

TABLE OF CONTENTS

Conducted output power2

Frequency stability.....5

Peak-to-Average Ratio6

Occupied bandwidth17

Band edge.....28

Out-of-band emissions36

Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBi)	Gain (dBd)	ERP (dBm)	EIRP (dBm)	EIRP/ERP Limit (dBm)	Verdict
EGPRS850 1 Slot	128	824.2	27.27	-3.35	-5.5	21.77	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	27.79	-3.35	-5.5	22.29	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	27.59	-3.35	-5.5	22.09	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	26.14	-3.35	-5.5	20.64	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	26.74	-3.35	-5.5	21.24	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	26.39	-3.35	-5.5	20.89	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	24.19	-3.35	-5.5	18.69	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	24.85	-3.35	-5.5	19.35	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	24.38	-3.35	-5.5	18.88	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	21.44	-3.35	-5.5	15.94	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	21.92	-3.35	-5.5	16.42	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	21.70	-3.35	-5.5	16.2	--	38.45	PASS
GPRS850 1 Slot	128	824.2	27.25	-3.35	-5.5	21.75	--	38.45	PASS
GPRS850 1 Slot	190	836.6	27.94	-3.35	-5.5	22.44	--	38.45	PASS
GPRS850 1 Slot	251	848.8	27.60	-3.35	-5.5	22.1	--	38.45	PASS
GPRS850 2 Slot	128	824.2	26.00	-3.35	-5.5	20.5	--	38.45	PASS
GPRS850 2 Slot	190	836.6	26.40	-3.35	-5.5	20.9	--	38.45	PASS
GPRS850 2 Slot	251	848.8	26.14	-3.35	-5.5	20.64	--	38.45	PASS
GPRS850 3 Slot	128	824.2	23.79	-3.35	-5.5	18.29	--	38.45	PASS
GPRS850 3 Slot	190	836.6	24.45	-3.35	-5.5	18.95	--	38.45	PASS

Slot									
GPRS850 3 Slot	251	848.8	24.07	-3.35	-5.5	18.57	--	38.45	PASS
GPRS850 4 Slot	128	824.2	21.17	-3.35	-5.5	15.67	--	38.45	PASS
GPRS850 4 Slot	190	836.6	21.73	-3.35	-5.5	16.23	--	38.45	PASS
GPRS850 4 Slot	251	848.8	21.30	-3.35	-5.5	15.8	--	38.45	PASS
GSM850	128	824.2	34.45	-3.35	-5.5	28.95	--	38.45	PASS
GSM850	190	836.6	34.48	-3.35	-5.5	28.98	--	38.45	PASS
GSM850	251	848.8	34.33	-3.35	-5.5	28.83	--	38.45	PASS
EGPRS1900 1 Slot	512	1850.2	27.33	-2.17	-4.32	--	25.16	33.01	PASS
EGPRS1900 1 Slot	661	1880	26.99	-2.17	-4.32	--	24.82	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	26.53	-2.17	-4.32	--	24.36	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	25.86	-2.17	-4.32	--	23.69	33.01	PASS
EGPRS1900 2 Slot	661	1880	25.67	-2.17	-4.32	--	23.5	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	25.13	-2.17	-4.32	--	22.96	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	24.24	-2.17	-4.32	--	22.07	33.01	PASS
EGPRS1900 3 Slot	661	1880	23.66	-2.17	-4.32	--	21.49	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	23.44	-2.17	-4.32	--	21.27	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	22.17	-2.17	-4.32	--	20	33.01	PASS
EGPRS1900 4 Slot	661	1880	21.54	-2.17	-4.32	--	19.37	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	21.34	-2.17	-4.32	--	19.17	33.01	PASS
GPRS1900 1 Slot	512	1850.2	31.02	-2.17	-4.32	--	28.85	33.01	PASS
GPRS1900 1 Slot	661	1880	30.95	-2.17	-4.32	--	28.78	33.01	PASS
GPRS1900 1 Slot	810	1909.8	30.87	-2.17	-4.32	--	28.7	33.01	PASS
GPRS1900 2 Slot	512	1850.2	28.58	-2.17	-4.32	--	26.41	33.01	PASS

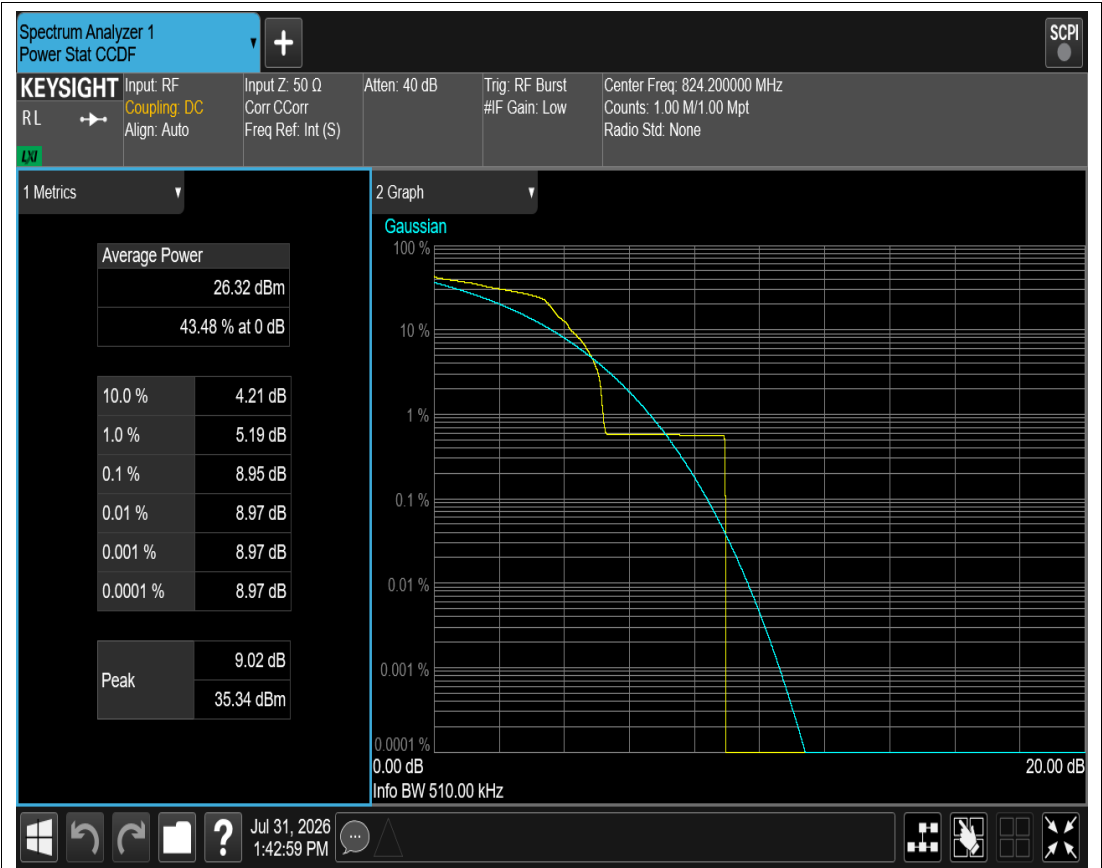
GPRS1900 2 Slot	661	1880	28.52	-2.17	-4.32	--	26.35	33.01	PASS
GPRS1900 2 Slot	810	1909.8	28.44	-2.17	-4.32	--	26.27	33.01	PASS
GPRS1900 3 Slot	512	1850.2	27.03	-2.17	-4.32	--	24.86	33.01	PASS
GPRS1900 3 Slot	661	1880	26.97	-2.17	-4.32	--	24.8	33.01	PASS
GPRS1900 3 Slot	810	1909.8	26.90	-2.17	-4.32	--	24.73	33.01	PASS
GPRS1900 4 Slot	512	1850.2	25.00	-2.17	-4.32	--	22.83	33.01	PASS
GPRS1900 4 Slot	661	1880	24.94	-2.17	-4.32	--	22.77	33.01	PASS
GPRS1900 4 Slot	810	1909.8	24.88	-2.17	-4.32	--	22.71	33.01	PASS
GSM1900	512	1850.2	31.03	-2.17	-4.32	--	28.86	33.01	PASS
GSM1900	661	1880	30.96	-2.17	-4.32	--	28.79	33.01	PASS
GSM1900	810	1909.8	30.87	-2.17	-4.32	--	28.7	33.01	PASS

Frequency stability

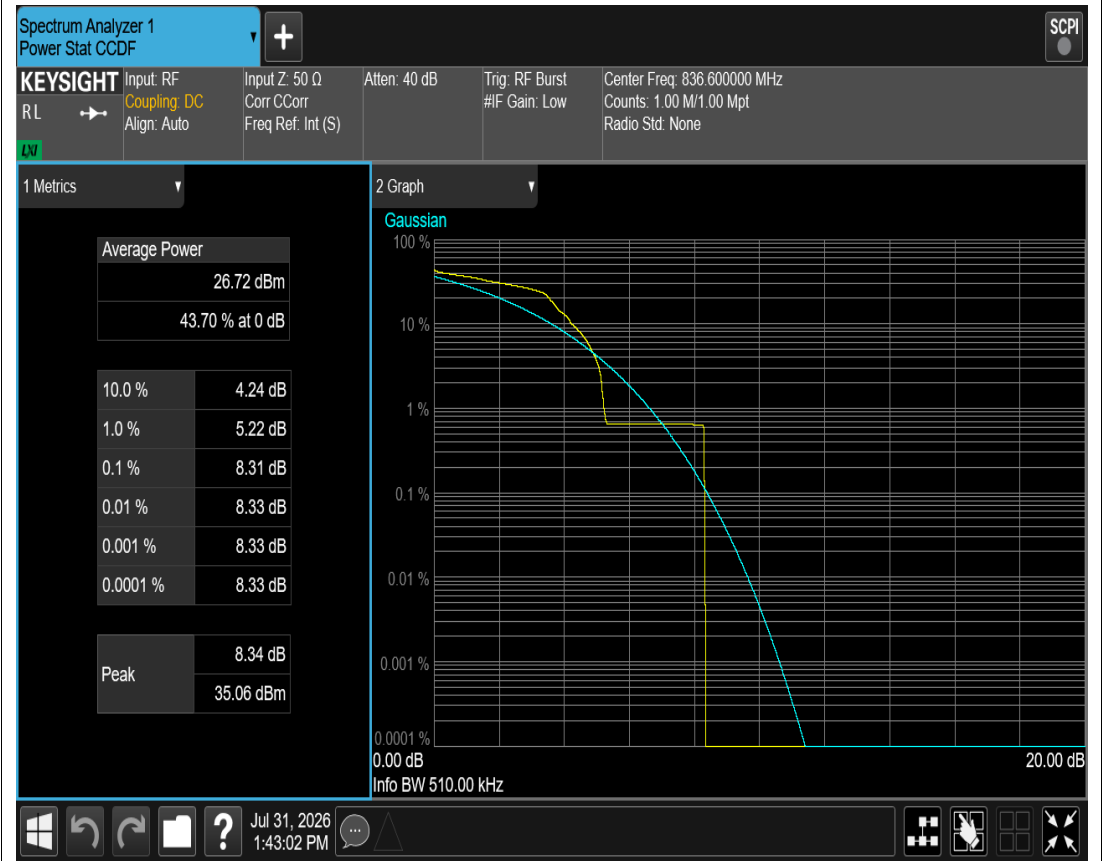
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	-22.60009	-0.03	-2.500	2.5	PASS
EGPRS850	190	836.6	18.49979	0.02	-2.500	2.5	PASS
EGPRS850	251	848.8	1.194576	0.00	-2.500	2.5	PASS
GPRS850	128	824.2	5.165736	0.01	-2.500	2.5	PASS
GPRS850	190	836.6	17.91865	0.02	-2.500	2.5	PASS
GPRS850	251	848.8	17.36979	0.02	-2.500	2.5	PASS
GSM850	128	824.2	6.36	0.008	-2.5	2.5	PASS
GSM850	190	836.6	4.07	0.005	-2.5	2.5	PASS
GSM850	251	848.8	13.88	0.016	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-14.43177	-0.01	-2.500	2.5	PASS
EGPRS1900	661	1880	11.23548	0.01	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-3.712873	0.00	-2.500	2.5	PASS
GPRS1900	512	1850.2	-21.92209	-0.01	-2.500	2.5	PASS
GPRS1900	661	1880	32.64099	0.02	-2.500	2.5	PASS
GPRS1900	810	1909.8	24.69867	0.01	-2.500	2.5	PASS
GSM1900	512	1850.2	14.37	0.008	-2.5	2.5	PASS
GSM1900	661	1880	5.46	0.003	-2.5	2.5	PASS
GSM1900	810	1909.8	11.20	0.006	-2.5	2.5	PASS

Peak-to-Average Ratio

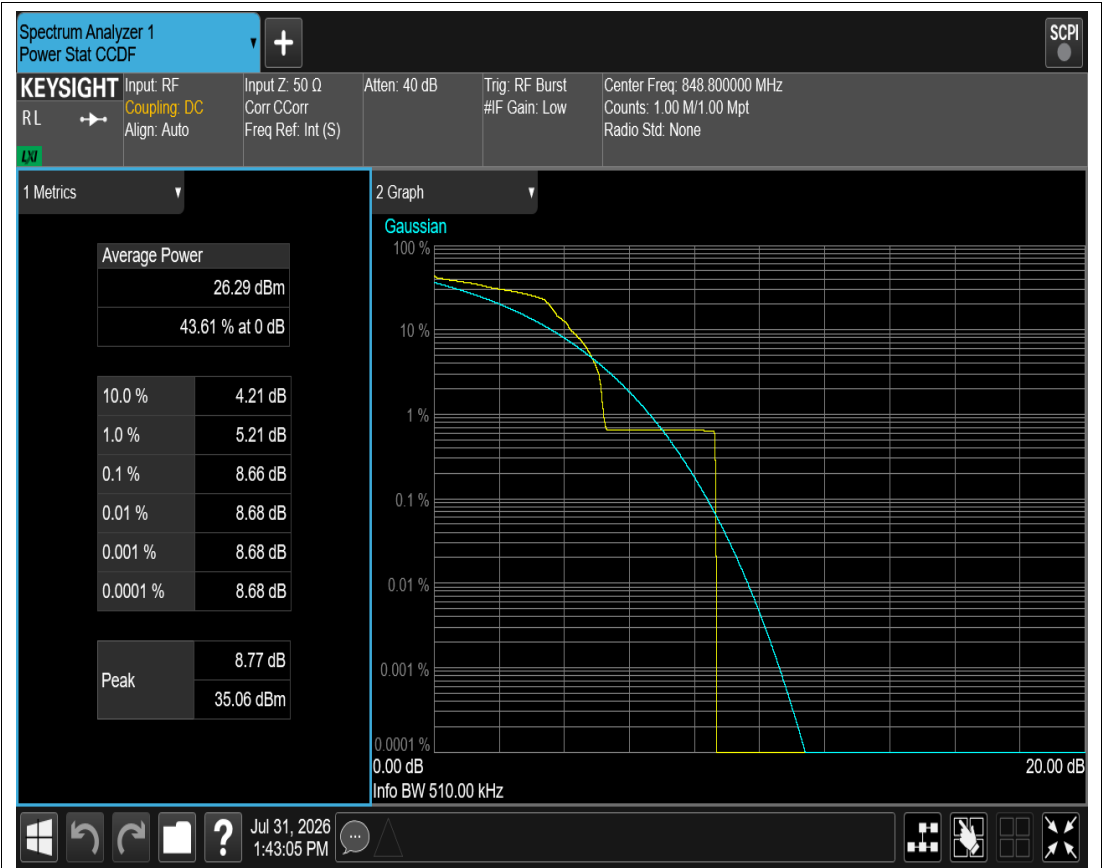
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	8.951037296	13.00	PASS
EGPRS850	190	836.6	8.314767981	13.00	PASS
EGPRS850	251	848.8	8.65827791	13.00	PASS
GPRS850	128	824.2	2.648646785	13.00	PASS
GPRS850	190	836.6	2.657776604	13.00	PASS
GPRS850	251	848.8	2.681142304	13.00	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	190	836.6	2.63	13	PASS
GSM850	251	848.8	2.63	13	PASS
EGPRS1900	512	1850.2	6.476788363	13.00	PASS
EGPRS1900	661	1880	6.551907757	13.00	PASS
EGPRS1900	810	1909.8	6.82618859	13.00	PASS
GPRS1900	512	1850.2	2.645408774	13.00	PASS
GPRS1900	661	1880	2.637830092	13.00	PASS
GPRS1900	810	1909.8	2.641599281	13.00	PASS
GSM1900	512	1850.2	2.61	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.61	13	PASS



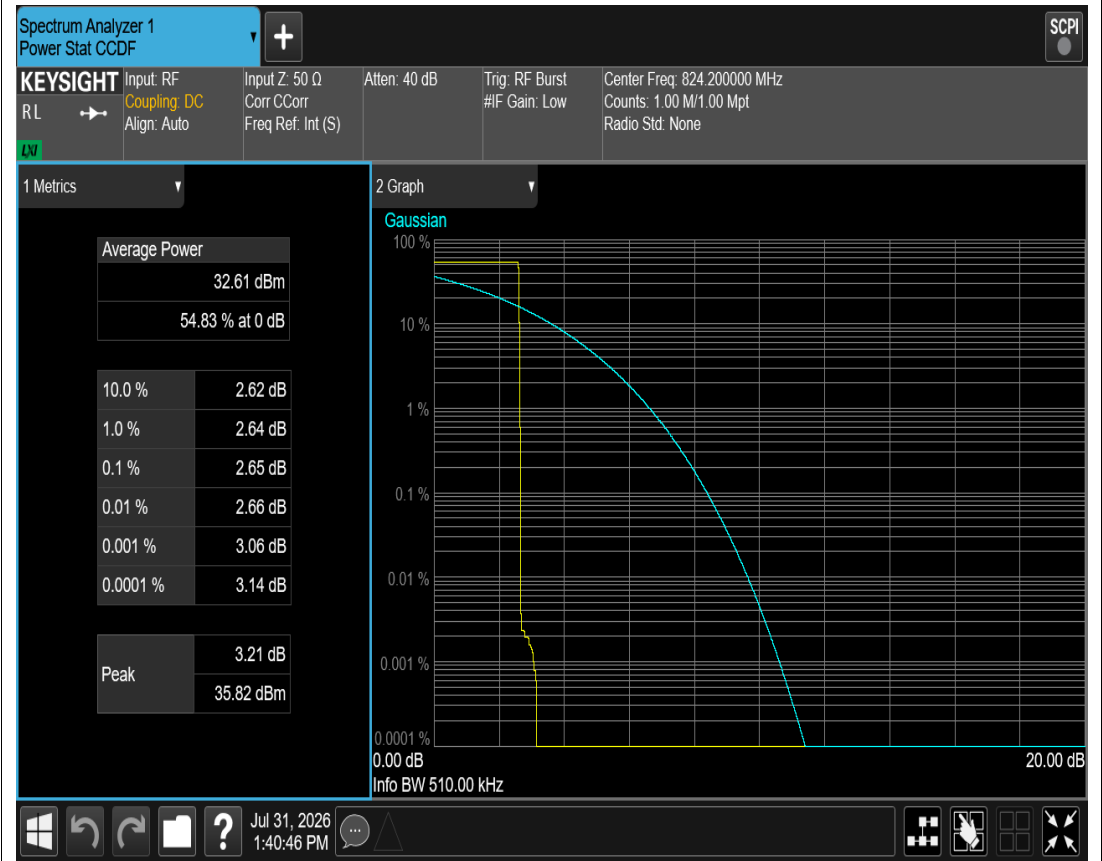
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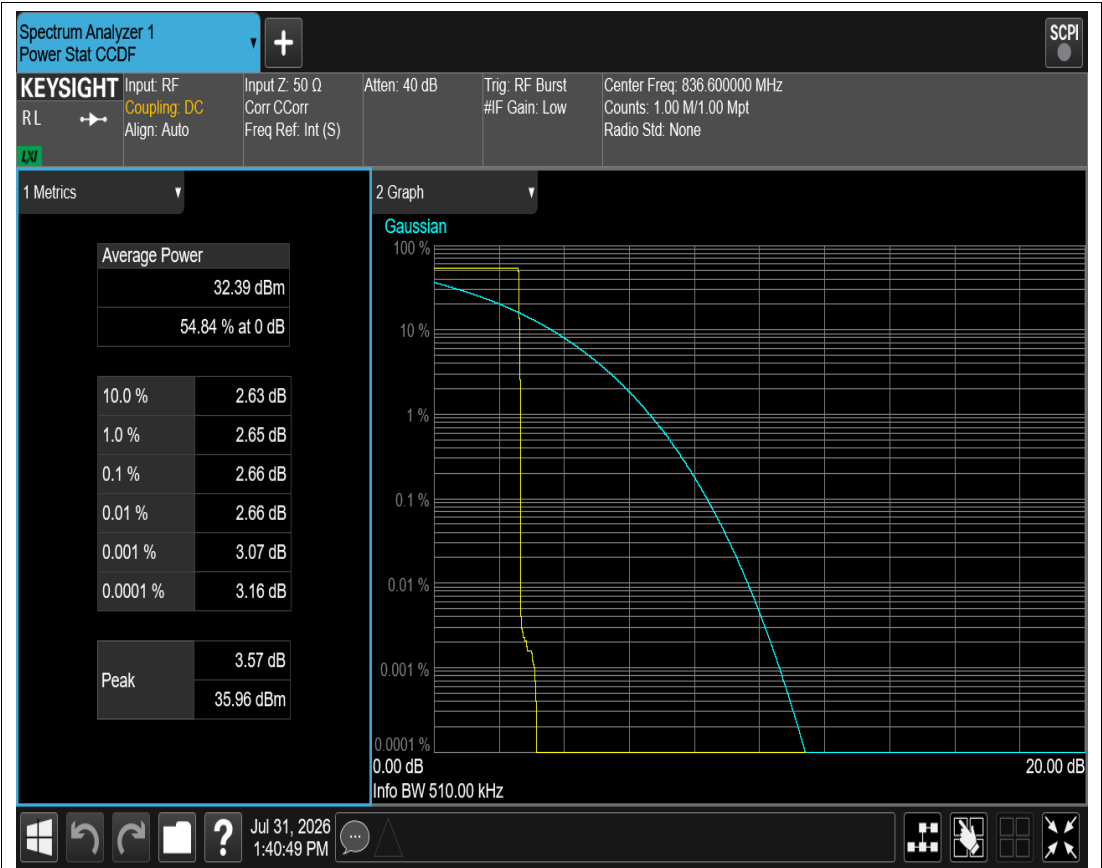
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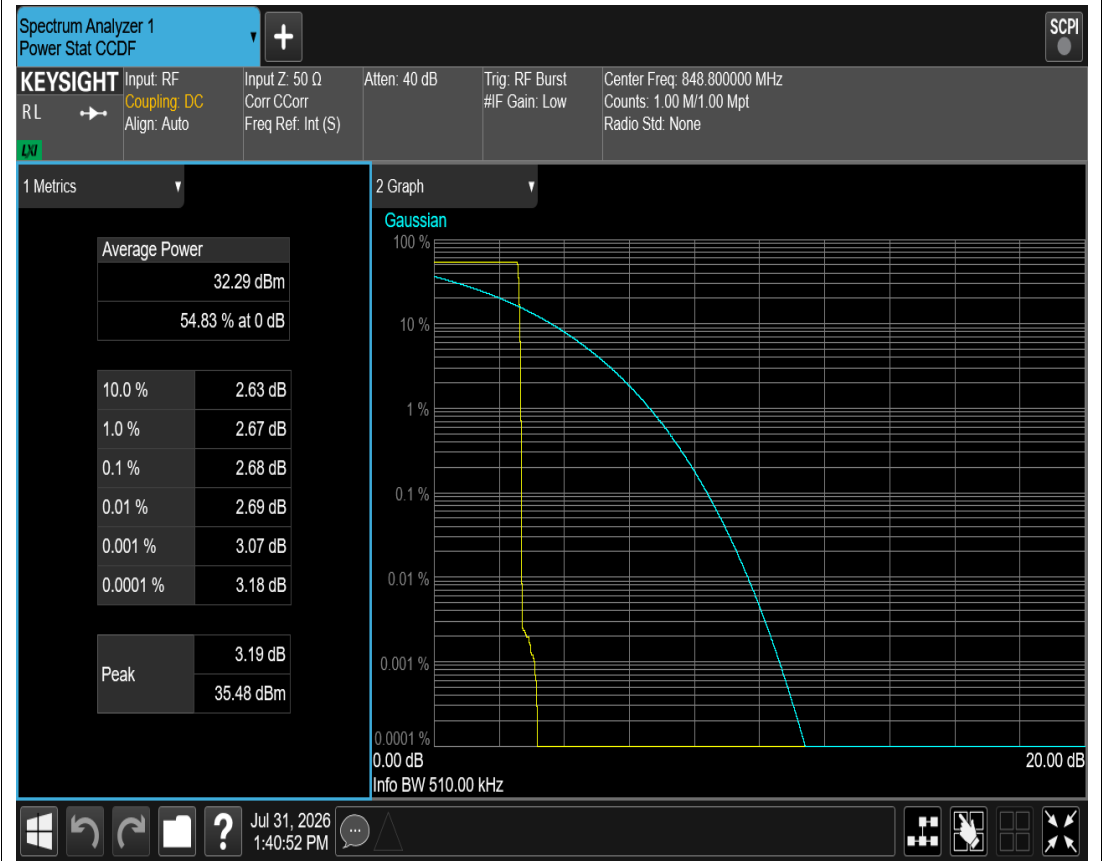
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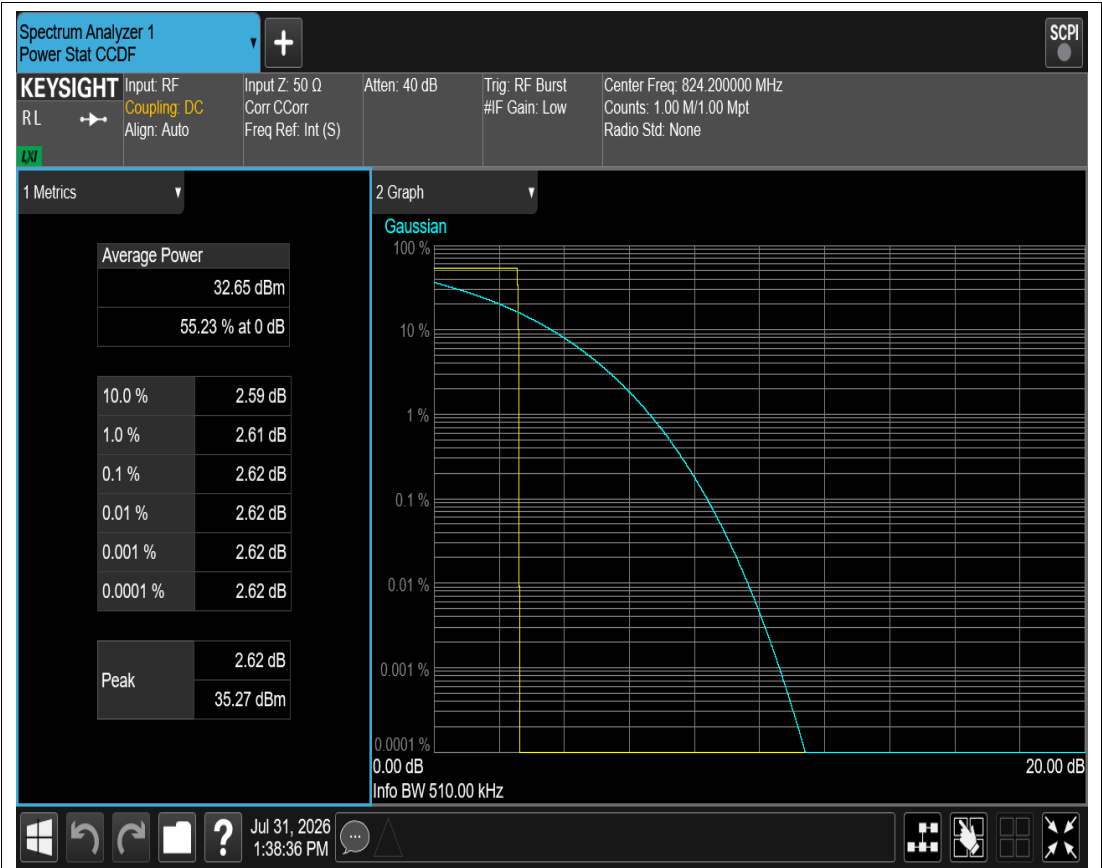
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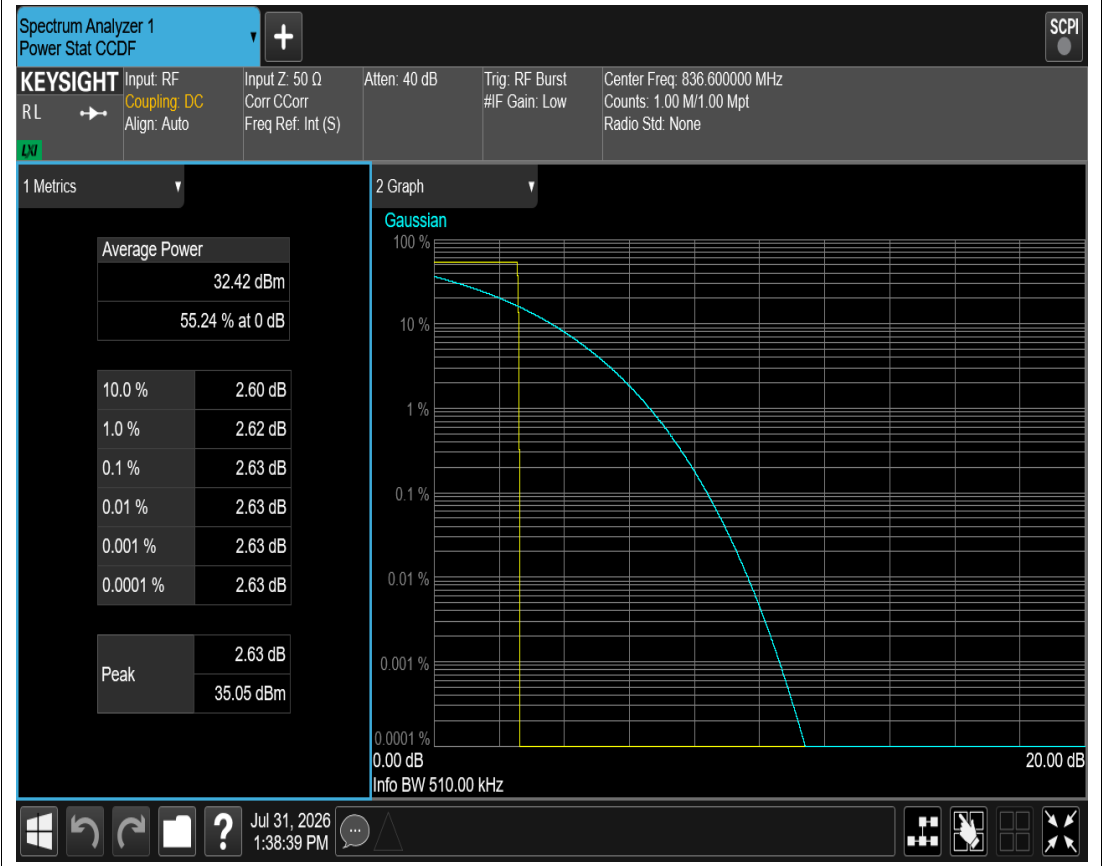
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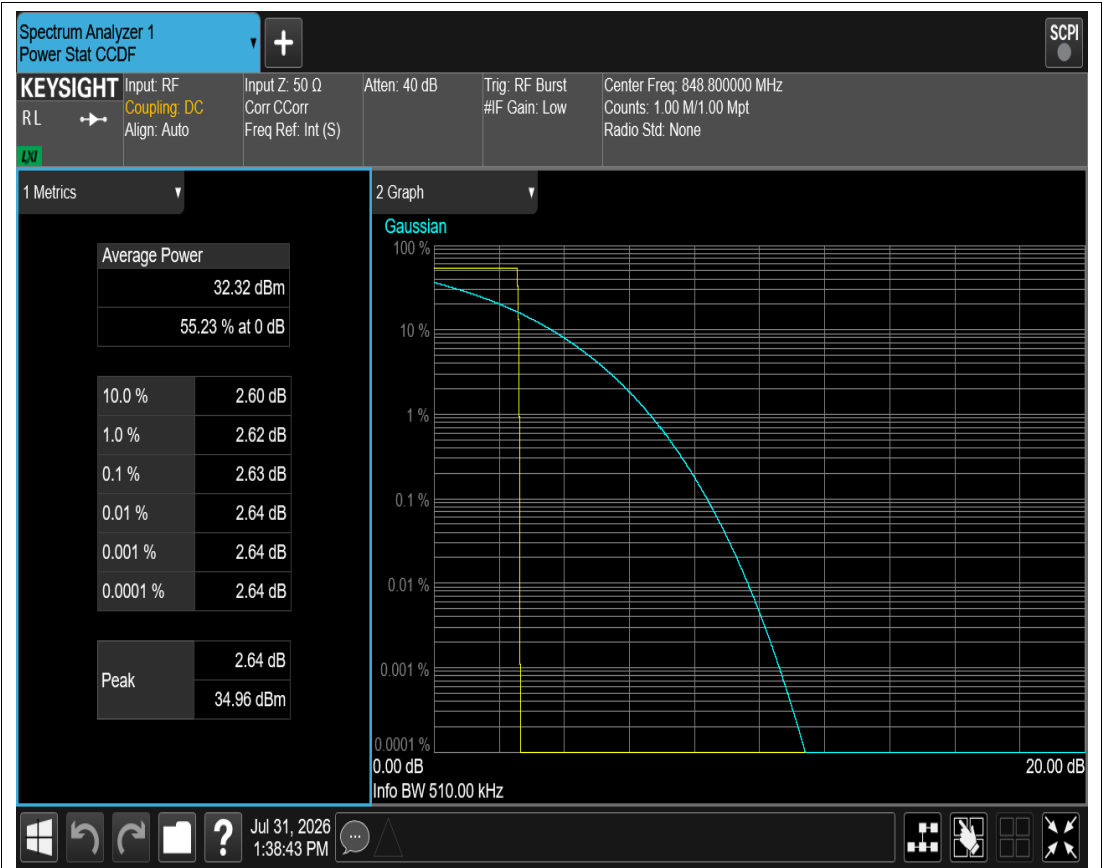
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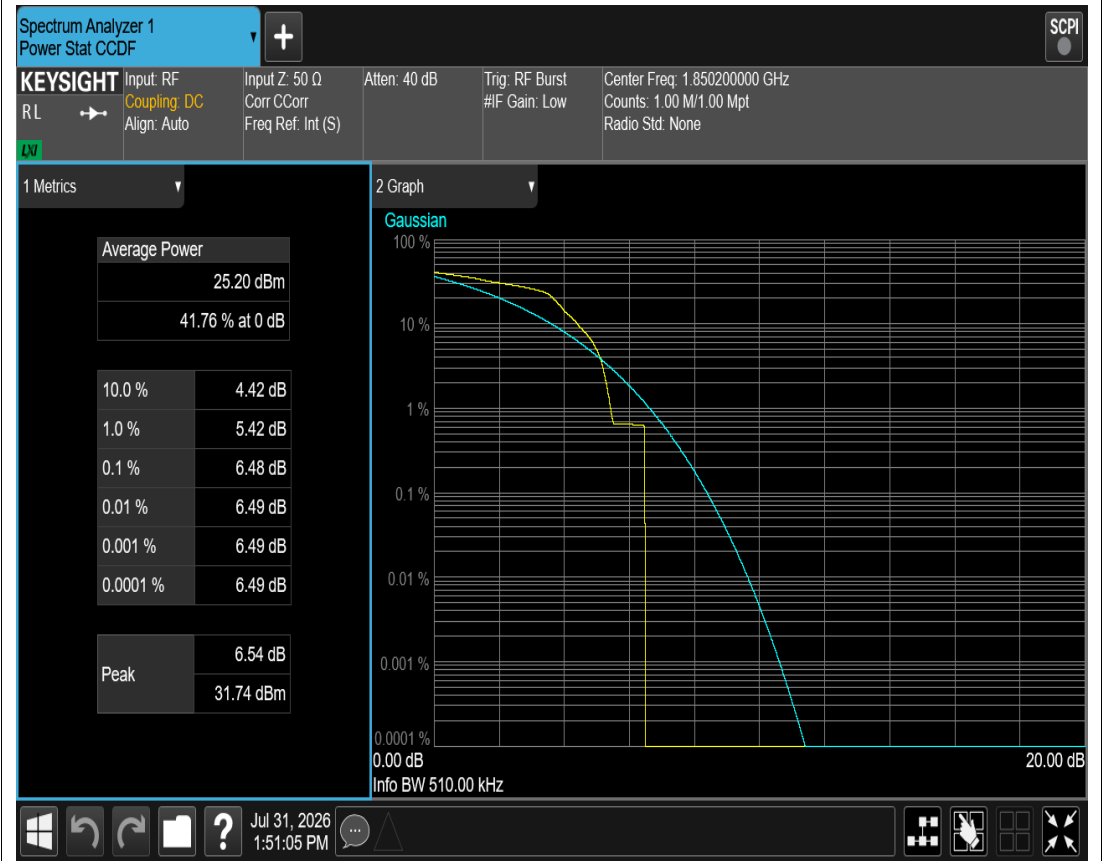
GSM850 Channel=128



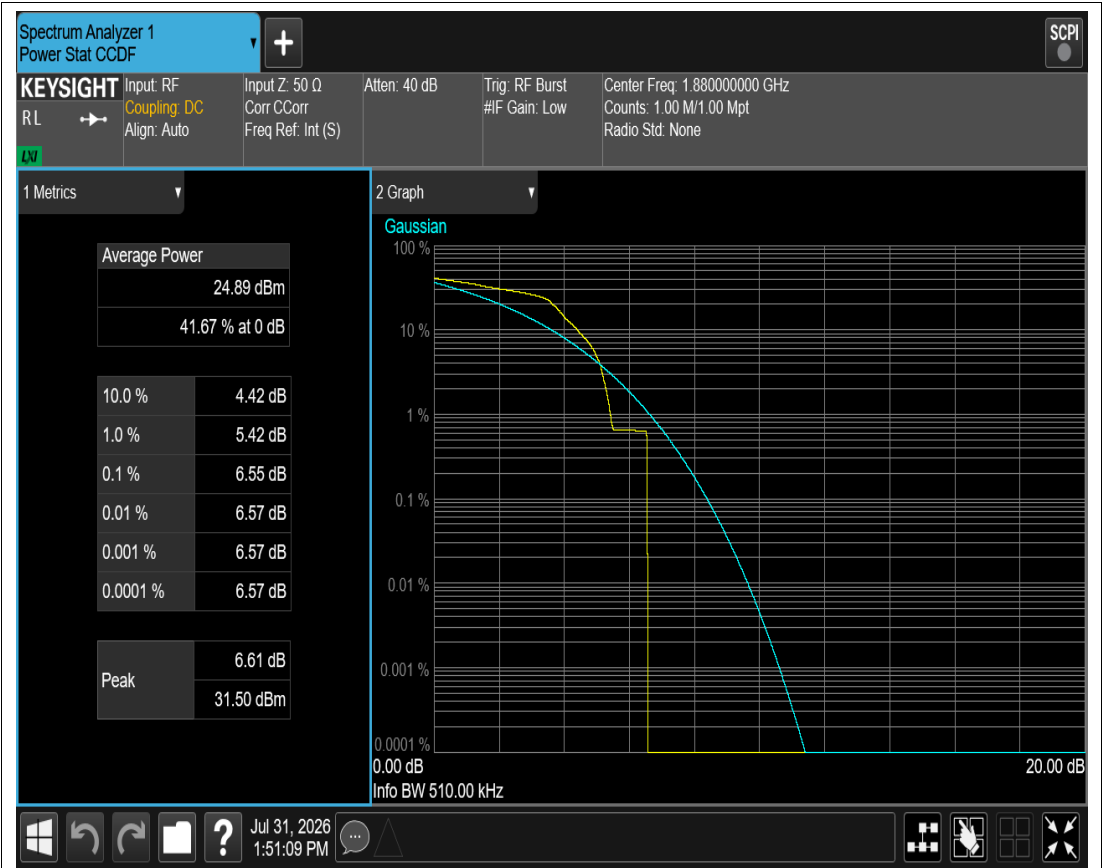
GSM850 Channel=190



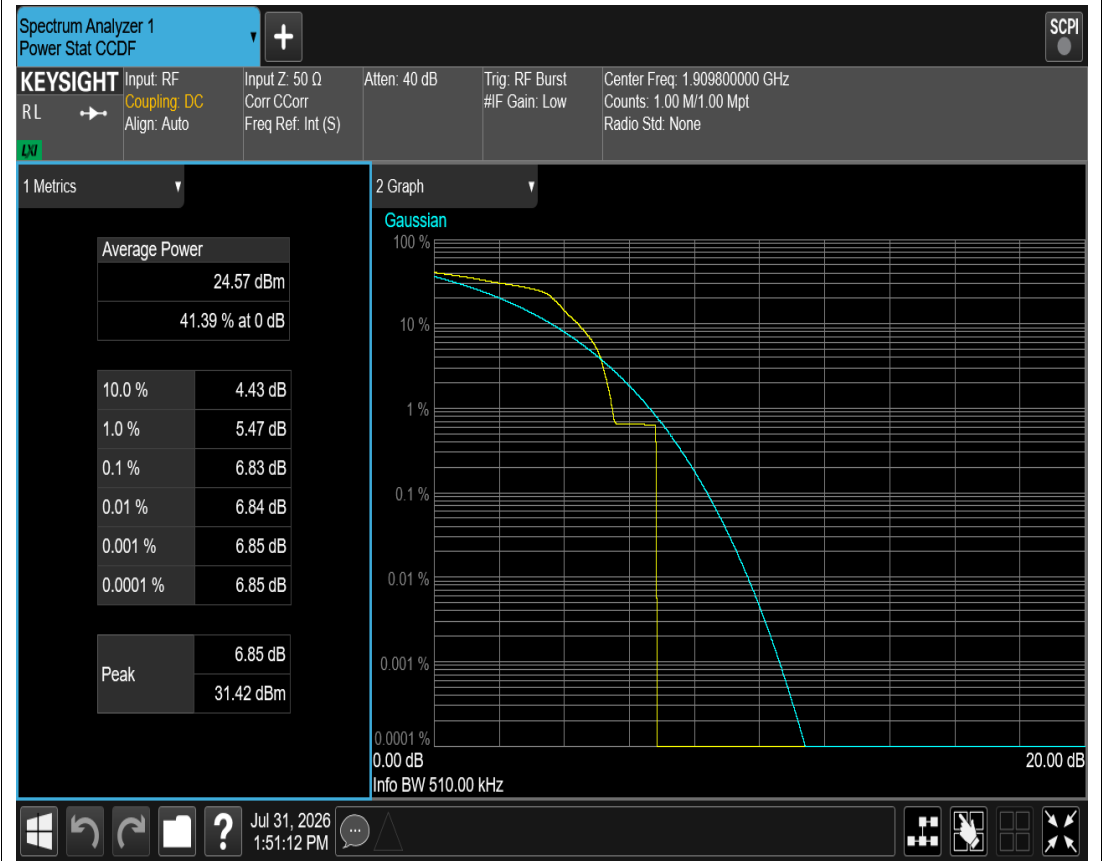
GSM850 Channel=251



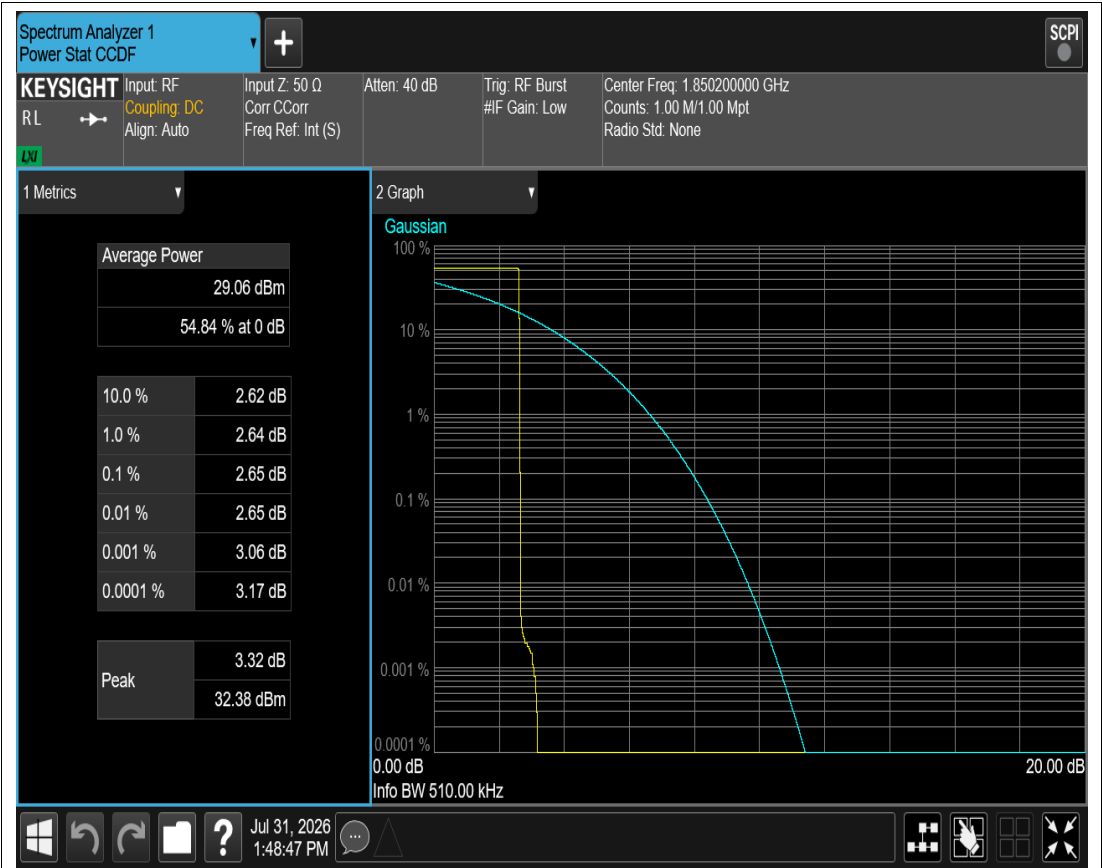
EGPRS1900 Channel=512



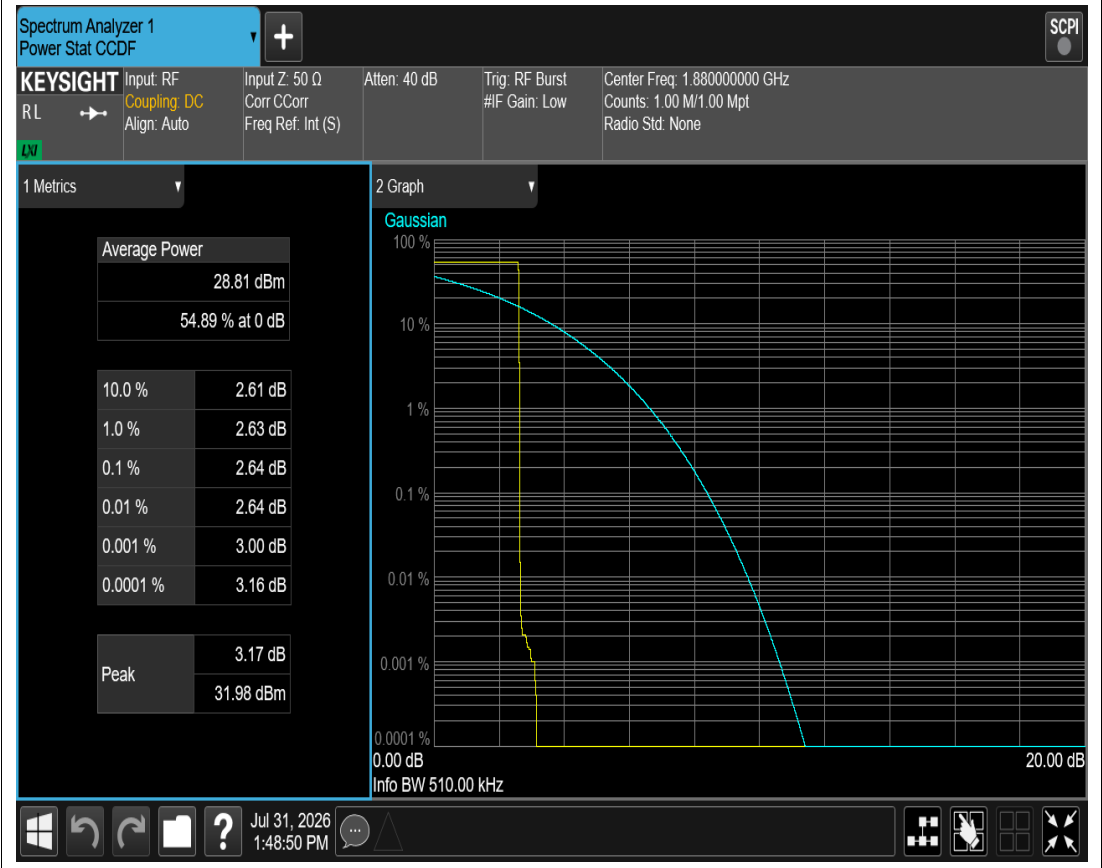
EGPRS1900 Channel=661



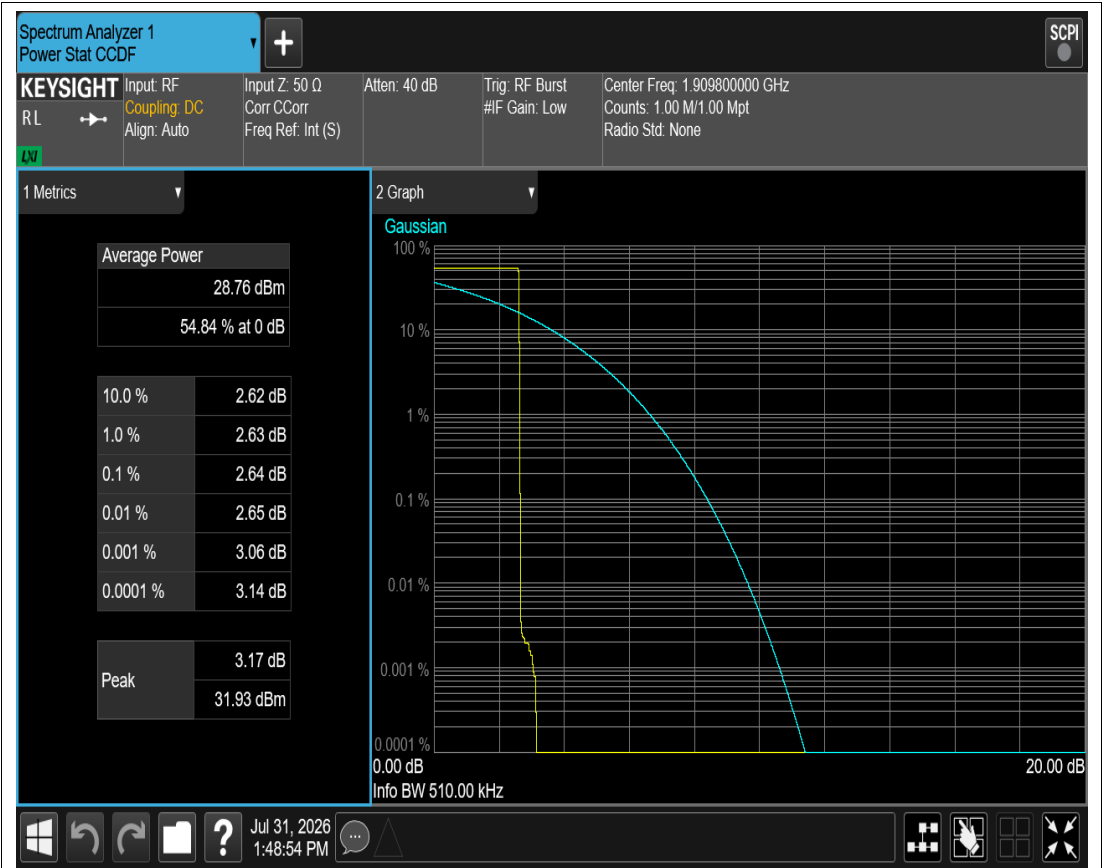
EGPRS1900 Channel=810



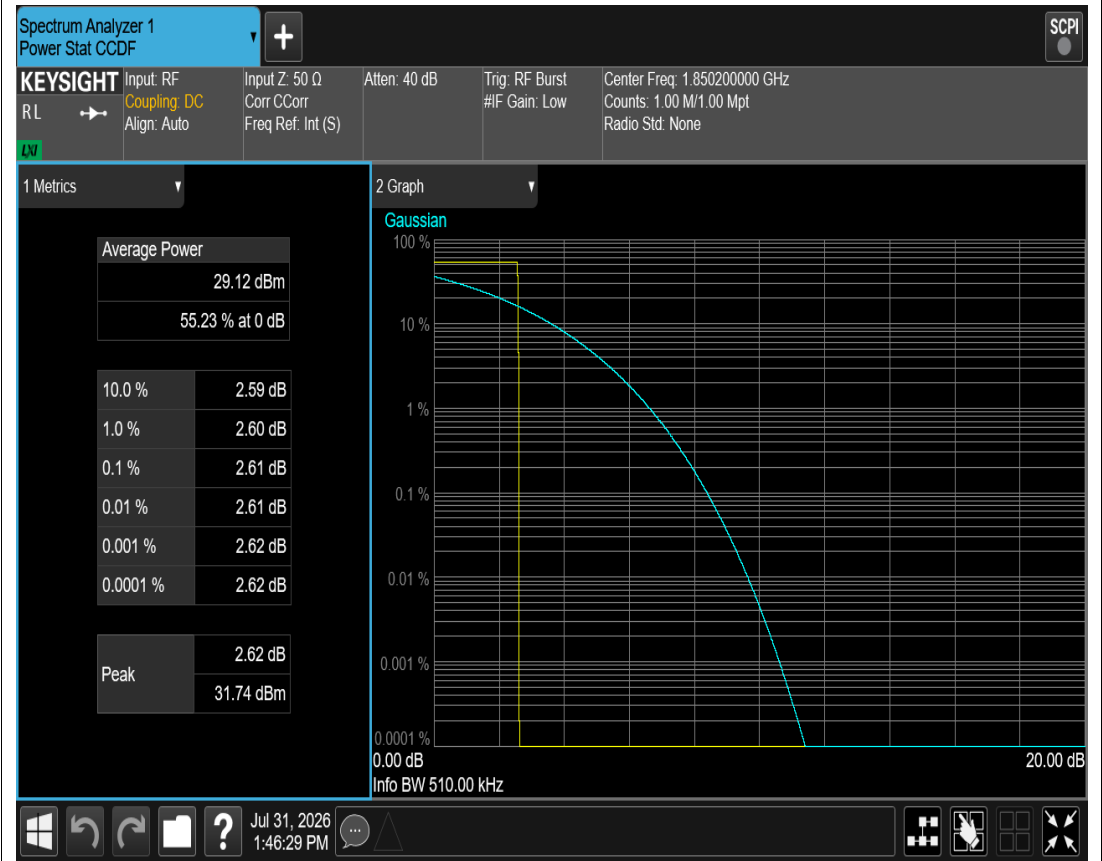
GPRS1900 Channel=512



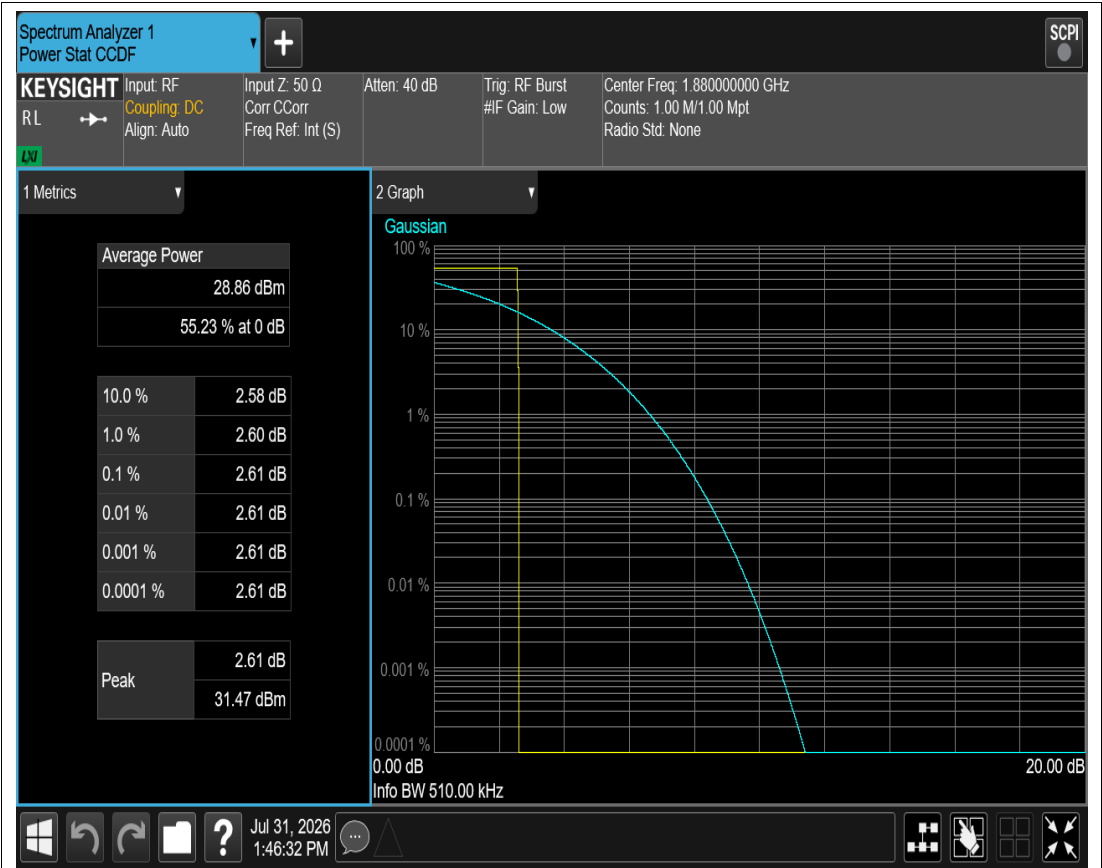
GPRS1900 Channel=661



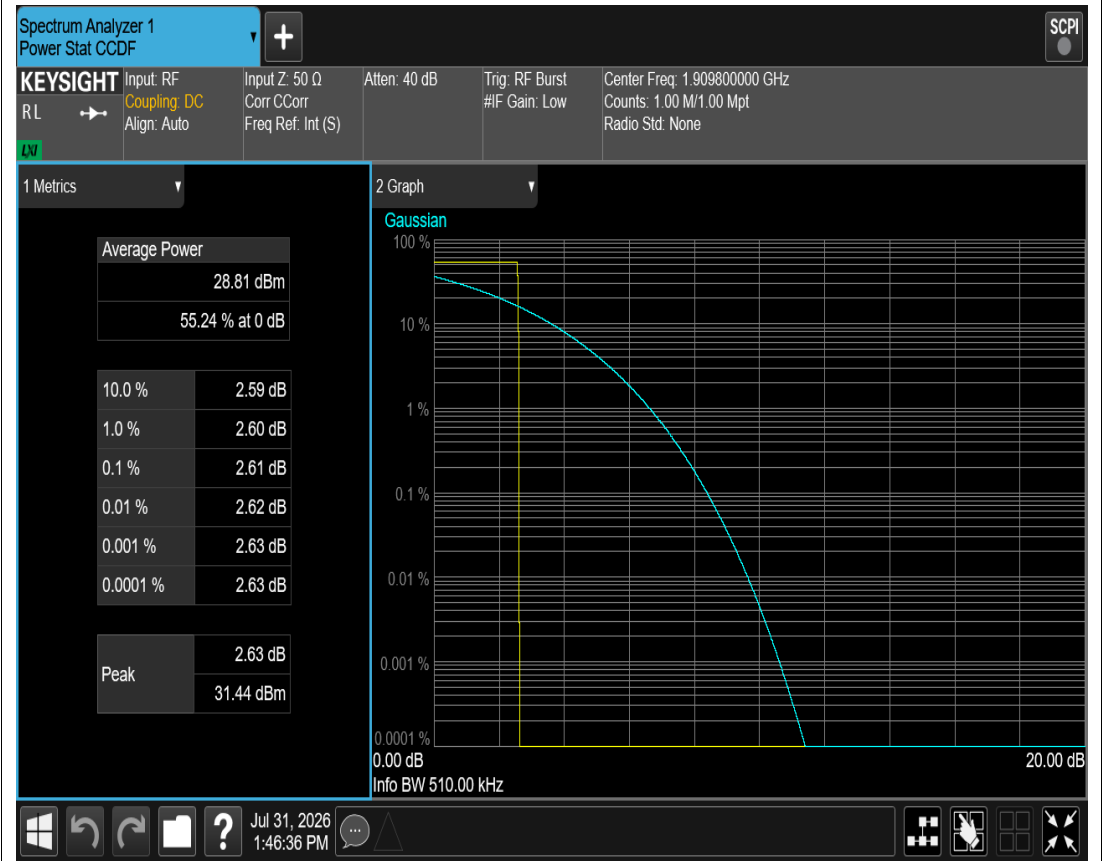
GPRS1900 Channel=810



GSM1900 Channel=512



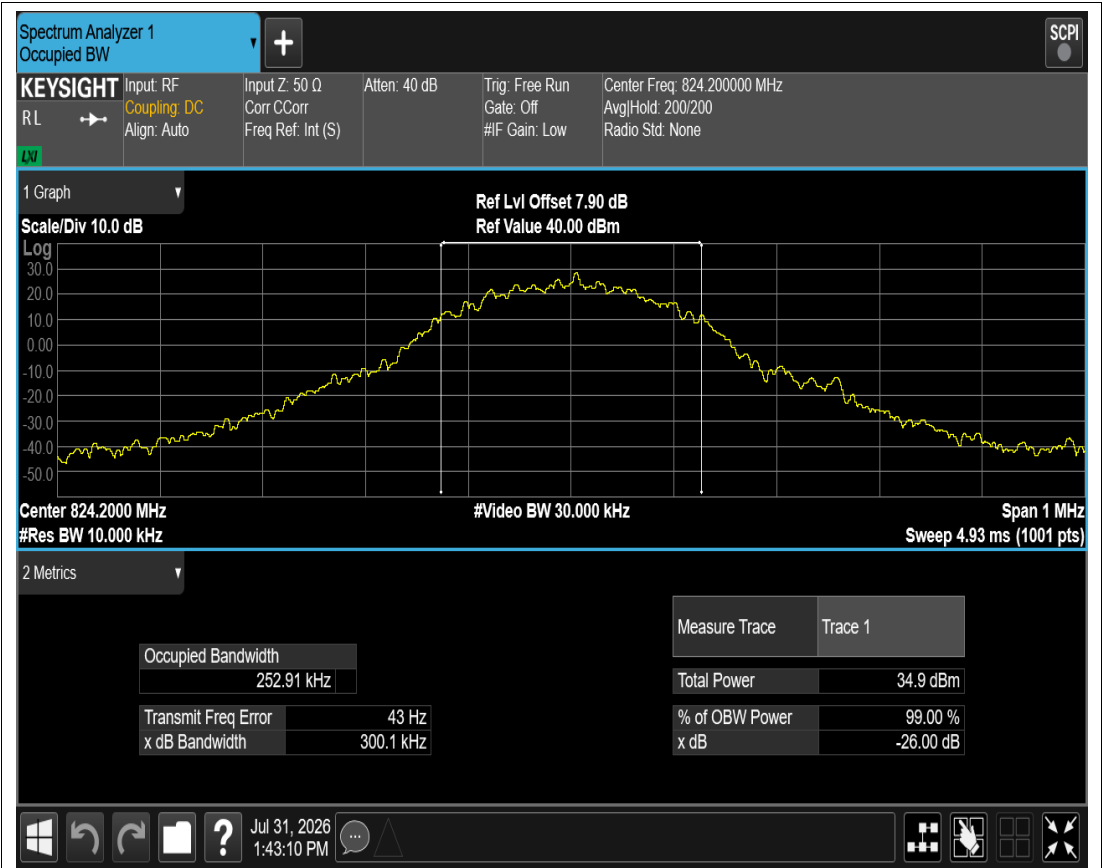
GSM1900 Channel=661



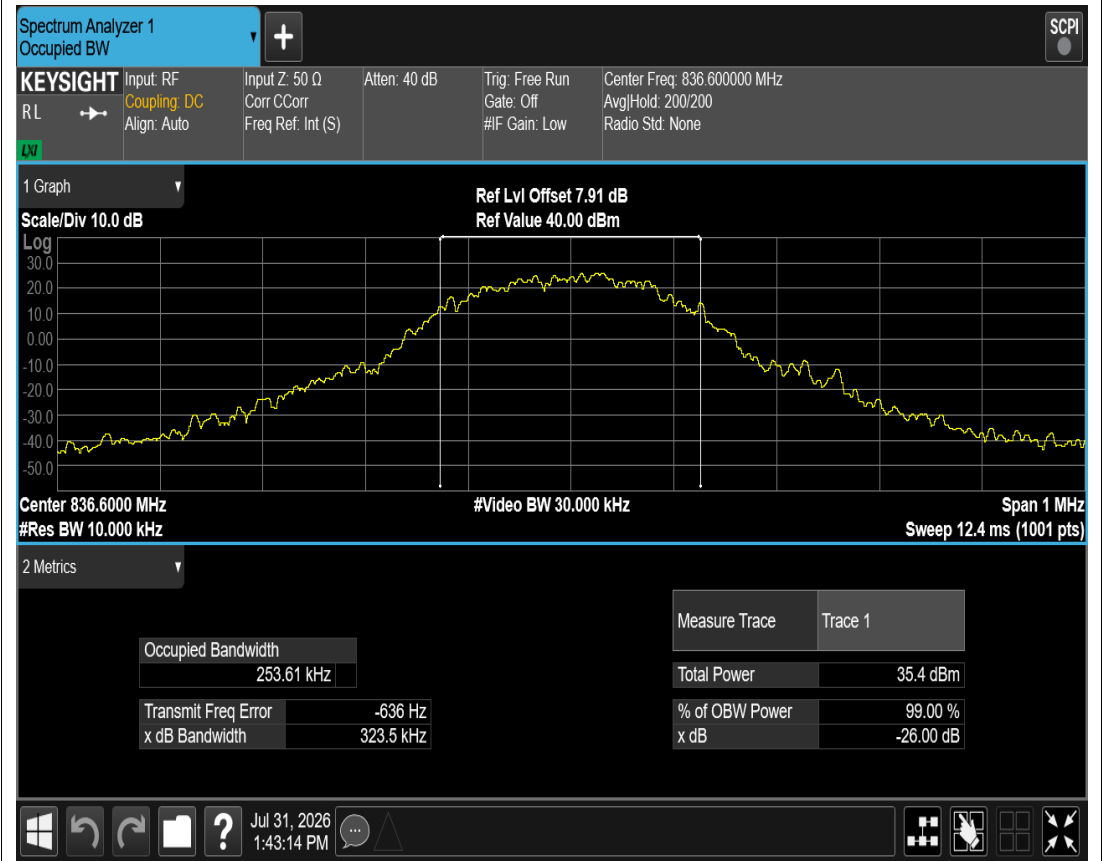
GSM1900 Channel=810

Occupied bandwidth

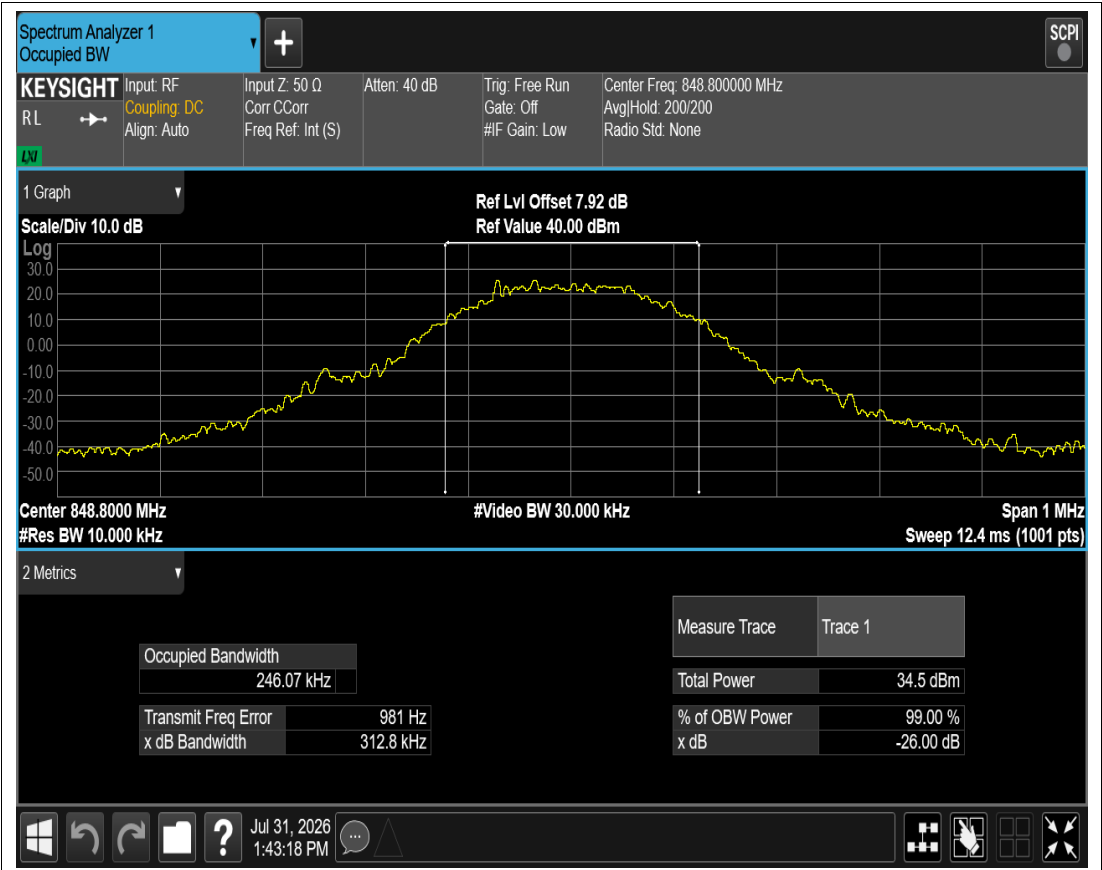
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	252.906	300.086	PASS
EGPRS850	190	836.6	253.615	323.491	PASS
EGPRS850	251	848.8	246.065	312.837	PASS
GPRS850	128	824.2	250.142	316.087	PASS
GPRS850	190	836.6	243.148	317.850	PASS
GPRS850	251	848.8	243.198	318.660	PASS
GSM850	128	824.2	244.573	310.245	PASS
GSM850	190	836.6	239.644	312.038	PASS
GSM850	251	848.8	247.580	311.557	PASS
EGPRS1900	512	1850.2	240.185	322.949	PASS
EGPRS1900	661	1880	239.090	294.611	PASS
EGPRS1900	810	1909.8	240.179	303.508	PASS
GPRS1900	512	1850.2	243.387	315.266	PASS
GPRS1900	661	1880	241.990	317.456	PASS
GPRS1900	810	1909.8	243.488	317.992	PASS
GSM1900	512	1850.2	245.805	320.570	PASS
GSM1900	661	1880	247.987	313.758	PASS
GSM1900	810	1909.8	247.191	316.766	PASS



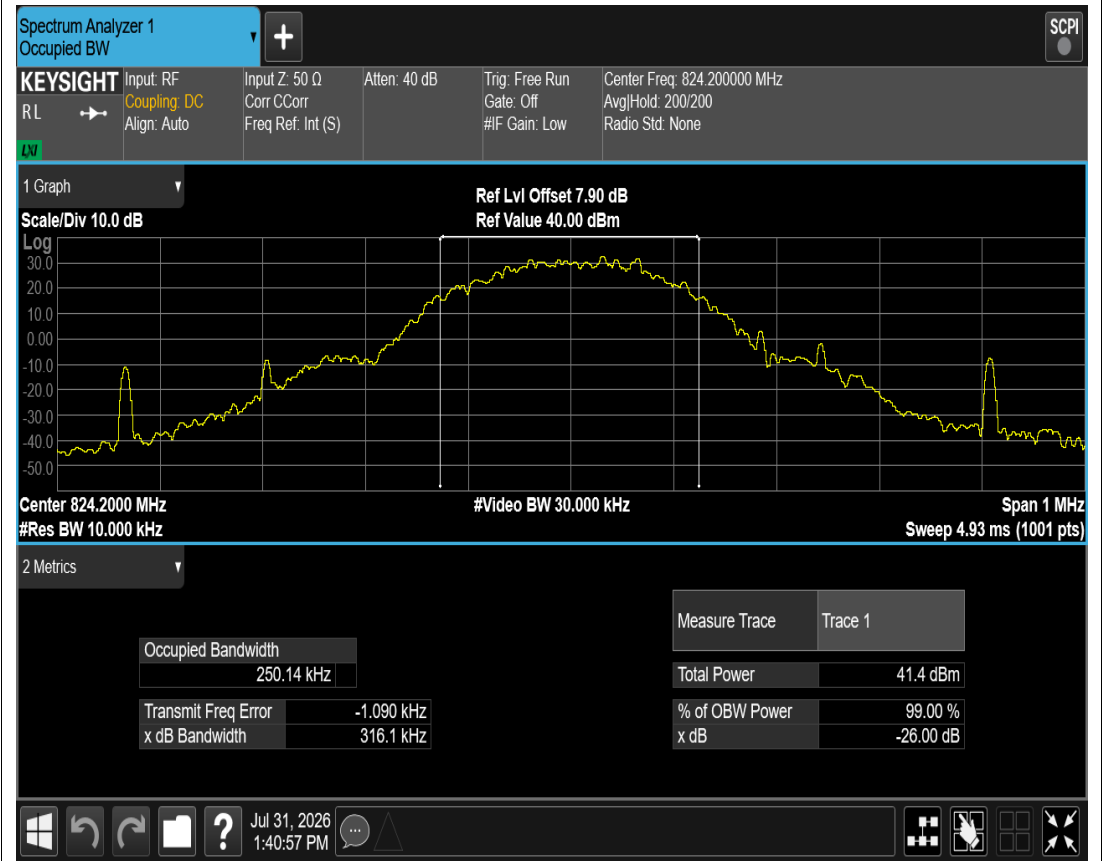
EGPRS850 Channel=128



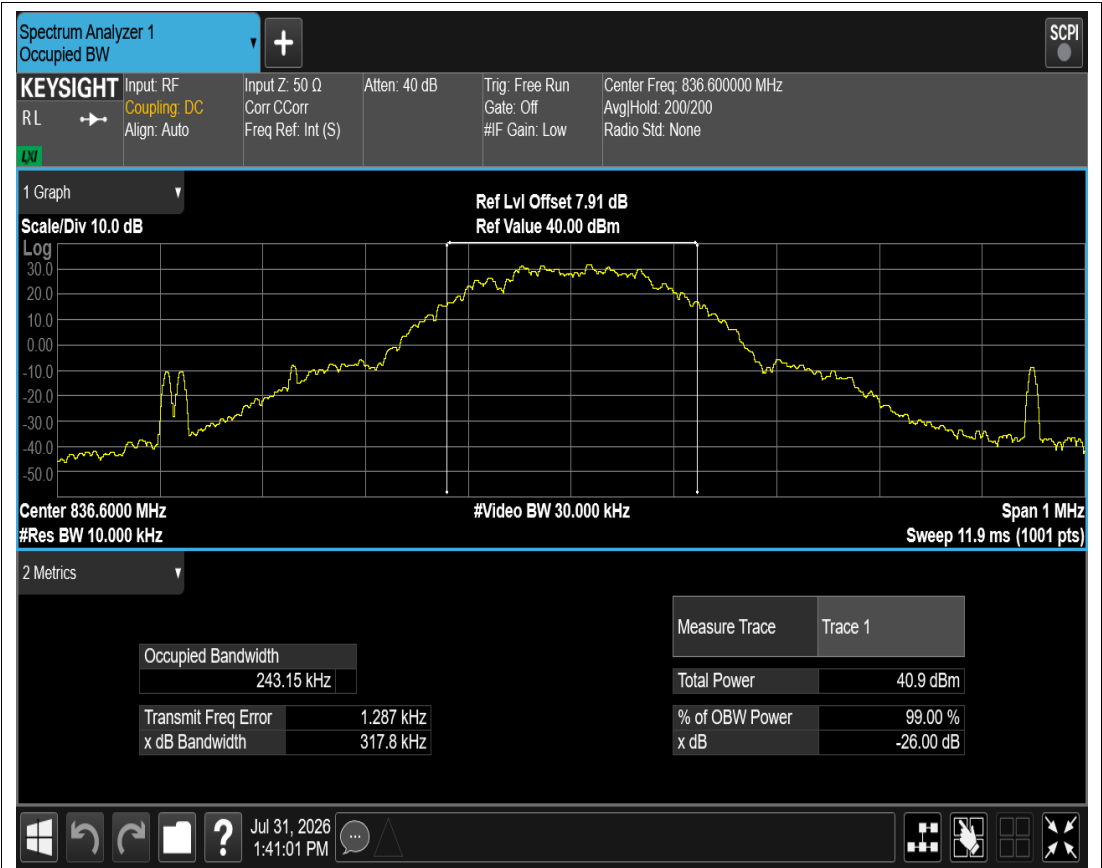
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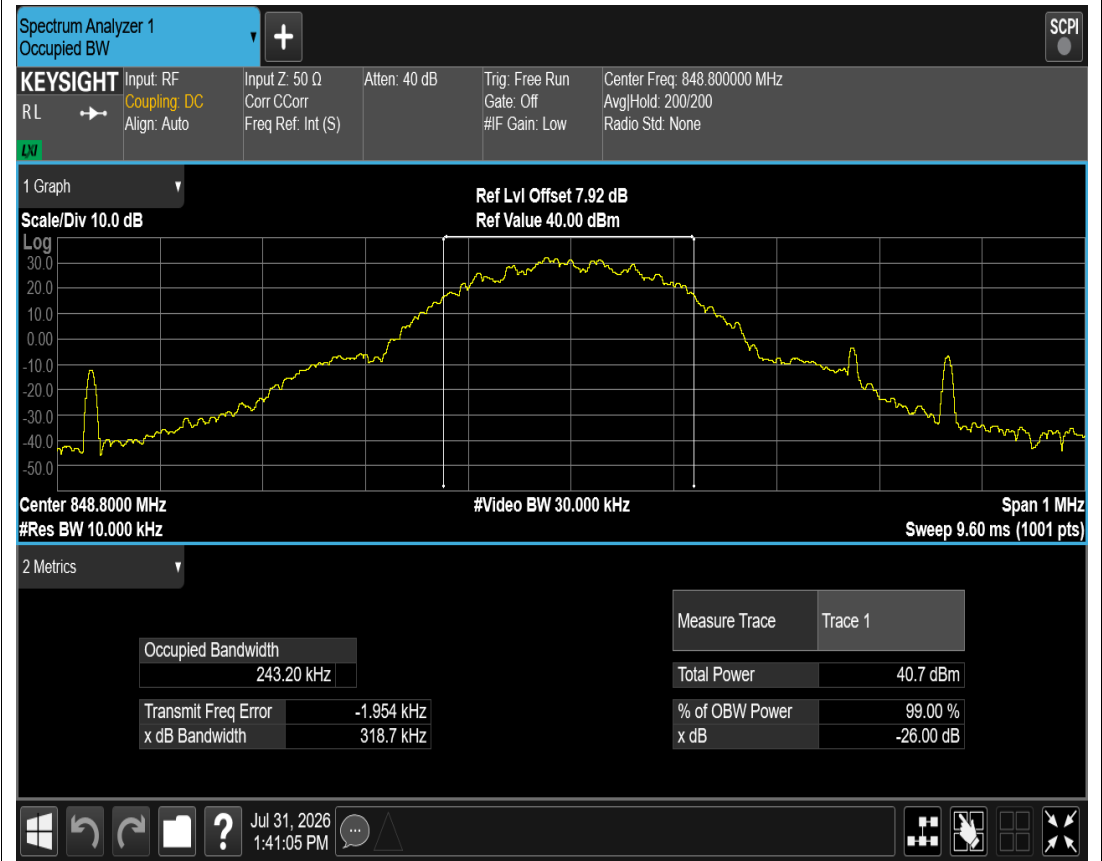
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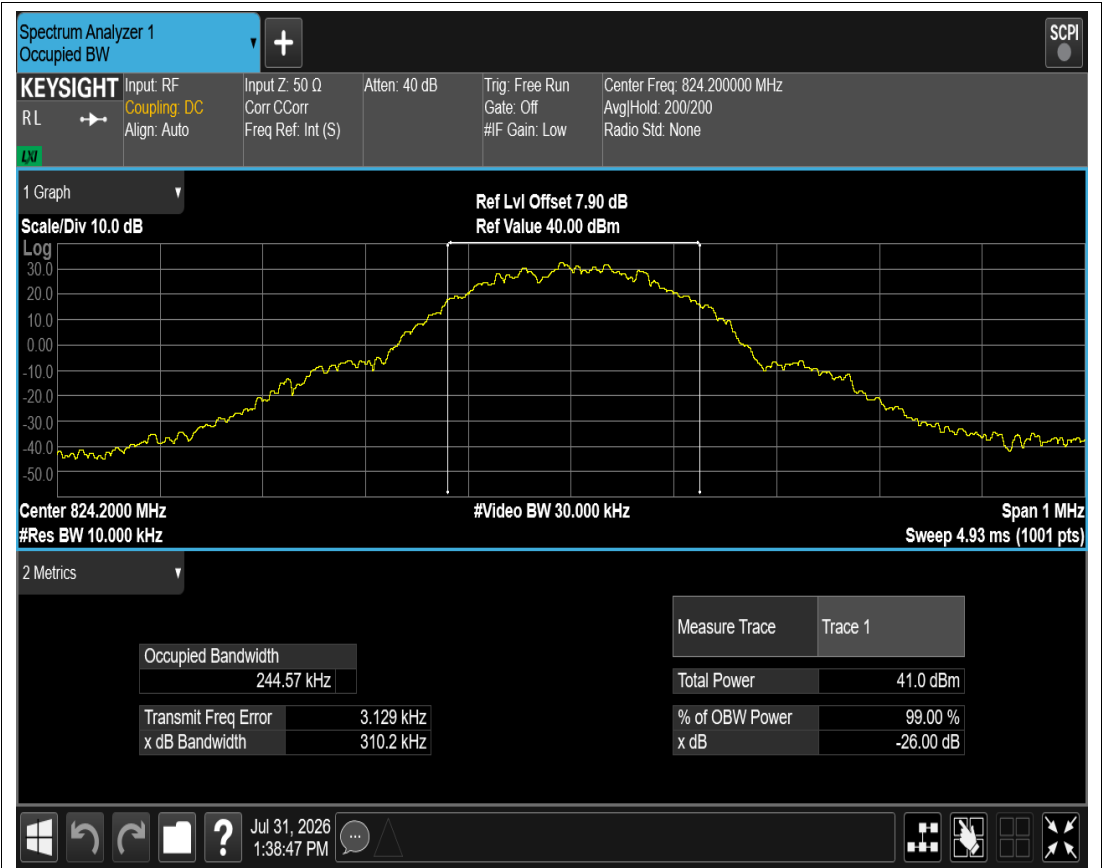
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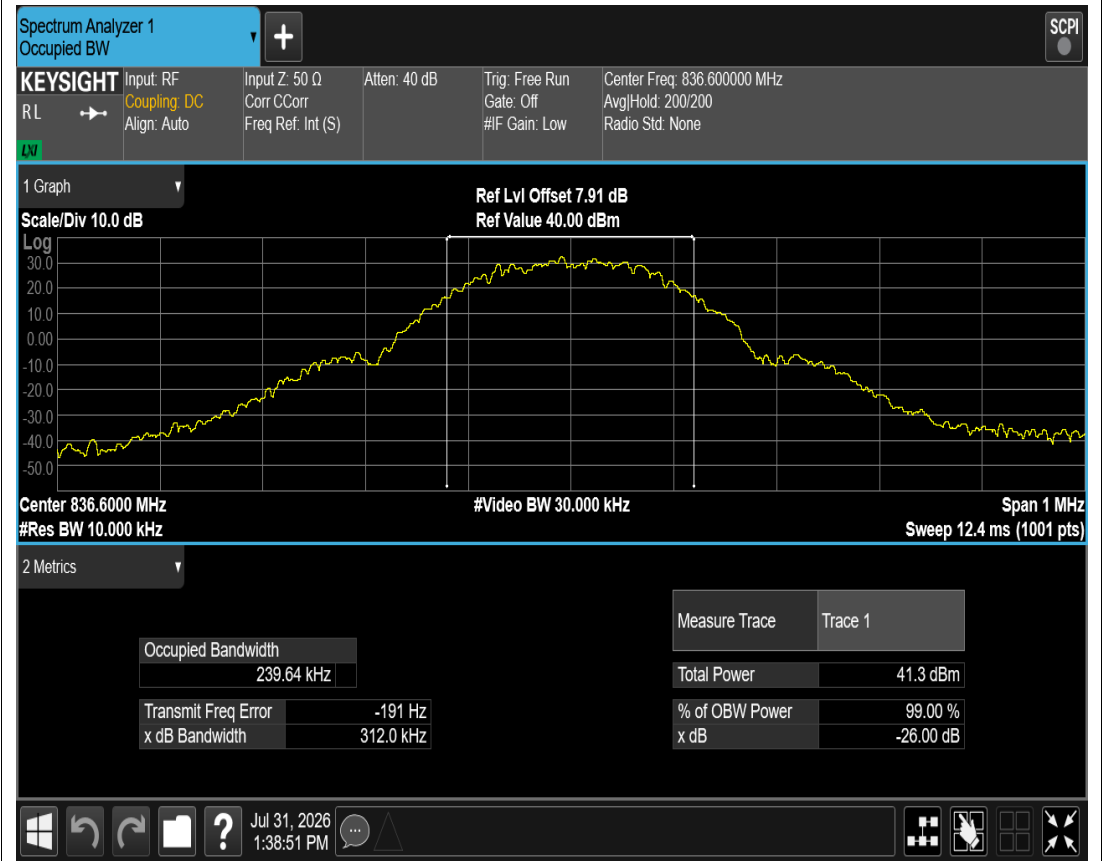
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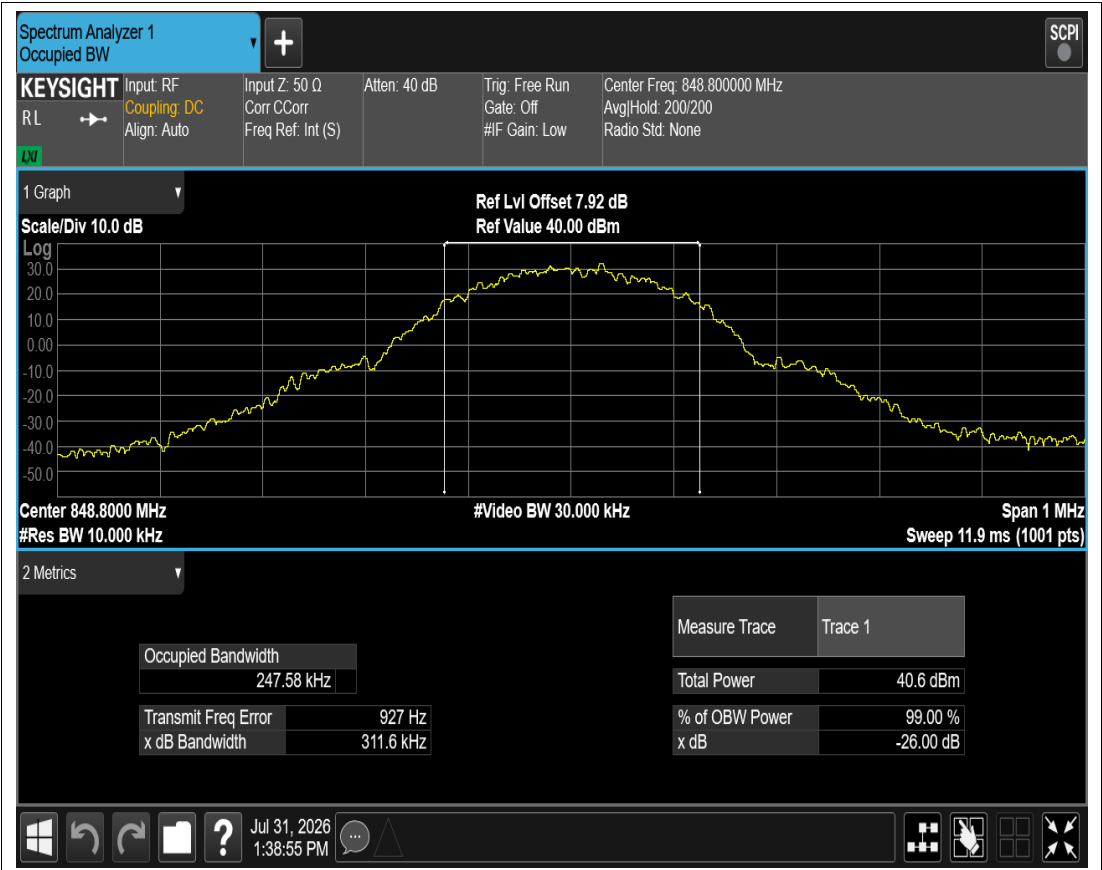
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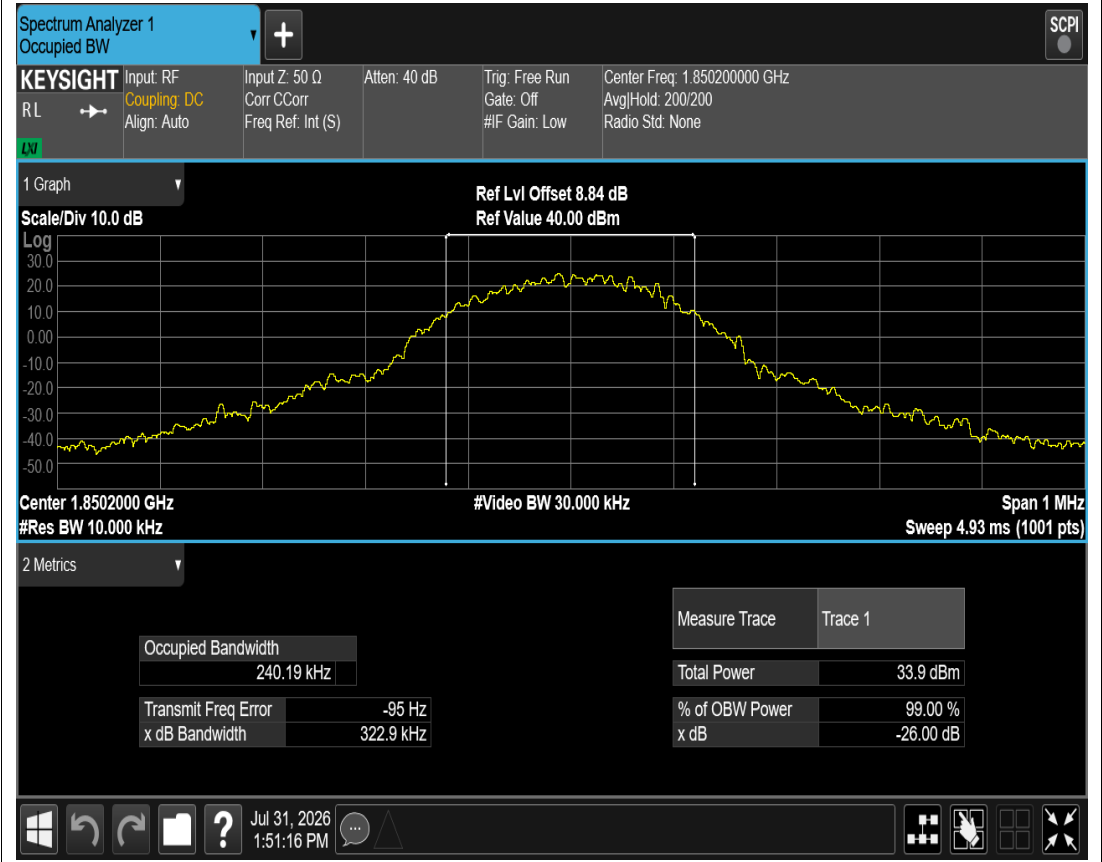
GSM850 Channel=128



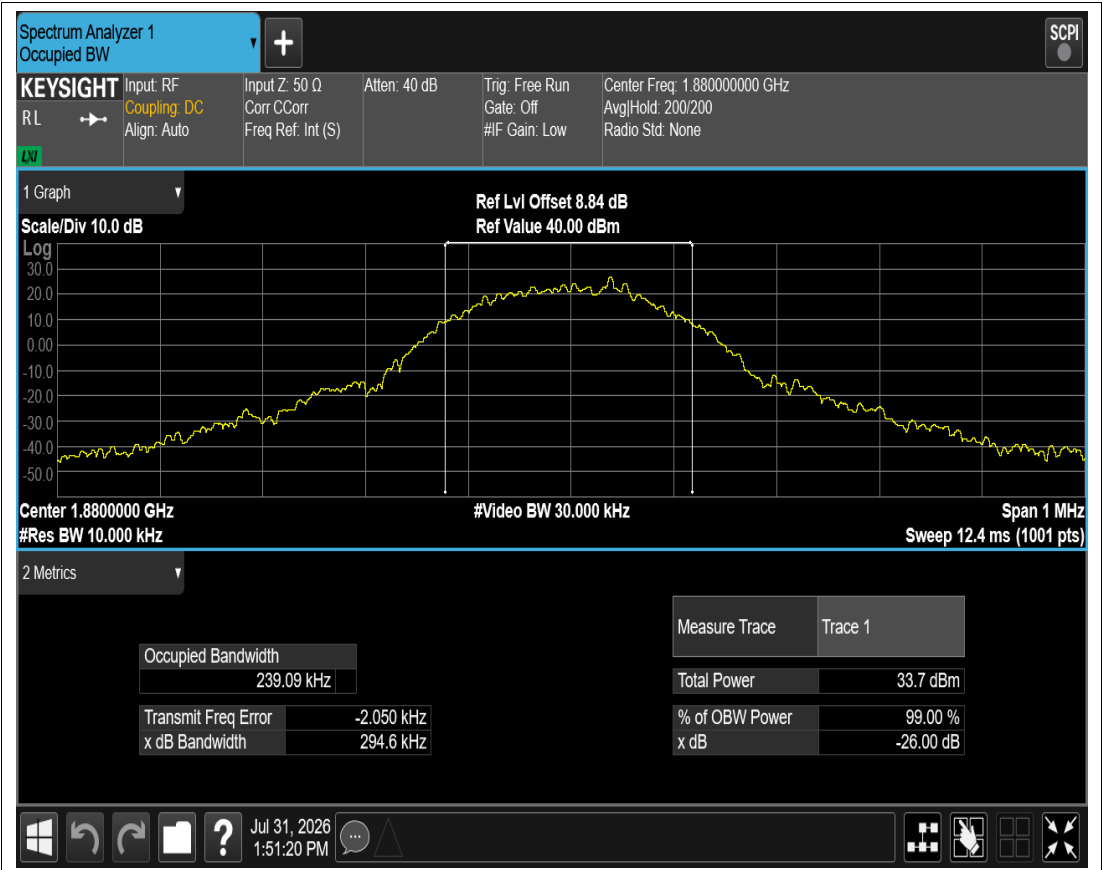
GSM850 Channel=190



GSM850 Channel=251



EGPRS1900 Channel=512



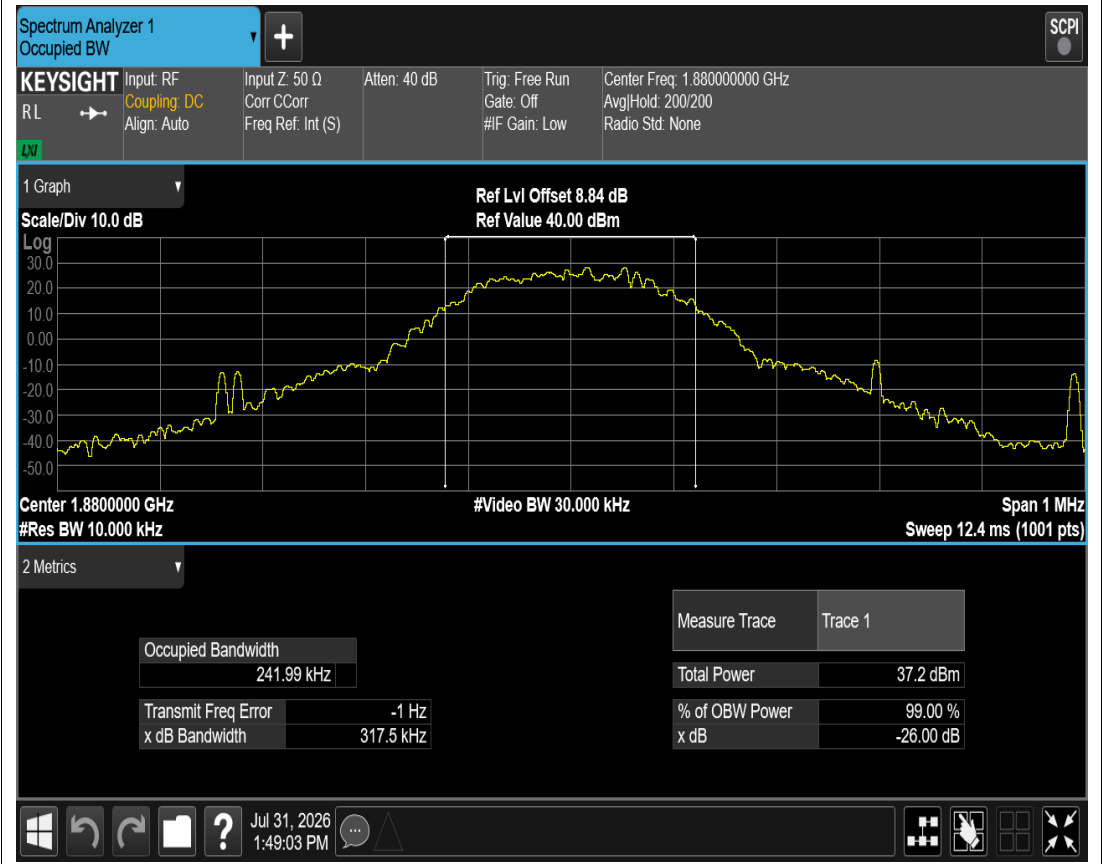
EGPRS1900 Channel=661



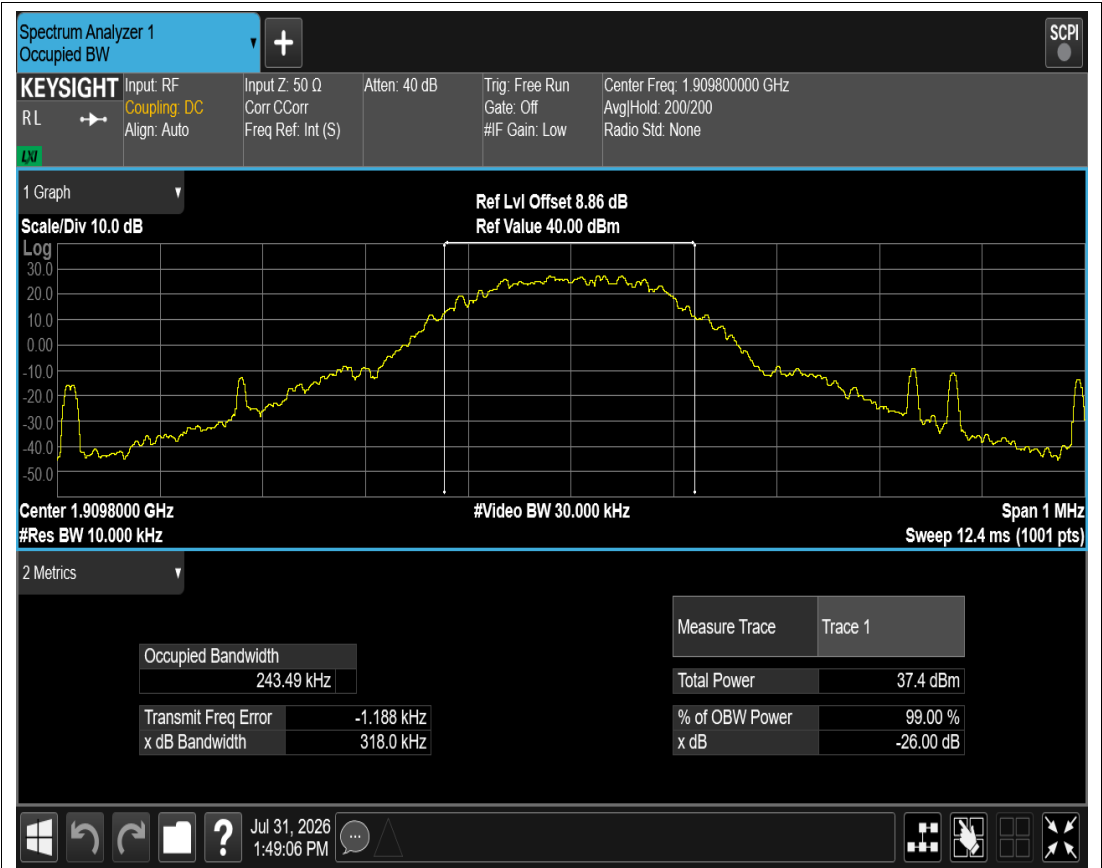
EGPRS1900 Channel=810



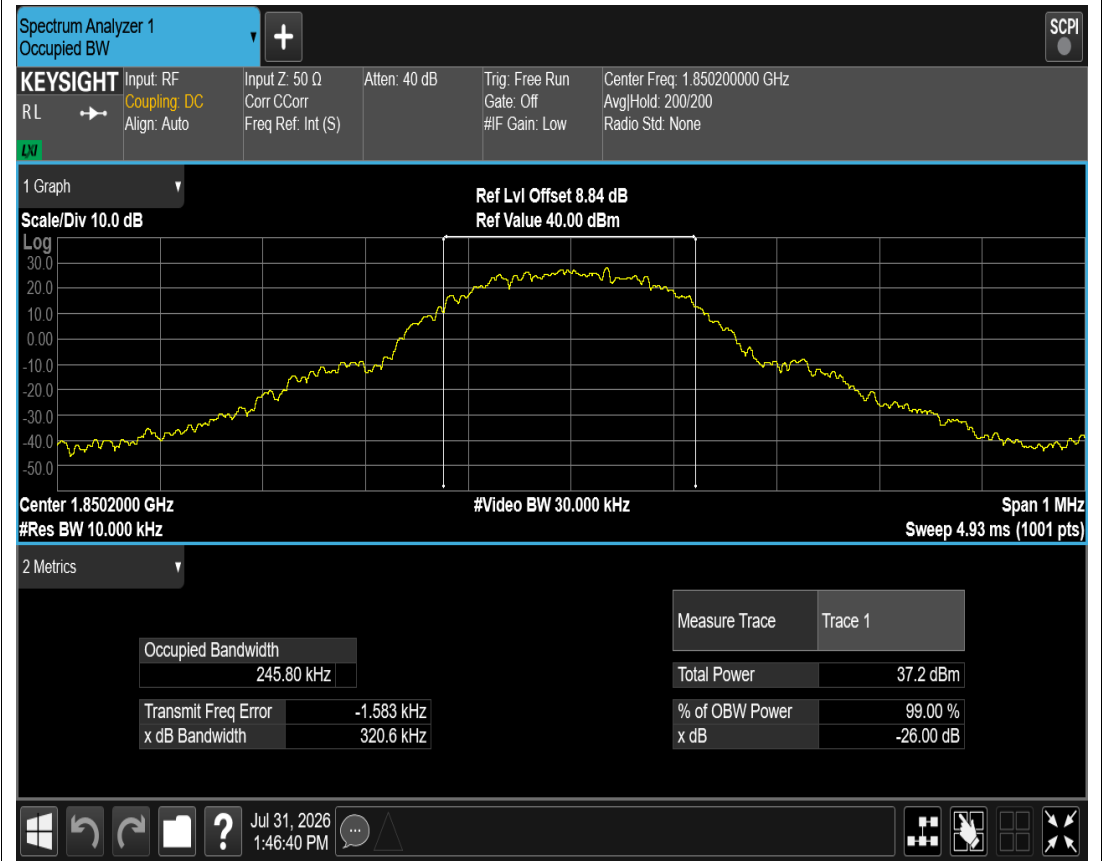
GPRS1900 Channel=512



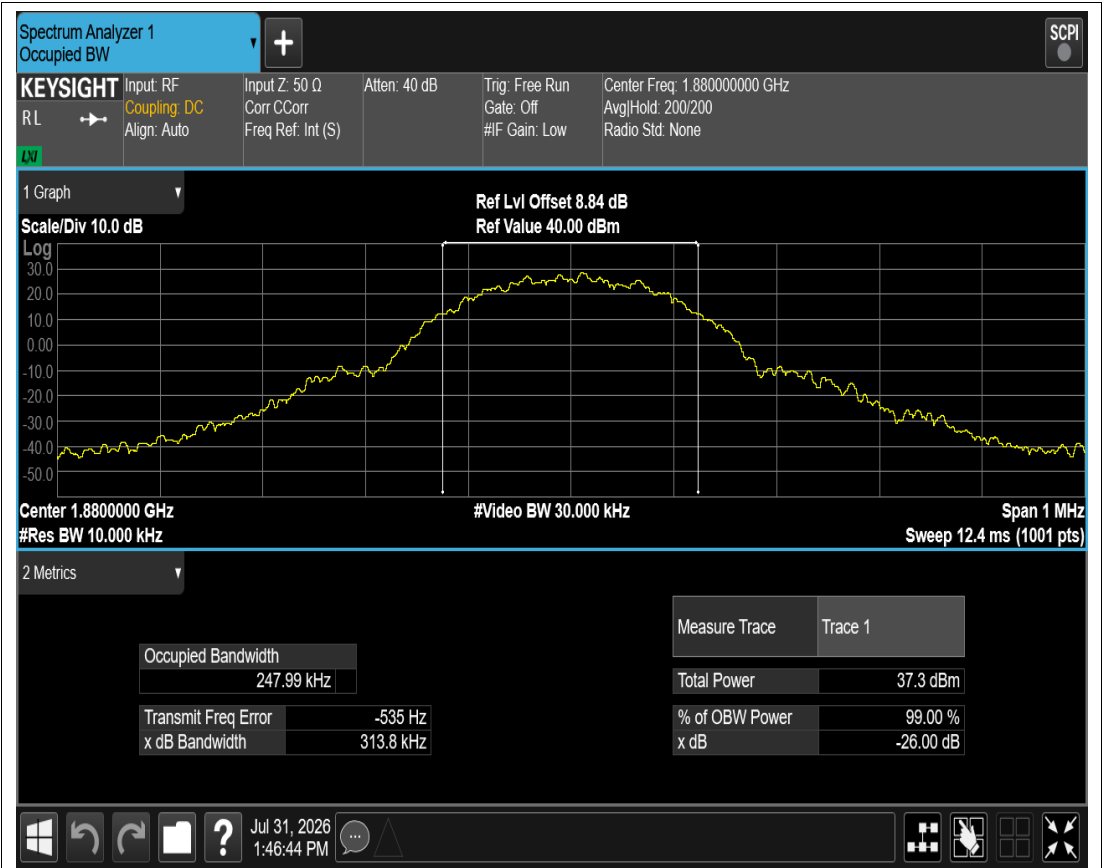
GPRS1900 Channel=661



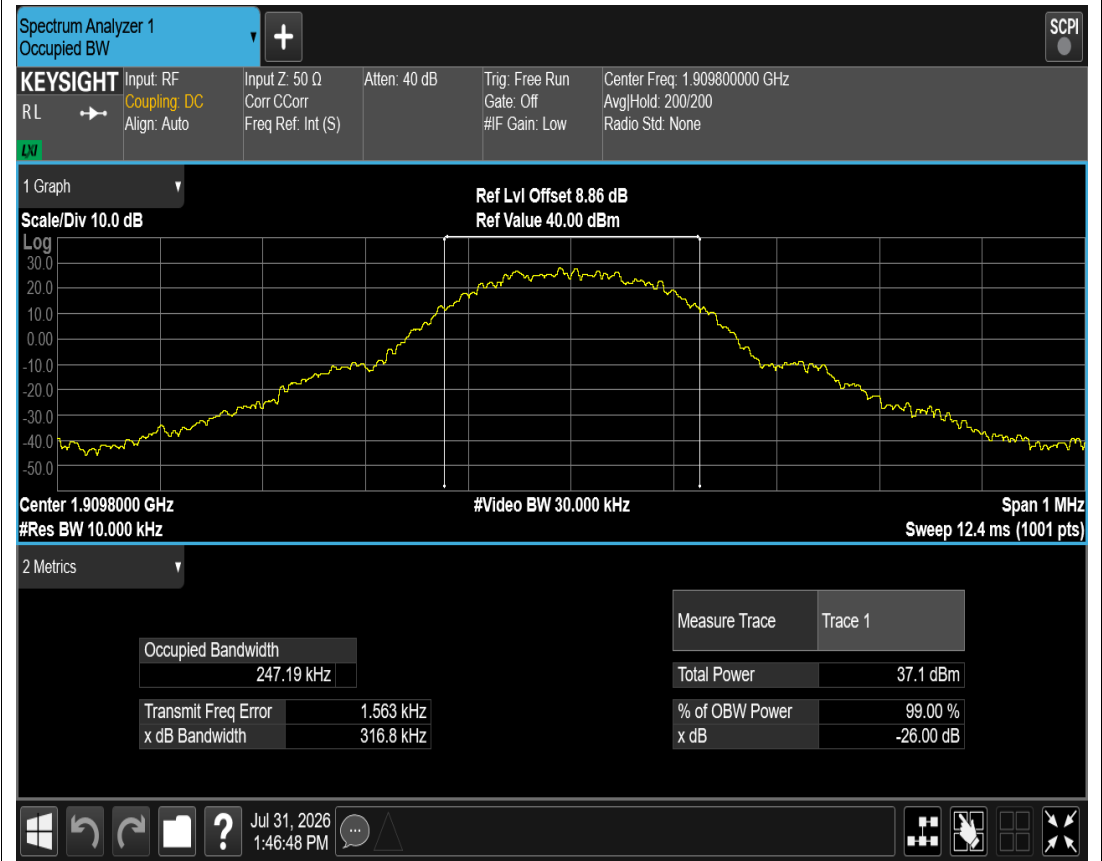
GPRS1900 Channel=810



GSM1900 Channel=512



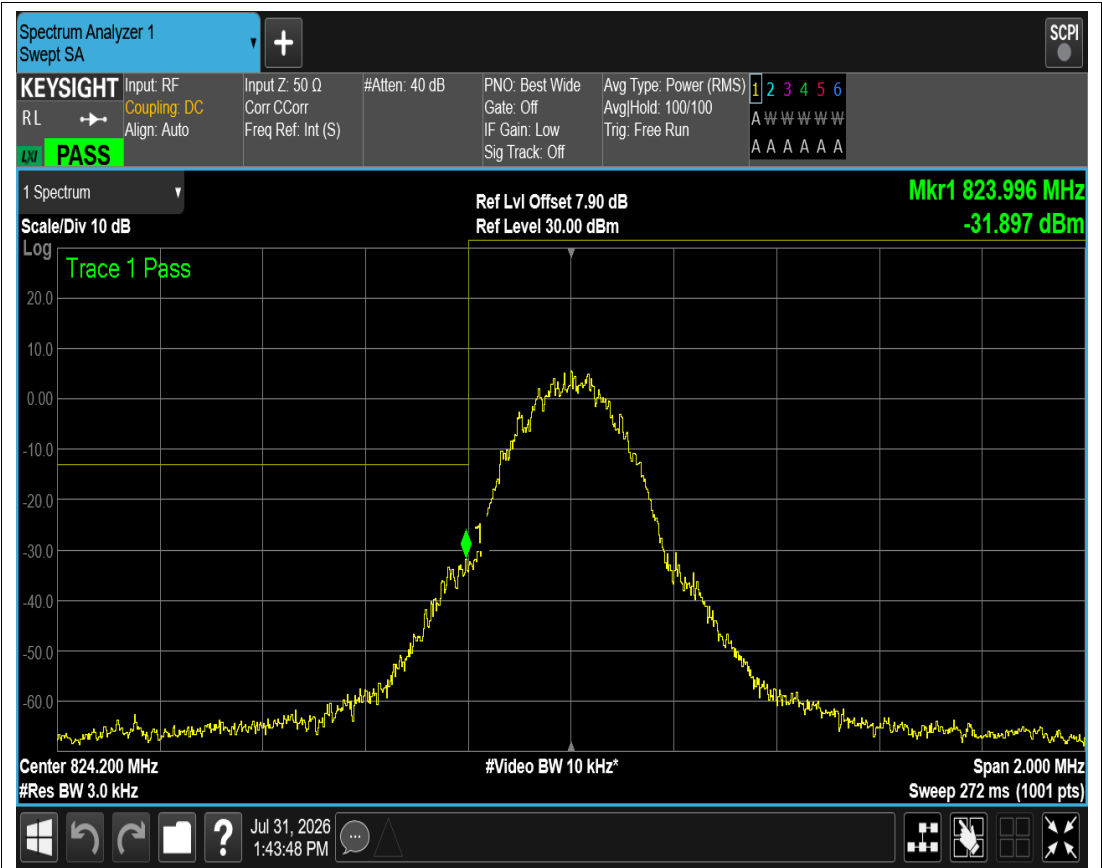
GSM1900 Channel=661



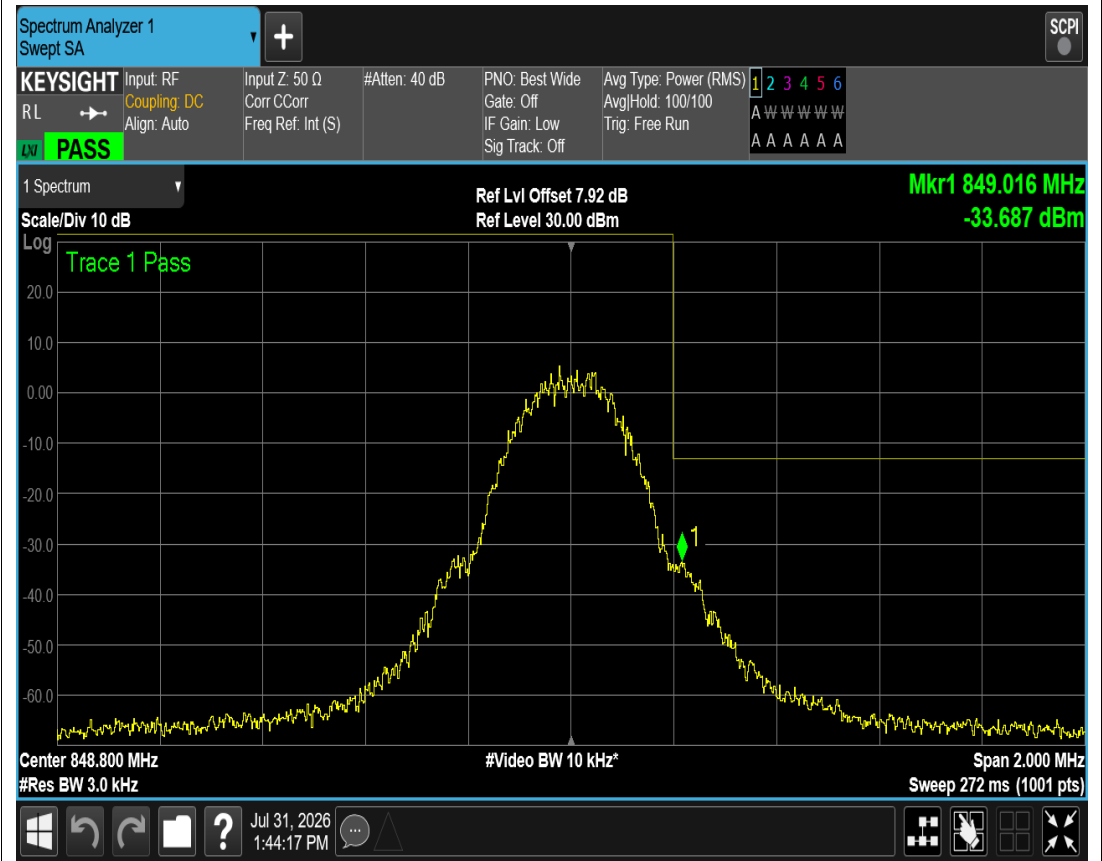
GSM1900 Channel=810

Band edge

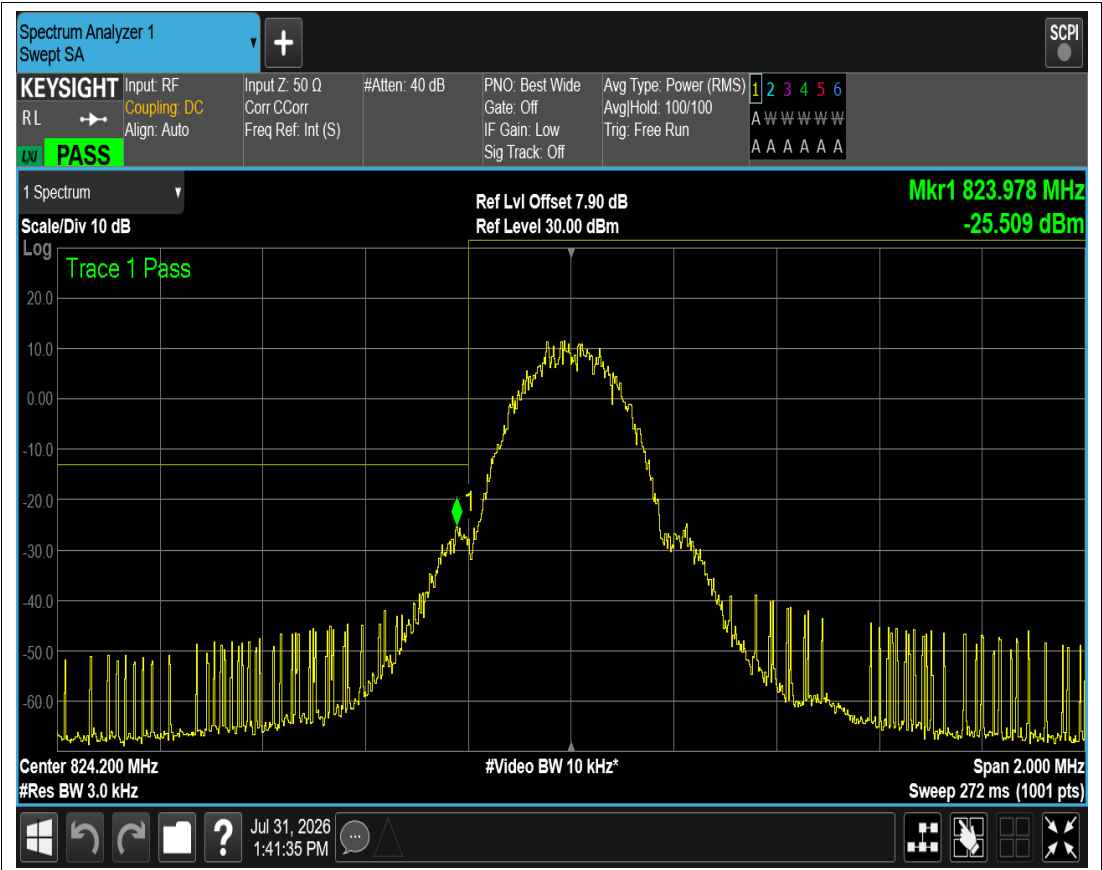
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EGPRS850	128	824.2	824.00	-31.89	-13	PASS
EGPRS850	251	848.8	849.02	-33.68	-13	PASS
GPRS850	128	824.2	823.98	-25.50	-13	PASS
GPRS850	251	848.8	849.00	-26.72	-13	PASS
GSM850	128	824.2	823.97	-24.40	-13	PASS
GSM850	251	848.8	849.02	-25.31	-13	PASS
EGPRS1900	512	1850.2	1849.98	-33.55	-13	PASS
EGPRS1900	810	1909.8	1910.01	-34.91	-13	PASS
GPRS1900	512	1850.2	1849.99	-28.91	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.48	-13	PASS
GSM1900	512	1850.2	1849.99	-29.38	-13	PASS
GSM1900	810	1909.8	1910.02	-27.61	-13	PASS



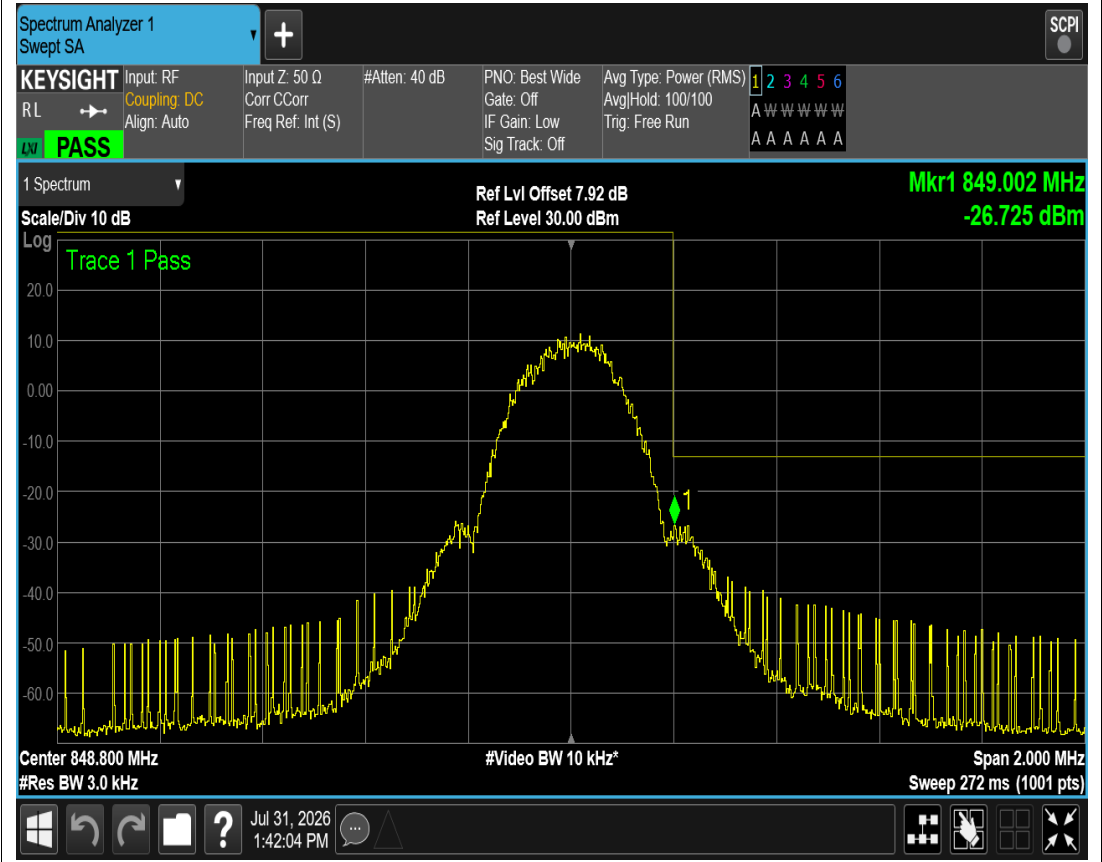
EGPRS850 Channel=128



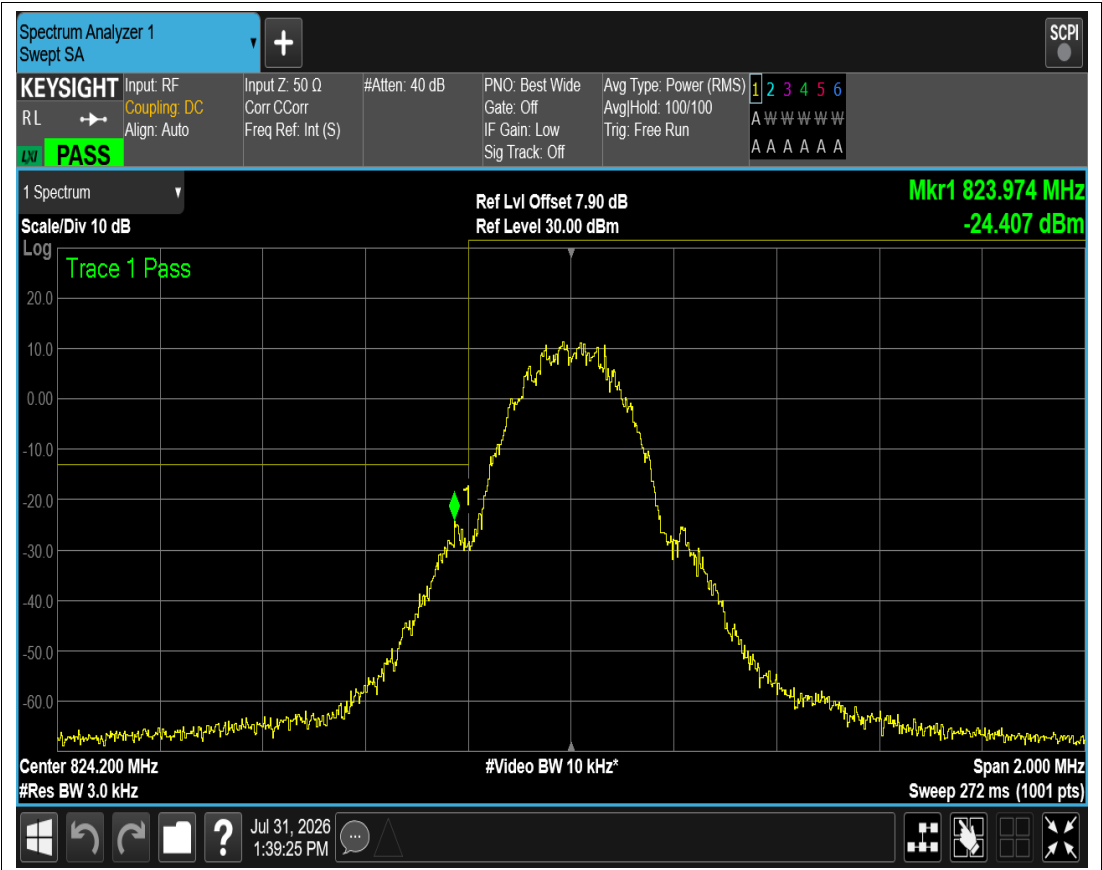
EGPRS850 Channel=251



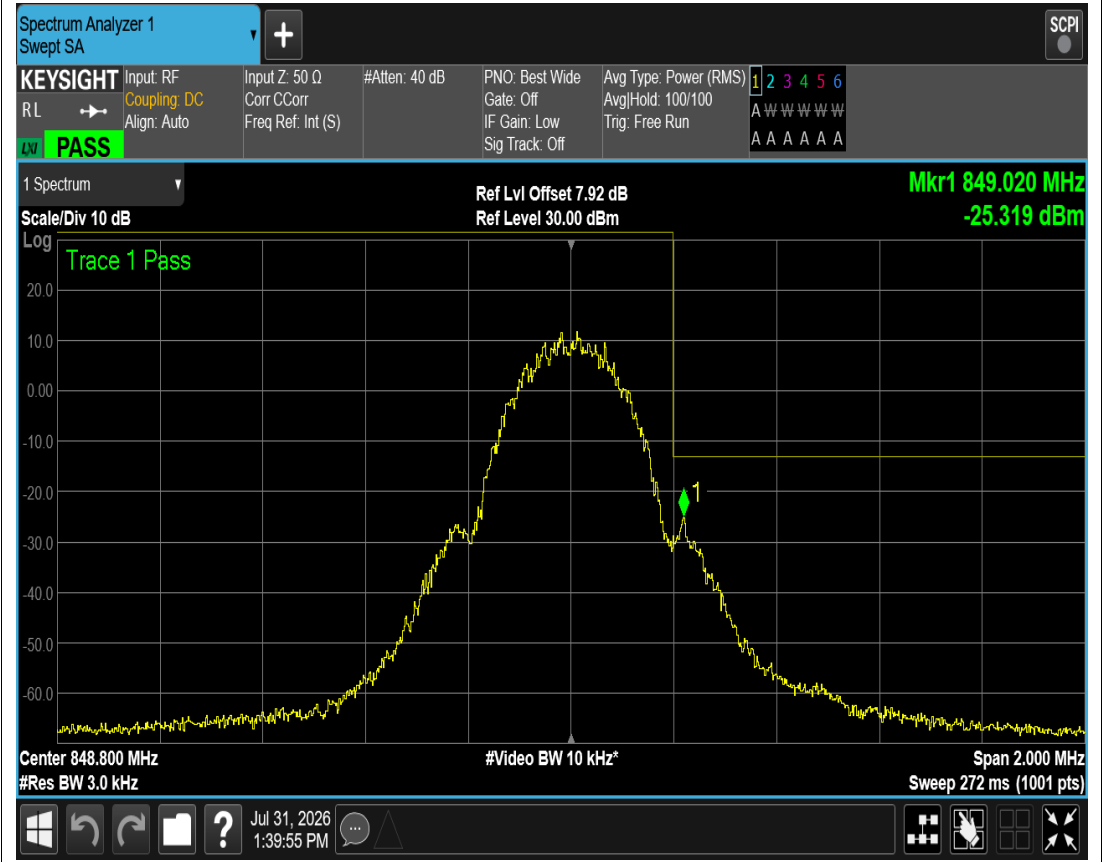
GPRS850 Channel=128



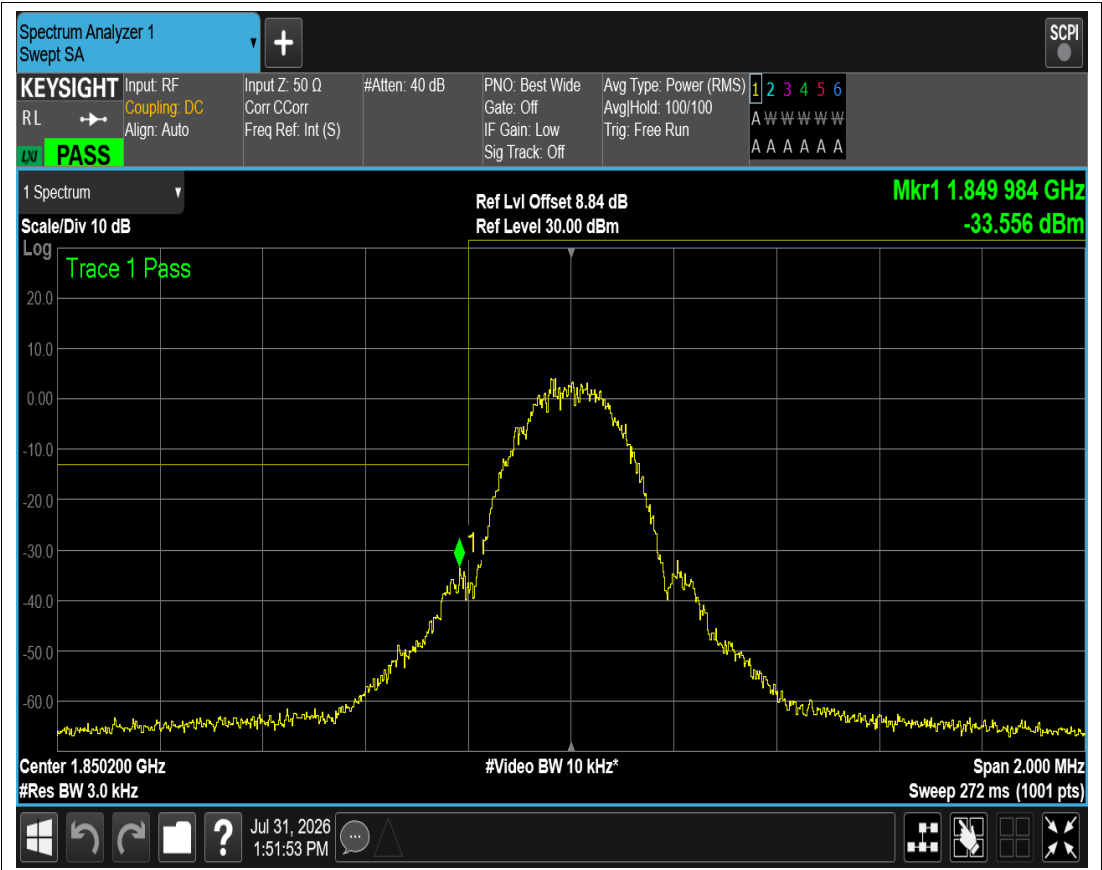
GPRS850 Channel=251



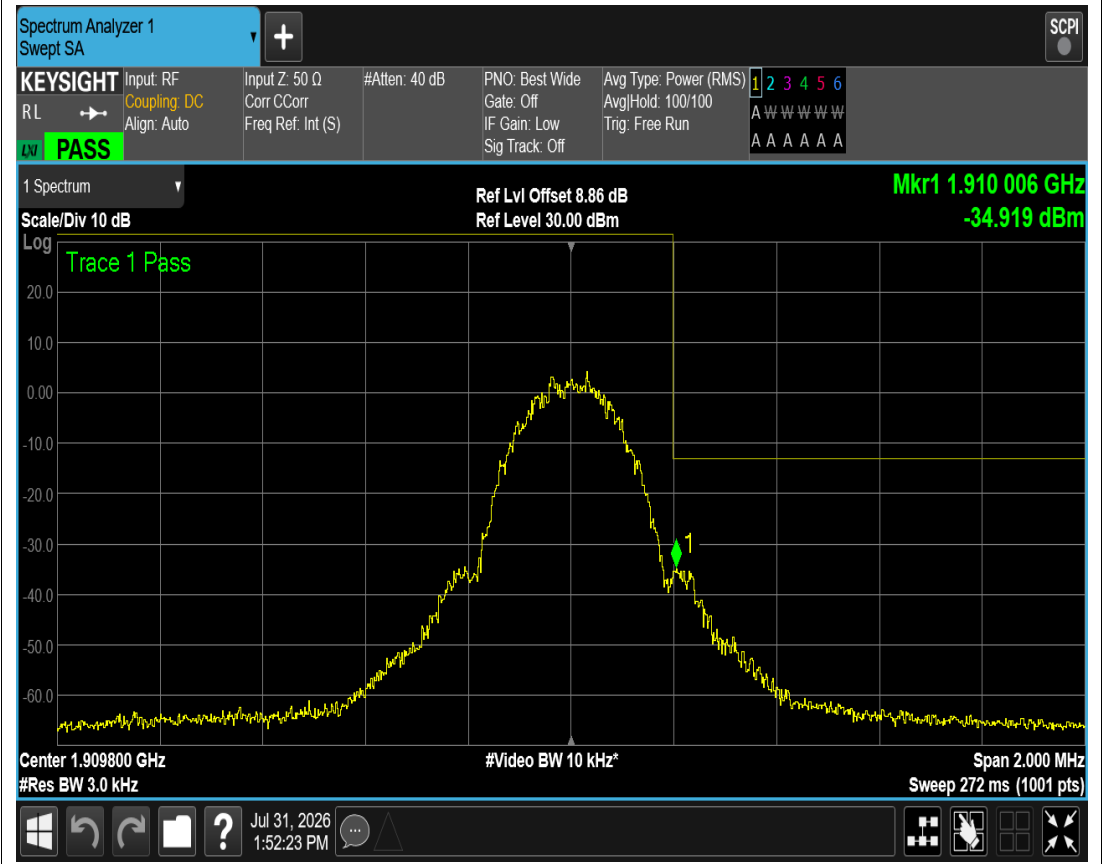
GSM850 Channel=128



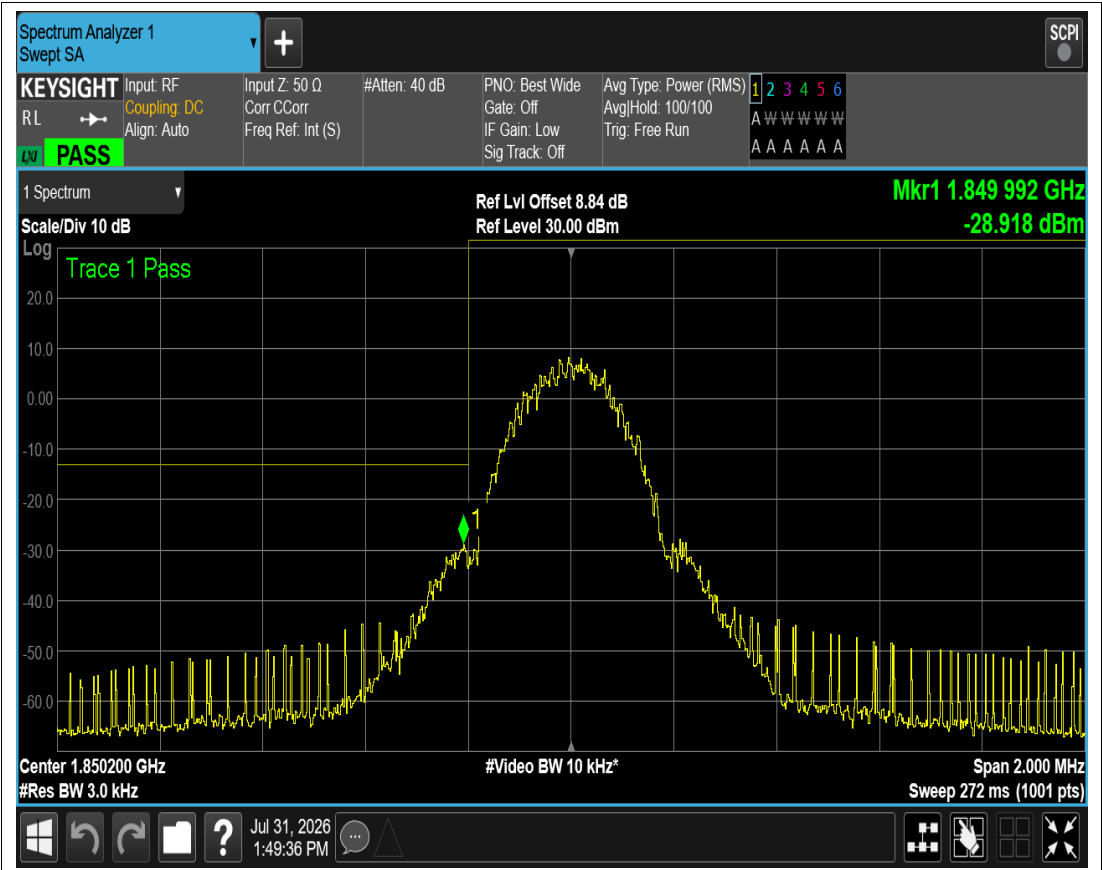
GSM850 Channel=251



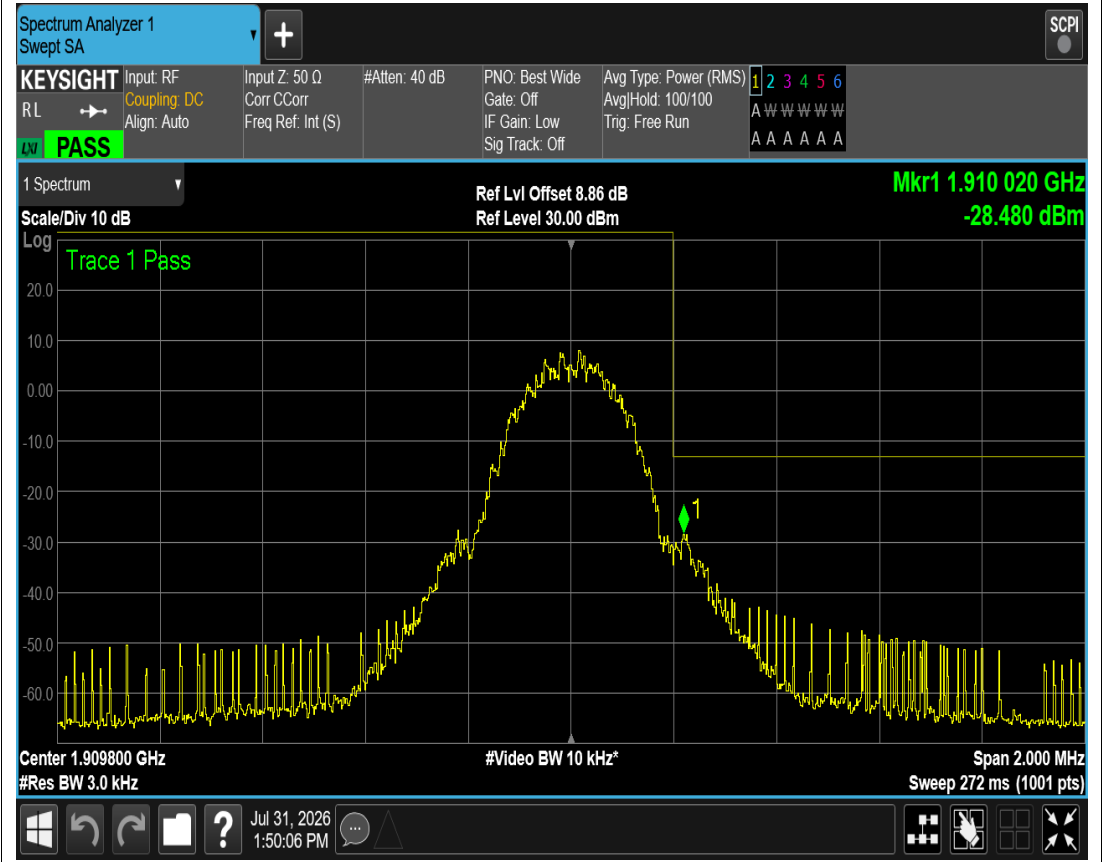
EGPRS1900 Channel=512



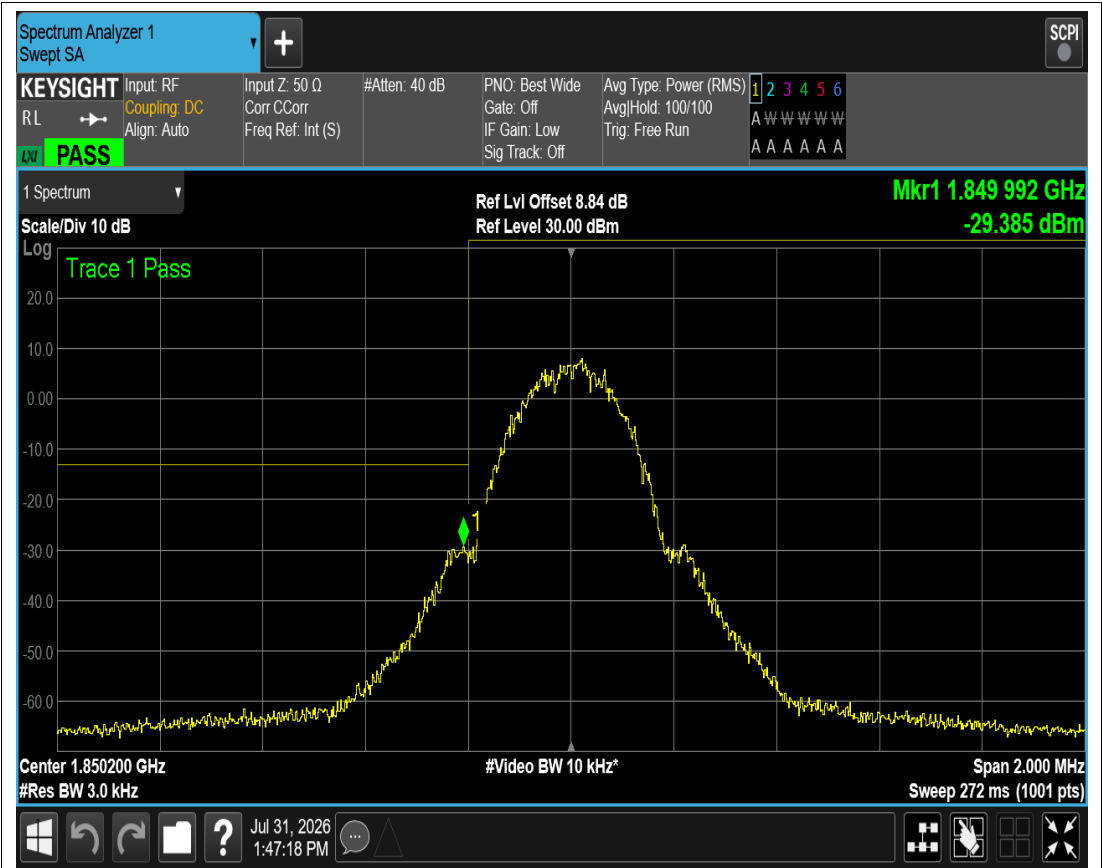
EGPRS1900 Channel=810



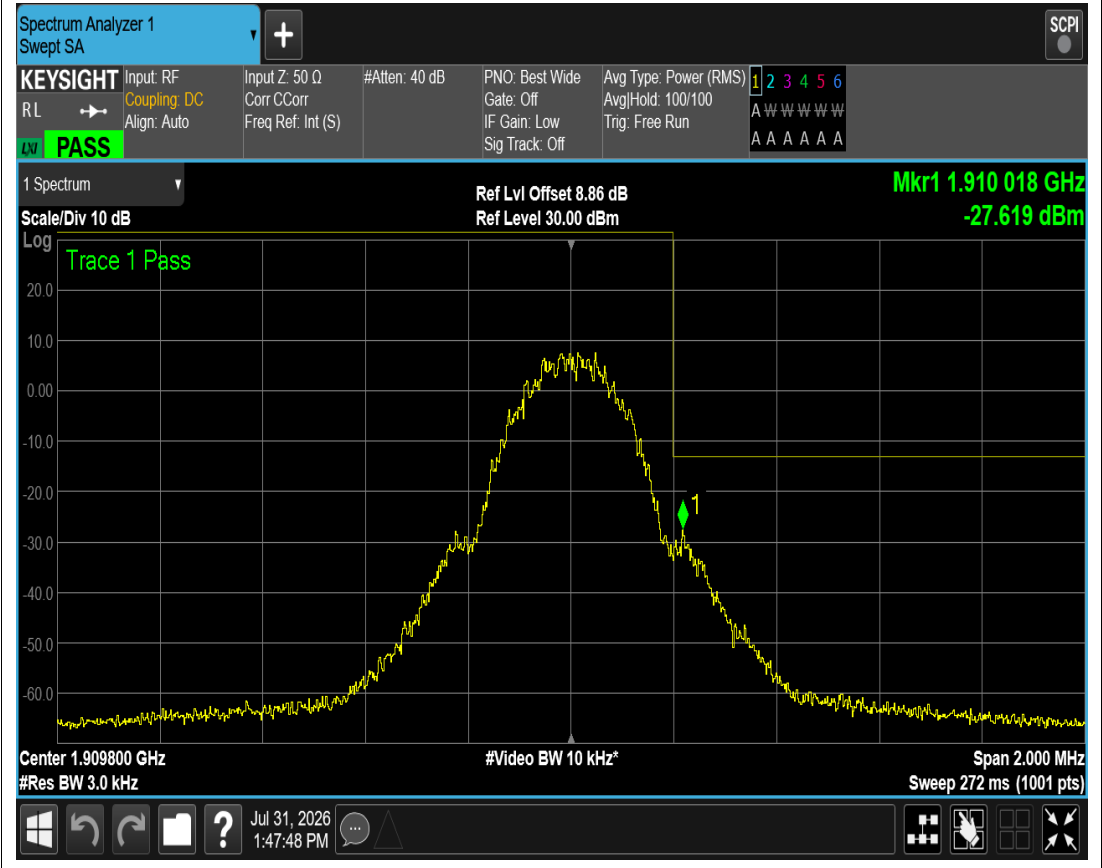
GPRS1900 Channel=512



GPRS1900 Channel=810



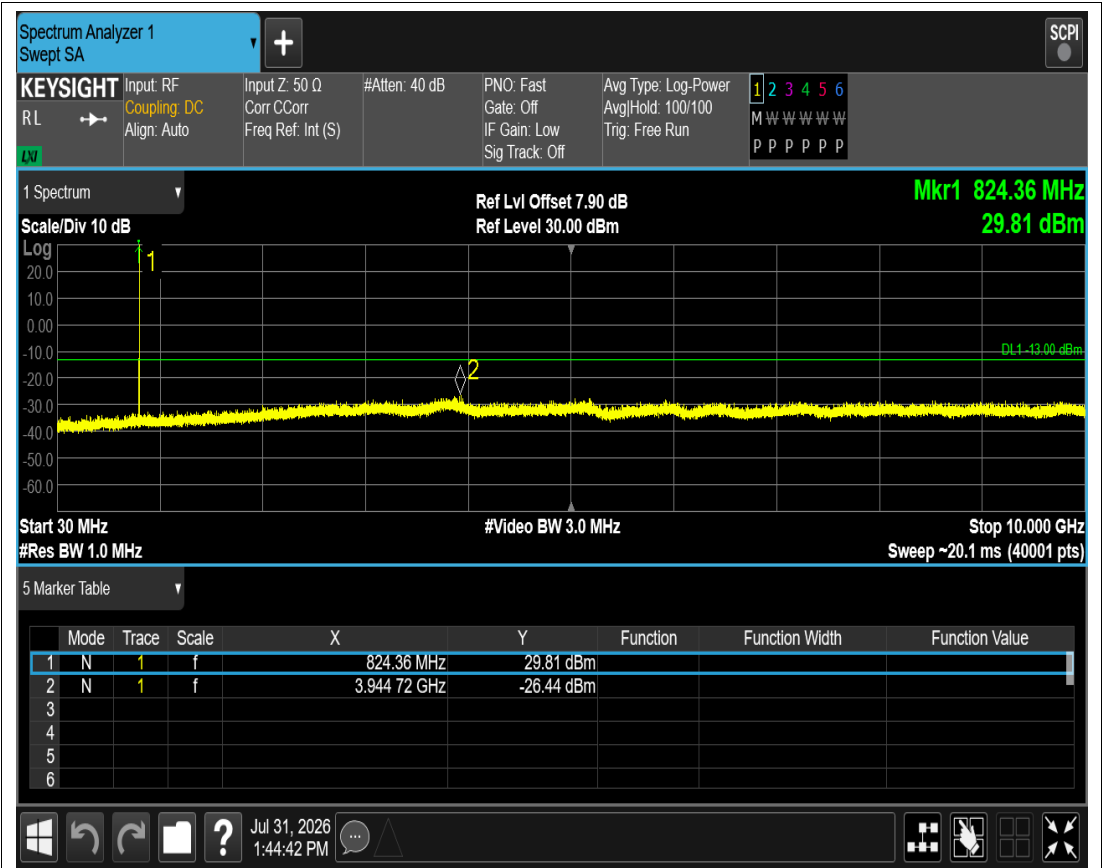
GSM1900 Channel=512



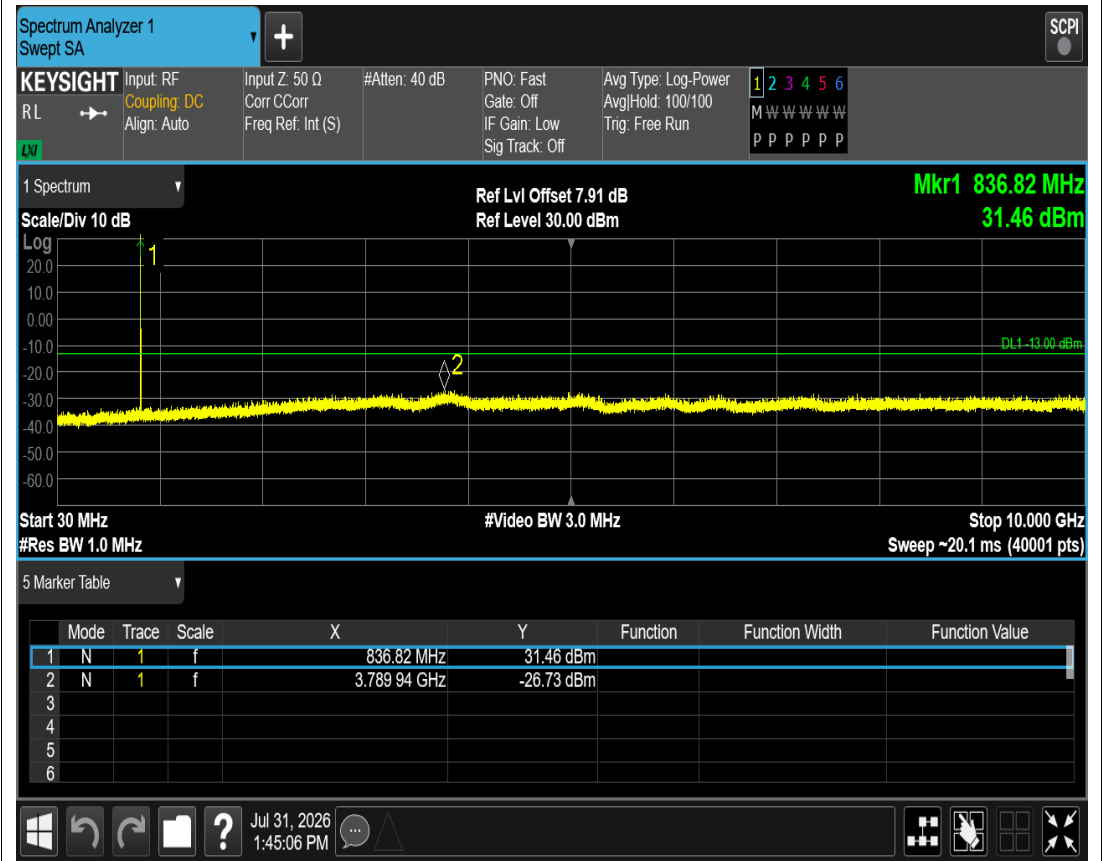
GSM1900 Channel=810

Out-of-band emissions

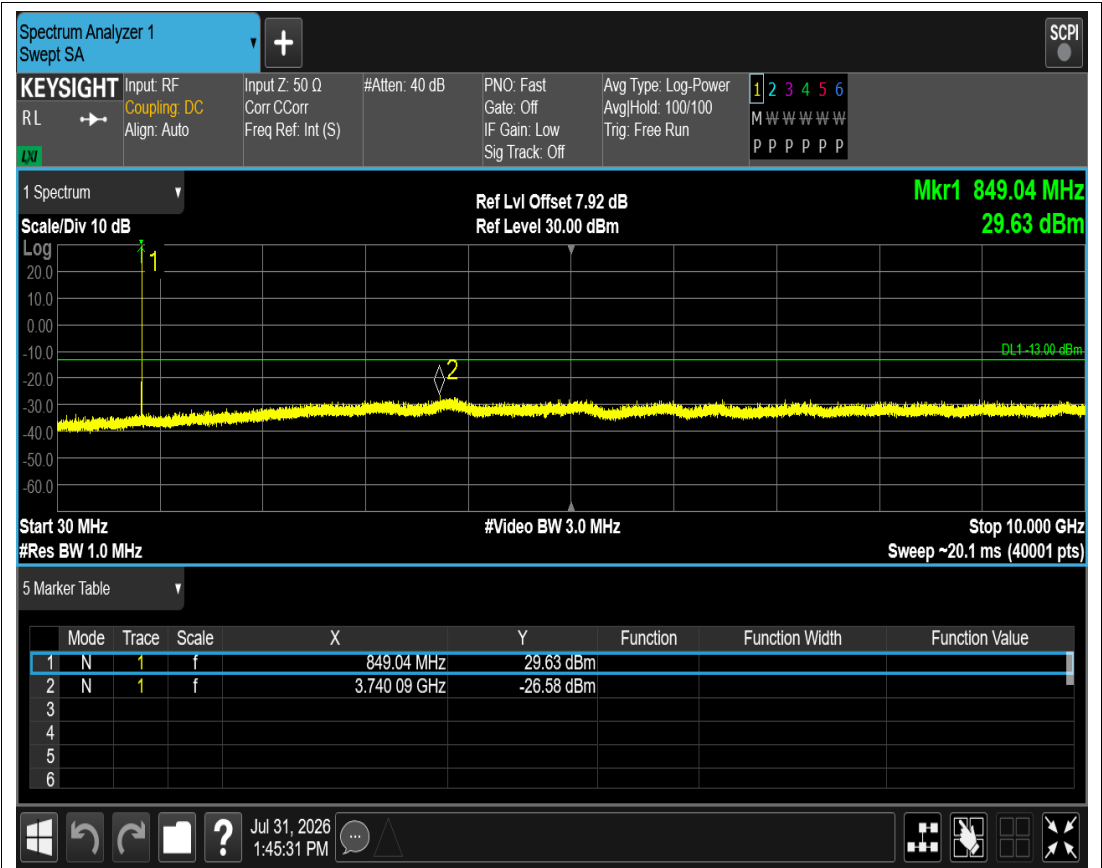
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3944.72	-26.44	-13	PASS
EGPRS850	190	836.6	3789.94	-26.73	-13	PASS
EGPRS850	251	848.8	3740.09	-26.58	-13	PASS
GPRS850	128	824.2	3797.16	-27.86	-13	PASS
GPRS850	190	836.6	3795.42	-27.43	-13	PASS
GPRS850	251	848.8	3871.94	-27.99	-13	PASS
GSM850	128	824.2	3765.01	-27.76	-13	PASS
GSM850	190	836.6	3770.00	-28.13	-13	PASS
GSM850	251	848.8	3851.50	-27.31	-13	PASS
EGPRS1900	512	1850.2	18872.69	-25.71	-13	PASS
EGPRS1900	661	1880	18447.33	-25.77	-13	PASS
EGPRS1900	810	1909.8	18871.70	-24.04	-13	PASS
GPRS1900	512	1850.2	18857.22	-25.86	-13	PASS
GPRS1900	661	1880	19741.89	-25.04	-13	PASS
GPRS1900	810	1909.8	19086.87	-24.90	-13	PASS
GSM1900	512	1850.2	19066.40	-25.77	-13	PASS
GSM1900	661	1880	19158.76	-25.41	-13	PASS
GSM1900	810	1909.8	18895.16	-26.19	-13	PASS



EGPRS850 Channel=128



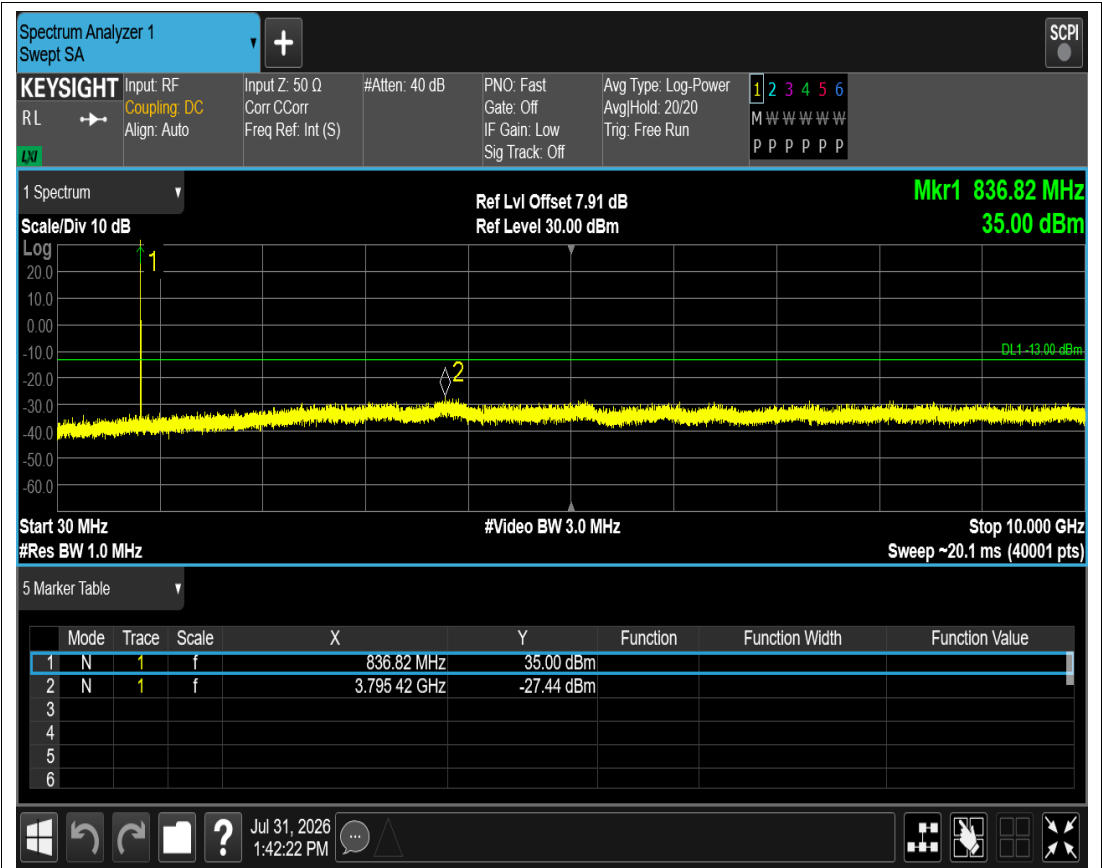
EGPRS850 Channel=190



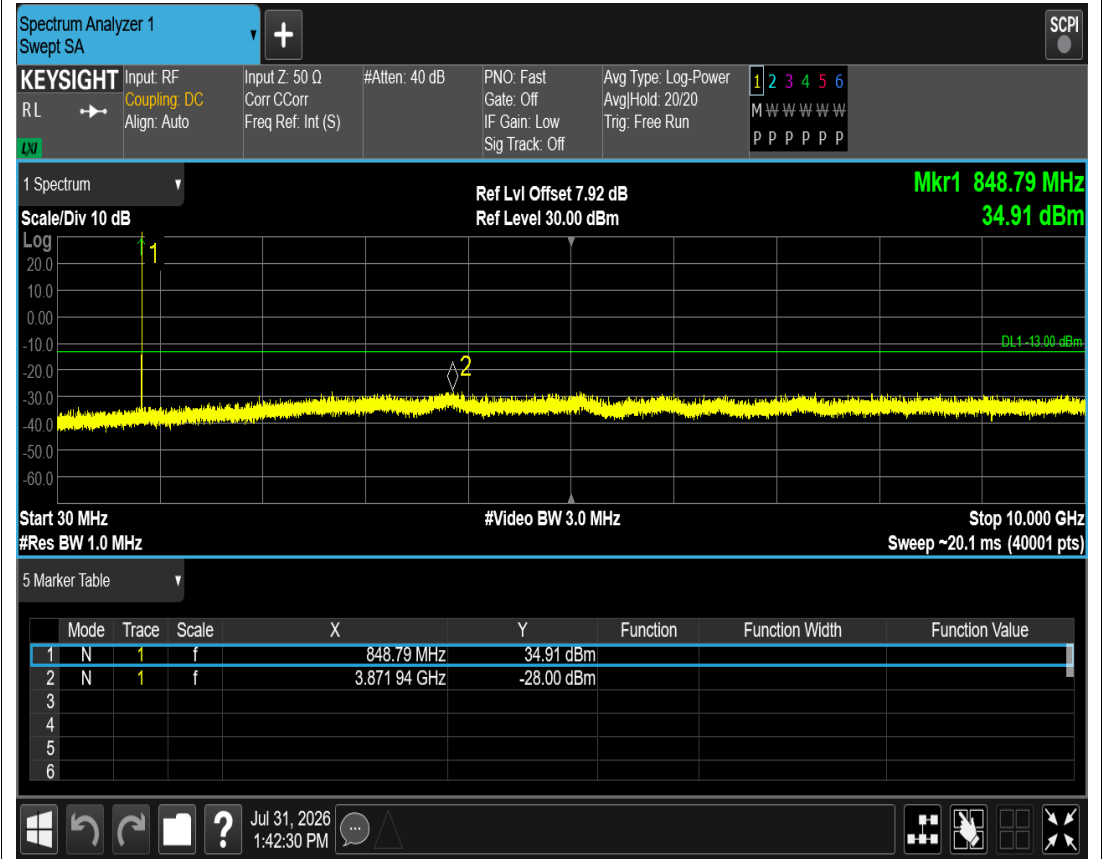
EGPRS850 Channel=251



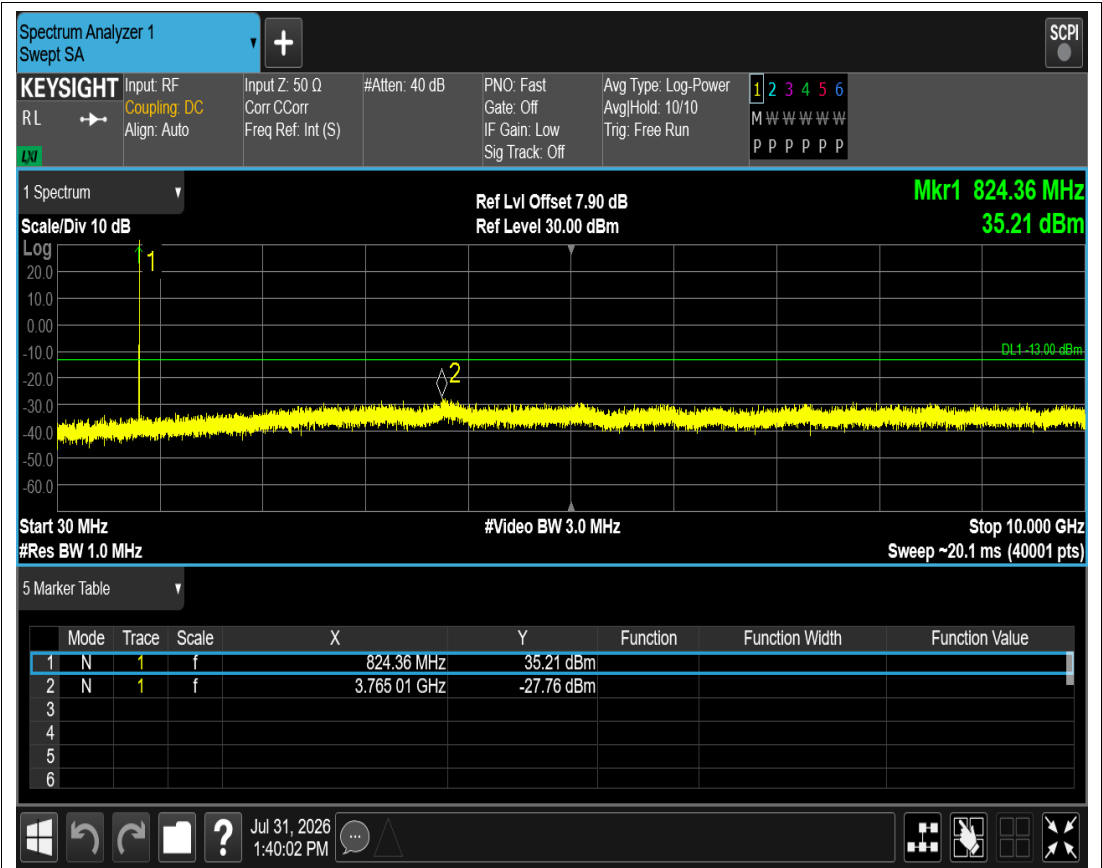
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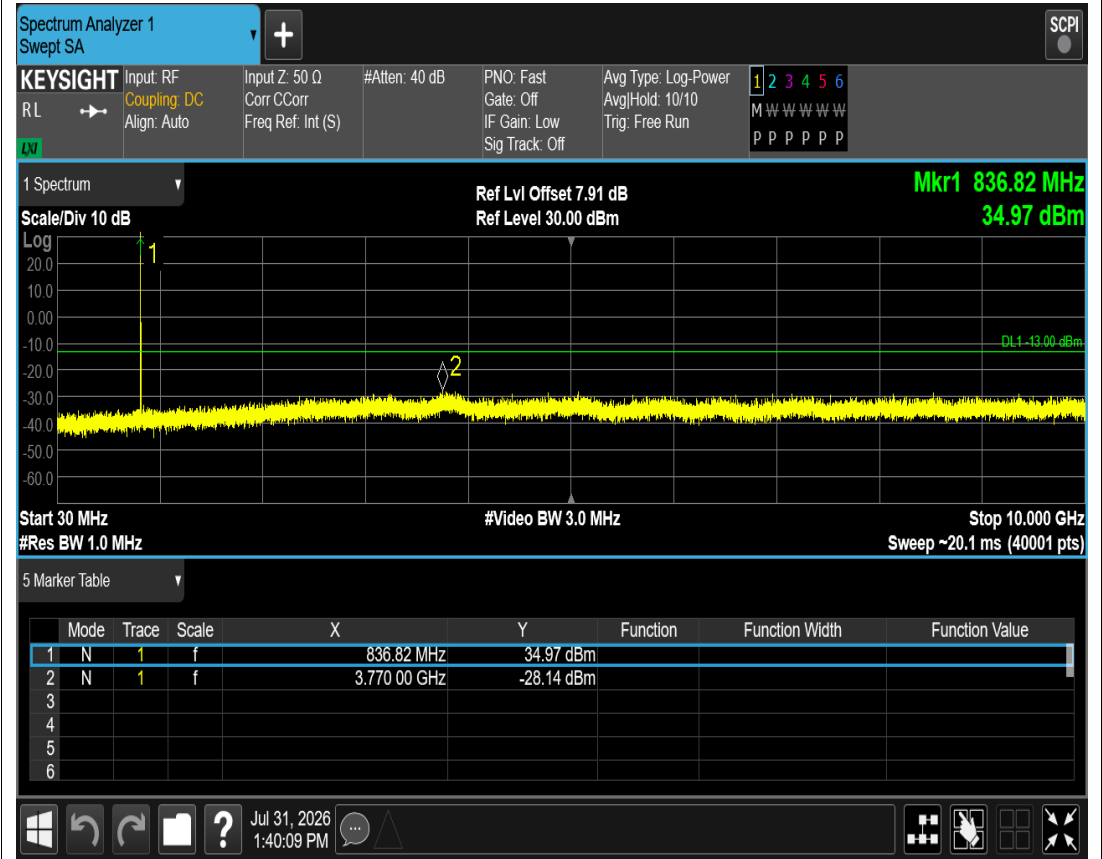
GPRS850 Channel=190



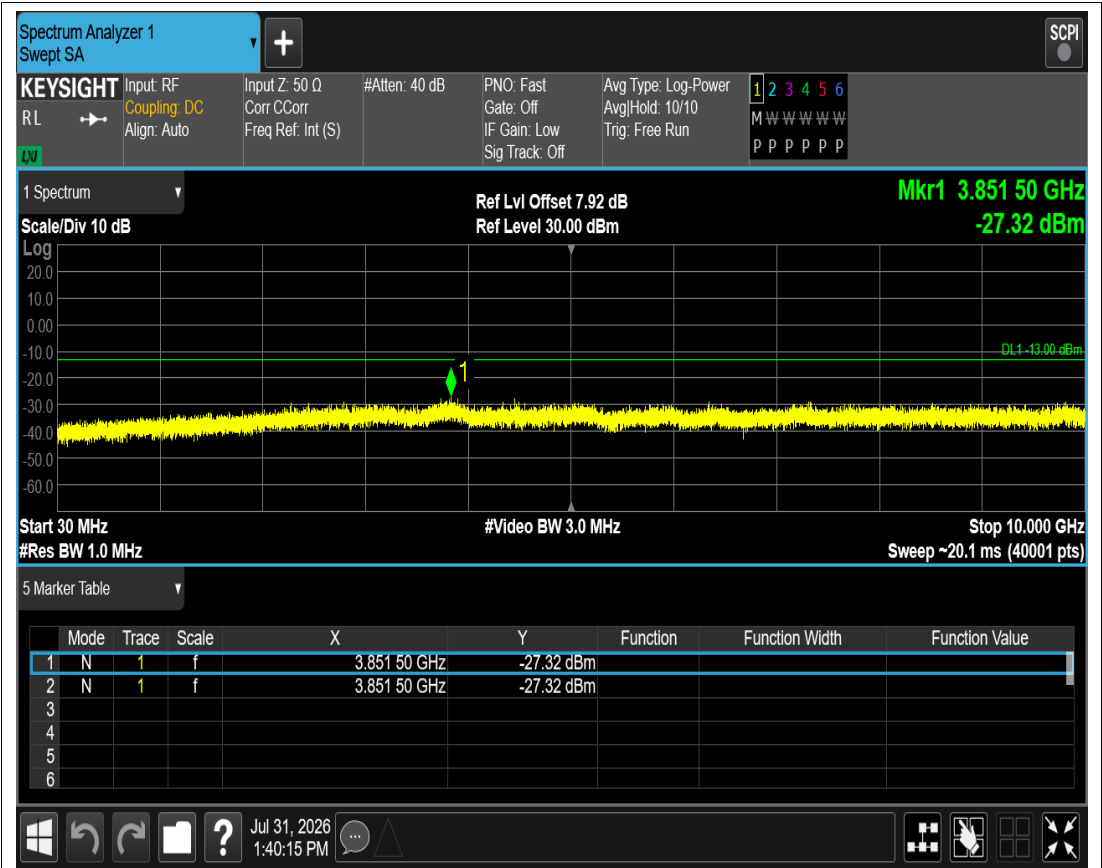
GPRS850 Channel=251



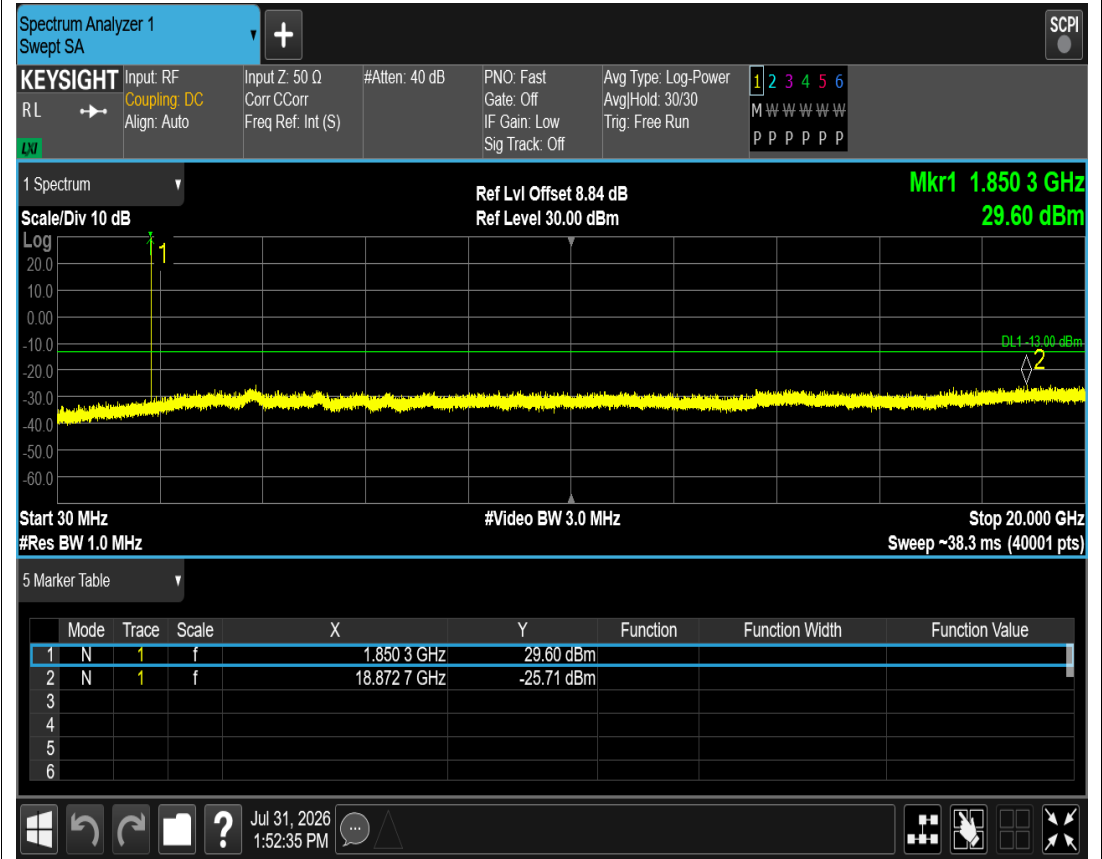
GSM850 Channel=128



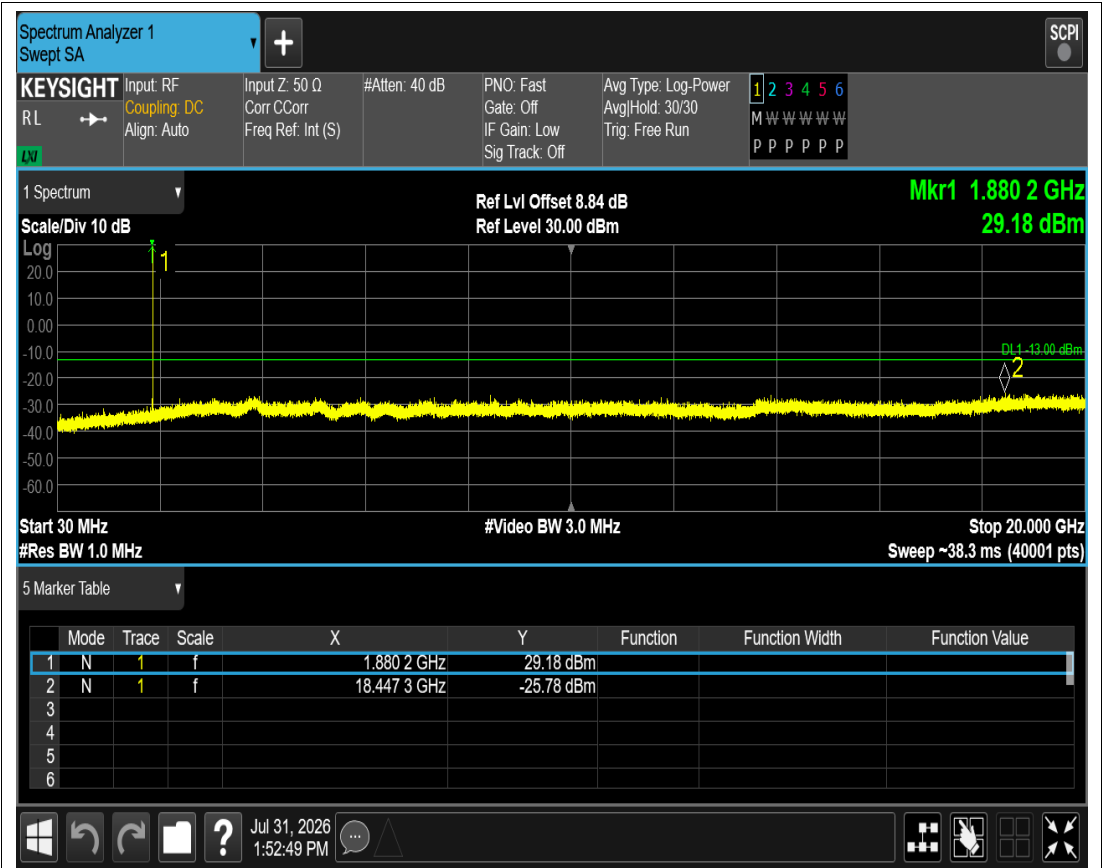
GSM850 Channel=190



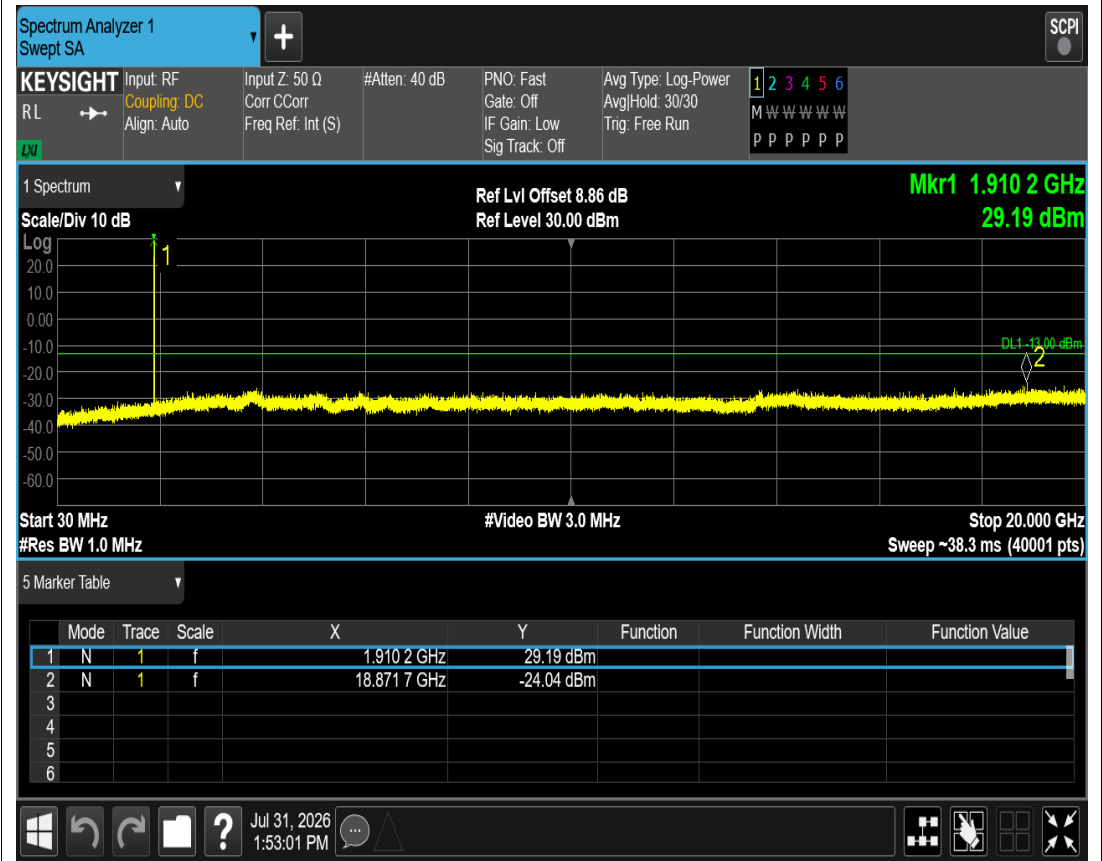
GSM850 Channel=251



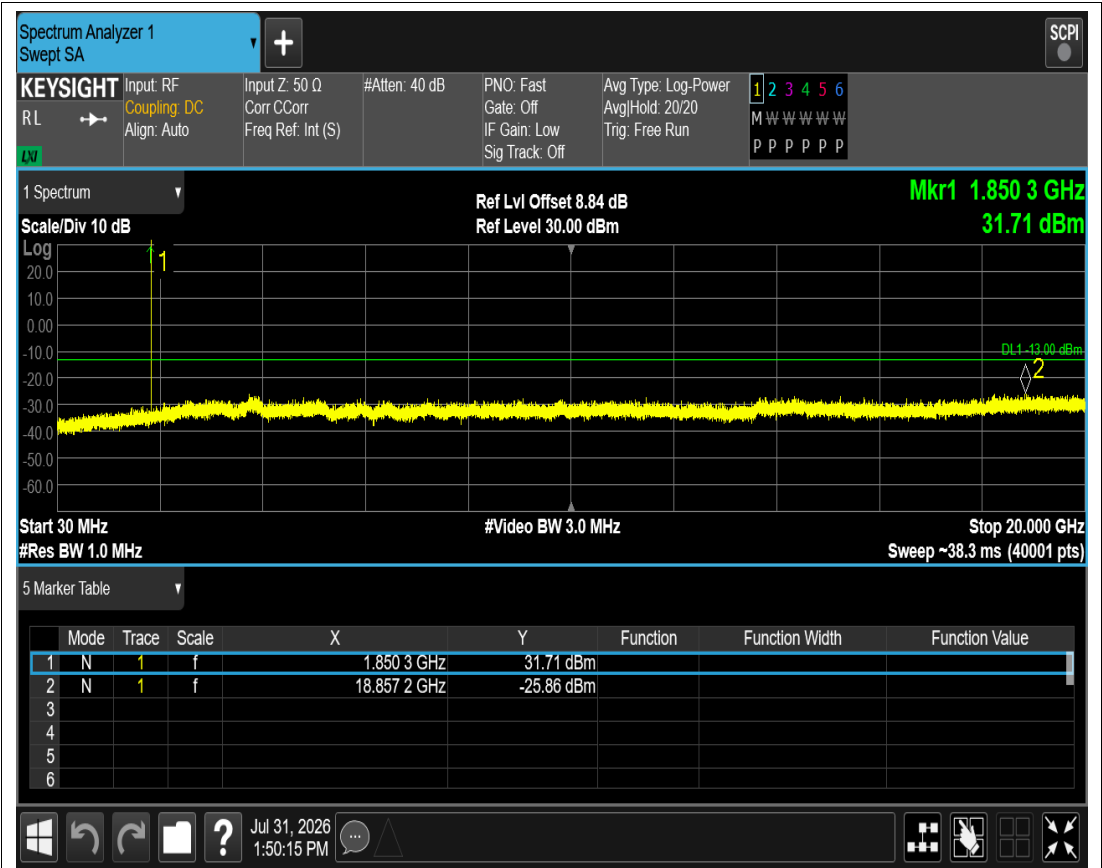
EGPRS1900 Channel=512



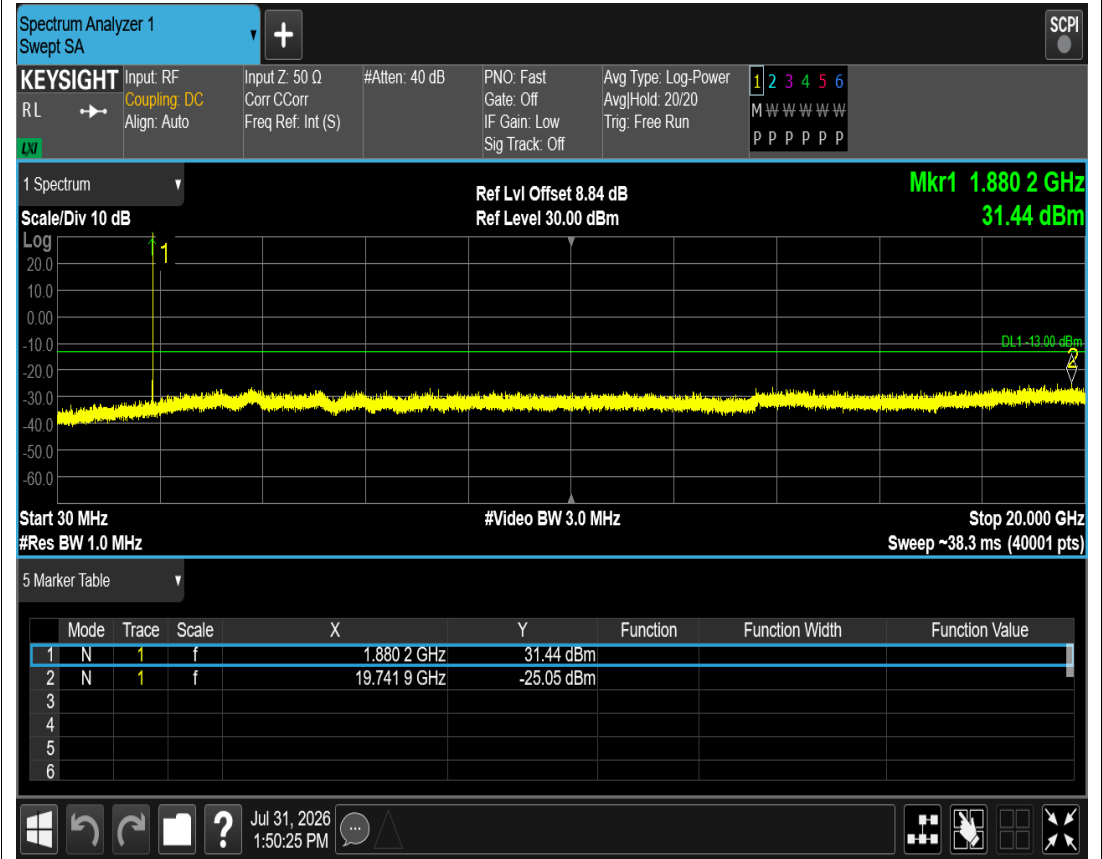
EGPRS1900 Channel=661



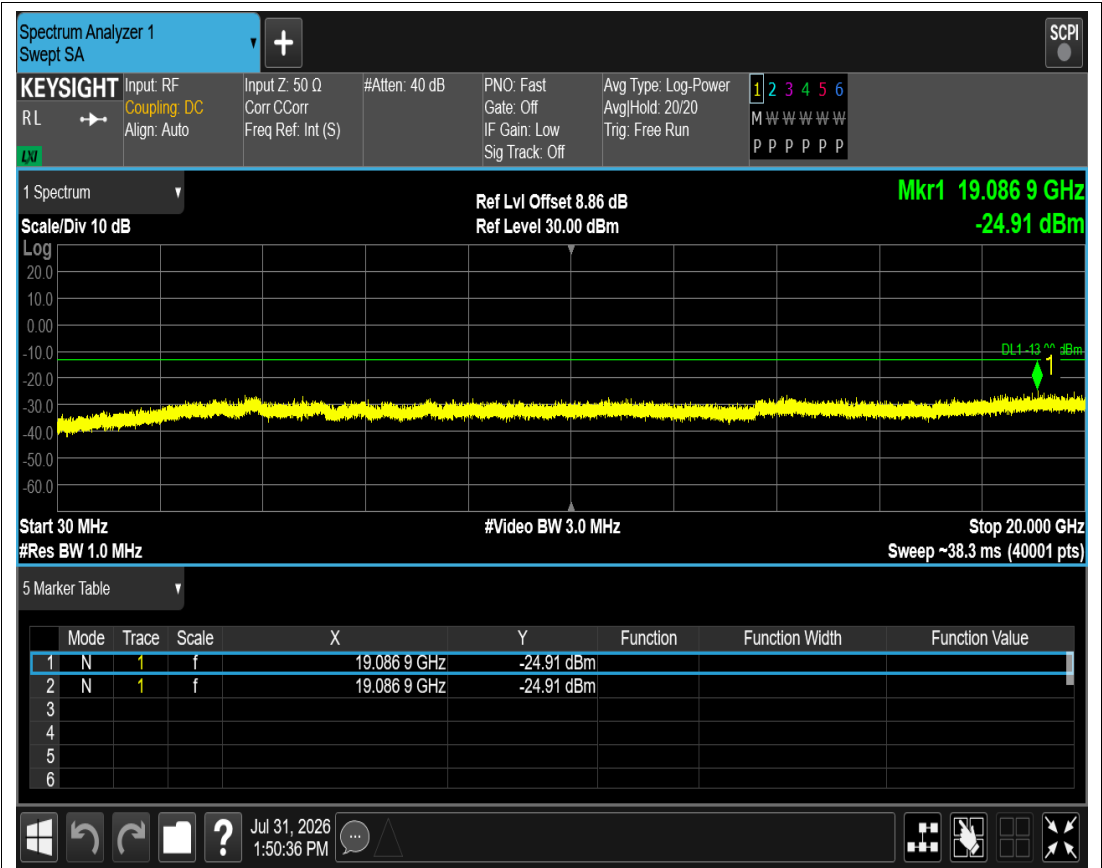
EGPRS1900 Channel=810



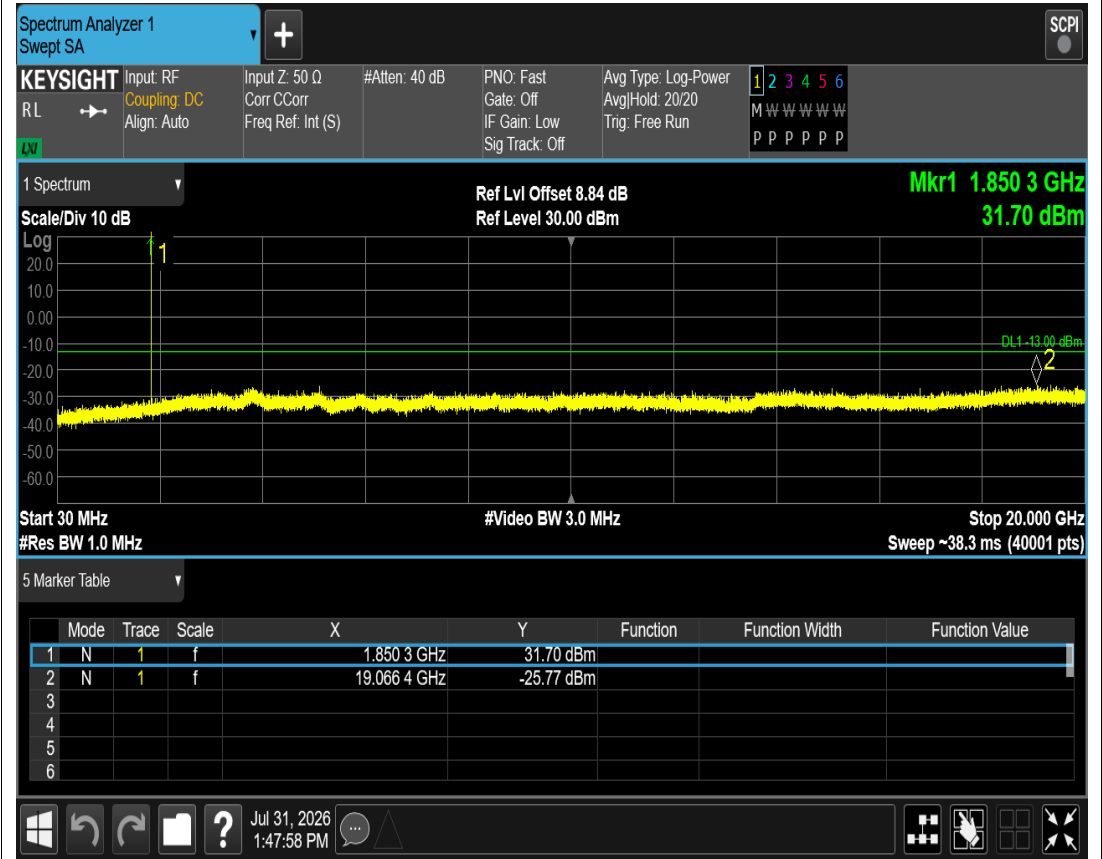
GPRS1900 Channel=512



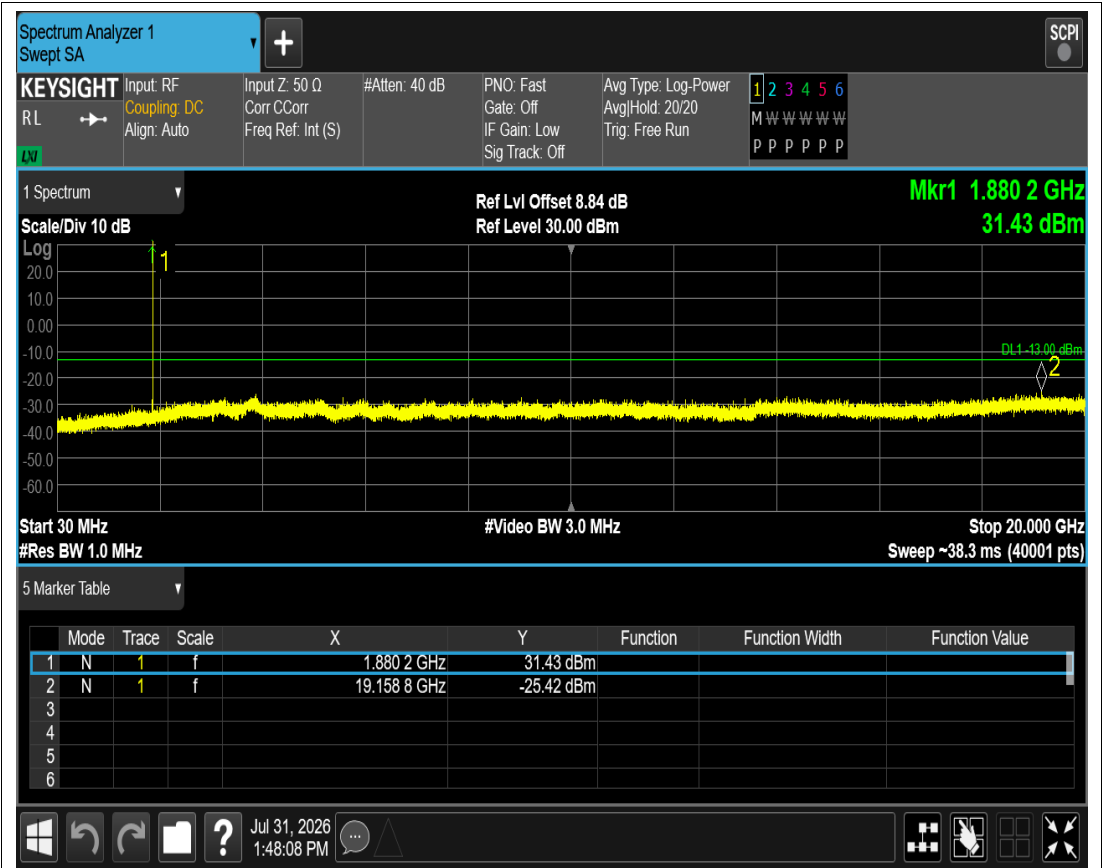
GPRS1900 Channel=661



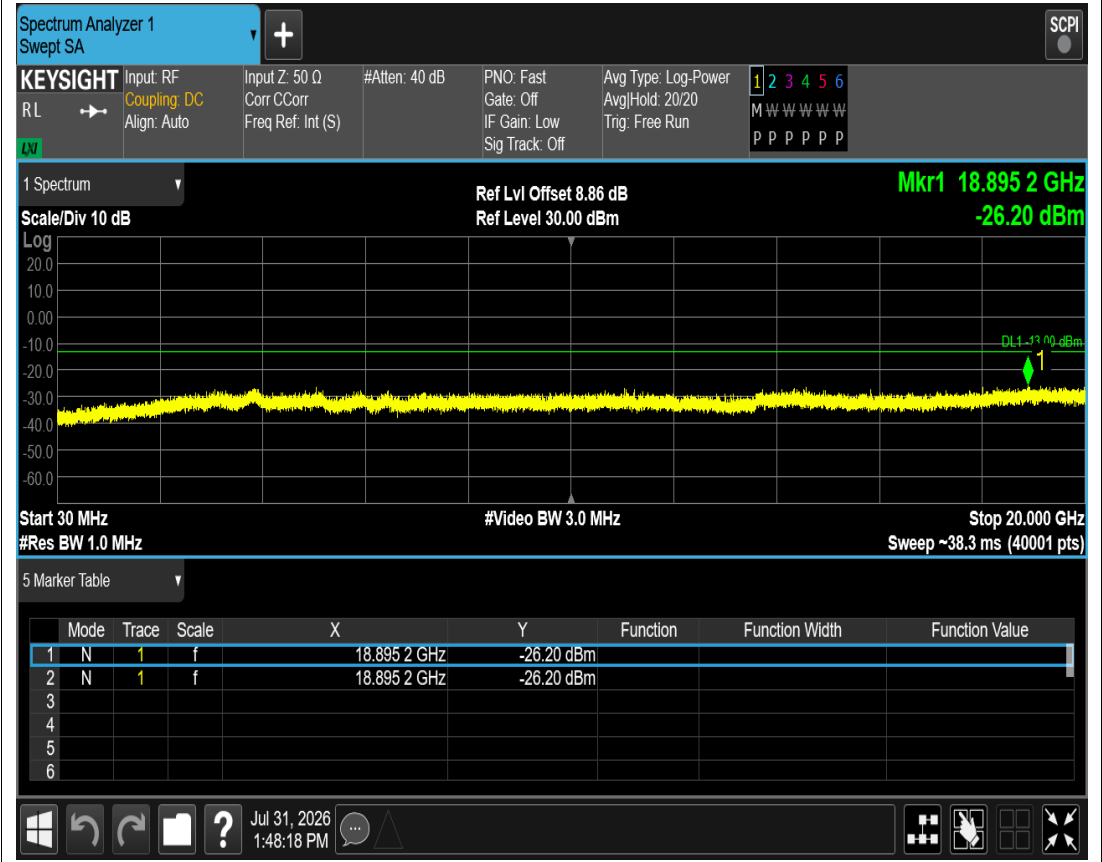
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810

