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Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBi)	Gain (dBd)	ERP (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
EGPRS850 1 Slot	128	824.2	32.83	-5.64	-7.35	25.48	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	33.21	-5.64	-7.35	25.86	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	33.12	-5.64	-7.35	25.77	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	32.00	-5.64	-7.35	24.65	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	32.36	-5.64	-7.35	25.01	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	32.27	-5.64	-7.35	24.92	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	30.06	-5.64	-7.35	22.71	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	30.42	-5.64	-7.35	23.07	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	30.33	-5.64	-7.35	22.98	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	28.74	-5.64	-7.35	21.39	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	29.12	-5.64	-7.35	21.77	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	29.01	-5.64	-7.35	21.66	--	38.45	PASS
GPRS850 1 Slot	128	824.2	35.72	-5.64	-7.35	28.37	--	38.45	PASS
GPRS850 1 Slot	190	836.6	35.98	-5.64	-7.35	28.63	--	38.45	PASS
GPRS850 1 Slot	251	848.8	35.89	-5.64	-7.35	28.54	--	38.45	PASS
GPRS850 2 Slot	128	824.2	34.96	-5.64	-7.35	27.61	--	38.45	PASS
GPRS850 2 Slot	190	836.6	35.20	-5.64	-7.35	27.85	--	38.45	PASS
GPRS850 2 Slot	251	848.8	35.11	-5.64	-7.35	27.76	--	38.45	PASS
GPRS850 3 Slot	128	824.2	33.17	-5.64	-7.35	25.82	--	38.45	PASS
GPRS850 3 Slot	190	836.6	33.43	-5.64	-7.35	26.08	--	38.45	PASS
GPRS850 3 Slot	251	848.8	33.33	-5.64	-7.35	25.98	--	38.45	PASS
GPRS850 4 Slot	128	824.2	31.92	-5.64	-7.35	24.57	--	38.45	PASS
GPRS850 4 Slot	190	836.6	32.21	-5.64	-7.35	24.86	--	38.45	PASS
GPRS850 4 Slot	251	848.8	32.10	-5.64	-7.35	24.75	--	38.45	PASS
GSM850	128	824.2	35.75	-5.64	-7.35	28.40	--	38.45	PASS
GSM850	190	836.6	35.97	-5.64	-7.35	28.62	--	38.45	PASS
GSM850	251	848.8	35.91	-5.64	-7.35	28.56	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	30.02	-1.16	--	--	28.86	33.01	PASS
EGPRS1900 1 Slot	661	1880	29.96	-1.16	--	--	28.80	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	30.19	-1.16	--	--	29.03	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	29.81	-1.16	--	--	28.65	33.01	PASS
EGPRS1900 2 Slot	661	1880	29.72	-1.16	--	--	28.56	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	29.93	-1.16	--	--	28.77	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	29.29	-1.16	--	--	28.13	33.01	PASS
EGPRS1900 3 Slot	661	1880	29.19	-1.16	--	--	28.03	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	29.40	-1.16	--	--	28.24	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	28.78	-1.16	--	--	27.62	33.01	PASS
EGPRS1900 4 Slot	661	1880	28.66	-1.16	--	--	27.50	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	28.85	-1.16	--	--	27.69	33.01	PASS
GPRS1900 1 Slot	512	1850.2	32.01	-1.16	--	--	30.85	33.01	PASS
GPRS1900 1 Slot	661	1880	32.12	-1.16	--	--	30.96	33.01	PASS
GPRS1900 1 Slot	810	1909.8	32.13	-1.16	--	--	30.97	33.01	PASS
GPRS1900 2 Slot	512	1850.2	31.23	-1.16	--	--	30.07	33.01	PASS
GPRS1900 2 Slot	661	1880	31.32	-1.16	--	--	30.16	33.01	PASS
GPRS1900 2 Slot	810	1909.8	31.32	-1.16	--	--	30.16	33.01	PASS
GPRS1900 3 Slot	512	1850.2	29.42	-1.16	--	--	28.26	33.01	PASS
GPRS1900 3 Slot	661	1880	29.48	-1.16	--	--	28.32	33.01	PASS
GPRS1900 3 Slot	810	1909.8	29.48	-1.16	--	--	28.32	33.01	PASS
GPRS1900 4 Slot	512	1850.2	28.21	-1.16	--	--	27.05	33.01	PASS

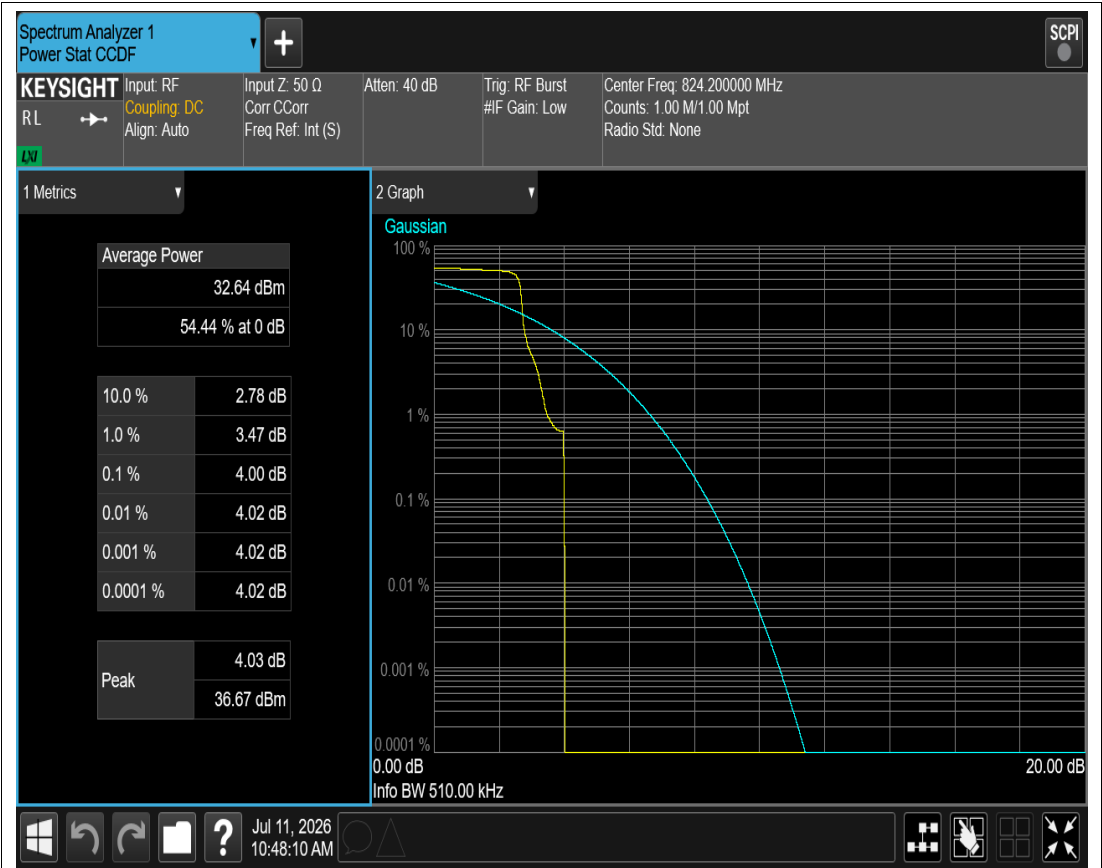
GPRS1900 4 Slot	661	1880	28.27	-1.16	--	--	27.11	33.01	PASS
GPRS1900 4 Slot	810	1909.8	28.24	-1.16	--	--	27.08	33.01	PASS
GSM1900	512	1850.2	32.05	-1.16	--	--	30.89	33.01	PASS
GSM1900	661	1880	32.14	-1.16	--	--	30.98	33.01	PASS
GSM1900	810	1909.8	32.17	-1.16	--	--	31.01	33.01	PASS

Frequency stability

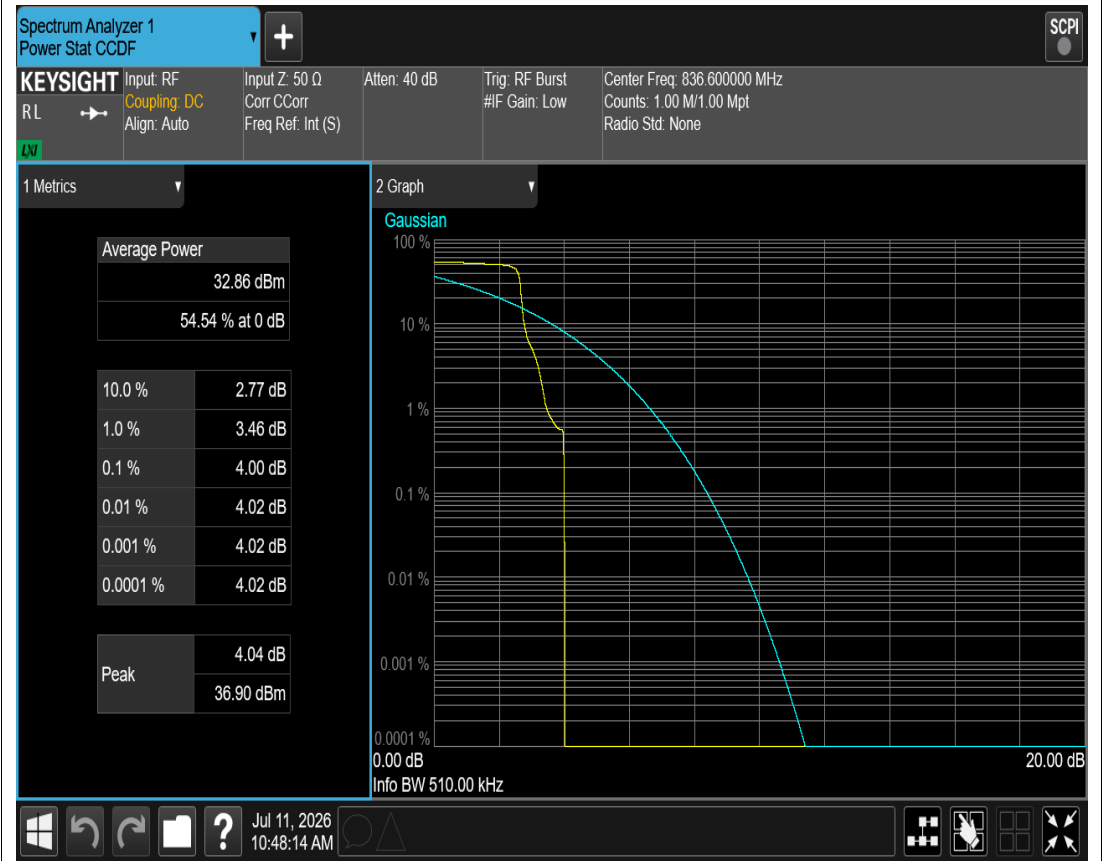
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	4.390875	0.01	-2.500	2.5	PASS
EGPRS850	190	836.6	999	1.19	-2.500	2.5	PASS
EGPRS850	251	848.8	6.005168	0.01	-2.500	2.5	PASS
GPRS850	128	824.2	4.294018	0.01	-2.500	2.5	PASS
GPRS850	190	836.6	1.452863	0.00	-2.500	2.5	PASS
GPRS850	251	848.8	4.229446	0.00	-2.500	2.5	PASS
GSM850	128	824.2	10.20	0.012	-2.5	2.5	PASS
GSM850	190	836.6	9.36	0.011	-2.5	2.5	PASS
GSM850	251	848.8	9.23	0.011	-2.5	2.5	PASS
EGPRS1900	512	1850.2	15.75549	0.01	-2.500	2.5	PASS
EGPRS1900	661	1880	-135.6006	-0.07	-2.500	2.5	PASS
EGPRS1900	810	1909.8	16.85321	0.01	-2.500	2.5	PASS
GPRS1900	512	1850.2	18.43522	0.01	-2.500	2.5	PASS
GPRS1900	661	1880	13.88292	0.01	-2.500	2.5	PASS
GPRS1900	810	1909.8	19.56522	0.01	-2.500	2.5	PASS
GSM1900	512	1850.2	25.99	0.014	-2.5	2.5	PASS
GSM1900	661	1880	25.34	0.013	-2.5	2.5	PASS
GSM1900	810	1909.8	27.25	0.014	-2.5	2.5	PASS

Peak-to-Average Ratio

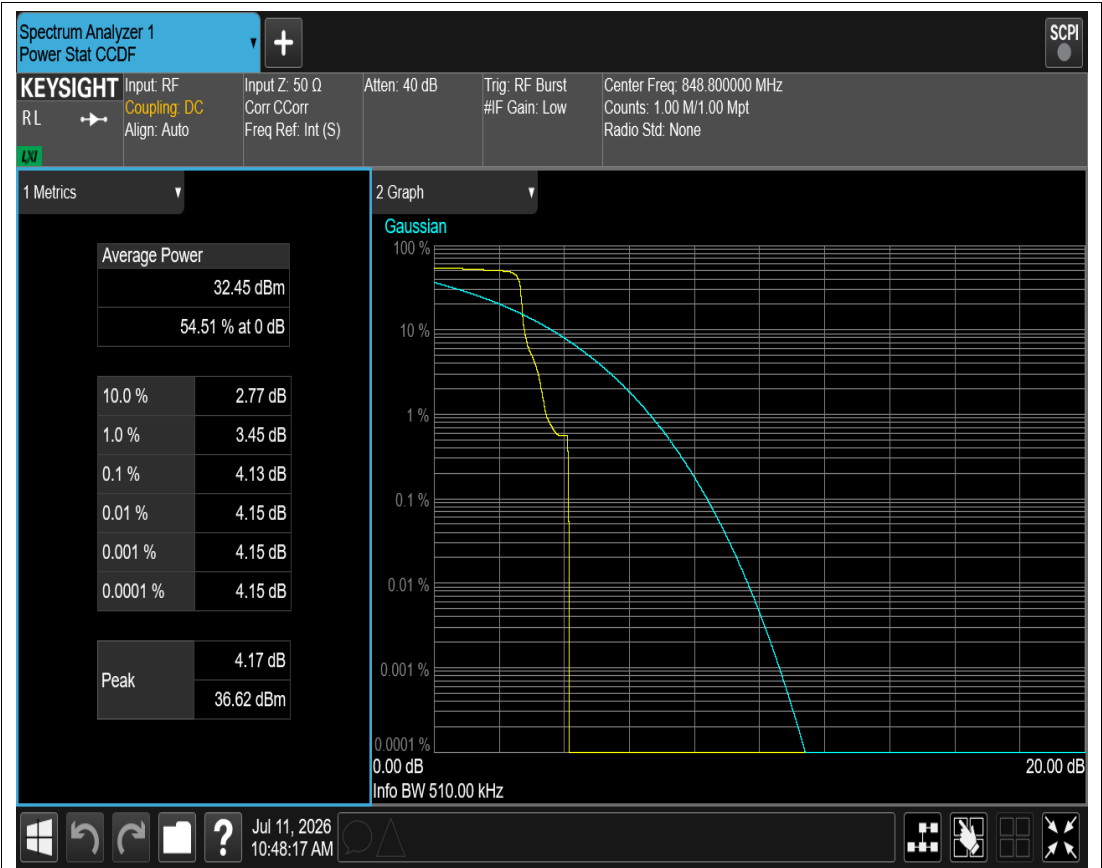
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3.998591682	13.00	PASS
EGPRS850	190	836.6	3.996904762	13.00	PASS
EGPRS850	251	848.8	4.131	13.00	PASS
GPRS850	128	824.2	2.641897394	13.00	PASS
GPRS850	190	836.6	2.658565499	13.00	PASS
GPRS850	251	848.8	2.658467506	13.00	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	190	836.6	2.62	13	PASS
GSM850	251	848.8	2.63	13	PASS
EGPRS1900	512	1850.2	4.62185941	13.00	PASS
EGPRS1900	661	1880	4.743	13.00	PASS
EGPRS1900	810	1909.8	4.602754098	13.00	PASS
GPRS1900	512	1850.2	2.679505846	13.00	PASS
GPRS1900	661	1880	2.680620229	13.00	PASS
GPRS1900	810	1909.8	2.685090426	13.00	PASS
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.65	13	PASS



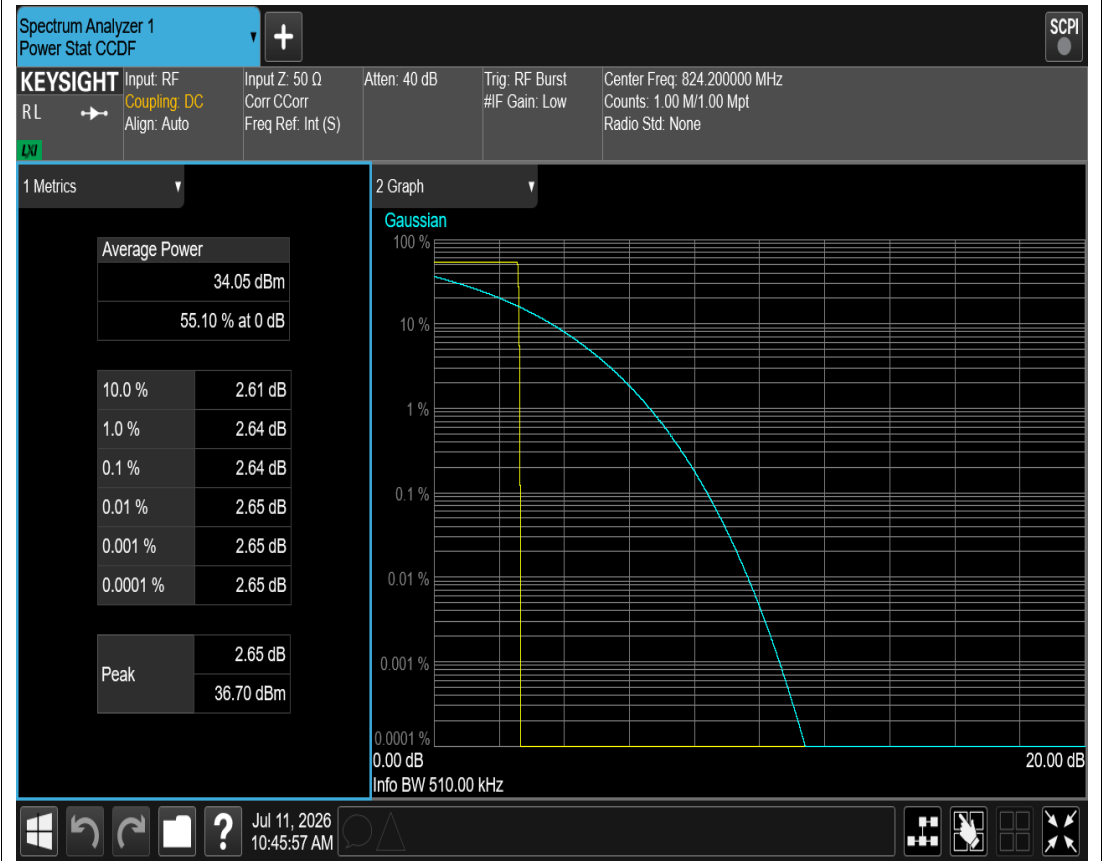
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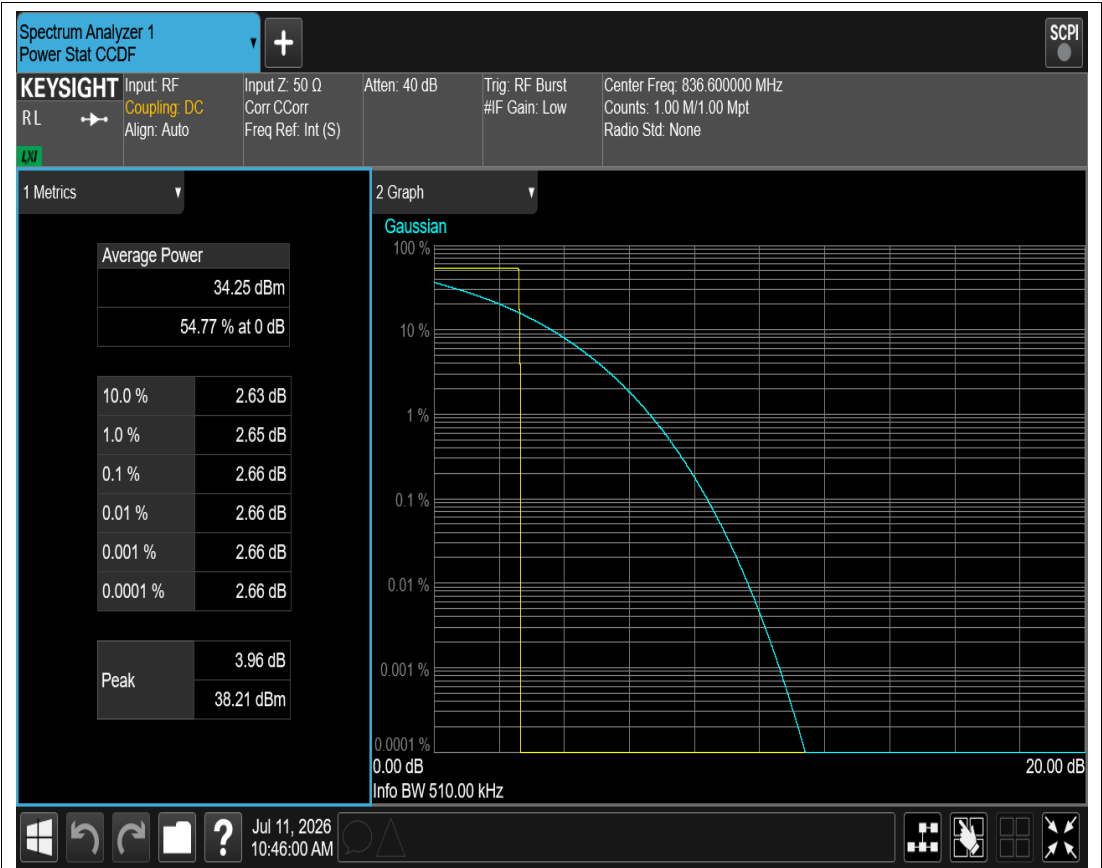
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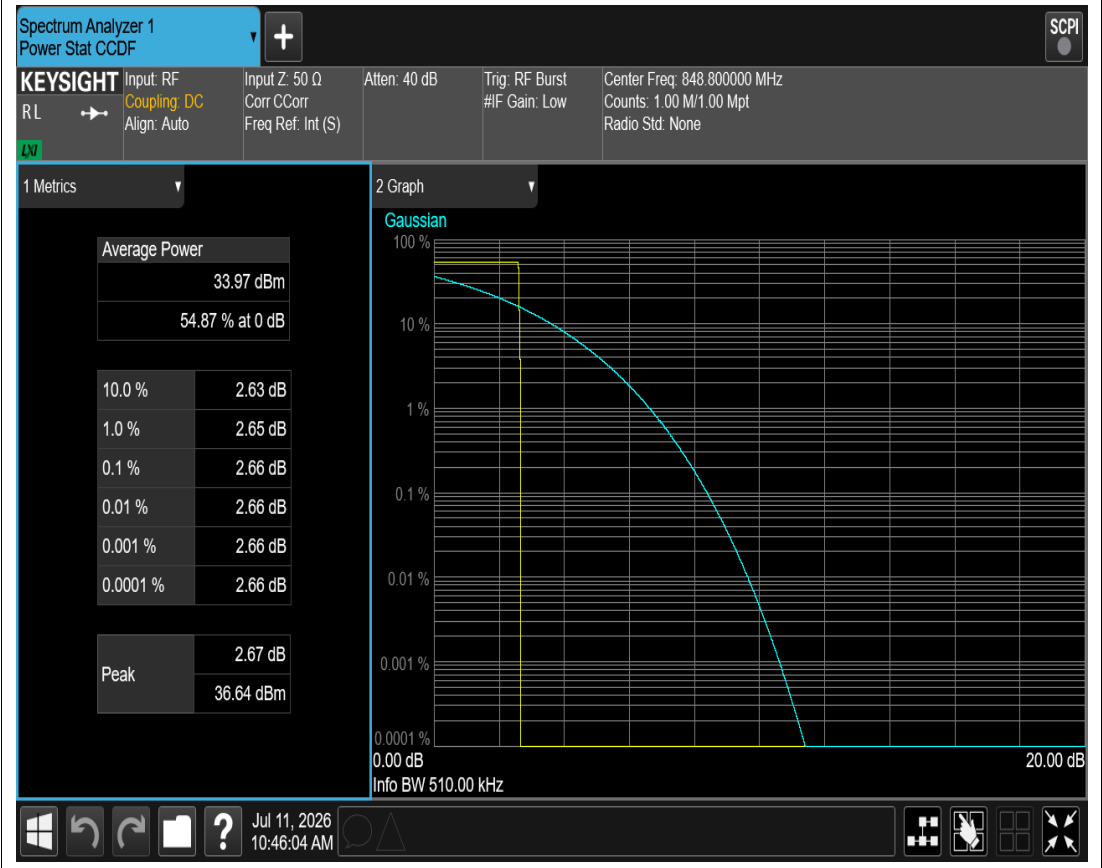
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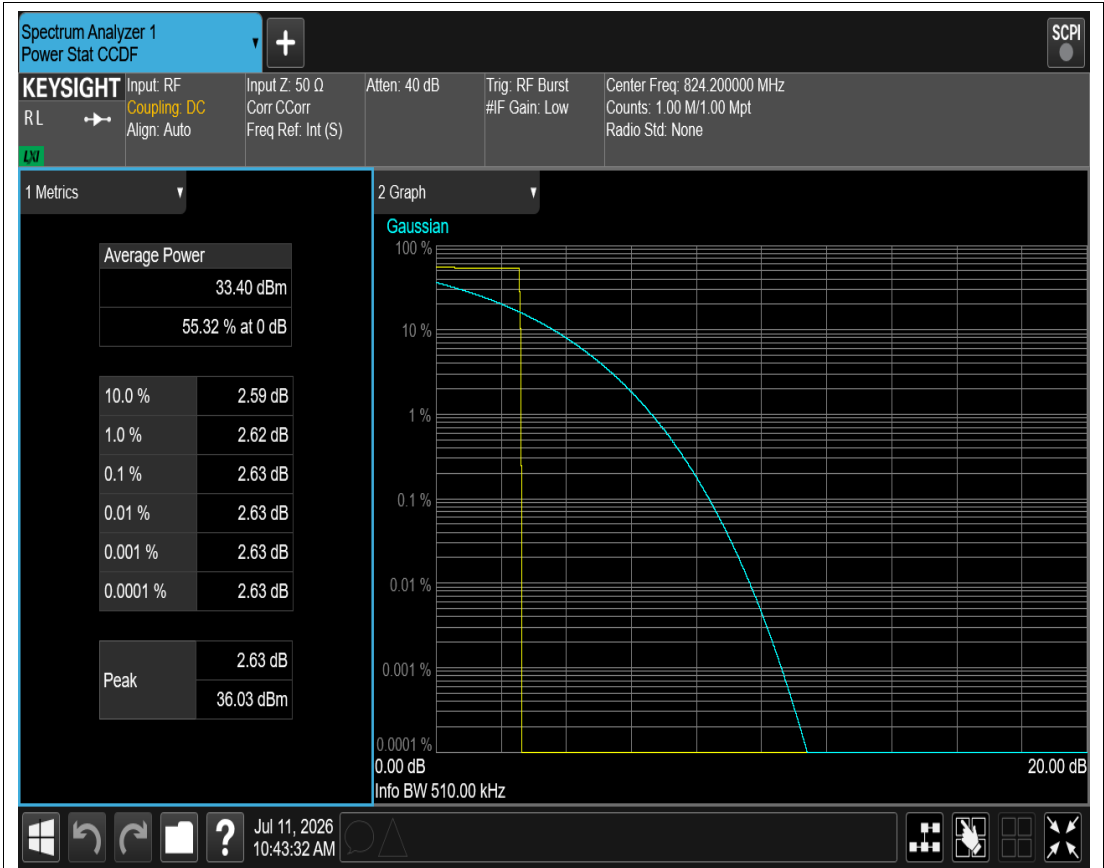
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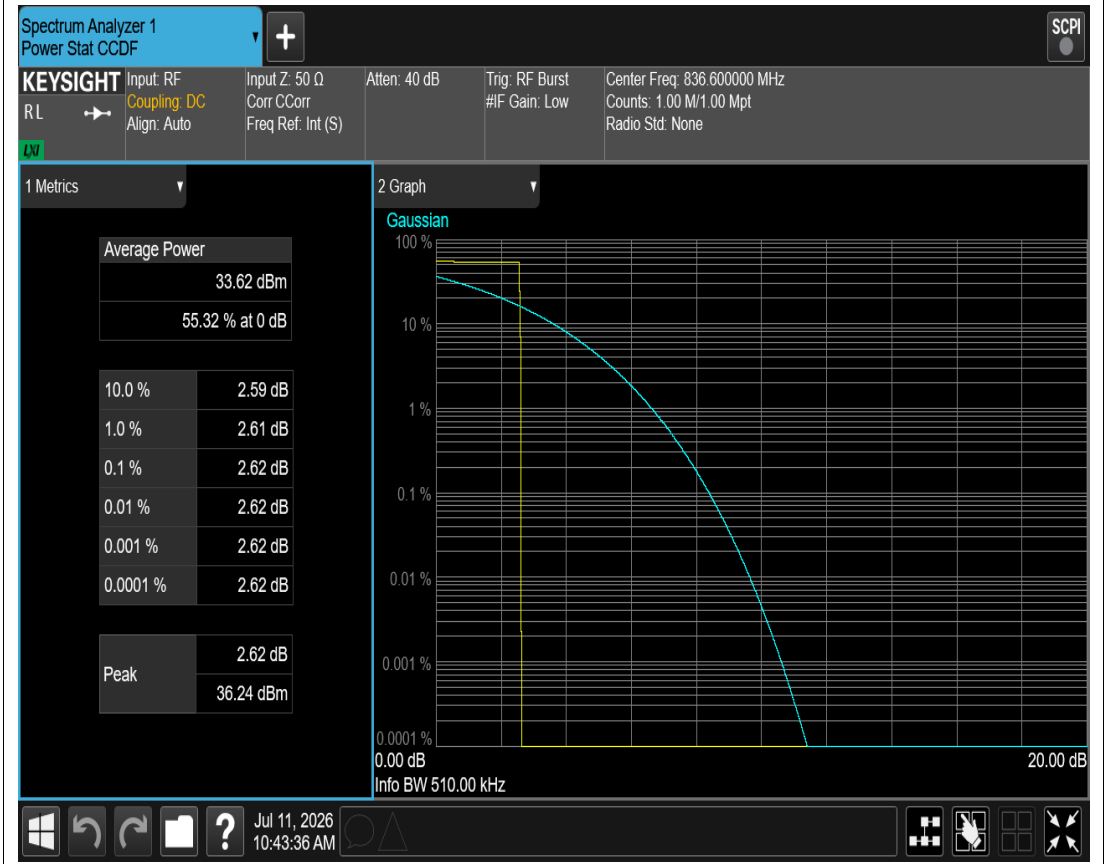
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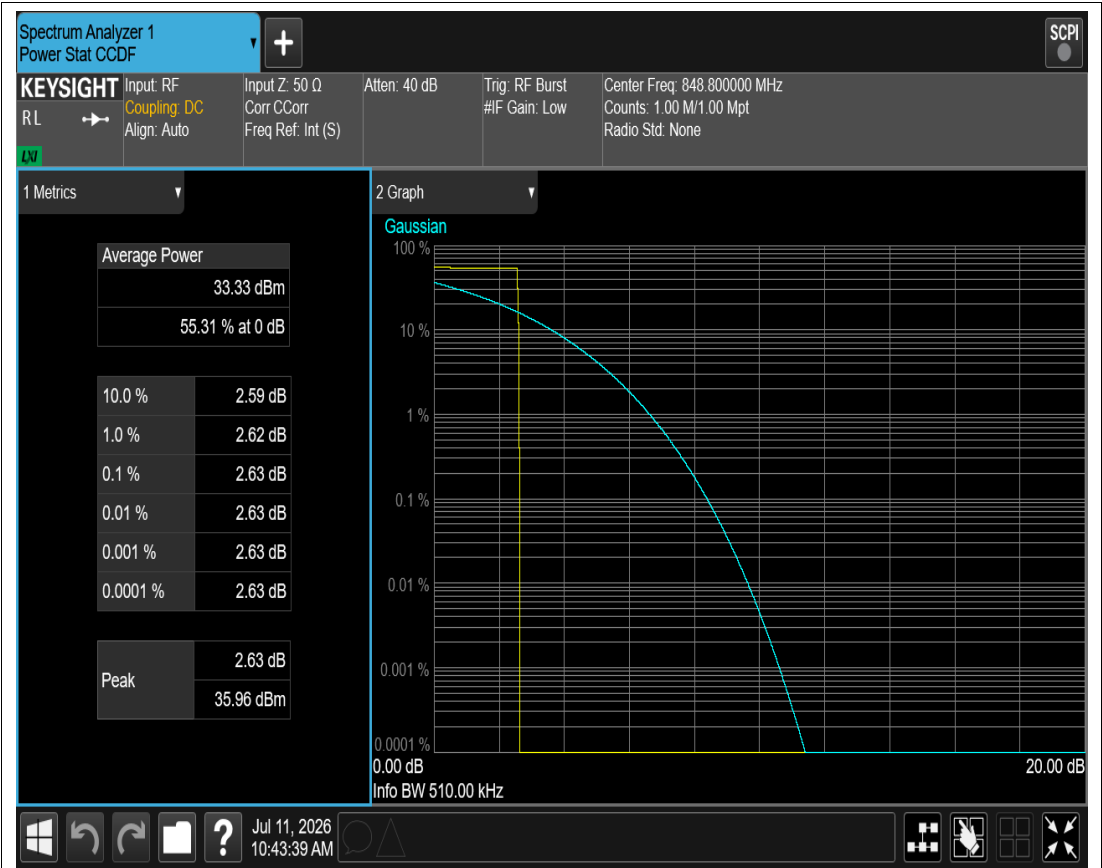
GPRS850 Channel=251



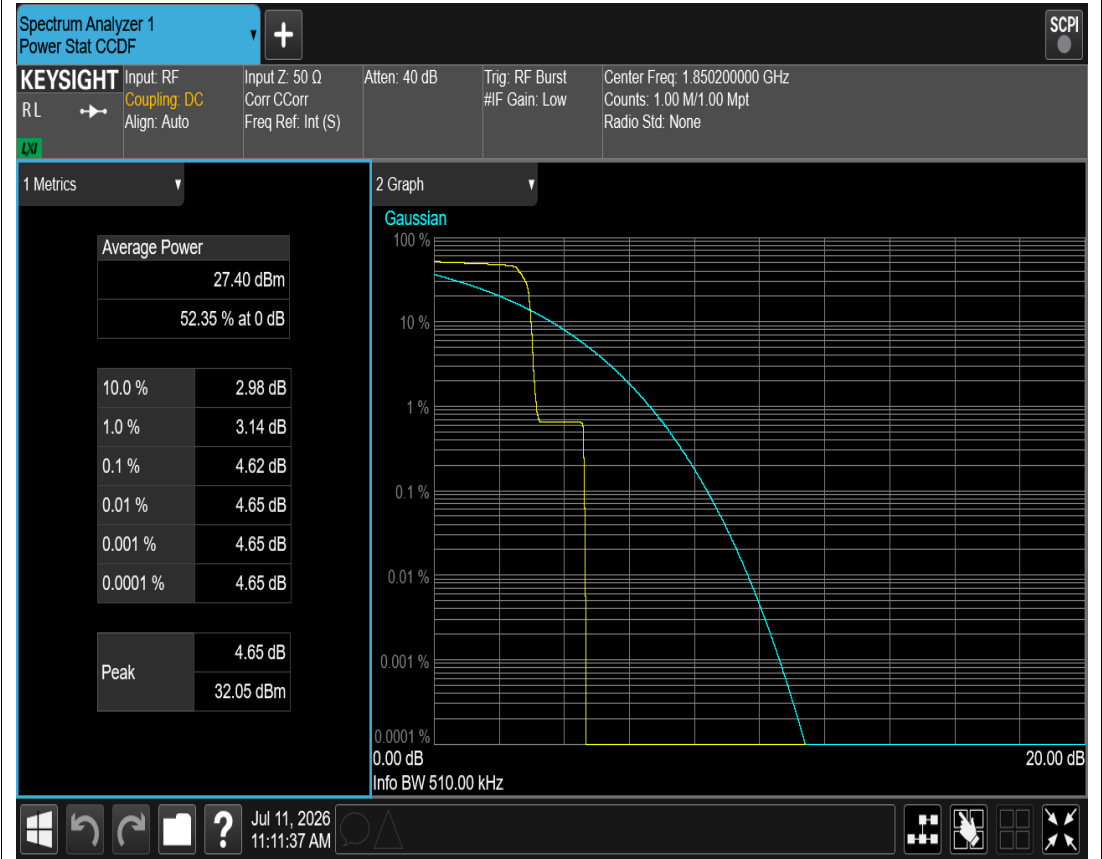
GSM850 Channel=128



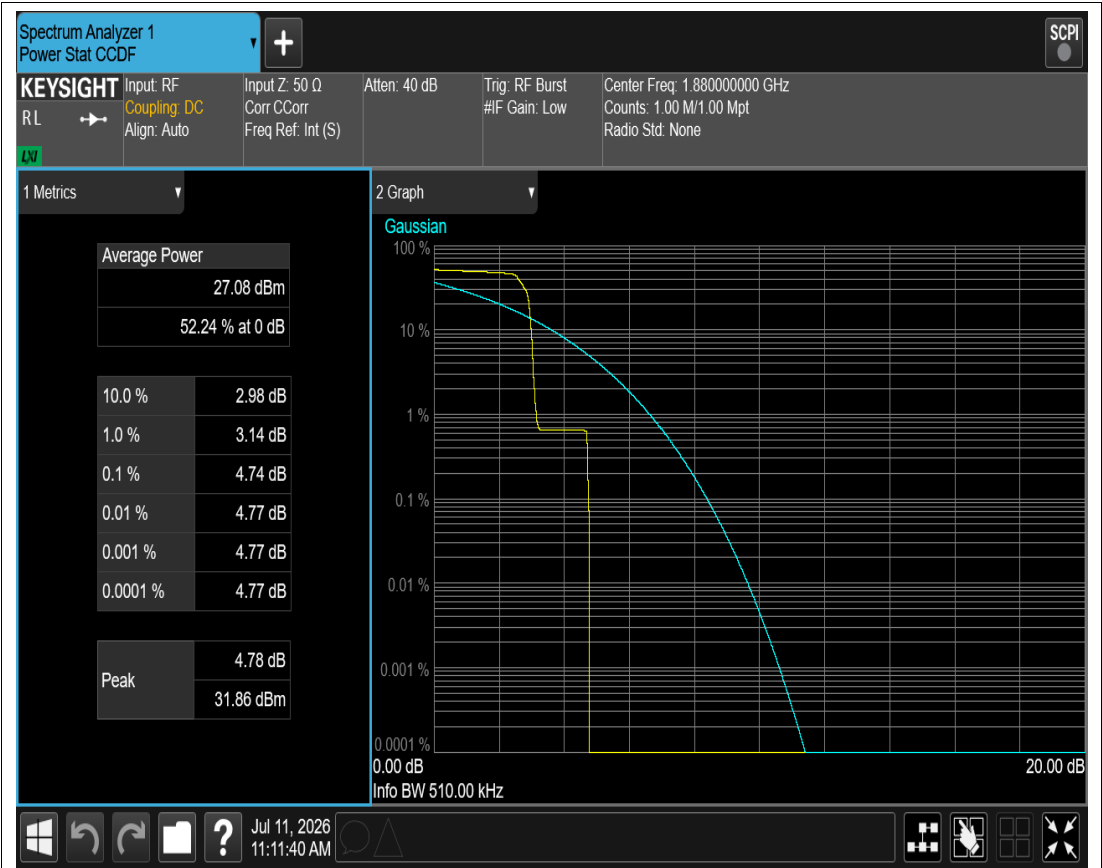
GSM850 Channel=190



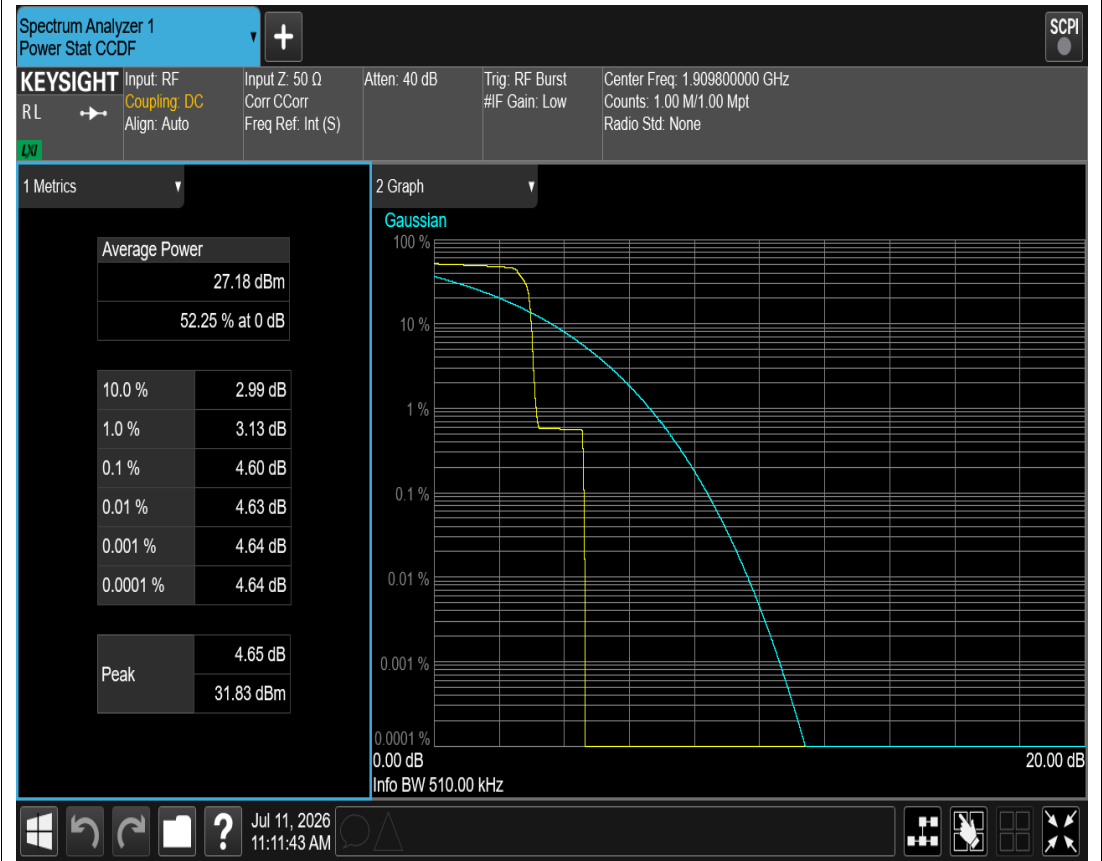
GSM850 Channel=251



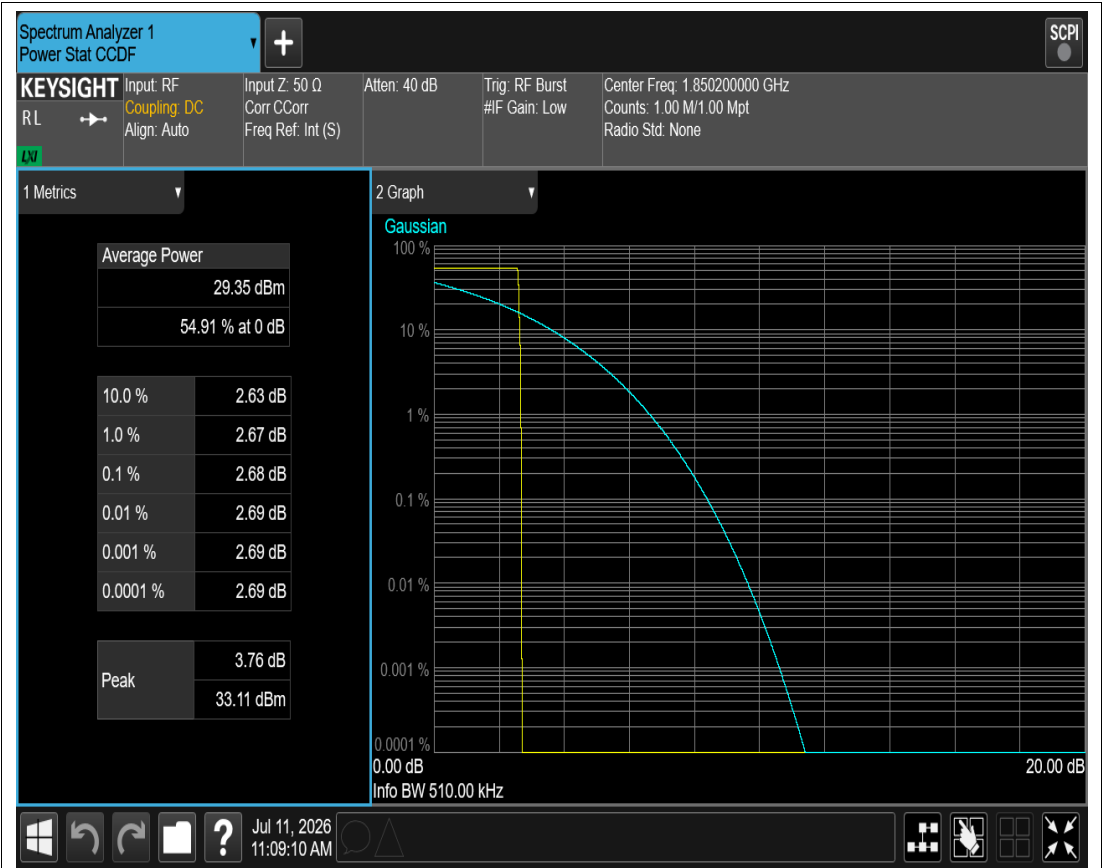
EGPRS1900 Channel=512



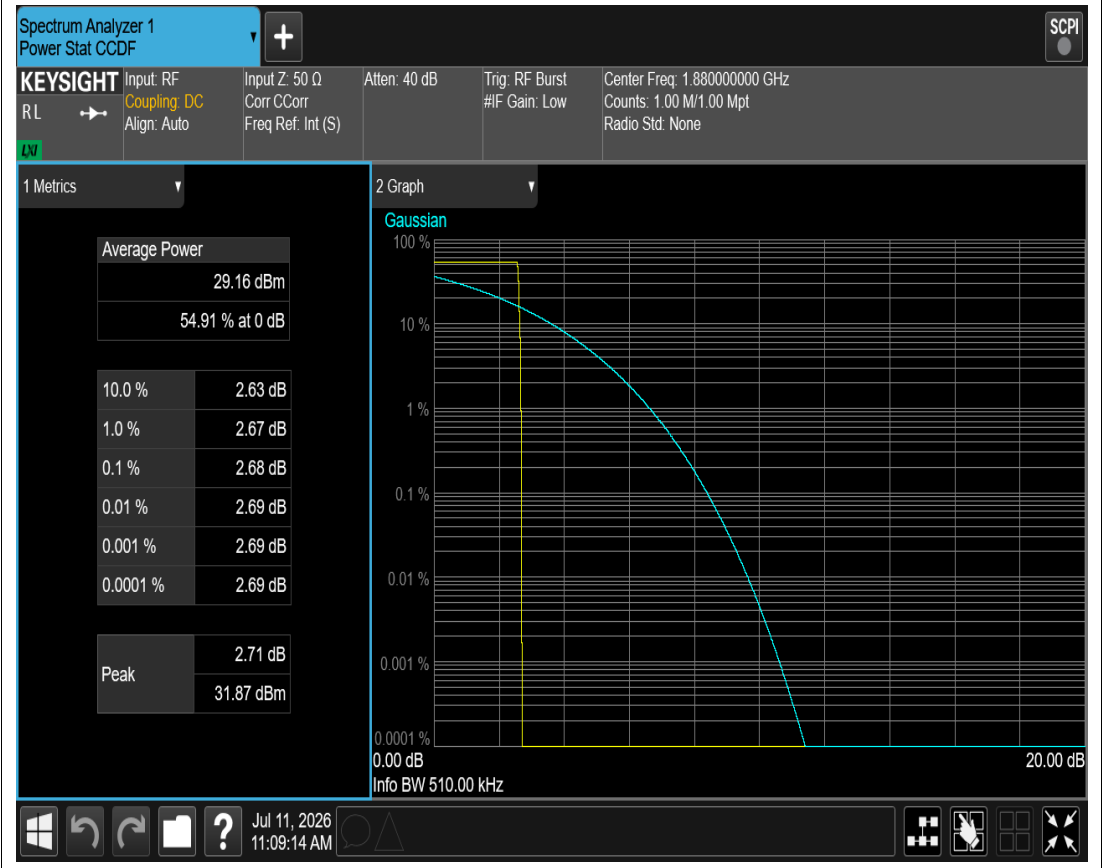
EGPRS1900 Channel=661



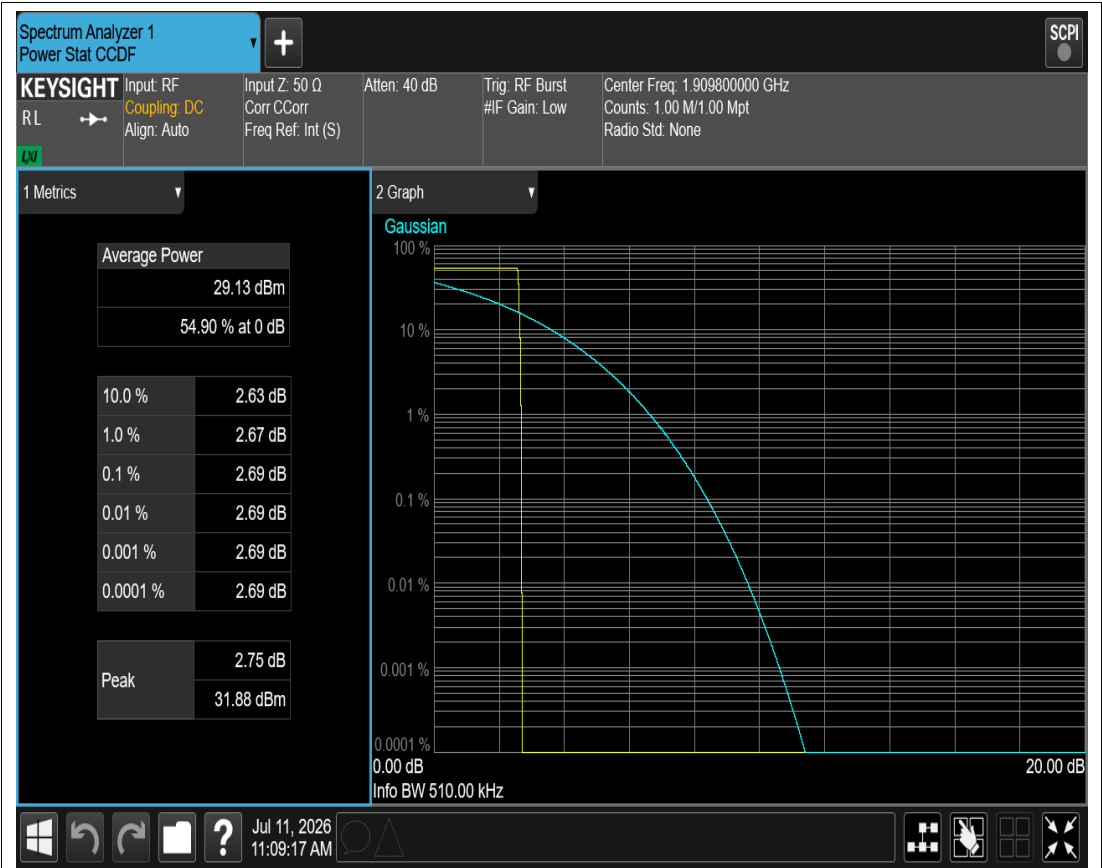
EGPRS1900 Channel=810



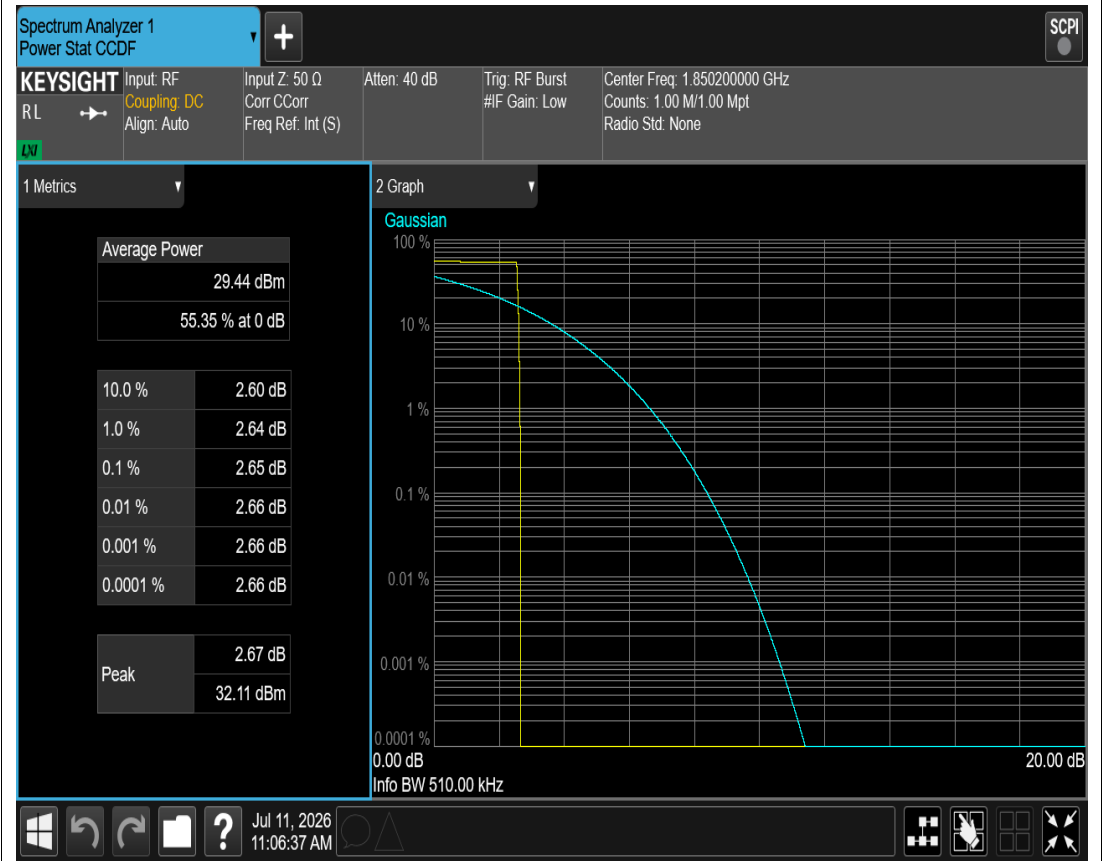
GPRS1900 Channel=512



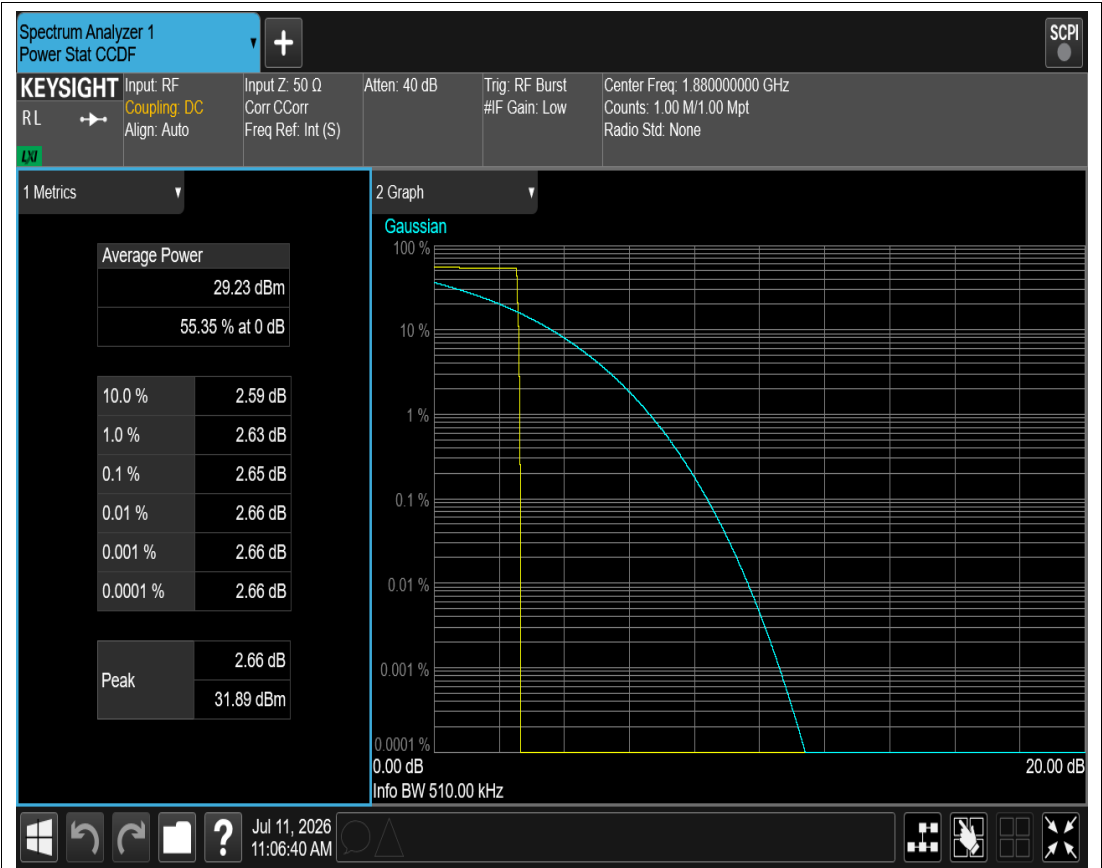
GPRS1900 Channel=661



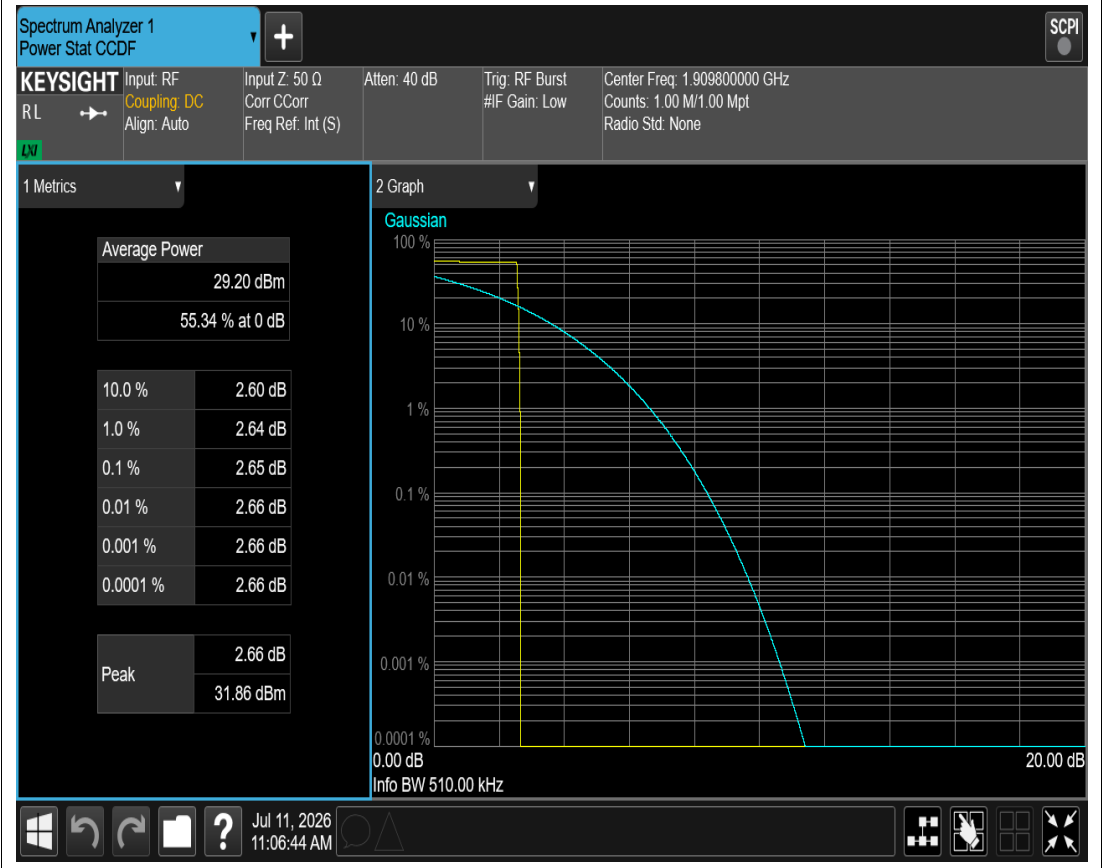
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



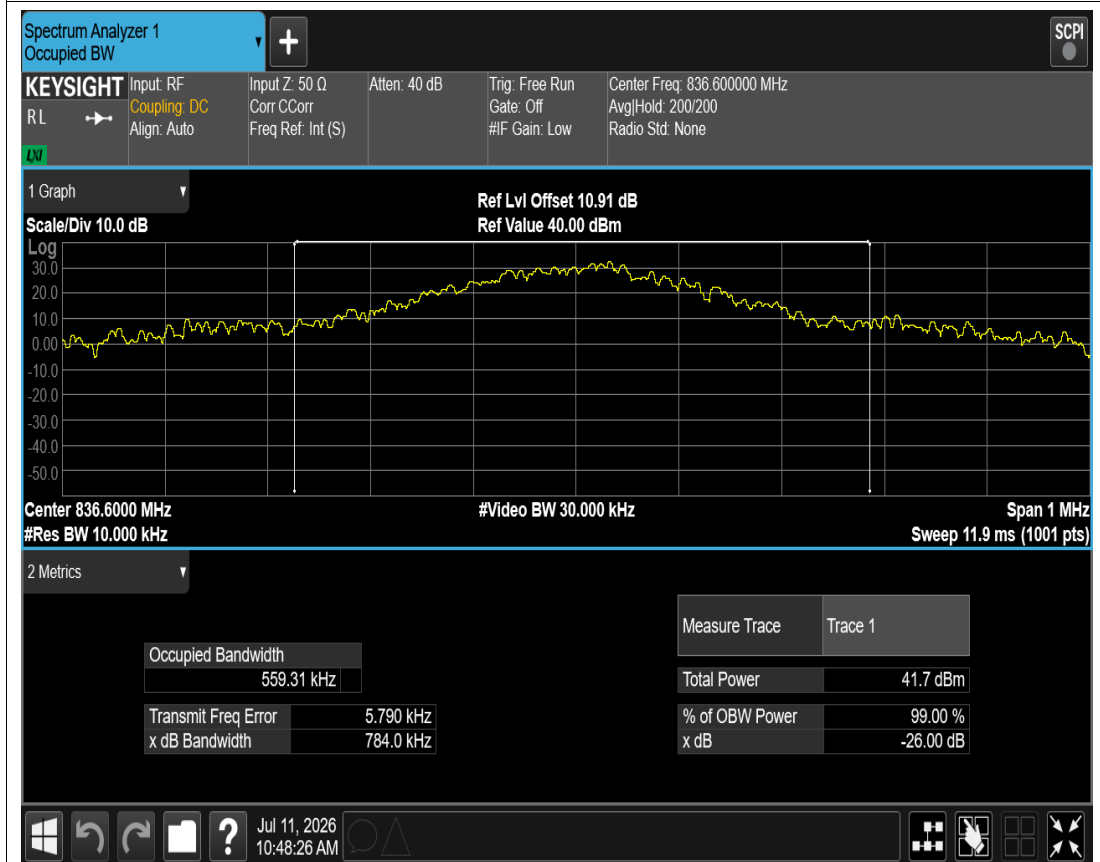
GSM1900 Channel=810

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	541.602	807.944	PASS
EGPRS850	190	836.6	559.307	784.038	PASS
EGPRS850	251	848.8	543.075	942.785	PASS
GPRS850	128	824.2	245.749	321.835	PASS
GPRS850	190	836.6	243.549	316.612	PASS
GPRS850	251	848.8	242.525	314.177	PASS
GSM850	128	824.2	244.735	307.266	PASS
GSM850	190	836.6	248.687	318.383	PASS
GSM850	251	848.8	245.566	316.163	PASS
EGPRS1900	512	1850.2	378.123	516.703	PASS
EGPRS1900	661	1880	381.513	499.237	PASS
EGPRS1900	810	1909.8	386.494	503.866	PASS
GPRS1900	512	1850.2	243.023	313.723	PASS
GPRS1900	661	1880	247.396	323.114	PASS
GPRS1900	810	1909.8	244.732	311.989	PASS
GSM1900	512	1850.2	257.333	322.817	PASS
GSM1900	661	1880	247.097	312.123	PASS
GSM1900	810	1909.8	243.919	308.583	PASS



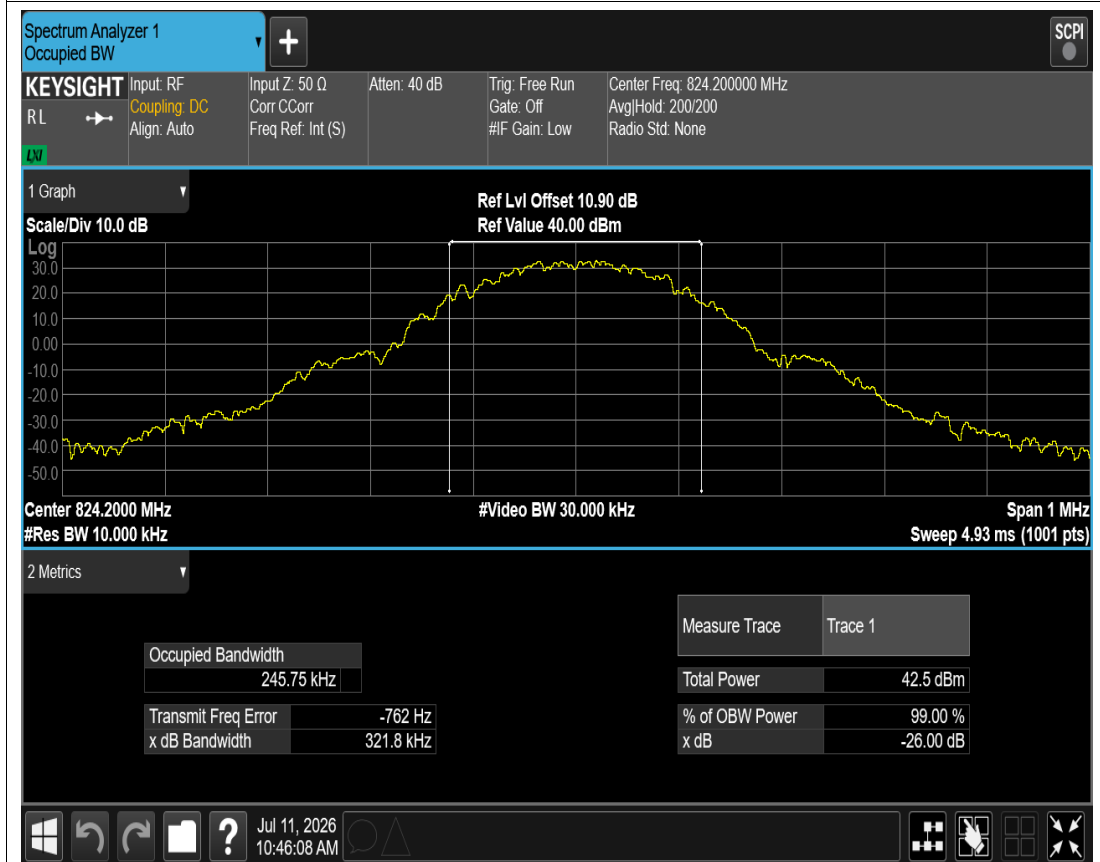
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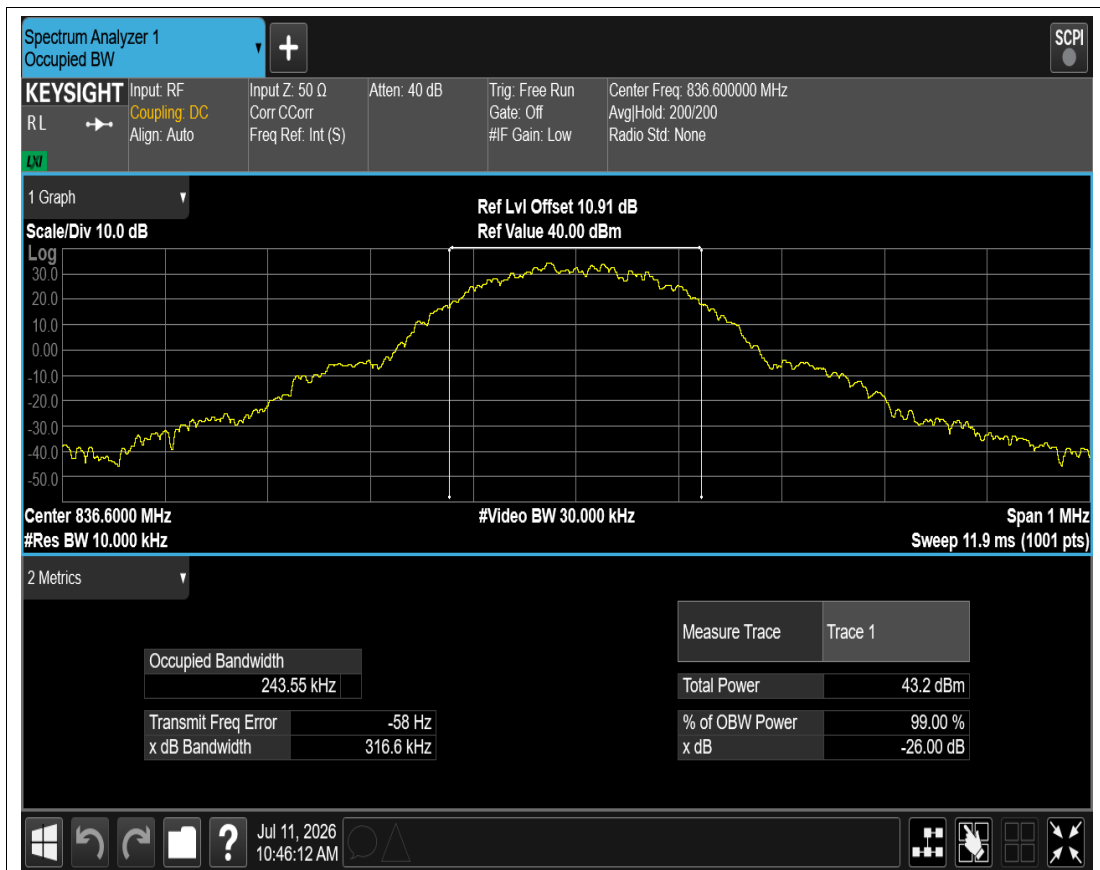
EGPRS850 Channel=190



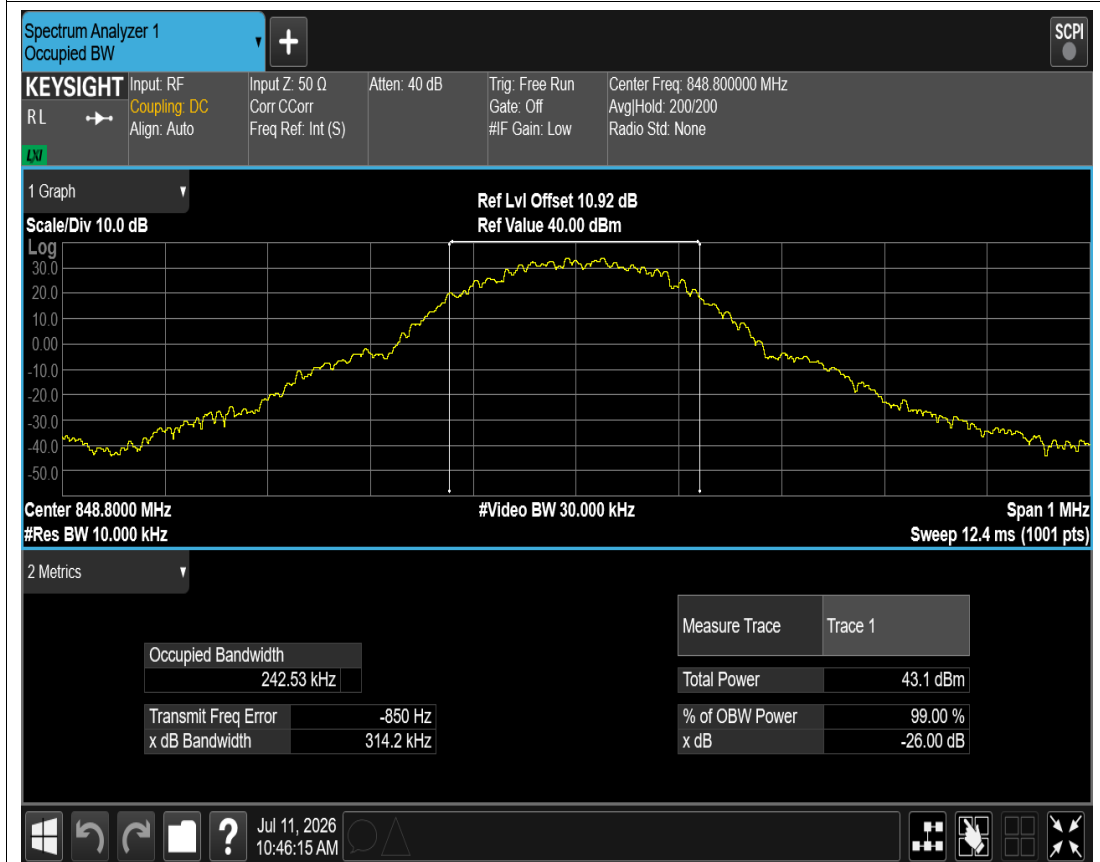
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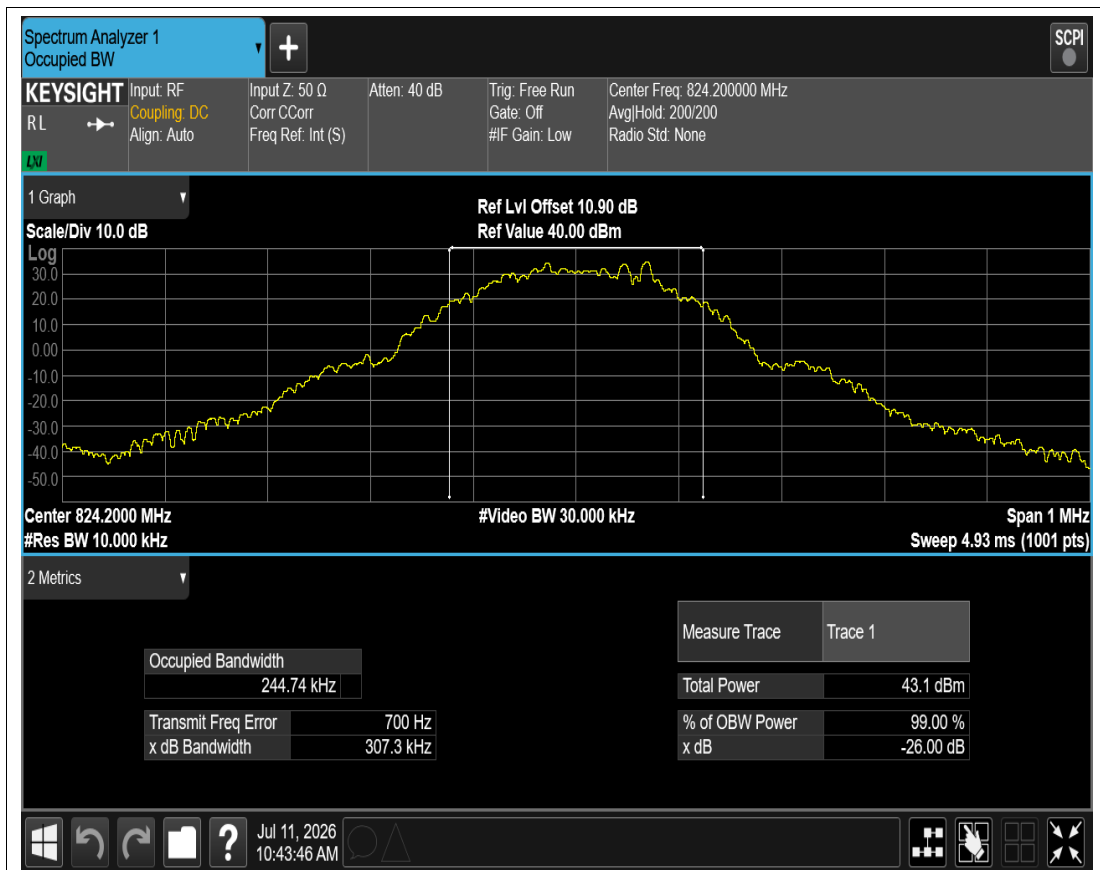
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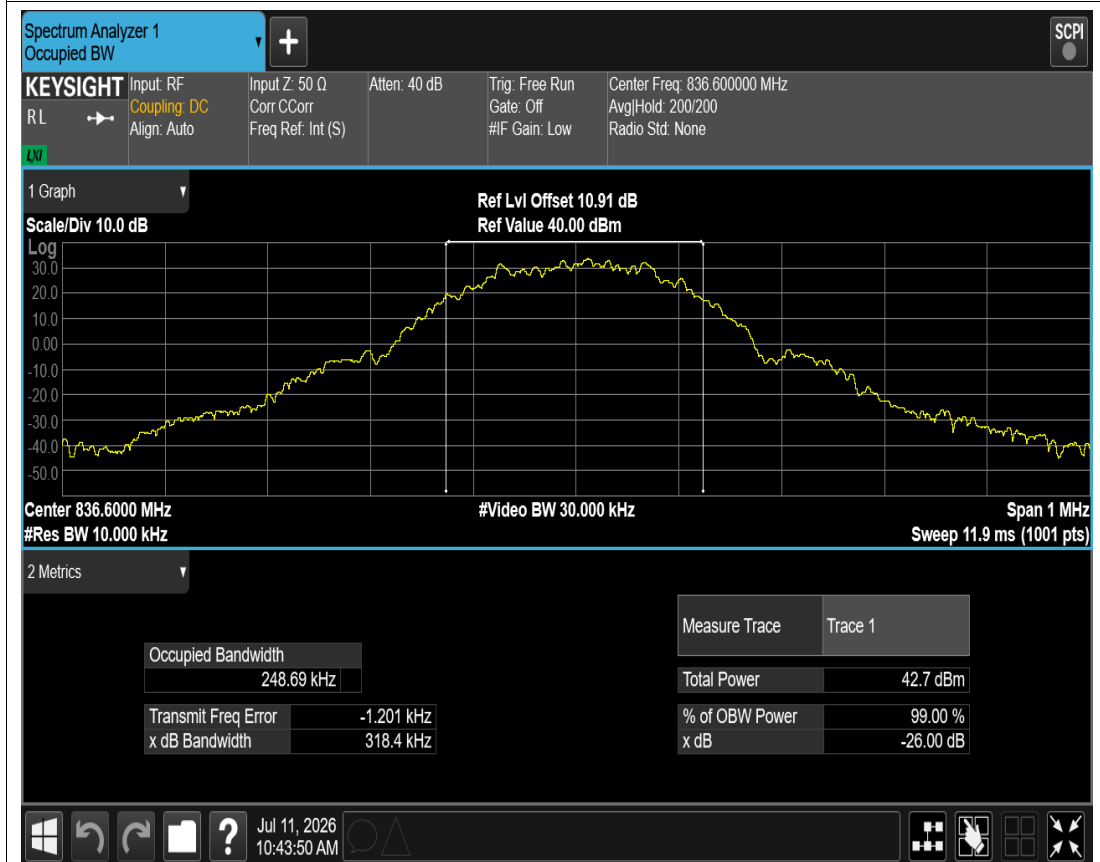
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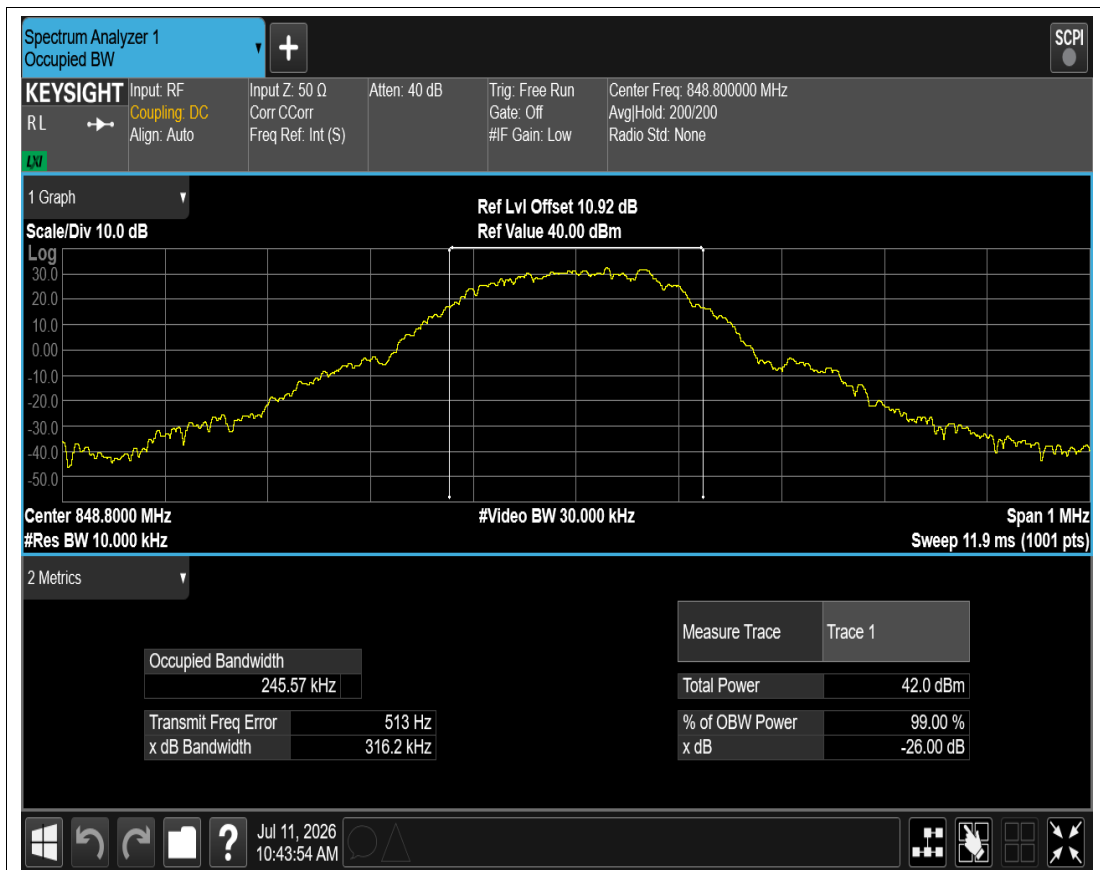
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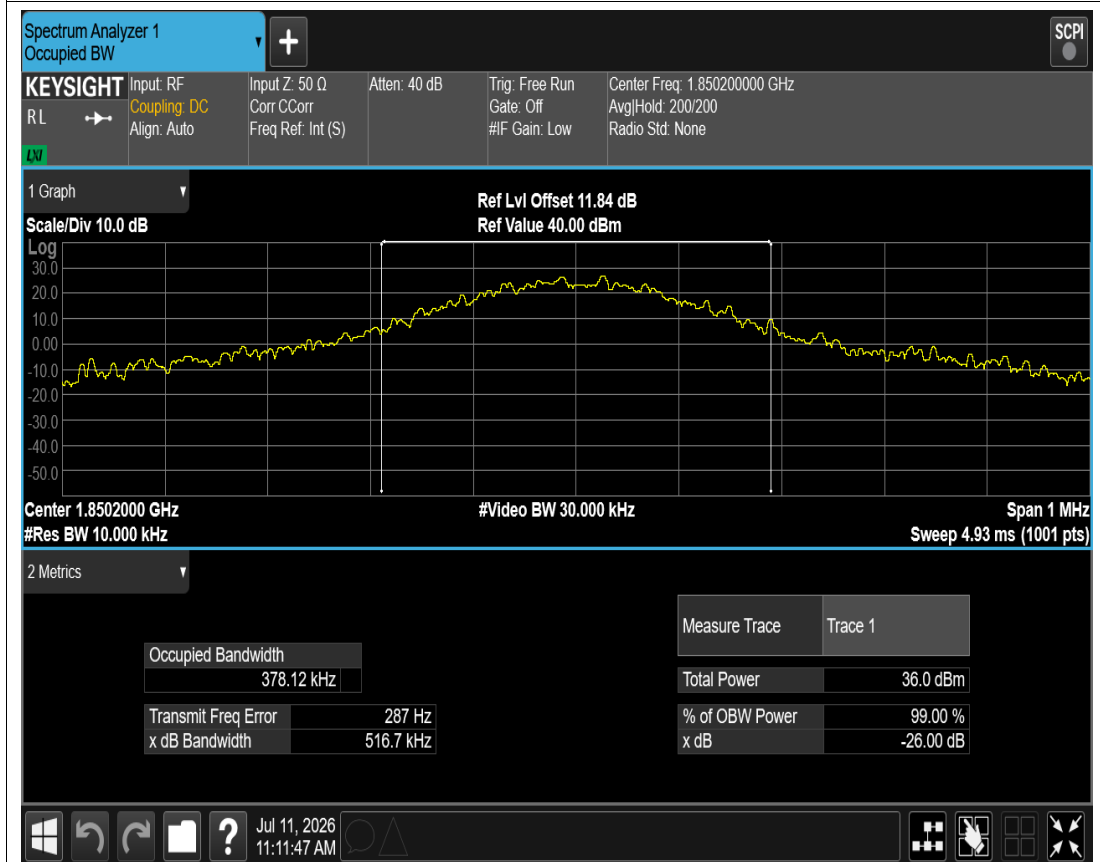
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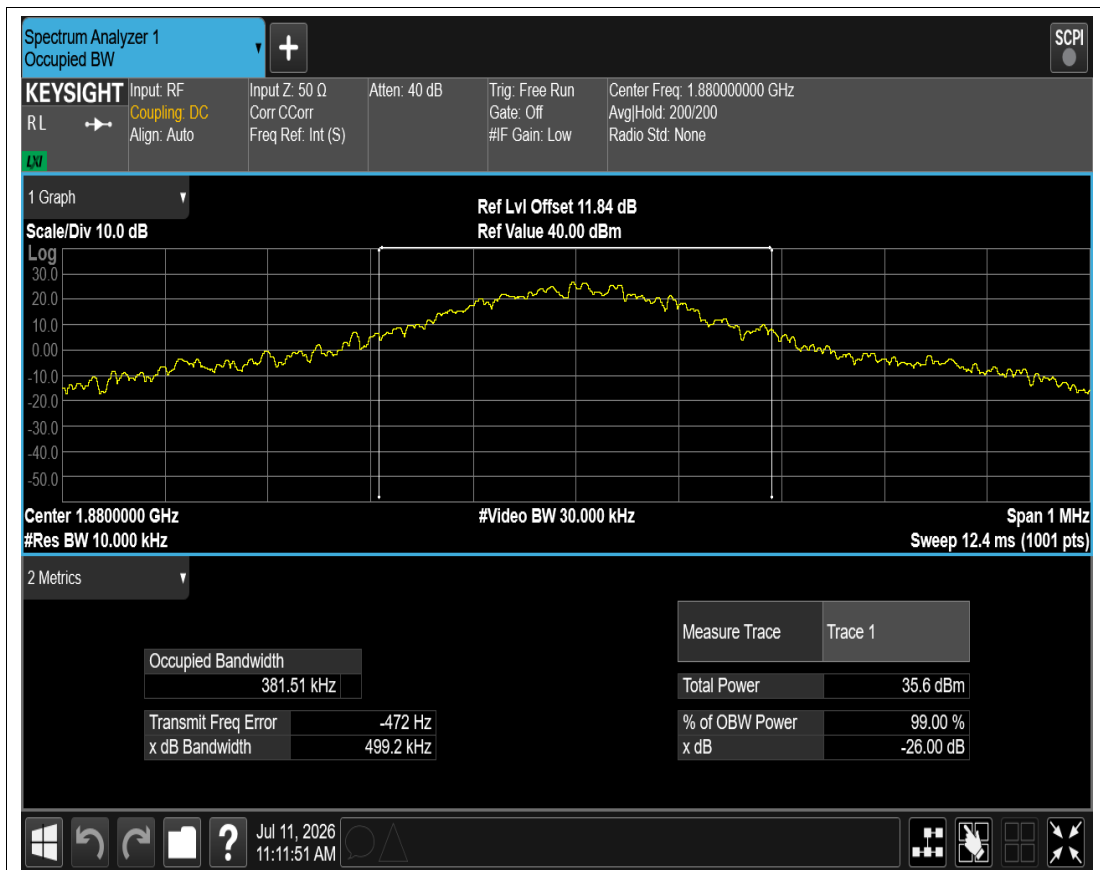
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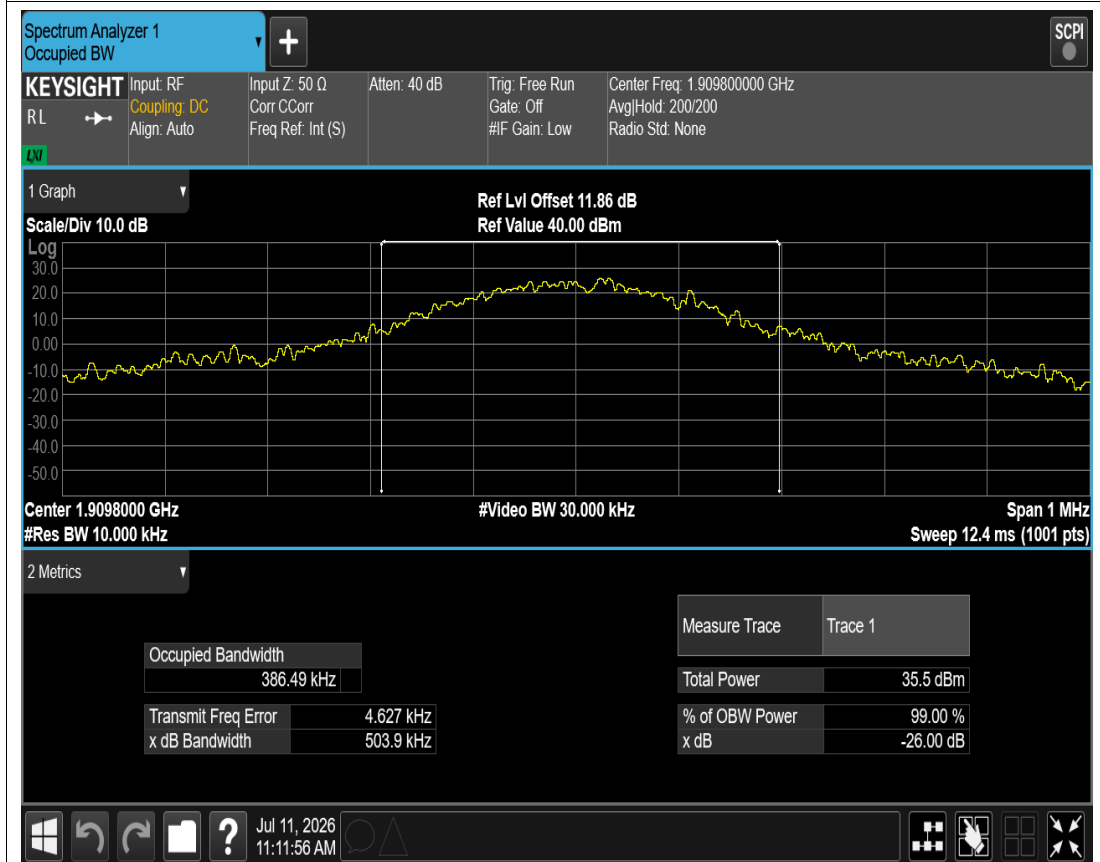
GSM850 Channel=251



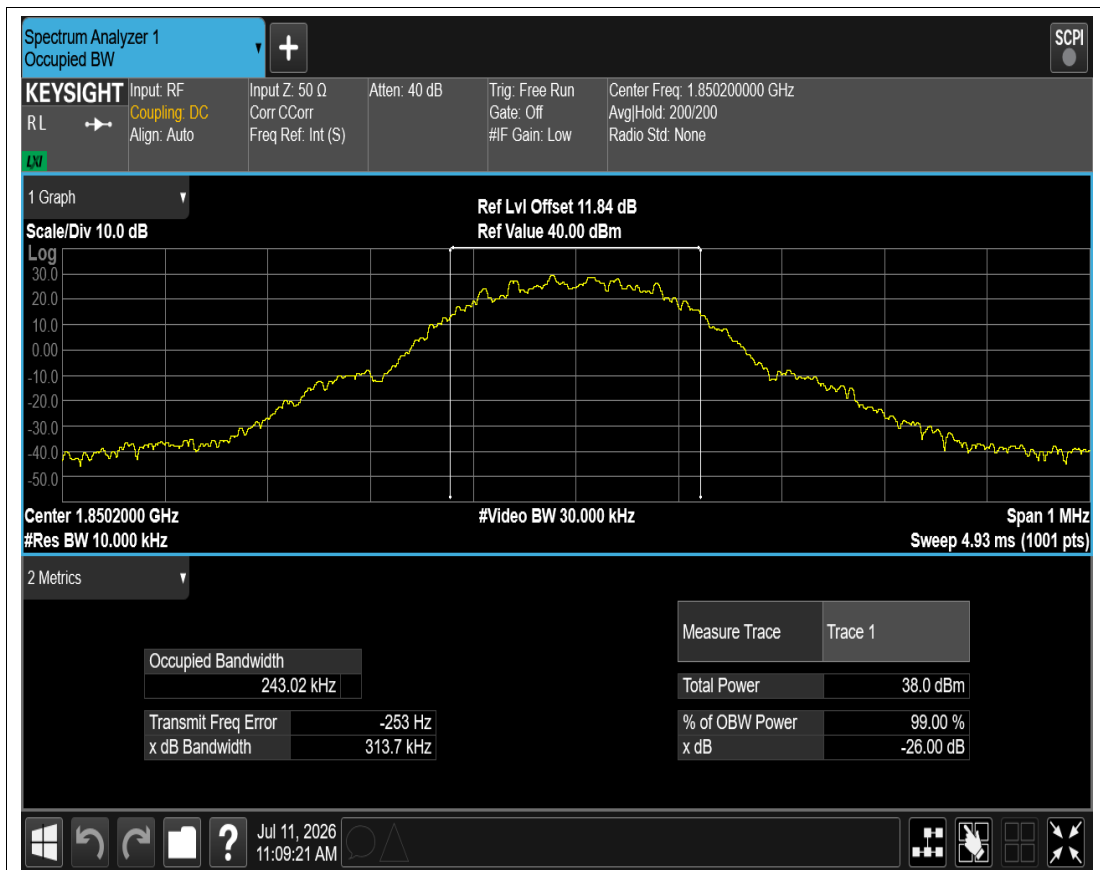
EGPRS1900 Channel=512



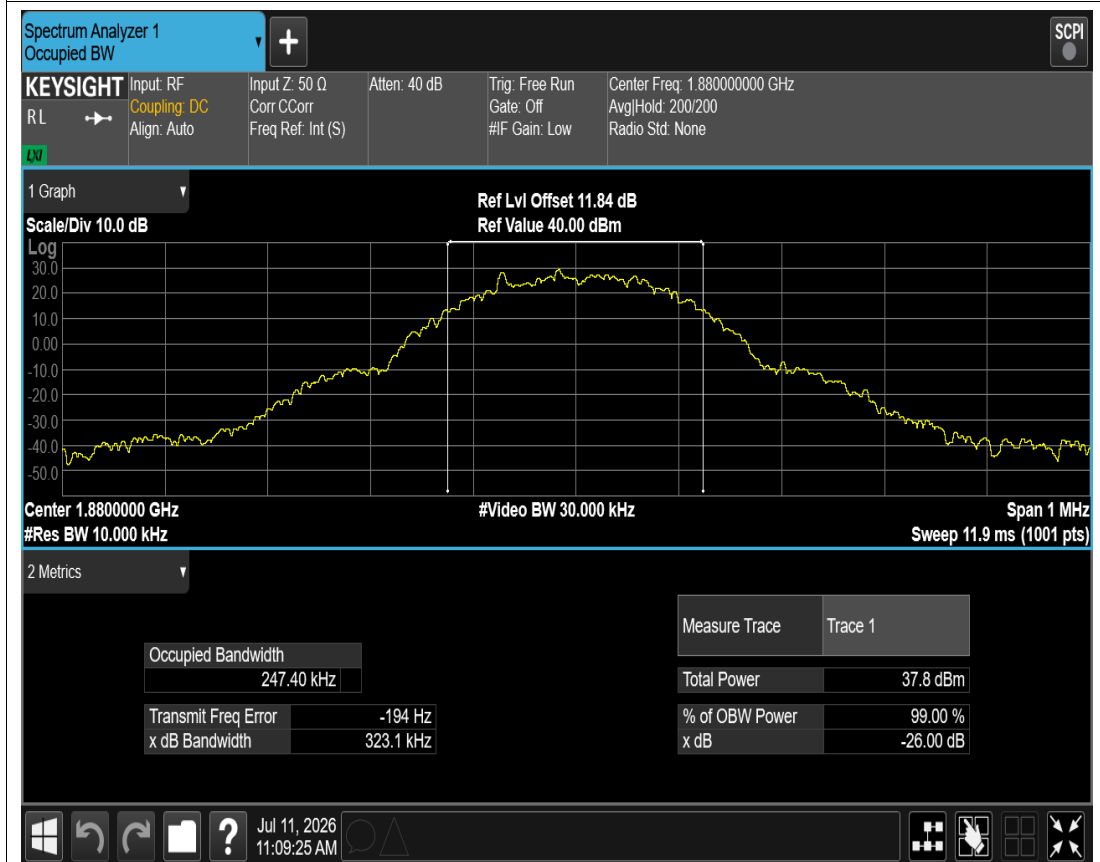
EGPRS1900 Channel=661



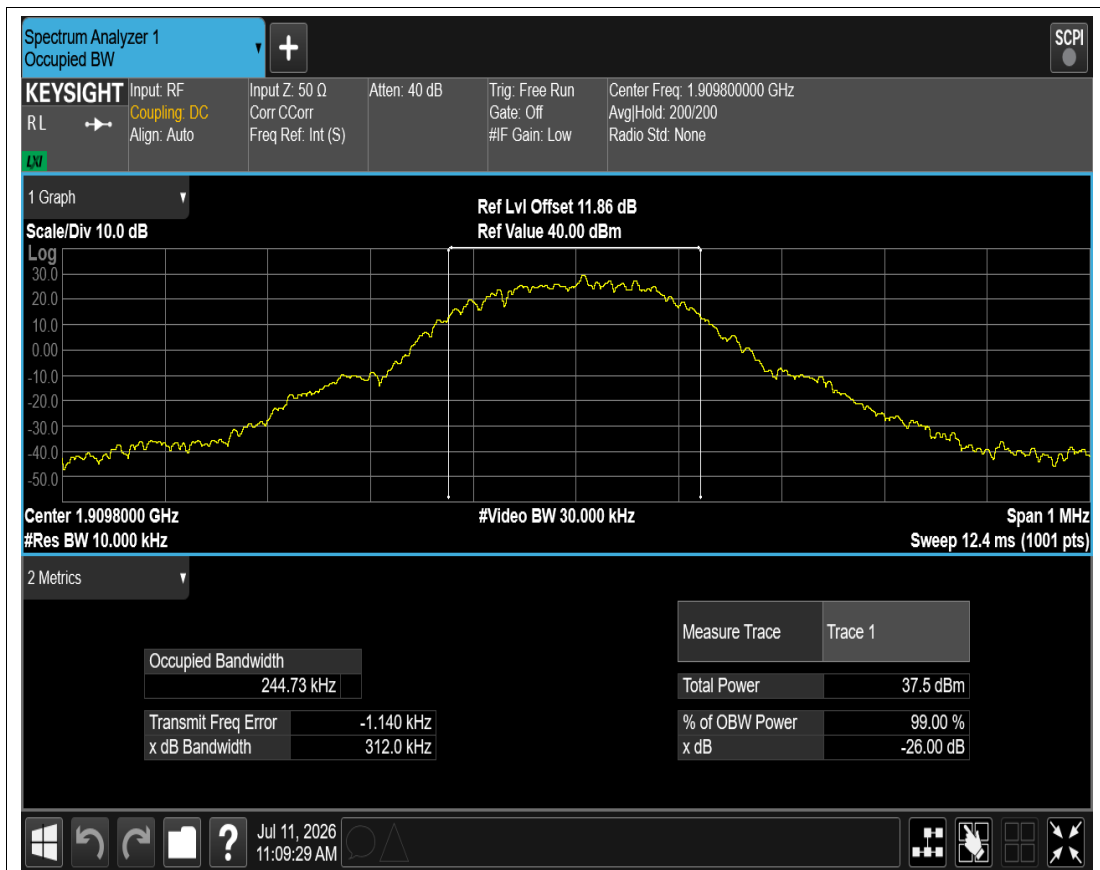
EGPRS1900 Channel=810



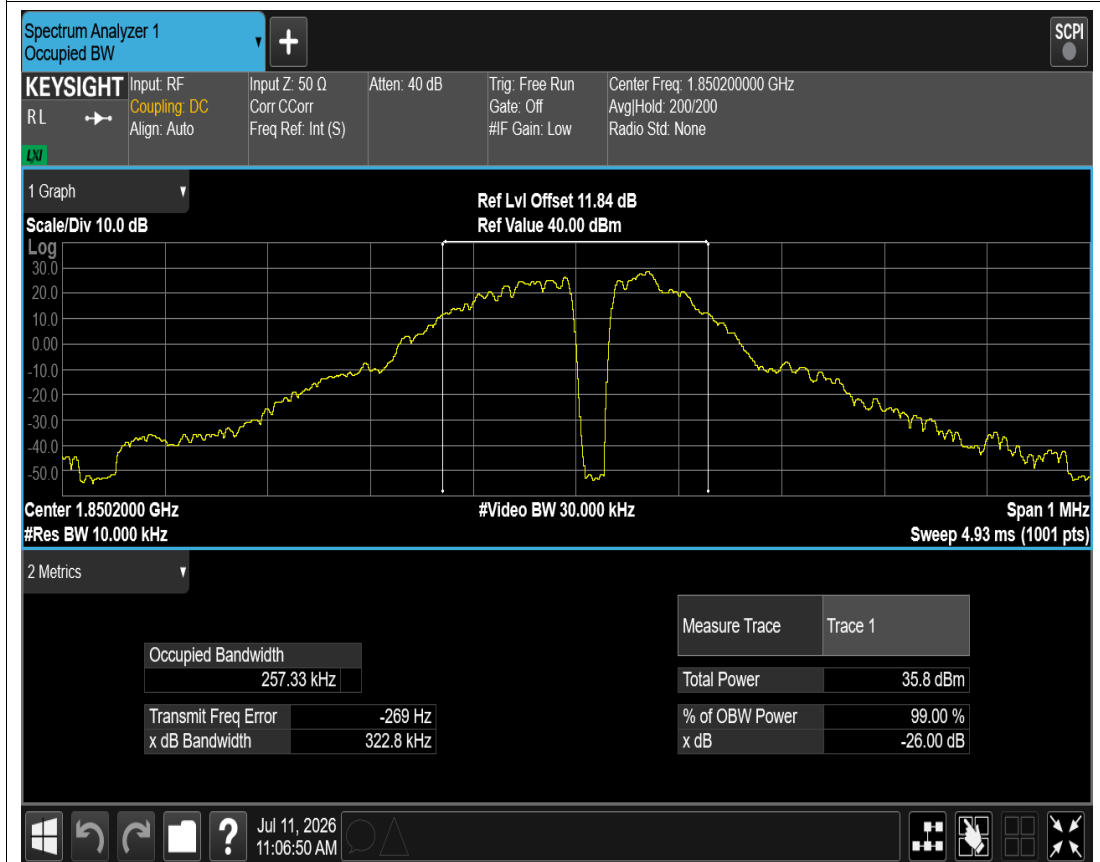
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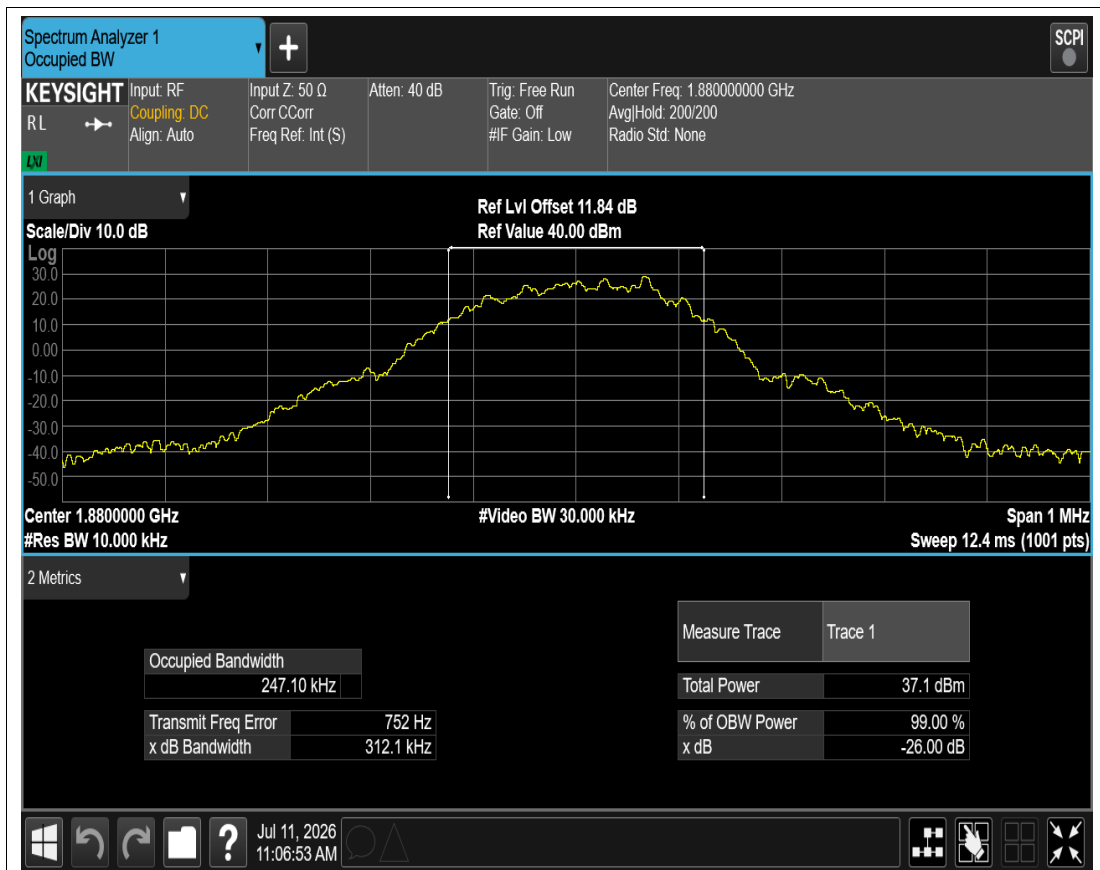
GPRS1900 Channel=661



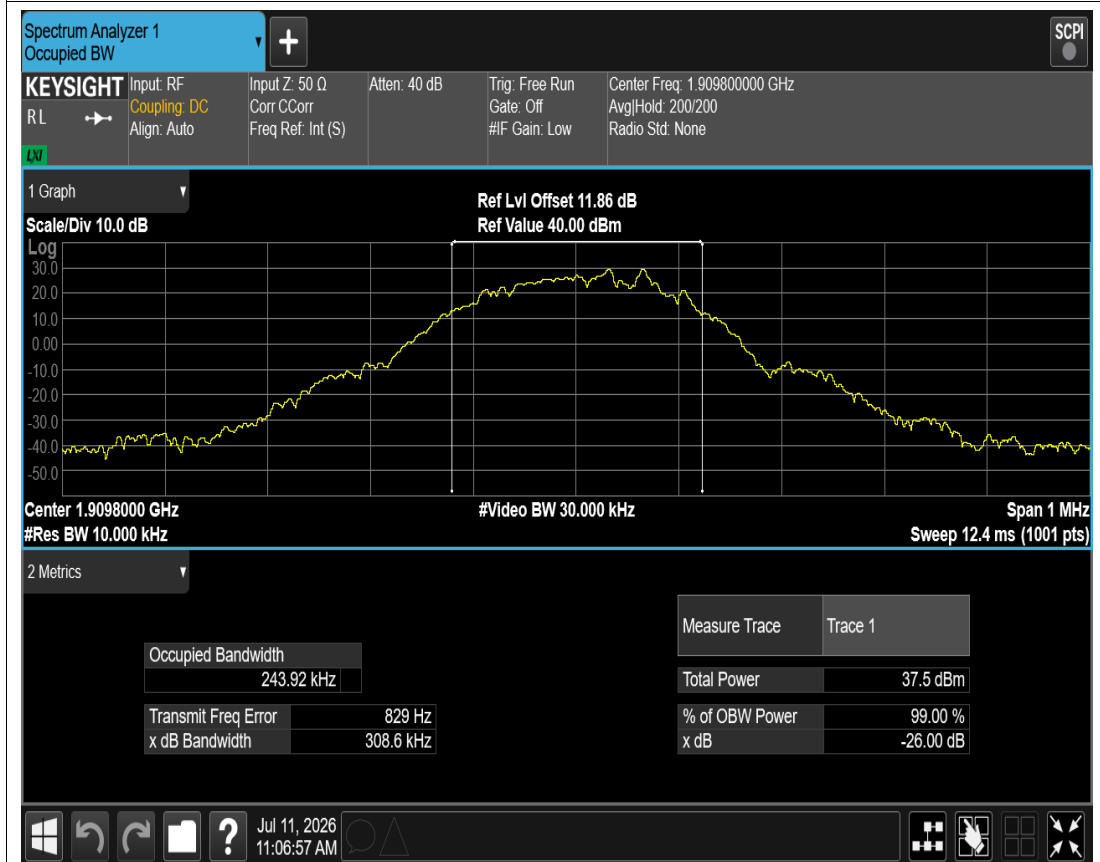
GPRS1900 Channel=810



GSM1900 Channel=512



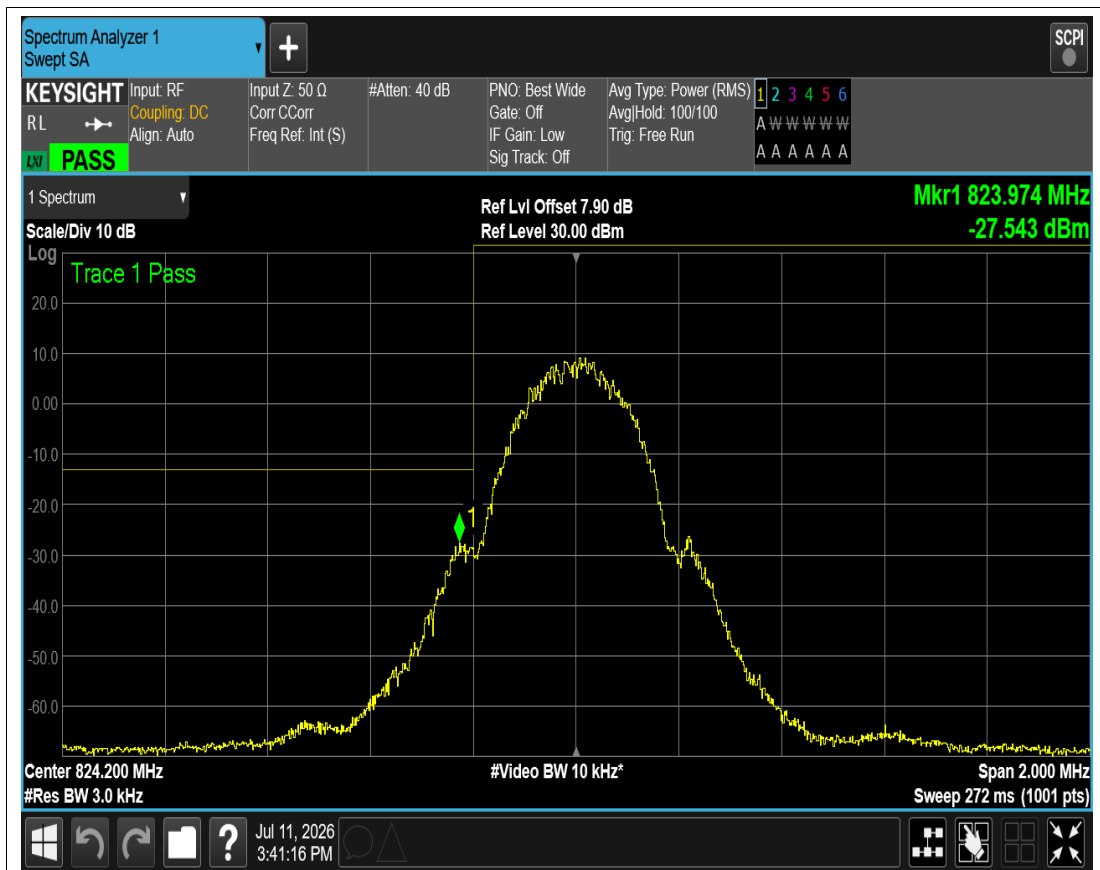
GSM1900 Channel=661



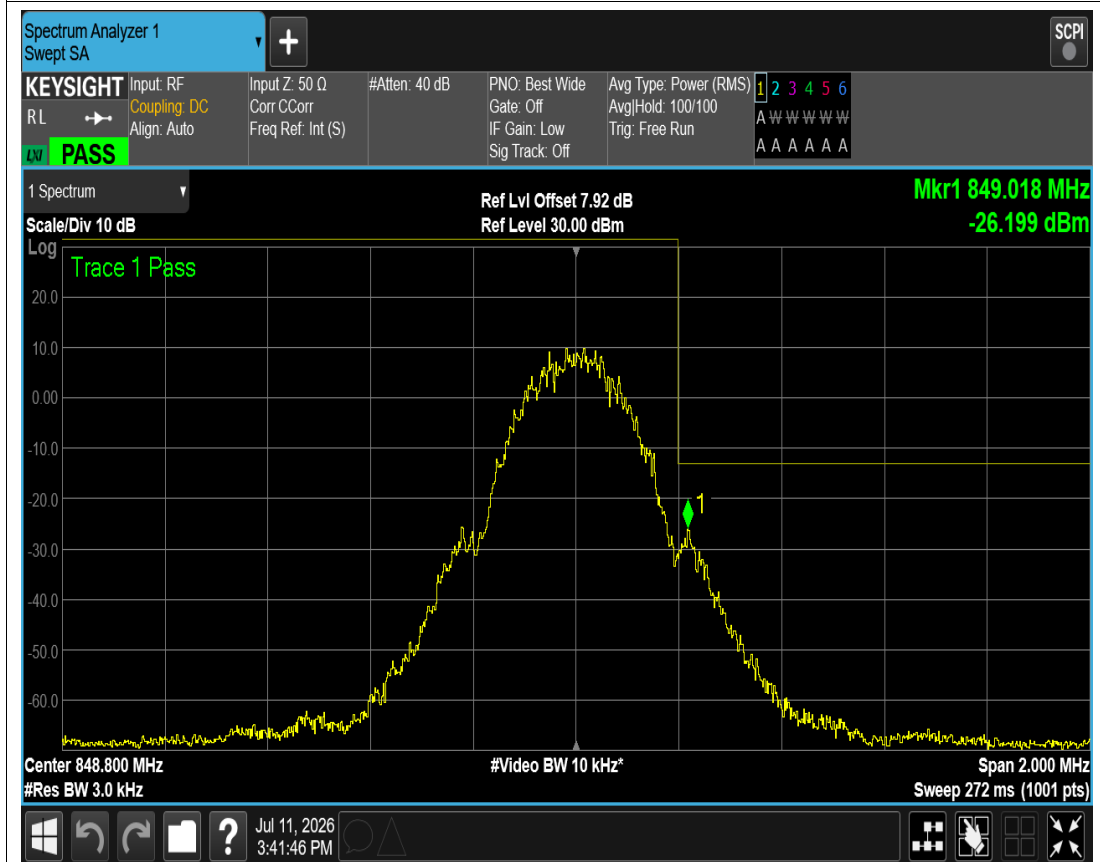
GSM1900 Channel=810

Band edge

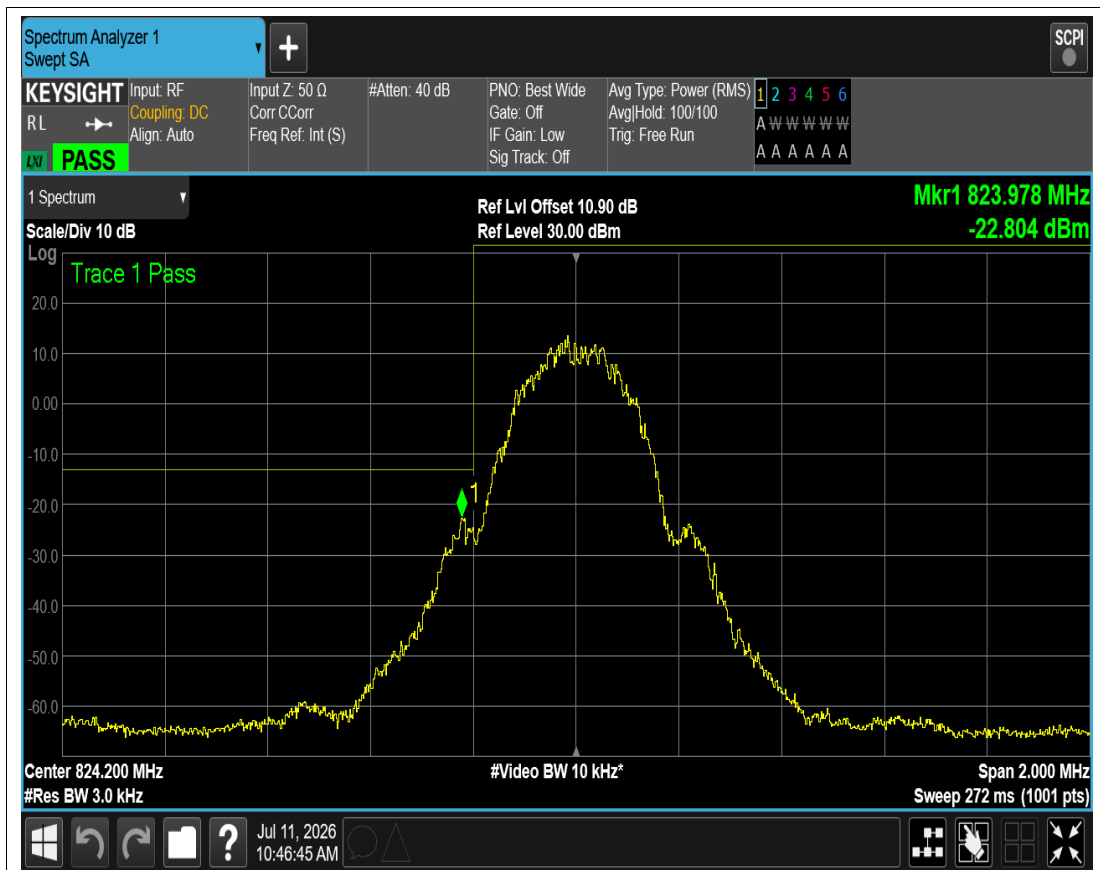
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.97	-27.54	-13	PASS
EGPRS850	251	848.8	849.02	-26.19	-13	PASS
GPRS850	128	824.2	823.98	-22.80	-13	PASS
GPRS850	251	848.8	849.02	-23.17	-13	PASS
GSM850	128	824.2	824.00	-20.19	-13	PASS
GSM850	251	848.8	849.02	-23.24	-13	PASS
EGPRS1900	512	1850.2	1849.98	-16.63	-13	PASS
EGPRS1900	810	1909.8	1910.01	-15.91	-13	PASS
GPRS1900	512	1850.2	1849.98	-29.13	-13	PASS
GPRS1900	810	1909.8	1910.01	-28.85	-13	PASS
GSM1900	512	1850.2	1850.00	-24.42	-13	PASS
GSM1900	810	1909.8	1910.02	-26.69	-13	PASS



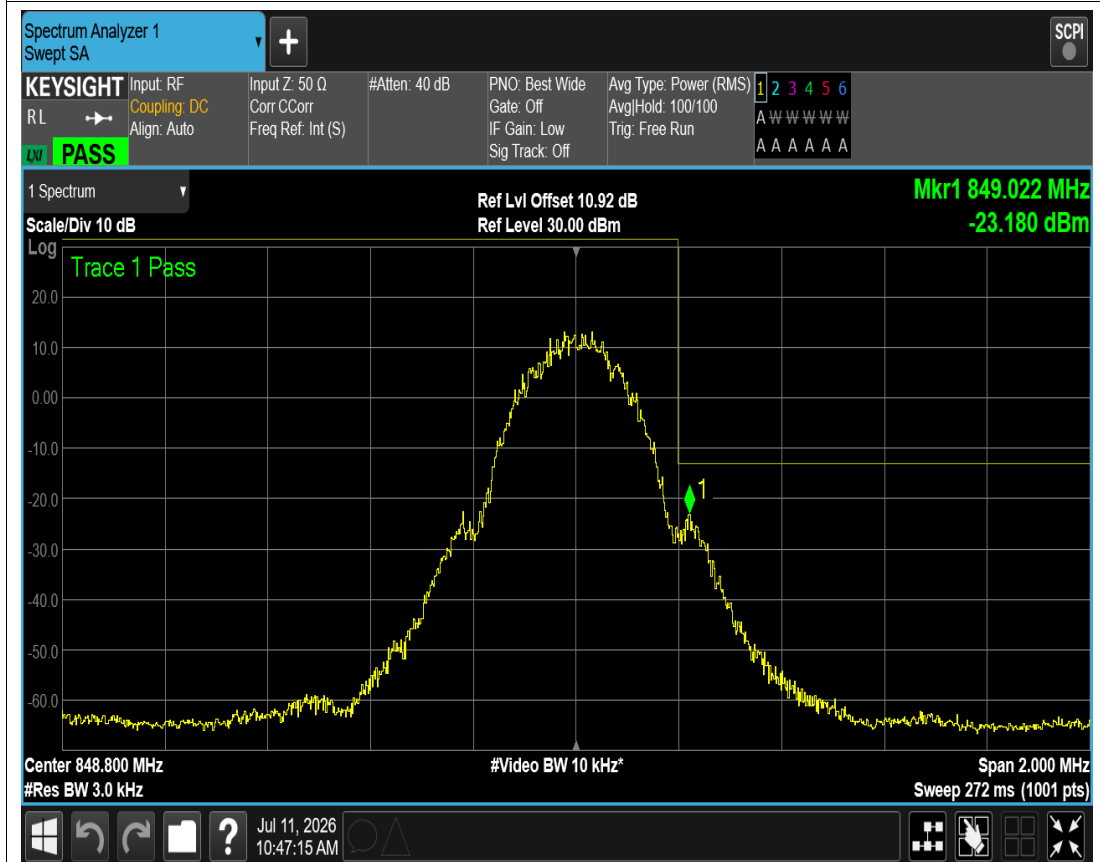
EGPRS850 Channel=128



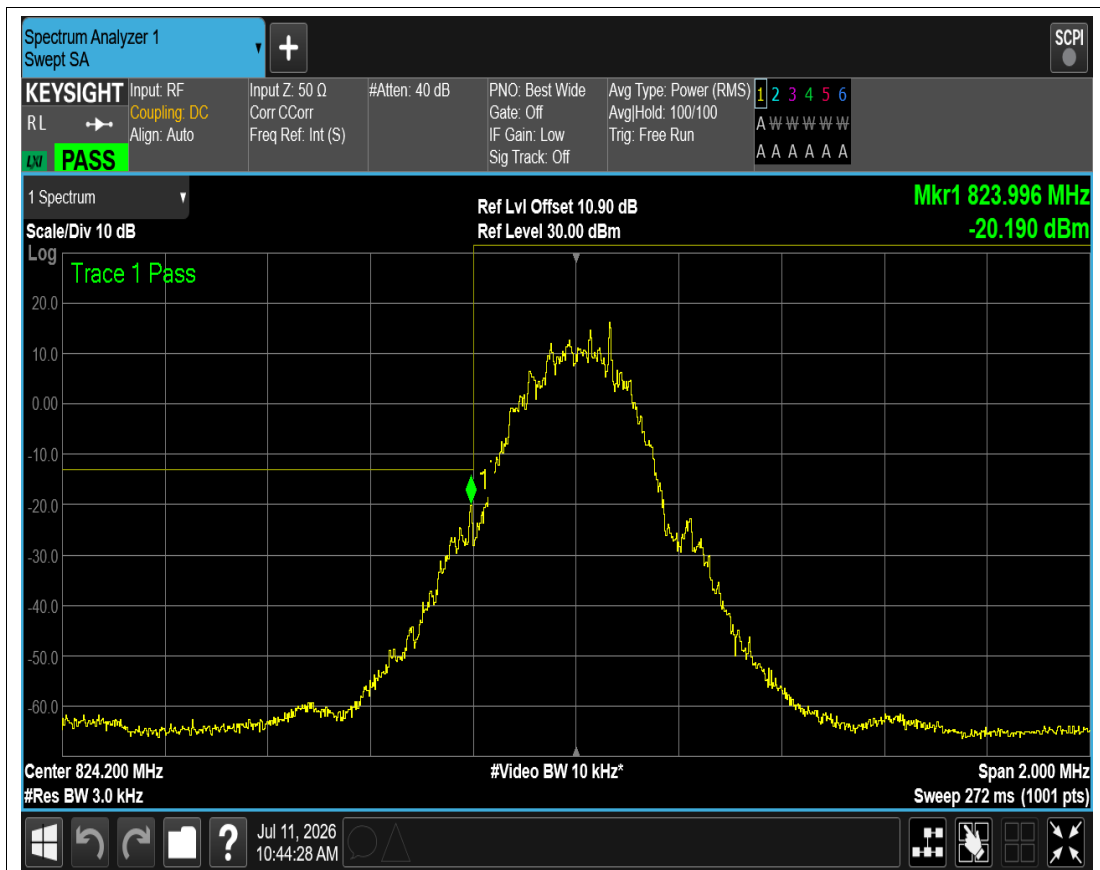
EGPRS850 Channel=251



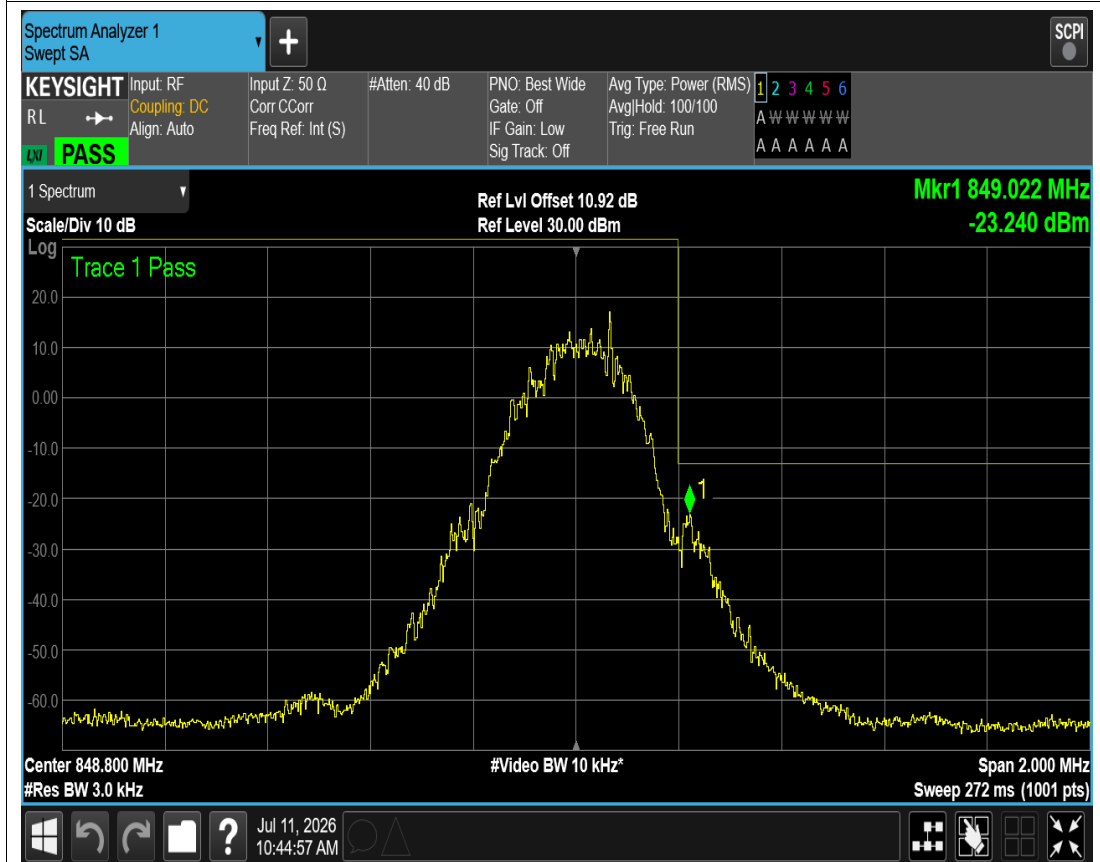
GPRS850 Channel=128



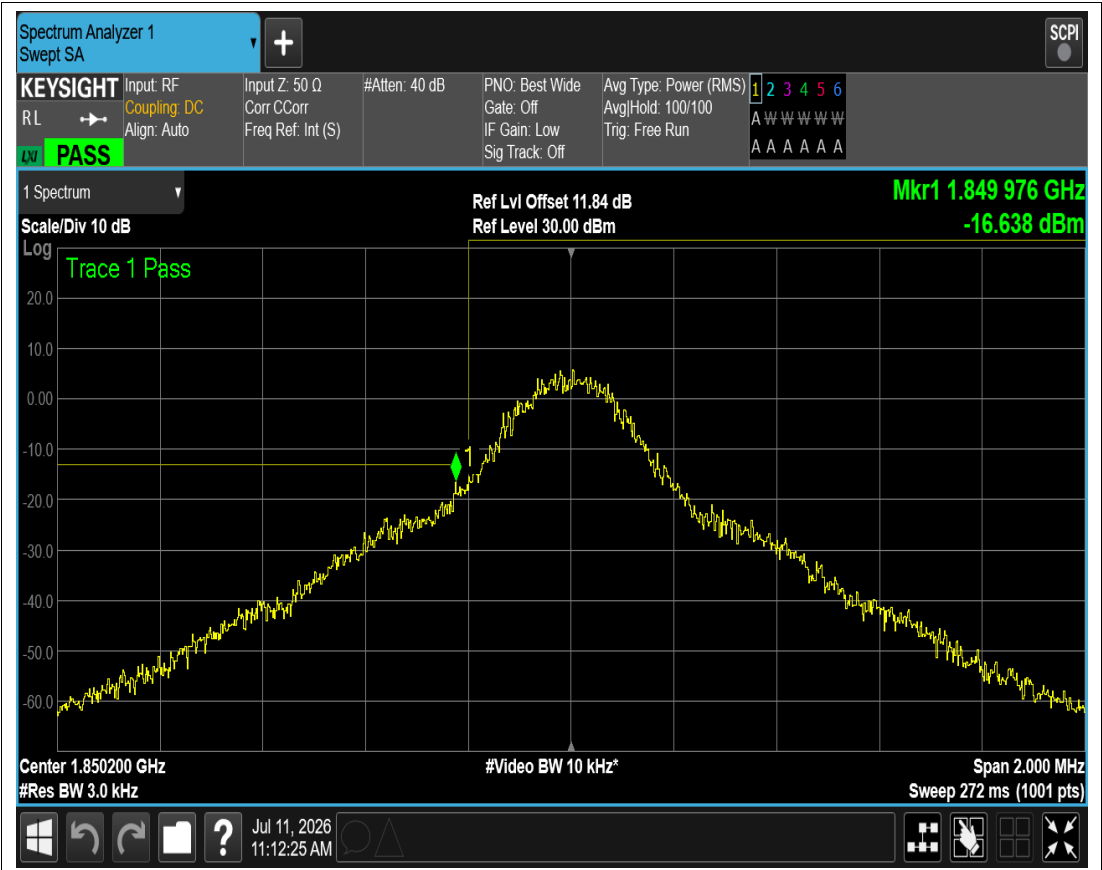
GPRS850 Channel=251



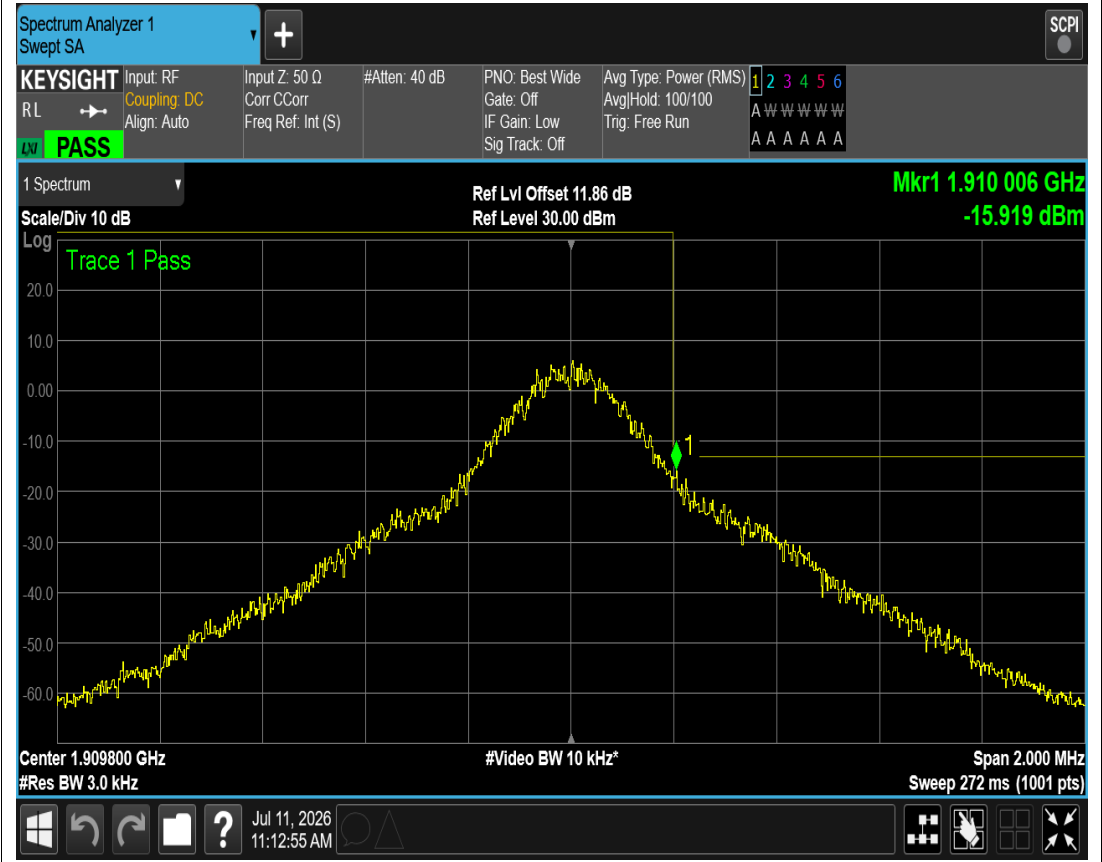
GSM850 Channel=128



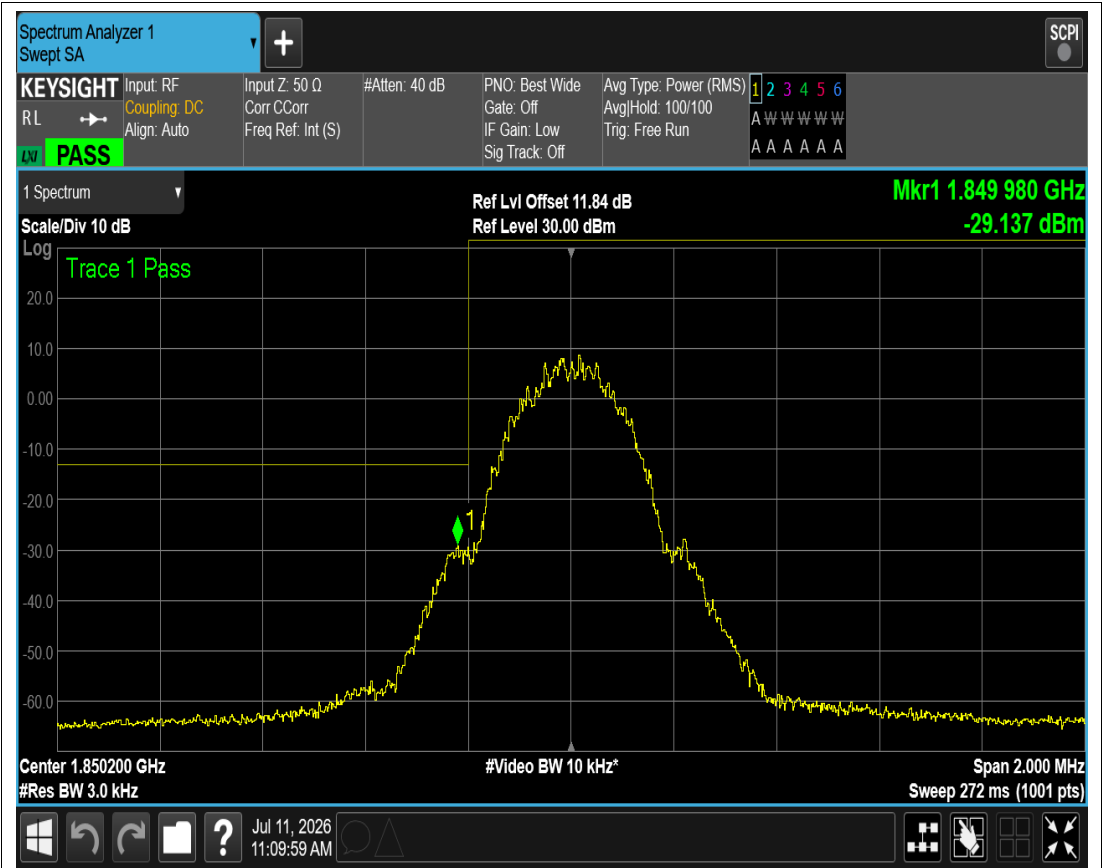
GSM850 Channel=251



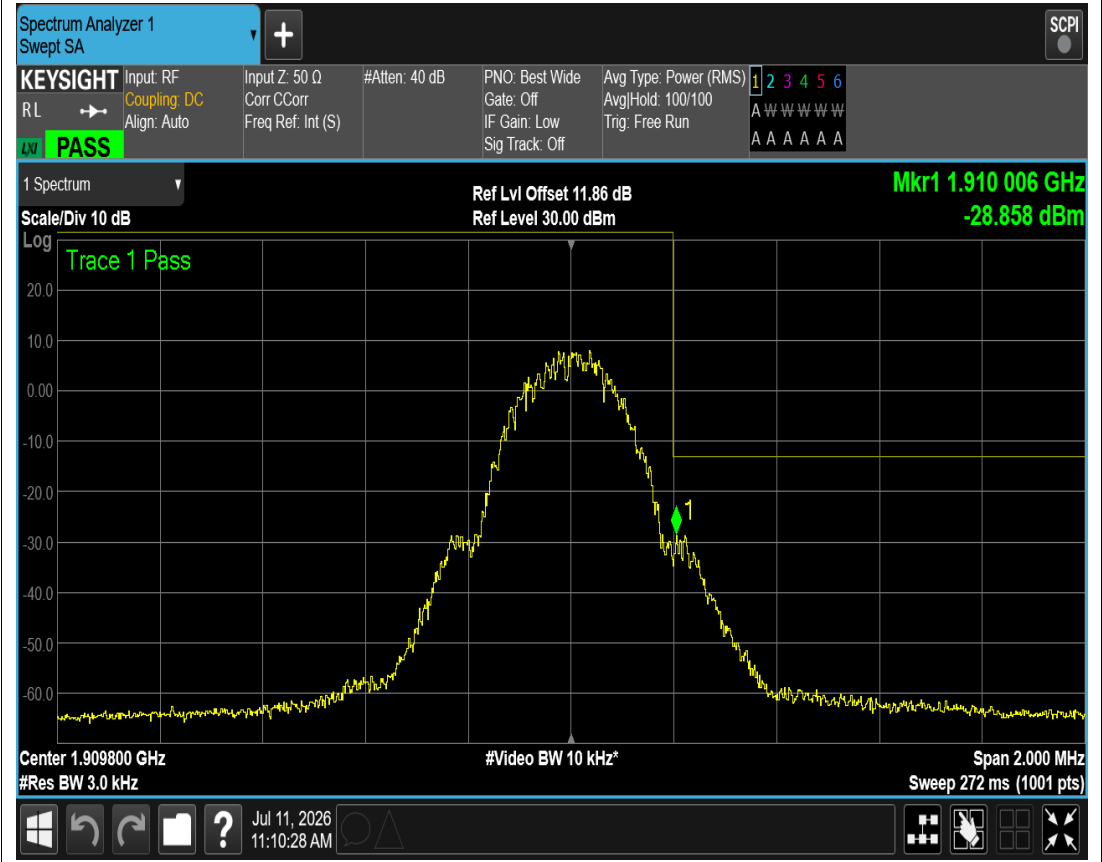
EGPRS1900 Channel=512



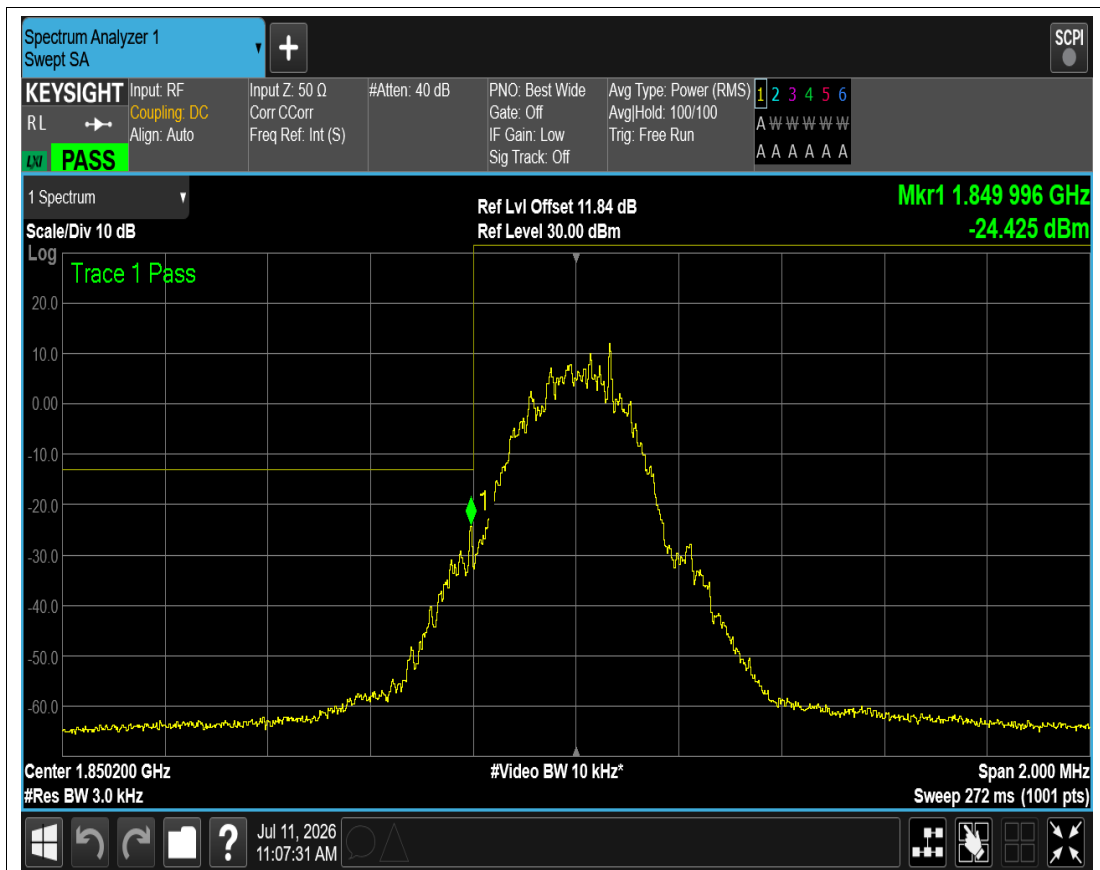
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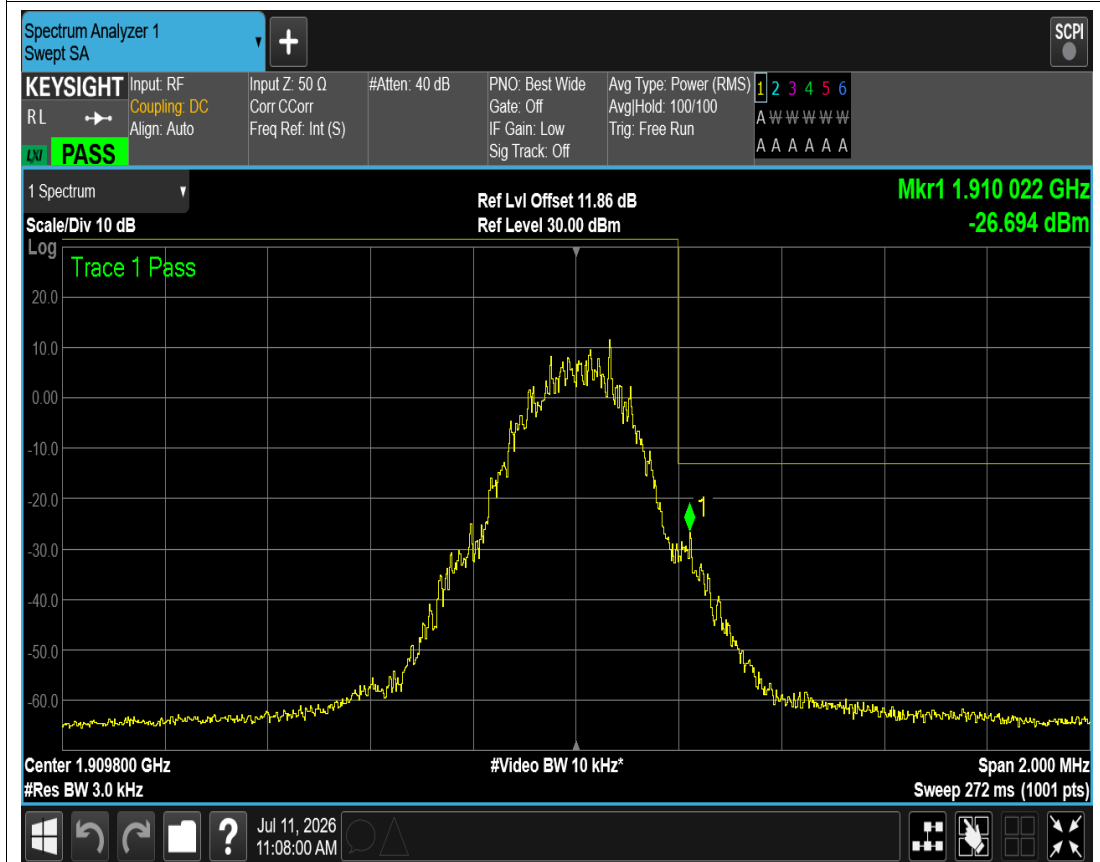
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GPRS1900 Channel=810



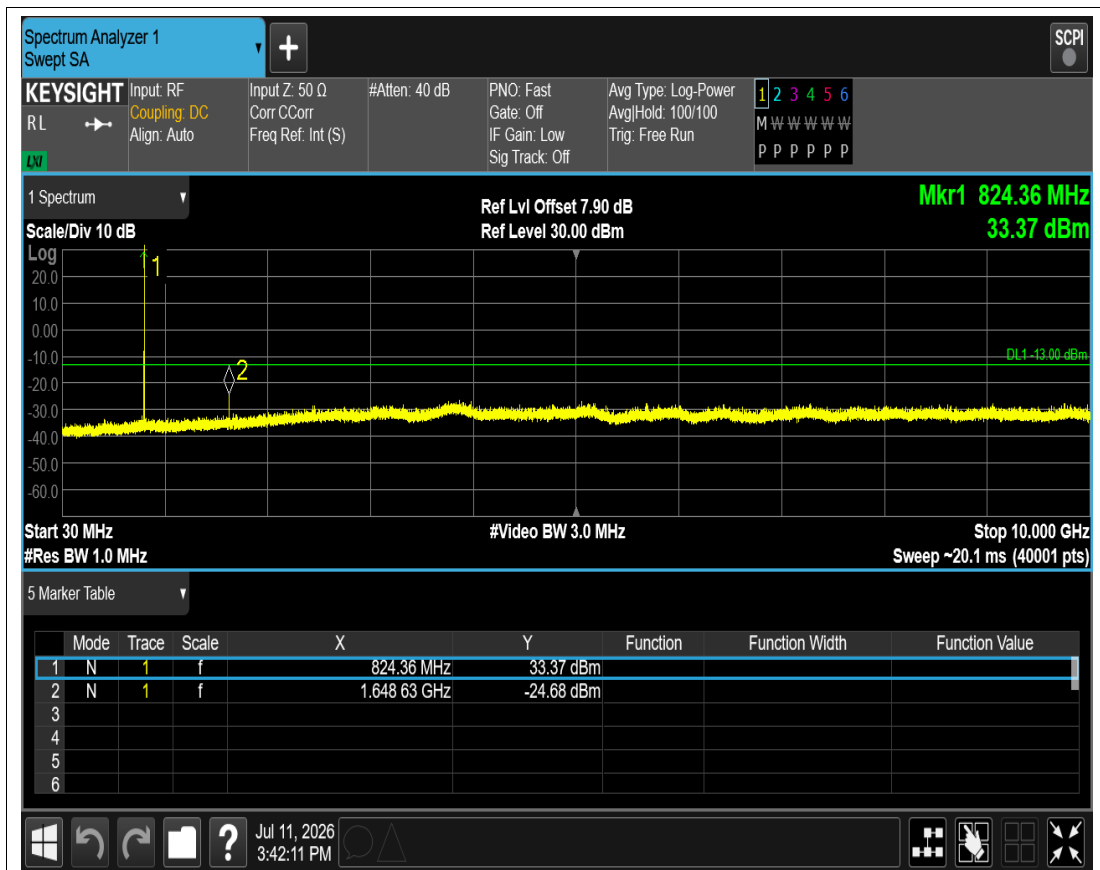
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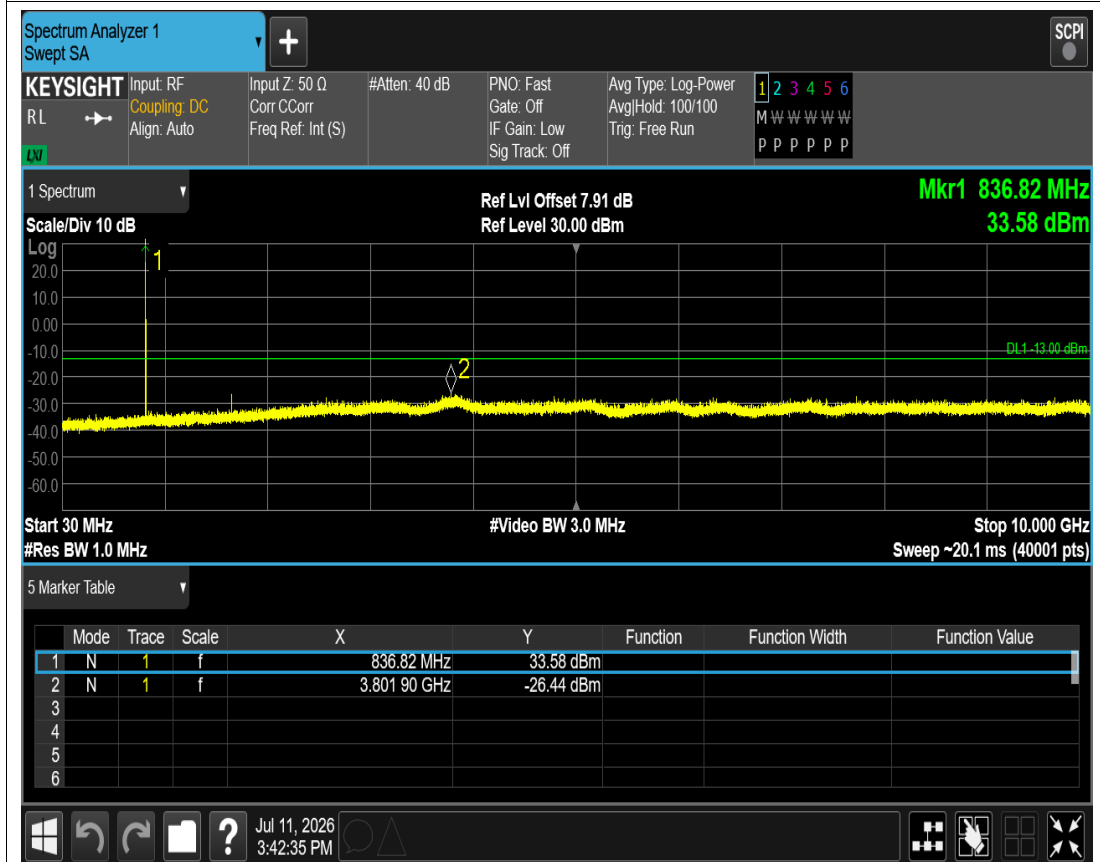
GSM1900 Channel=810

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	1648.63	-24.67	-13	PASS
EGPRS850	190	836.6	3801.90	-26.44	-13	PASS
EGPRS850	251	848.8	3858.48	-26.65	-13	PASS
GPRS850	128	824.2	1648.63	-19.33	-13	PASS
GPRS850	190	836.6	3899.61	-24.86	-13	PASS
GPRS850	251	848.8	3874.18	-25.00	-13	PASS
GSM850	128	824.2	3803.89	-24.56	-13	PASS
GSM850	190	836.6	3787.94	-24.50	-13	PASS
GSM850	251	848.8	5057.62	-25.53	-13	PASS
EGPRS1900	512	1850.2	19149.78	-21.87	-13	PASS
EGPRS1900	661	1880	19278.58	-22.64	-13	PASS
EGPRS1900	810	1909.8	18966.05	-22.13	-13	PASS
GPRS1900	512	1850.2	19445.83	-22.48	-13	PASS
GPRS1900	661	1880	19071.89	-21.83	-13	PASS
GPRS1900	810	1909.8	19933.10	-22.82	-13	PASS
GSM1900	512	1850.2	19006.99	-22.81	-13	PASS
GSM1900	661	1880	19814.28	-22.68	-13	PASS
GSM1900	810	1909.8	19217.18	-22.47	-13	PASS



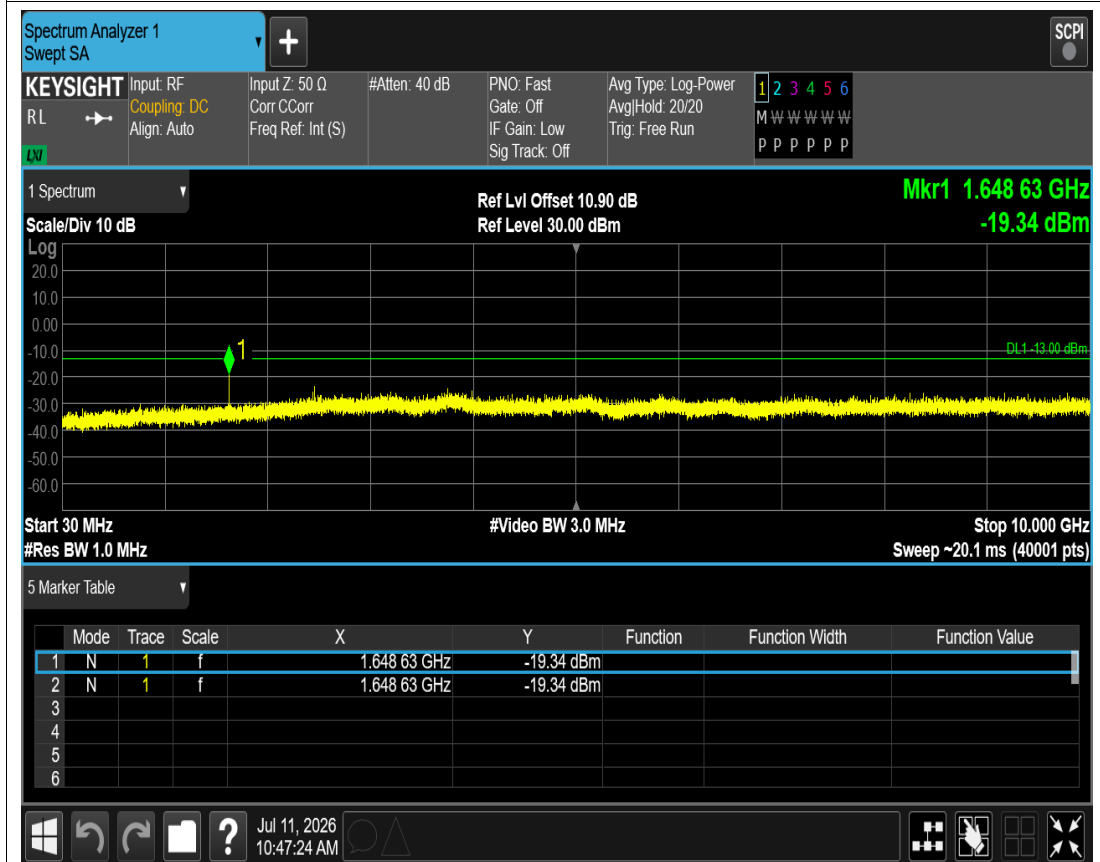
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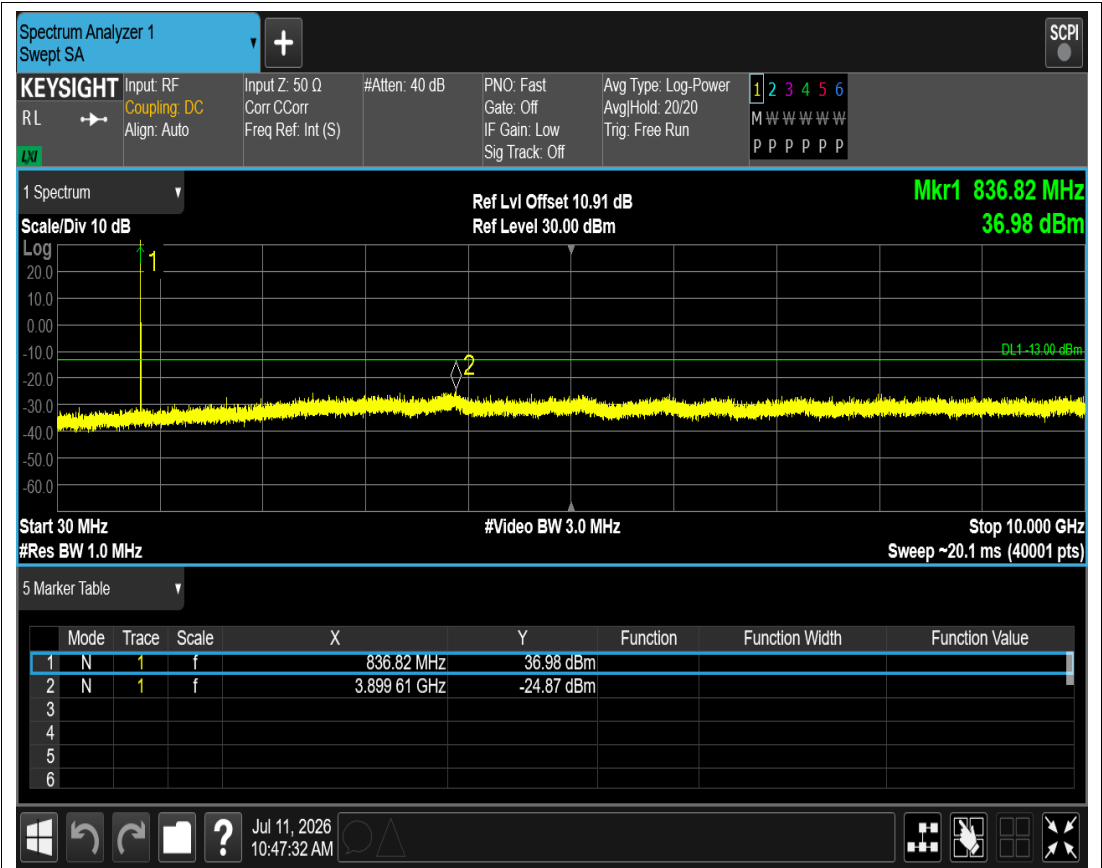
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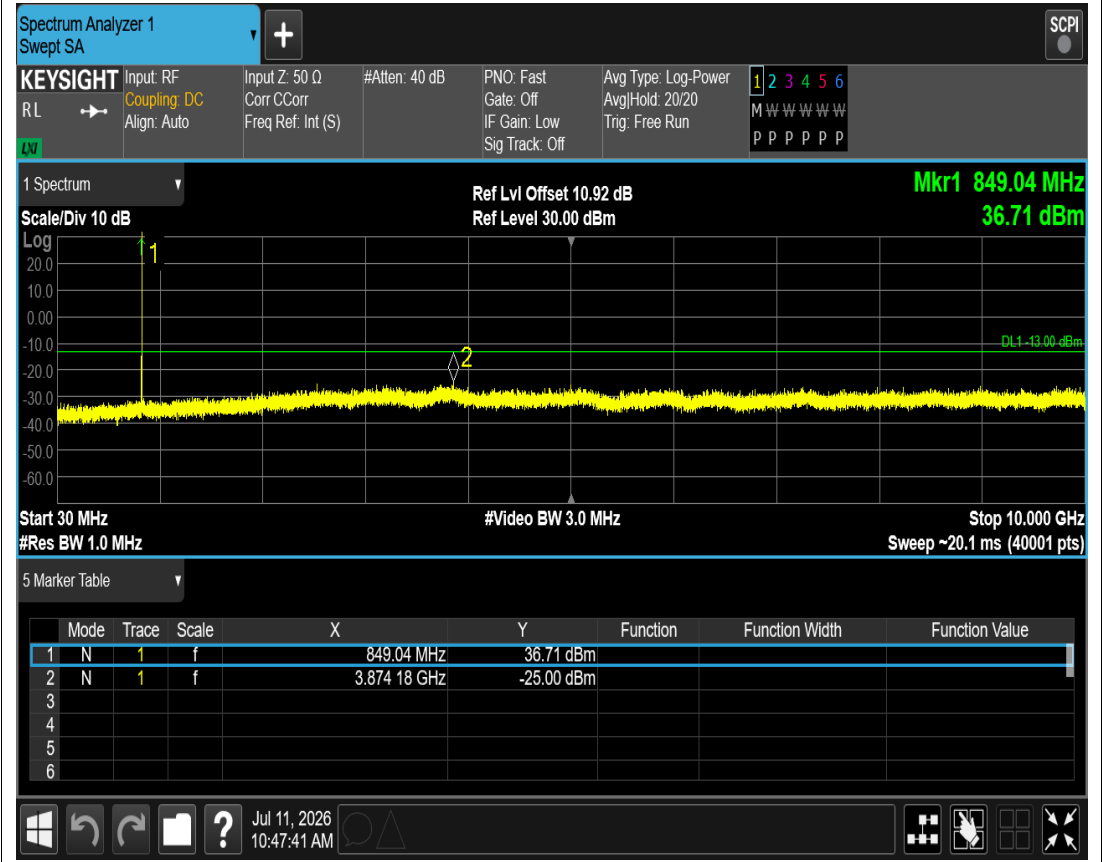
EGPRS850 Channel=251



GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251



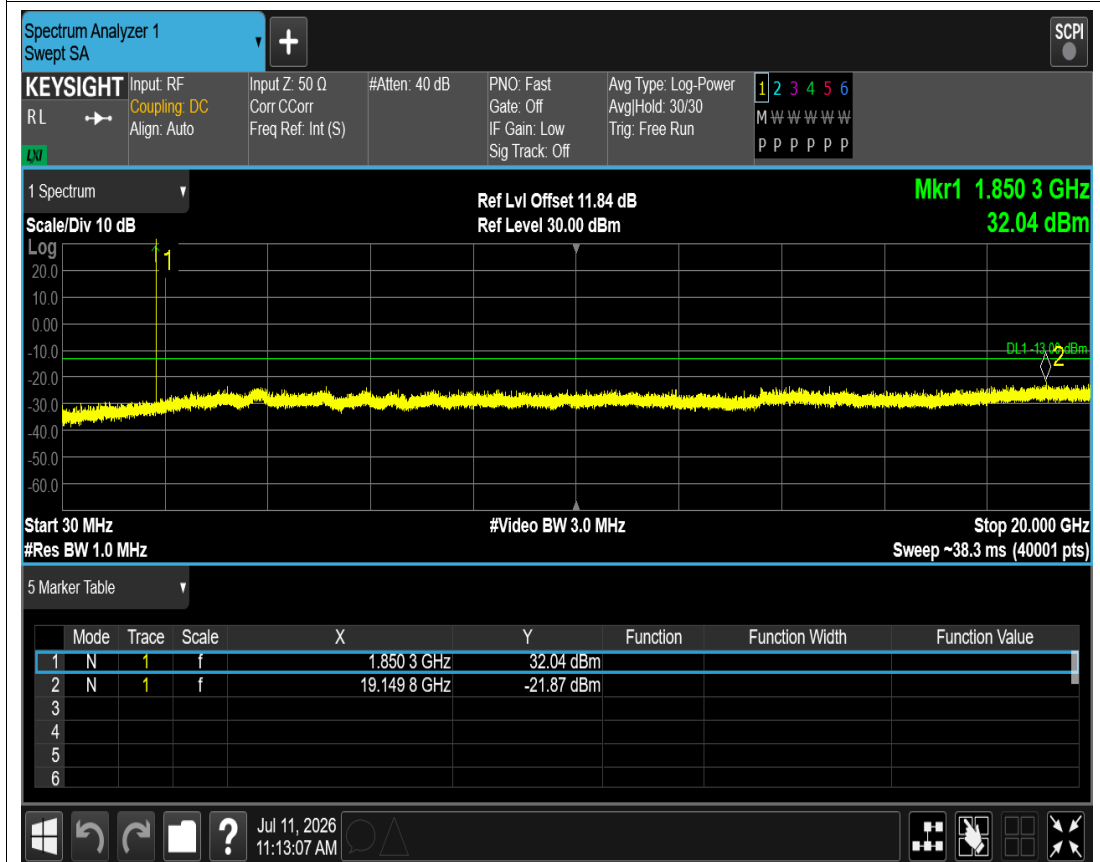
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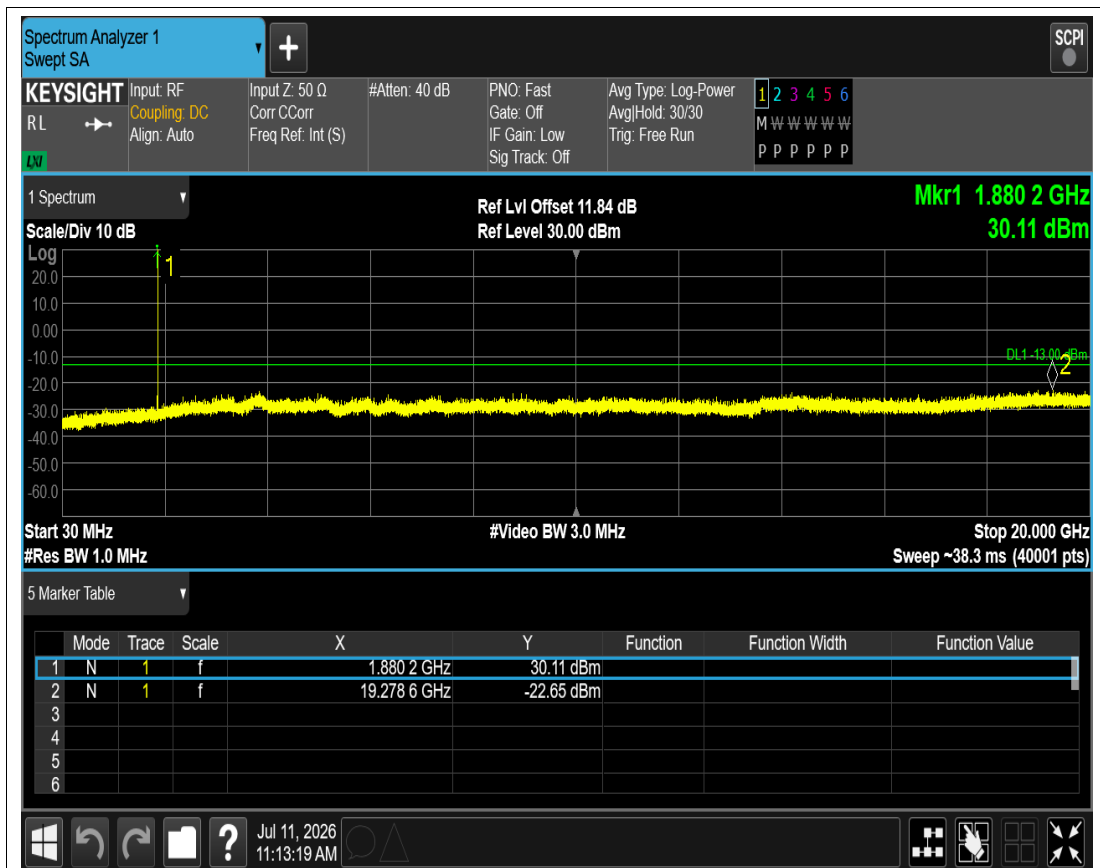
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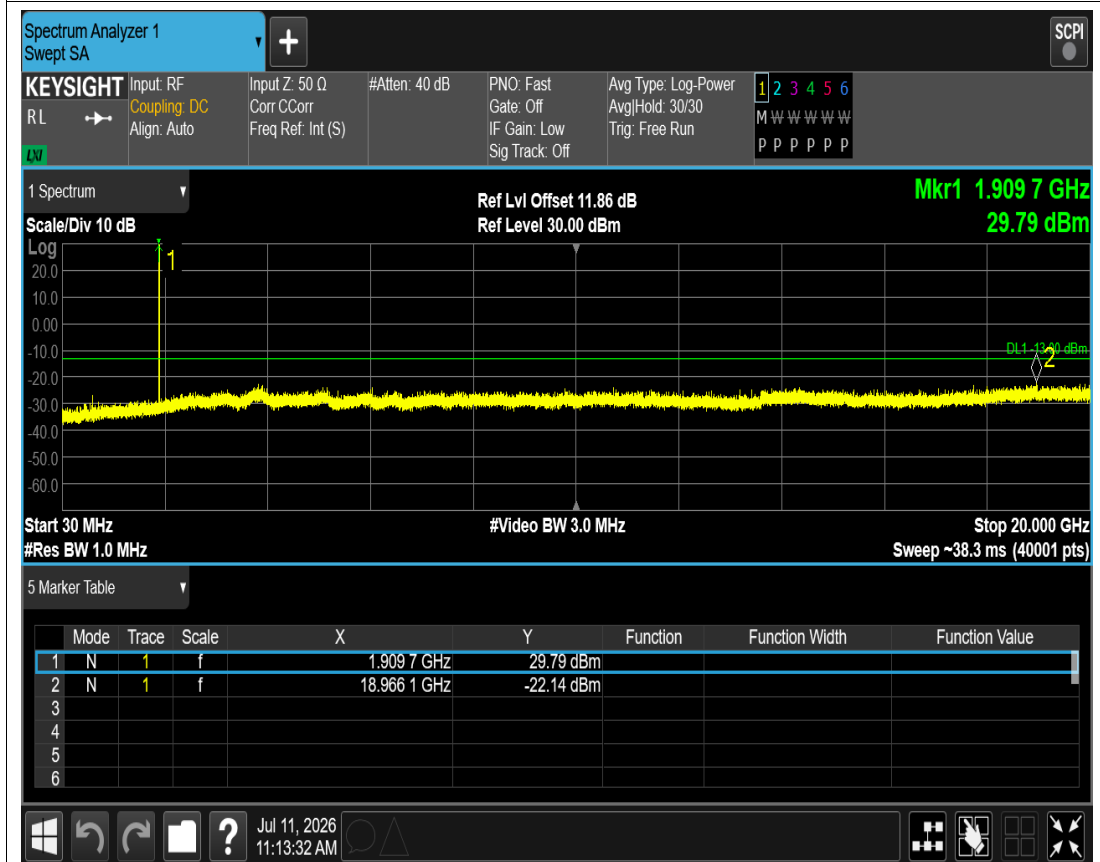
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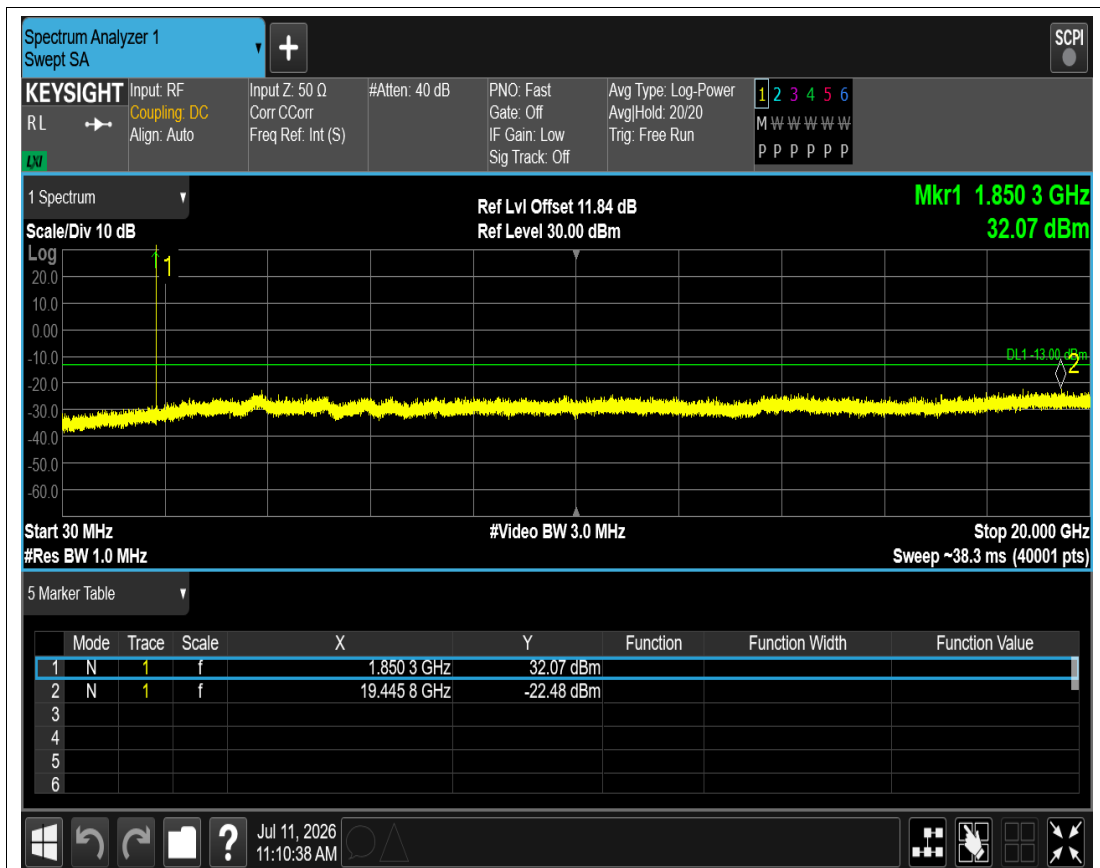
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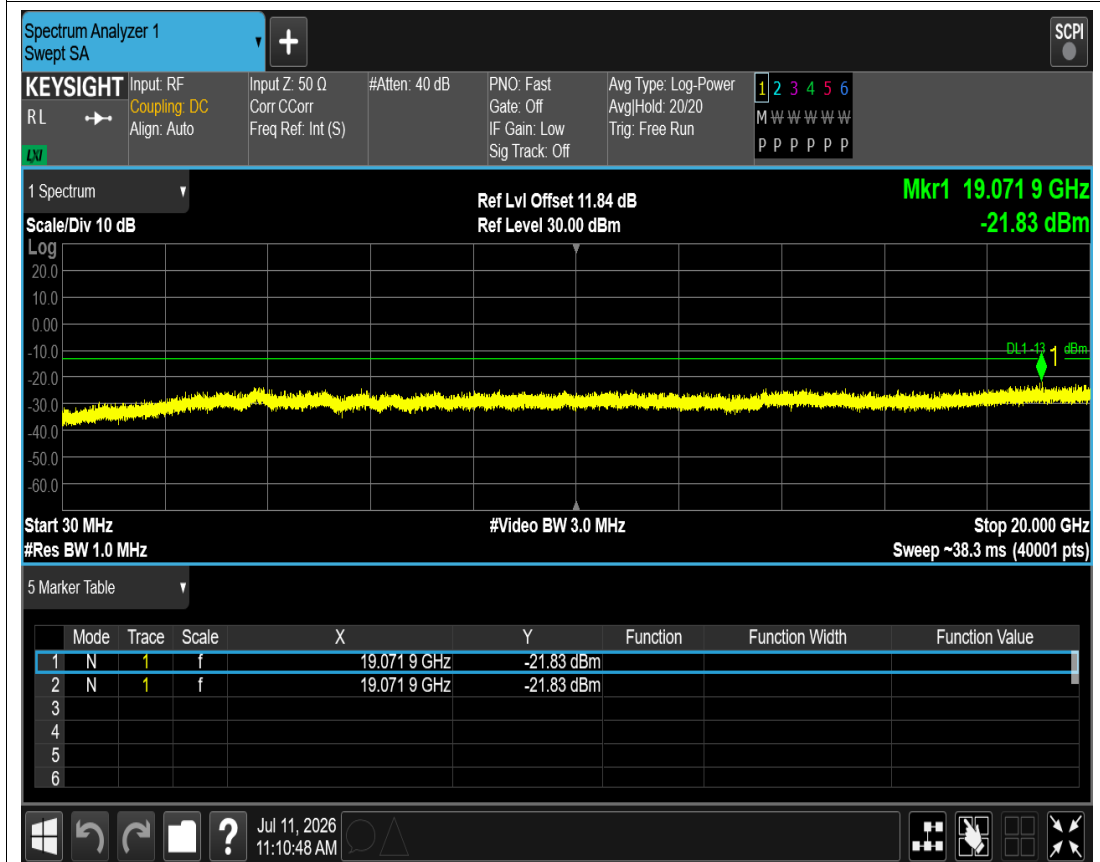
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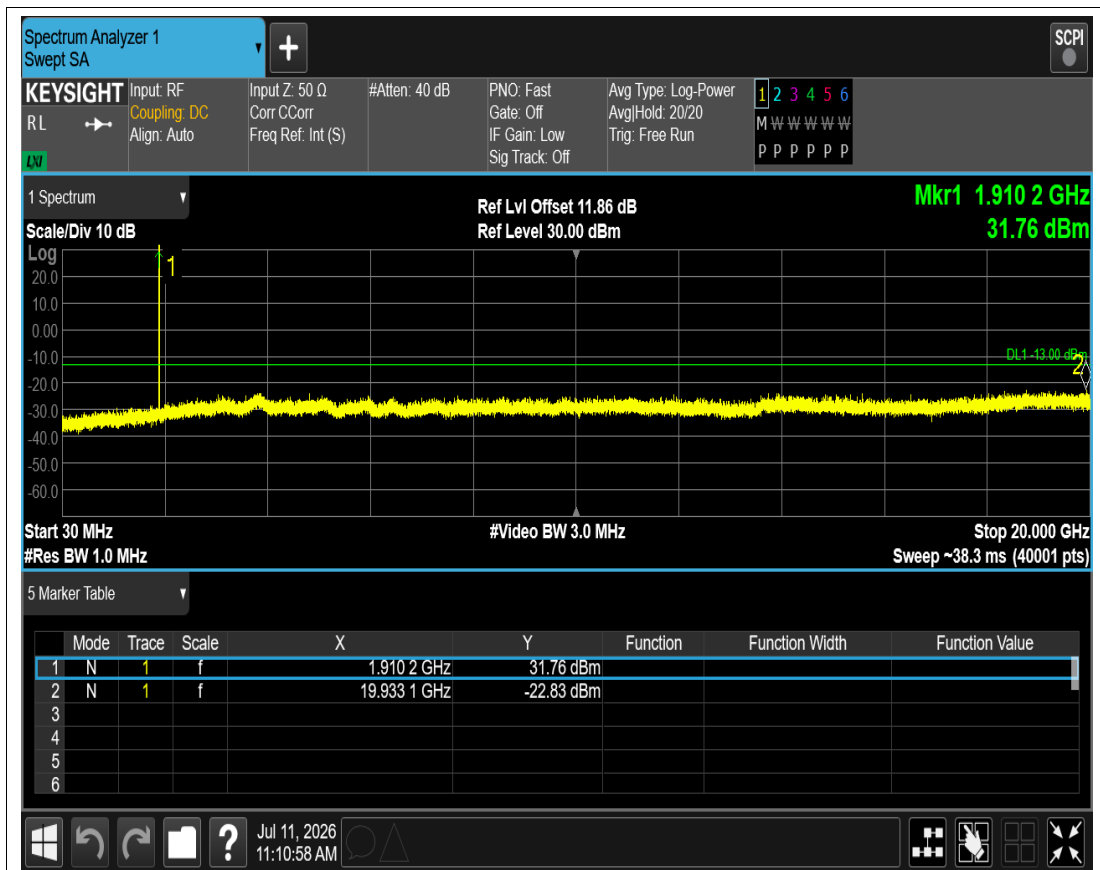
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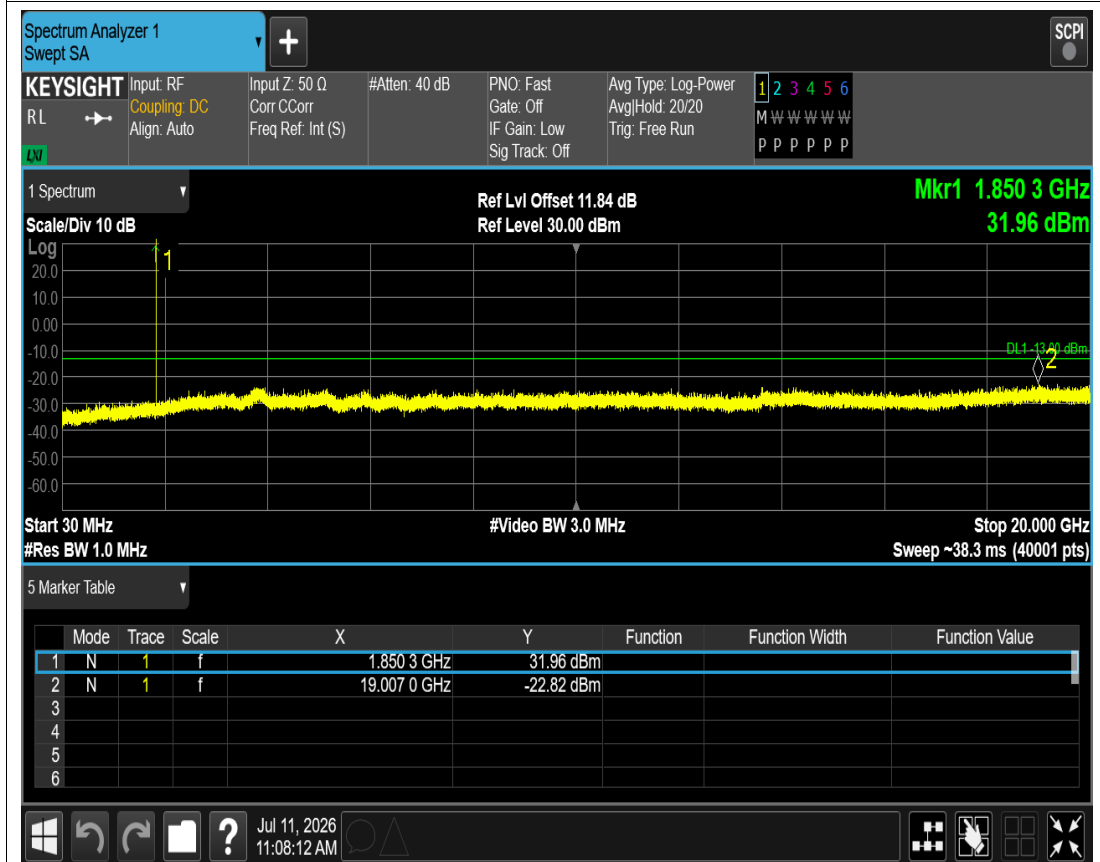
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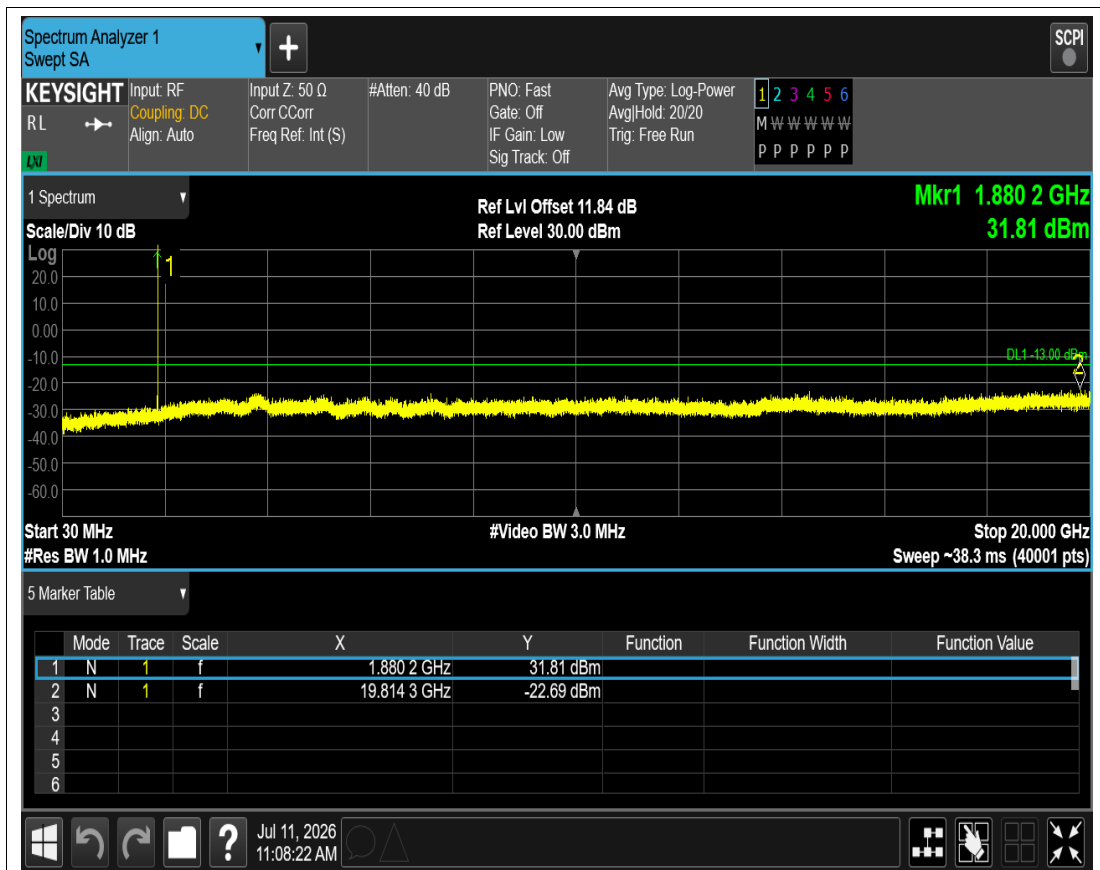
GPRS1900 Channel=661



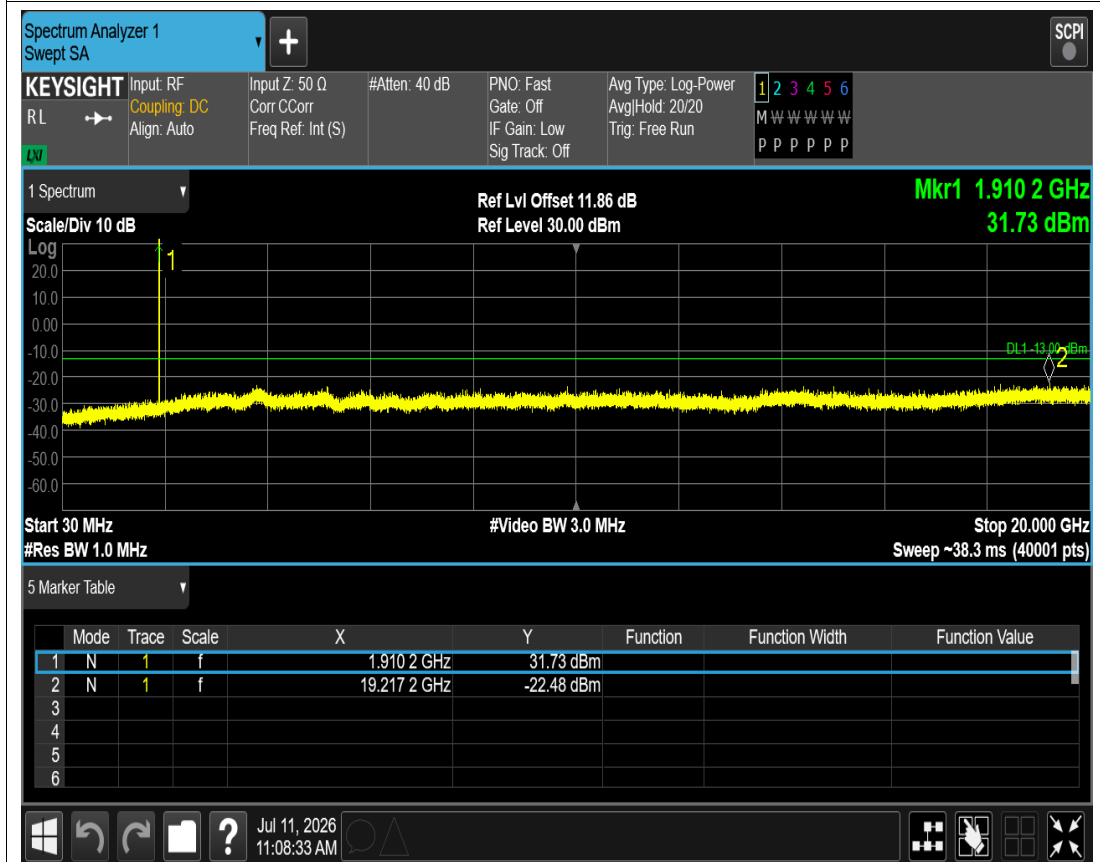
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810