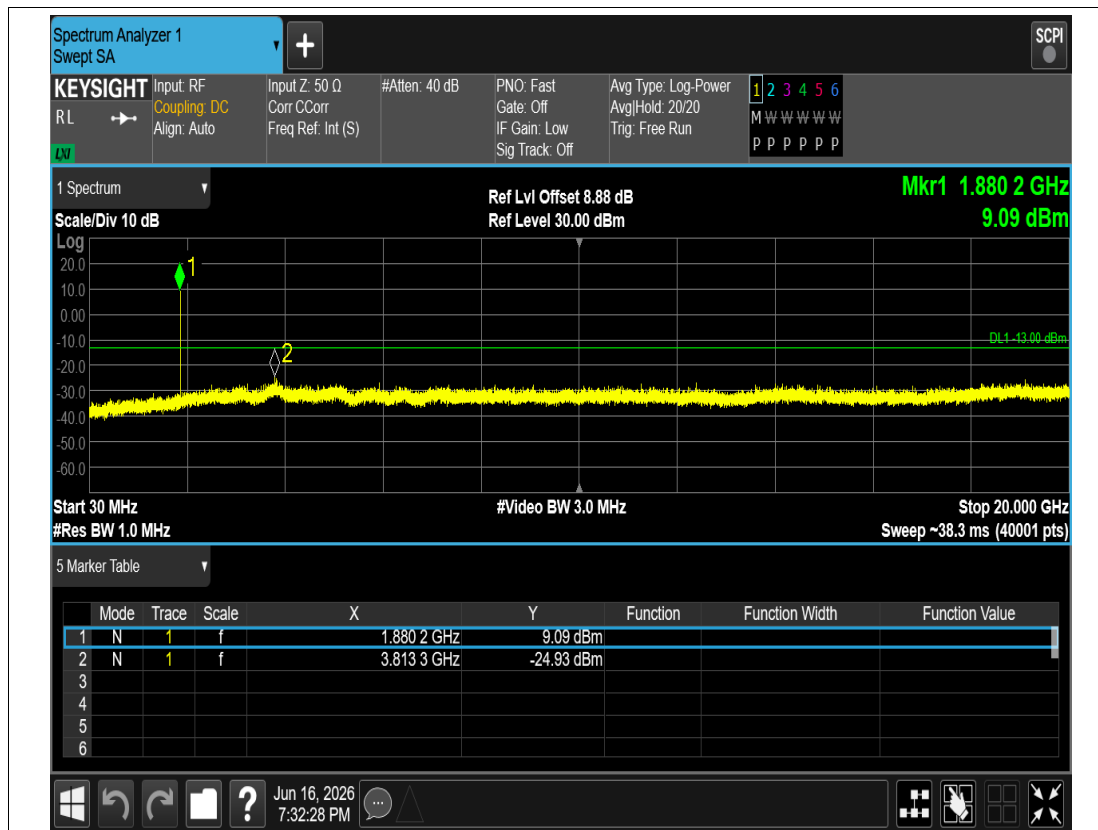
GPRS1900 Channel=661



GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810