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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	34.07	-8	-7.35	26.72	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	34.74	-8	-7.35	27.39	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	34.95	-8	-7.35	27.60	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	33.04	-8	-7.35	25.69	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	33.78	-8	-7.35	26.43	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	34.01	-8	-7.35	26.66	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	30.91	-8	-7.35	23.56	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	31.63	-8	-7.35	24.28	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	31.83	-8	-7.35	24.48	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	29.56	-8	-7.35	22.21	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	30.43	-8	-7.35	23.08	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	30.55	-8	-7.35	23.20	--	38.45	PASS
GPRS850 1 Slot	128	824.2	33.94	-8	-7.35	26.59	--	38.45	PASS
GPRS850 1 Slot	190	836.6	34.6	-8	-7.35	27.25	--	38.45	PASS
GPRS850 1 Slot	251	848.8	34.75	-8	-7.35	27.40	--	38.45	PASS
GPRS850 2 Slot	128	824.2	32.88	-8	-7.35	25.53	--	38.45	PASS
GPRS850 2 Slot	190	836.6	33.64	-8	-7.35	26.29	--	38.45	PASS
GPRS850 2 Slot	251	848.8	33.84	-8	-7.35	26.49	--	38.45	PASS
GPRS850 3 Slot	128	824.2	30.75	-8	-7.35	23.40	--	38.45	PASS
GPRS850 3 Slot	190	836.6	31.48	-8	-7.35	24.13	--	38.45	PASS
GPRS850 3 Slot	251	848.8	31.66	-8	-7.35	24.31	--	38.45	PASS
GPRS850 4 Slot	128	824.2	29.4	-8	-7.35	22.05	--	38.45	PASS
GPRS850 4 Slot	190	836.6	30.21	-8	-7.35	22.86	--	38.45	PASS
GPRS850 4 Slot	251	848.8	30.38	-8	-7.35	23.03	--	38.45	PASS
GSM850	128	824.2	33.98	-8	-7.35	26.63	--	38.45	PASS
GSM850	190	836.6	34.63	-8	-7.35	27.28	--	38.45	PASS
GSM850	251	848.8	34.81	-8	-7.35	27.46	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	28.00	-2.7	--	--	25.30	33.01	PASS
EGPRS1900 1 Slot	661	1880	28.00	-2.7	--	--	25.30	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	27.93	-2.7	--	--	25.23	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	27.79	-2.7	--	--	25.09	33.01	PASS
EGPRS1900 2 Slot	661	1880	27.76	-2.7	--	--	25.06	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	27.79	-2.7	--	--	25.09	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	27.09	-2.7	--	--	24.39	33.01	PASS
EGPRS1900 3 Slot	661	1880	27.24	-2.7	--	--	24.54	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	26.95	-2.7	--	--	24.25	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	26.39	-2.7	--	--	23.69	33.01	PASS
EGPRS1900 4 Slot	661	1880	26.19	-2.7	--	--	23.49	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	26.5	-2.7	--	--	23.80	33.01	PASS
GPRS1900 1 Slot	512	1850.2	31.41	-2.7	--	--	28.71	33.01	PASS
GPRS1900 1 Slot	661	1880	31.64	-2.7	--	--	28.94	33.01	PASS
GPRS1900 1 Slot	810	1909.8	31.73	-2.7	--	--	29.03	33.01	PASS
GPRS1900 2 Slot	512	1850.2	30.44	-2.7	--	--	27.74	33.01	PASS
GPRS1900 2 Slot	661	1880	30.72	-2.7	--	--	28.02	33.01	PASS
GPRS1900 2 Slot	810	1909.8	30.83	-2.7	--	--	28.13	33.01	PASS
GPRS1900 3 Slot	512	1850.2	28.19	-2.7	--	--	25.49	33.01	PASS
GPRS1900 3 Slot	661	1880	28.5	-2.7	--	--	25.80	33.01	PASS
GPRS1900 3 Slot	810	1909.8	28.69	-2.7	--	--	25.99	33.01	PASS
GPRS1900 4 Slot	512	1850.2	26.89	-2.7	--	--	24.19	33.01	PASS

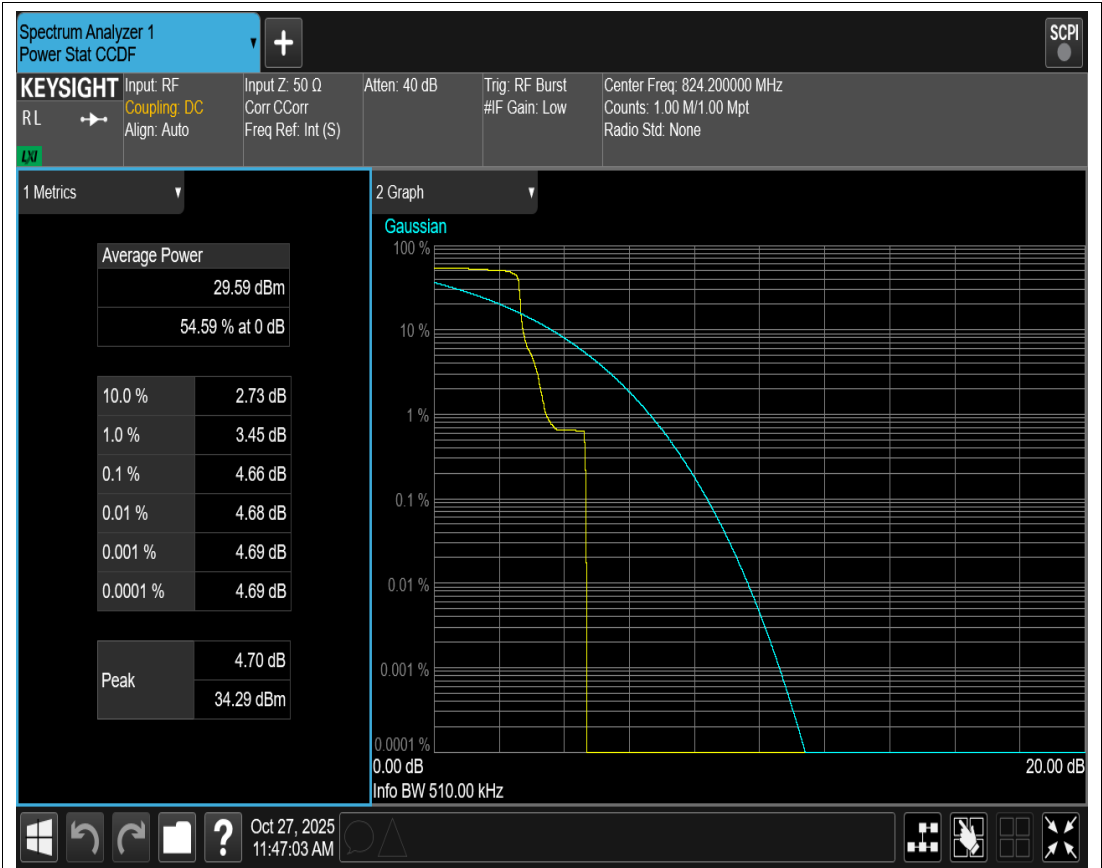
GPRS1900 4 Slot	661	1880	27.2	-2.7	--	--	24.50	33.01	PASS
GPRS1900 4 Slot	810	1909.8	27.39	-2.7	--	--	24.69	33.01	PASS
GSM1900	512	1850.2	31.48	-2.7	--	--	28.78	33.01	PASS
GSM1900	661	1880	31.42	-2.7	--	--	28.72	33.01	
GSM1900	810	1909.8	31.79	-2.7	--	--	29.09	33.01	PASS

Frequency stability

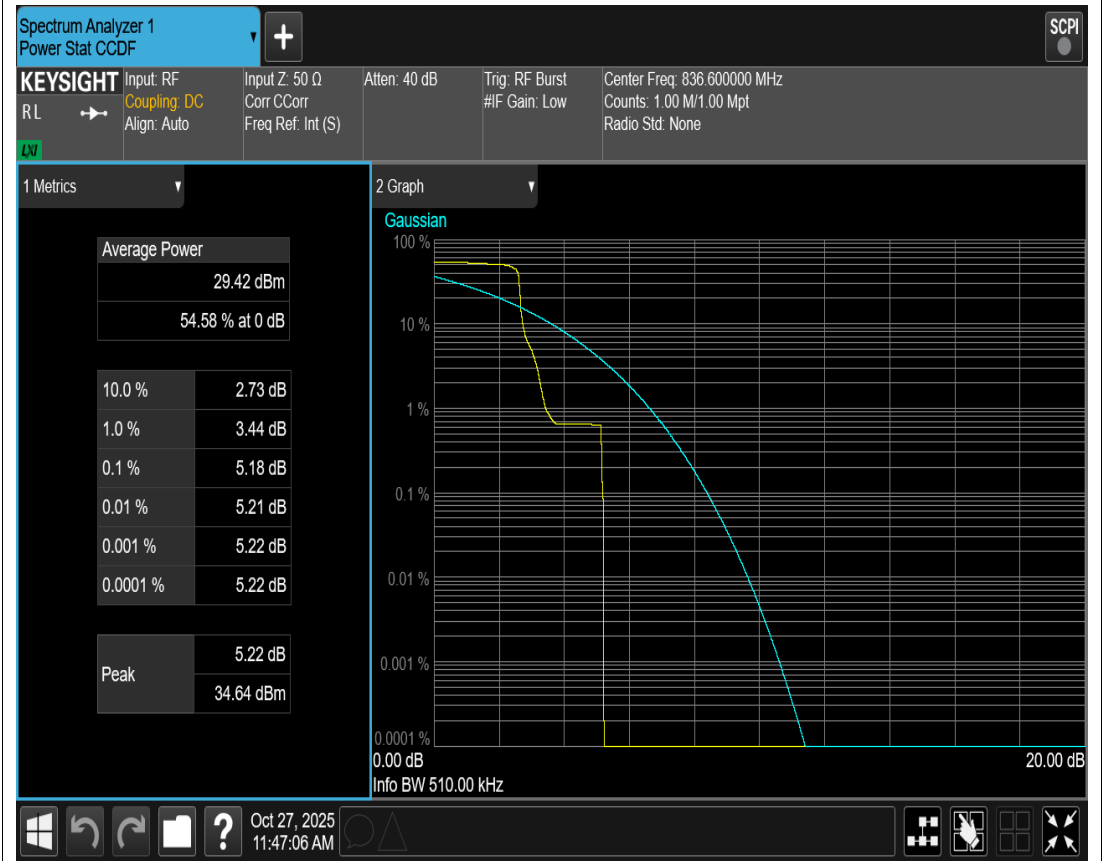
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	1.614292	0.00	-2.500	2.5	PASS
EGPRS850	190	836.6	3.293157	0.00	-2.500	2.5	PASS
EGPRS850	251	848.8	0.9685755	0.00	-2.500	2.5	PASS
GPRS850	128	824.2	-0.3228585	0.00	-2.500	2.5	PASS
GPRS850	190	836.6	-0.7425745	0.00	-2.500	2.5	PASS
GPRS850	251	848.8	-1.485149	0.00	-2.500	2.5	PASS
GSM850	128	824.2	1.10	0.001	-2.5	2.5	PASS
GSM850	190	836.6	3.62	0.004	-2.5	2.5	PASS
GSM850	251	848.8	2.00	0.002	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-2.260009	0.00	-2.500	2.5	PASS
EGPRS1900	661	1880	999	0.53	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-5.52088	0.00	-2.500	2.5	PASS
GPRS1900	512	1850.2	-0.5811453	0.00	-2.500	2.5	PASS
GPRS1900	661	1880	-2.48601	0.00	-2.500	2.5	PASS
GPRS1900	810	1909.8	-3.842016	0.00	-2.500	2.5	PASS
GSM1900	512	1850.2	-0.71	0.000	-2.5	2.5	PASS
GSM1900	661	1880	-5.81	-0.003	-2.5	2.5	PASS
GSM1900	810	1909.8	-0.90	0.000	-2.5	2.5	PASS

Peak-to-Average Ratio

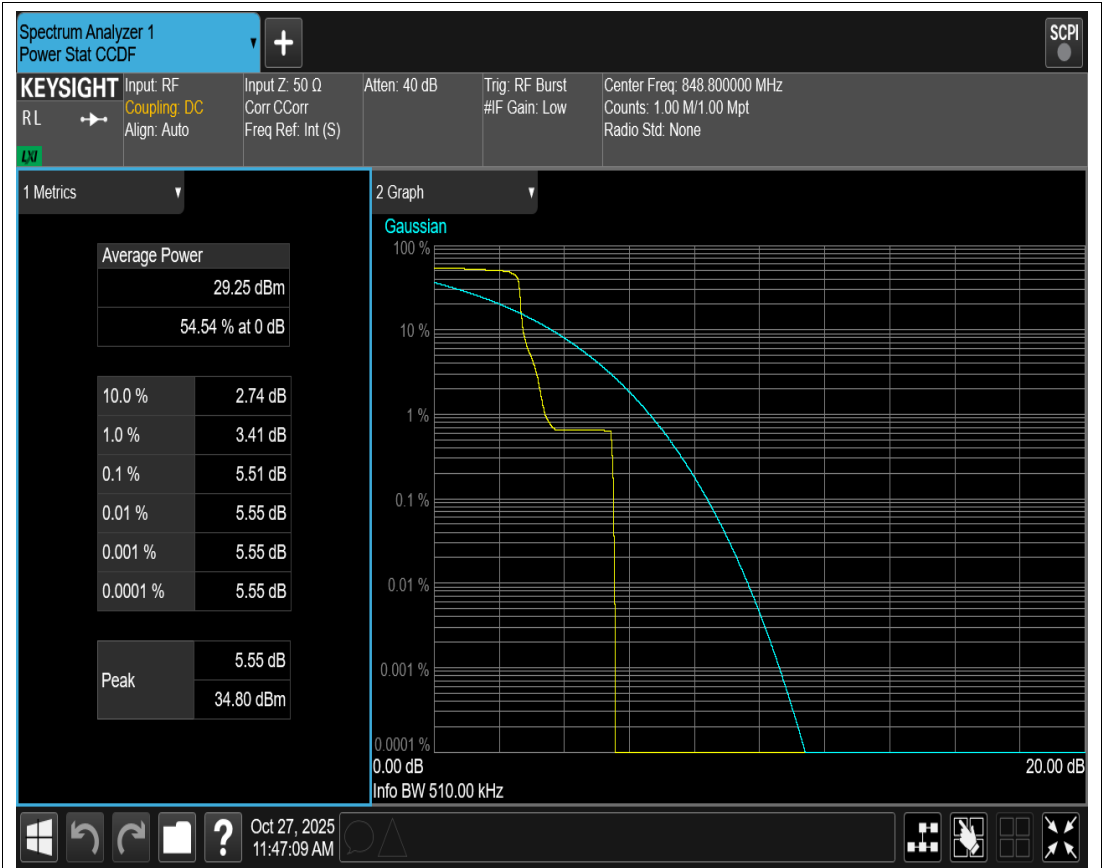
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	4.664254967	13.00	PASS
EGPRS850	190	836.6	5.184415094	13.00	PASS
EGPRS850	251	848.8	5.51255144	13.00	PASS
GPRS850	128	824.2	2.669758506	13.00	PASS
GPRS850	190	836.6	2.698435727	13.00	PASS
GPRS850	251	848.8	2.719415292	13.00	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	190	836.6	2.66	13	PASS
GSM850	251	848.8	2.68	13	PASS
EGPRS1900	512	1850.2	6.060960699	13.00	PASS
EGPRS1900	661	1880	5.996918519	13.00	PASS
EGPRS1900	810	1909.8	6.313743409	13.00	PASS
GPRS1900	512	1850.2	2.706835303	13.00	PASS
GPRS1900	661	1880	2.689074074	13.00	PASS
GPRS1900	810	1909.8	2.701485062	13.00	PASS
GSM1900	512	1850.2	2.67	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.67	13	PASS



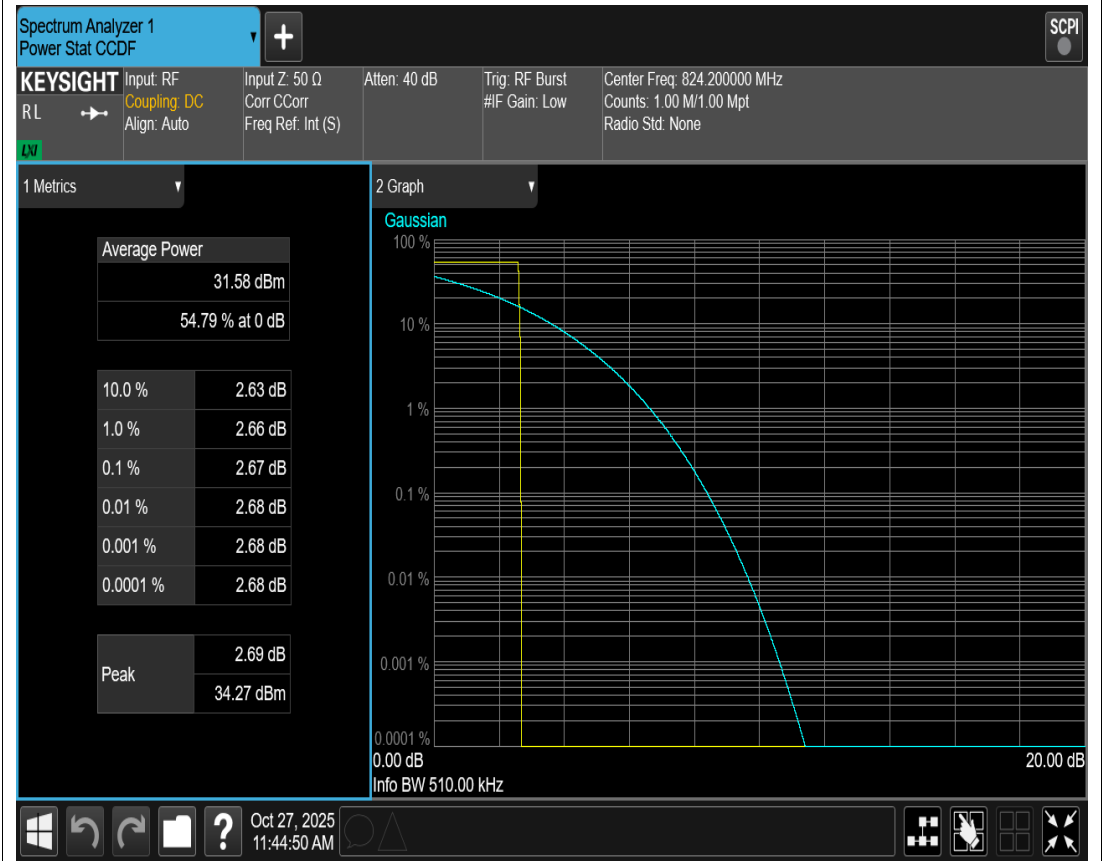
EGPRS850 Channel=128



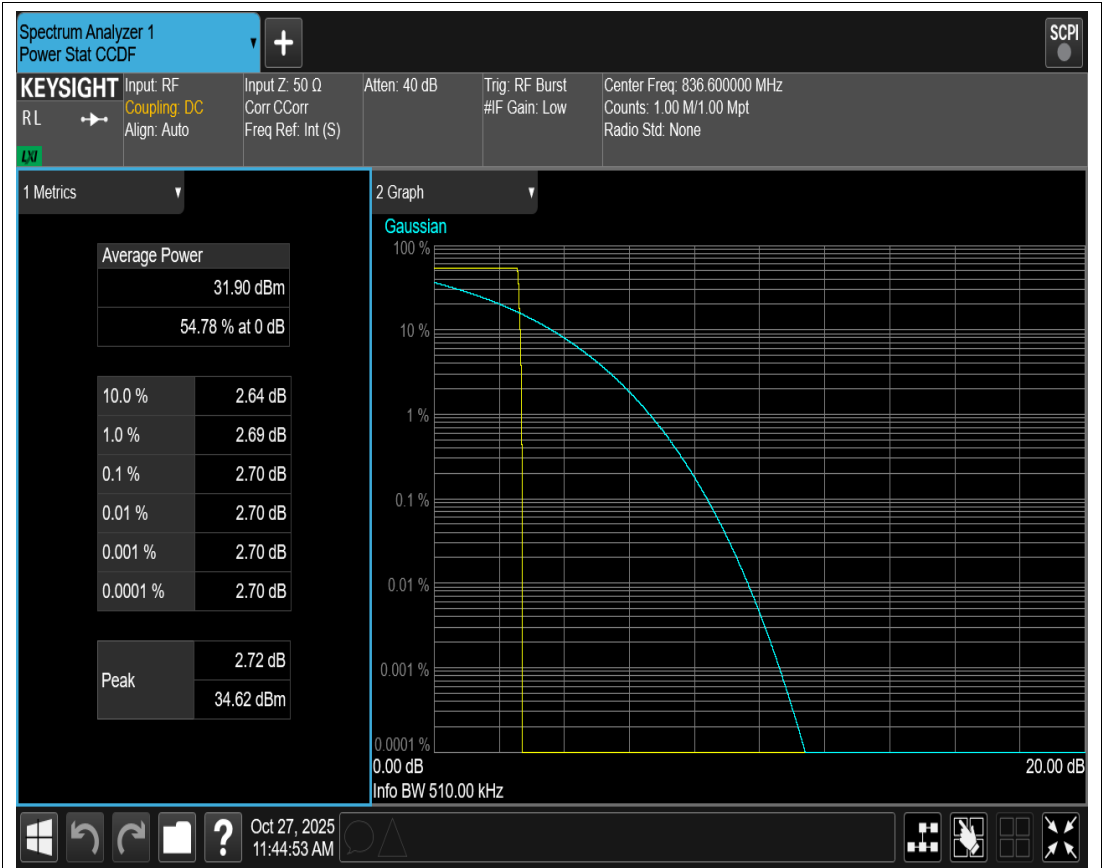
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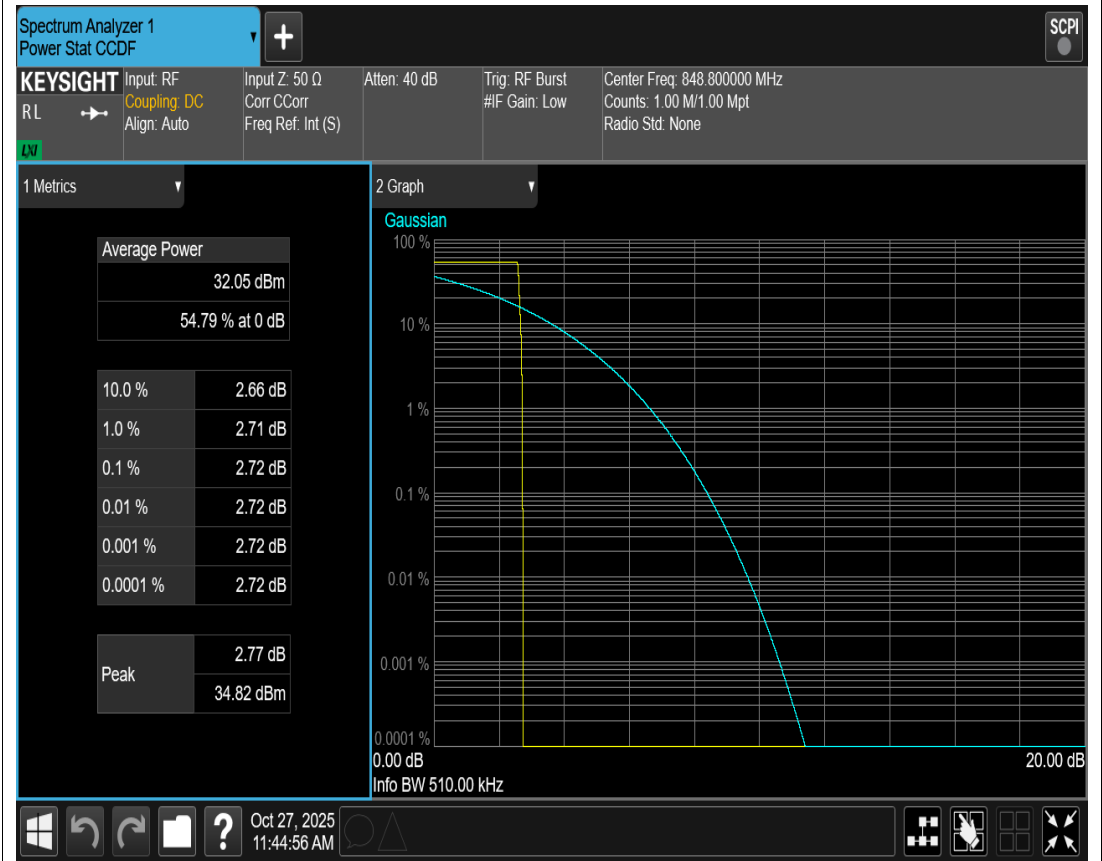
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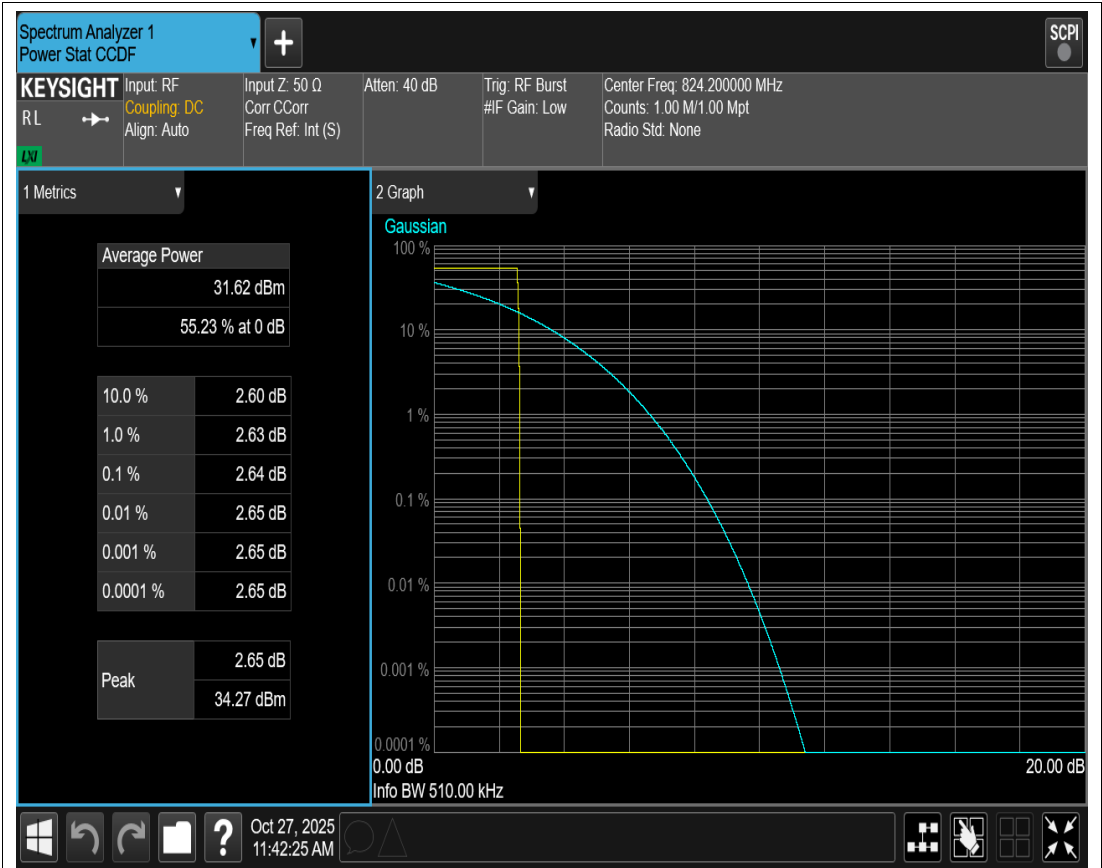
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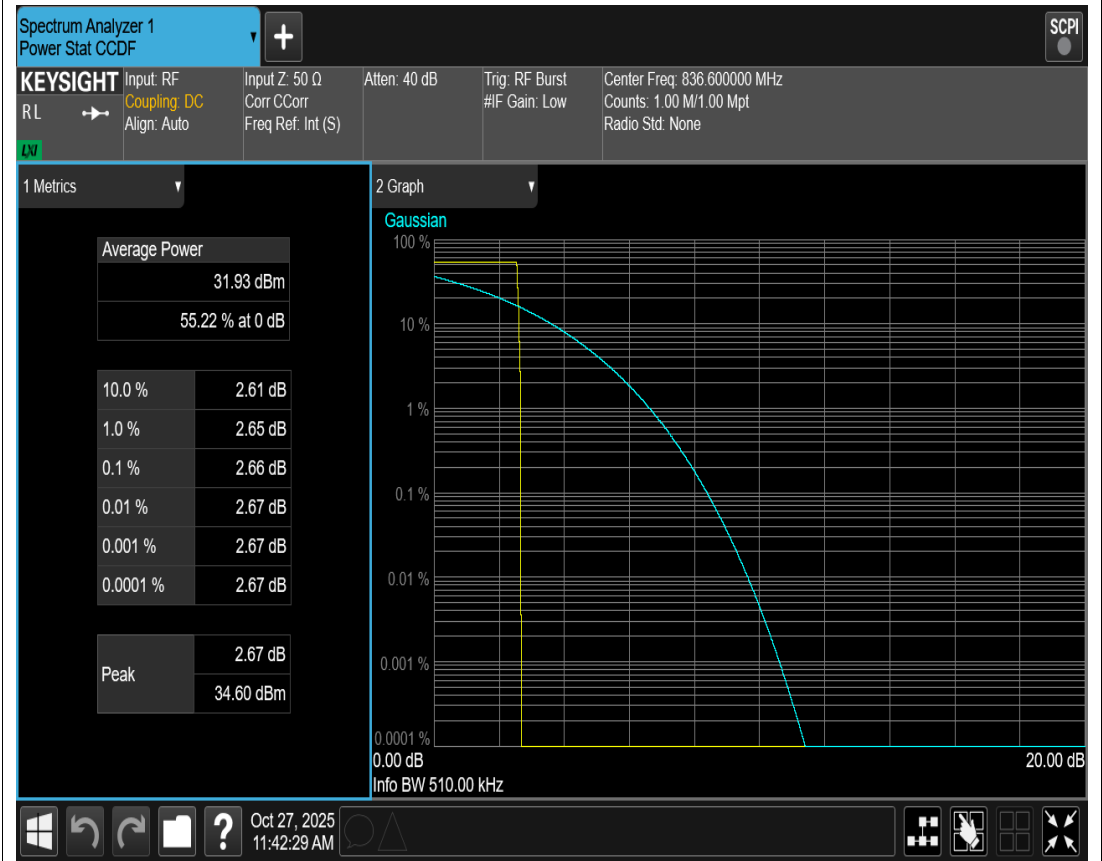
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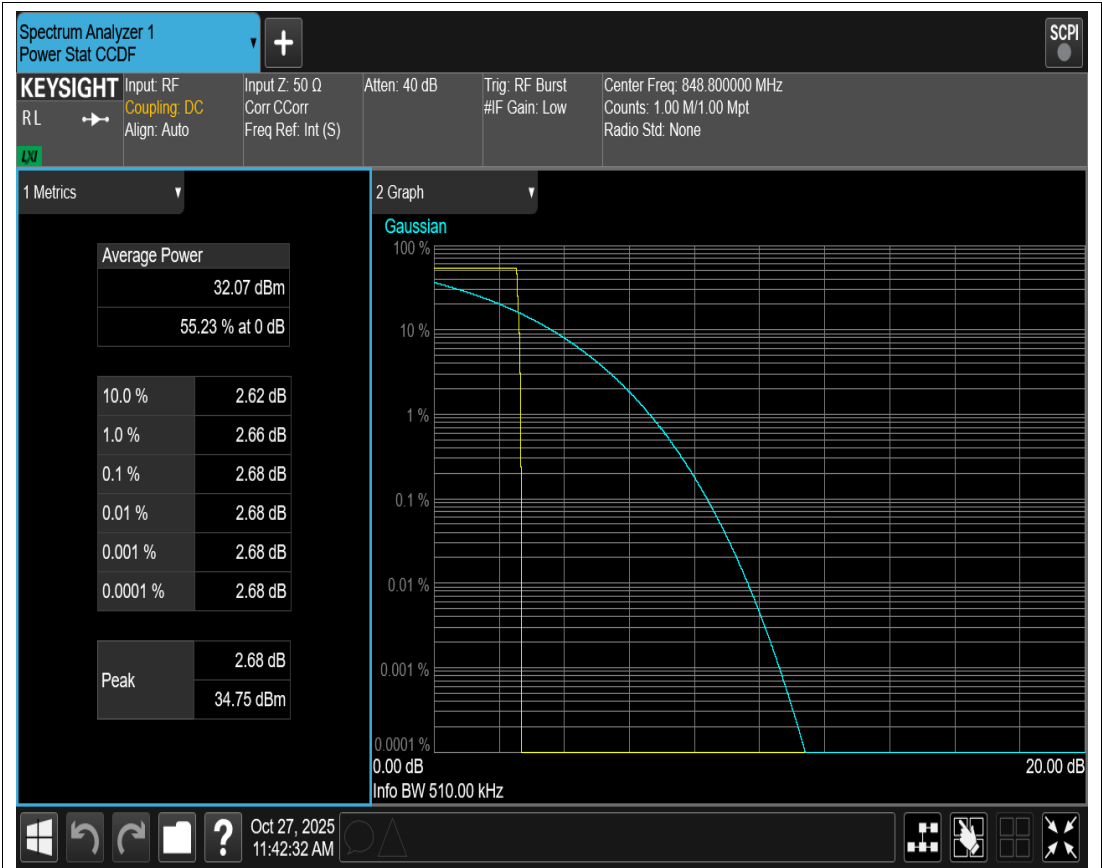
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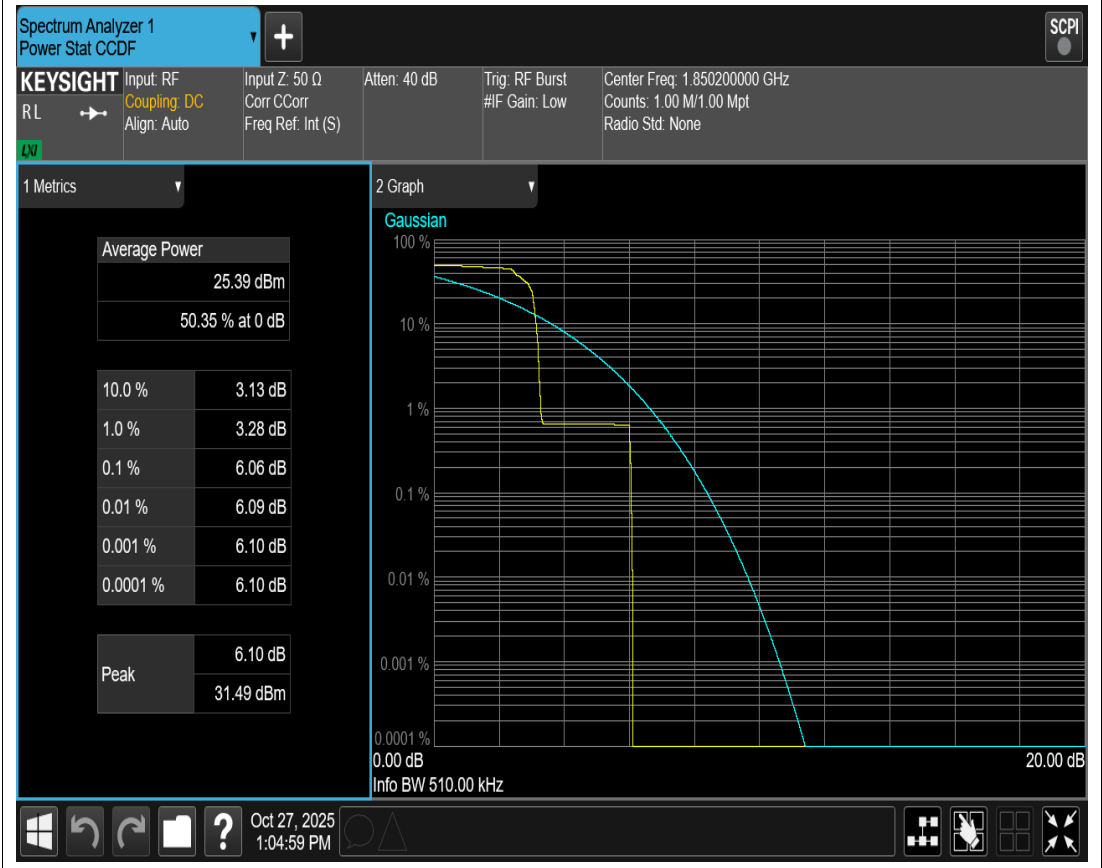
GSM850 Channel=128



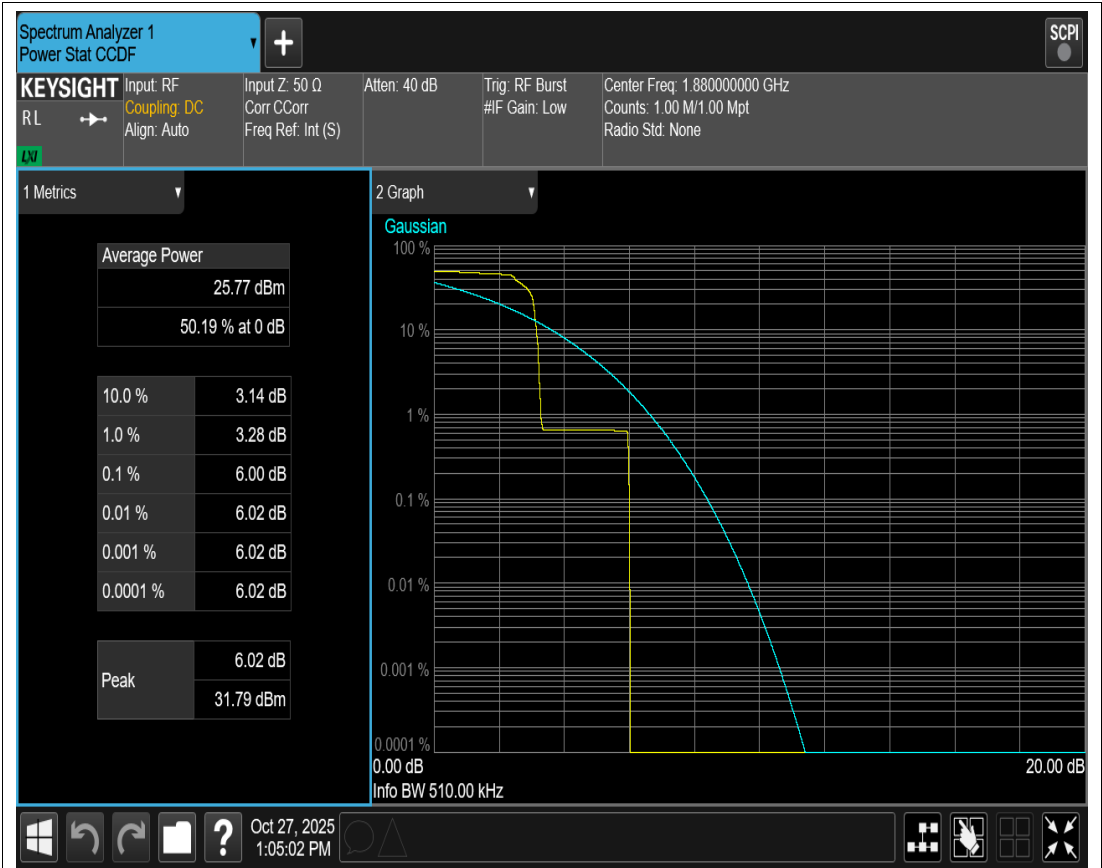
GSM850 Channel=190



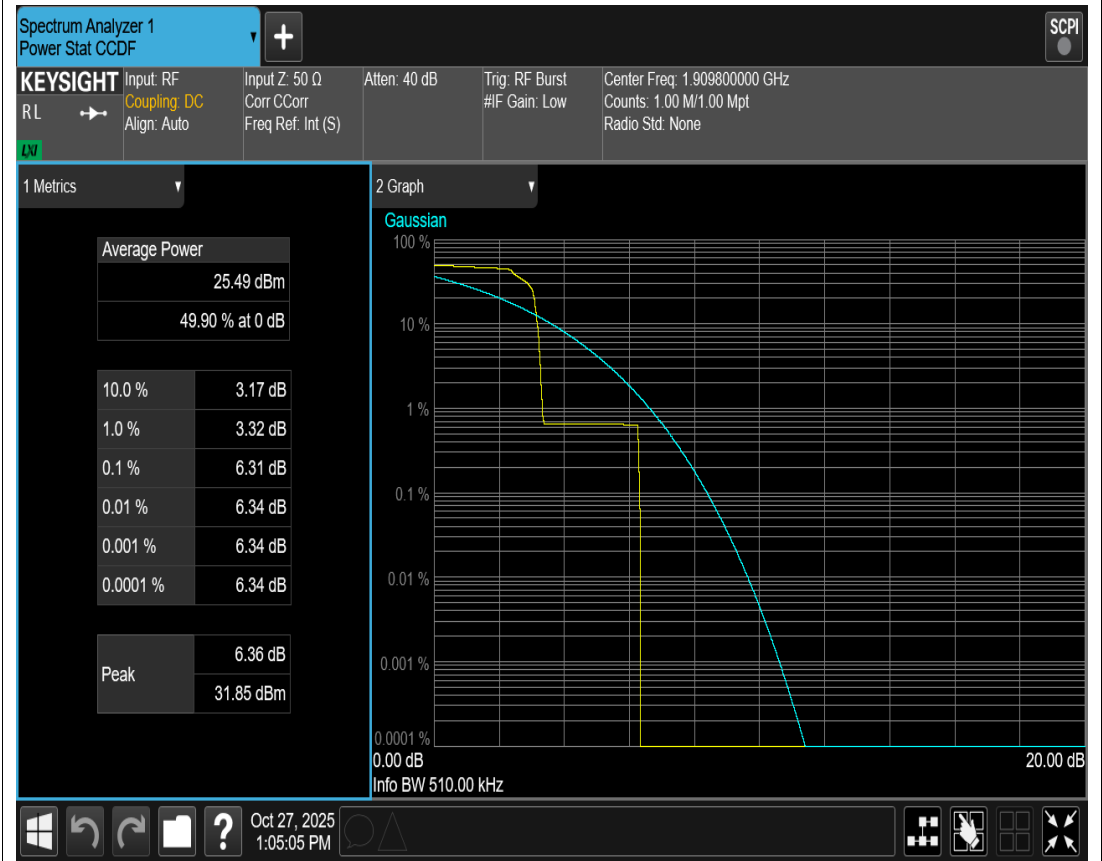
GSM850 Channel=251



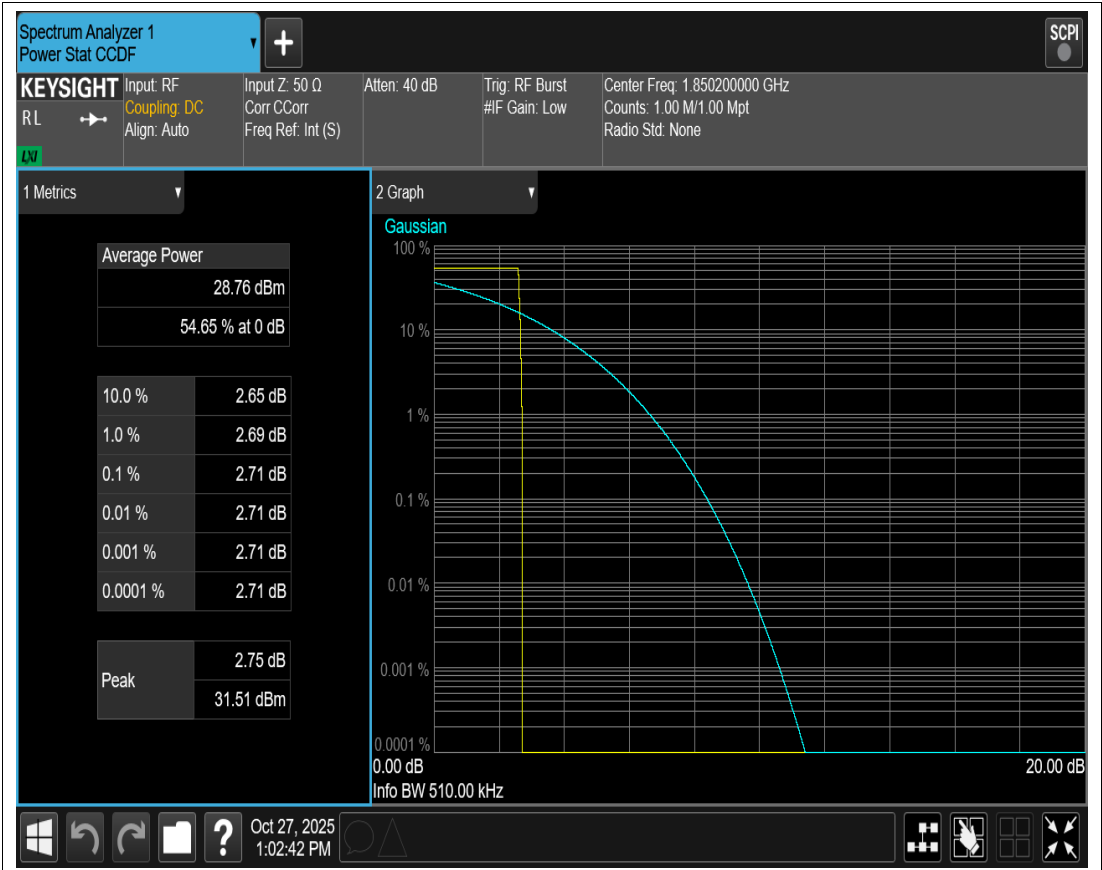
EGPRS1900 Channel=512



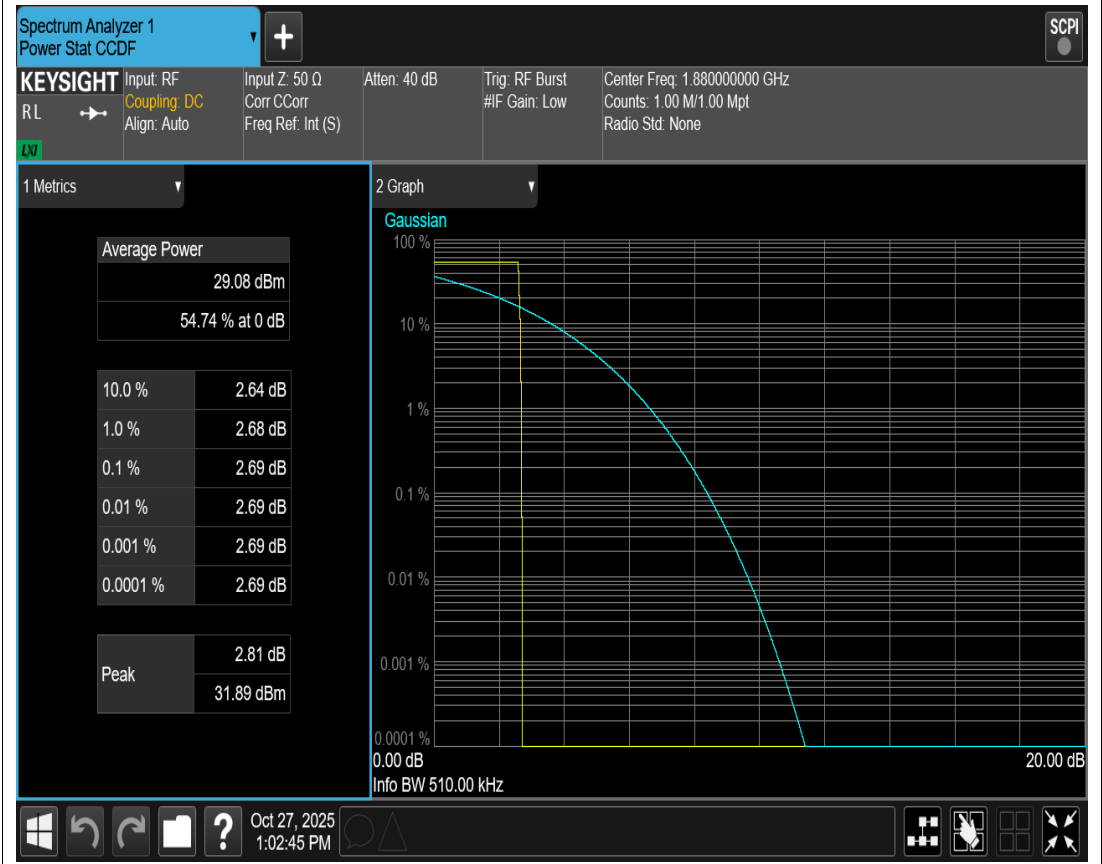
EGPRS1900 Channel=661



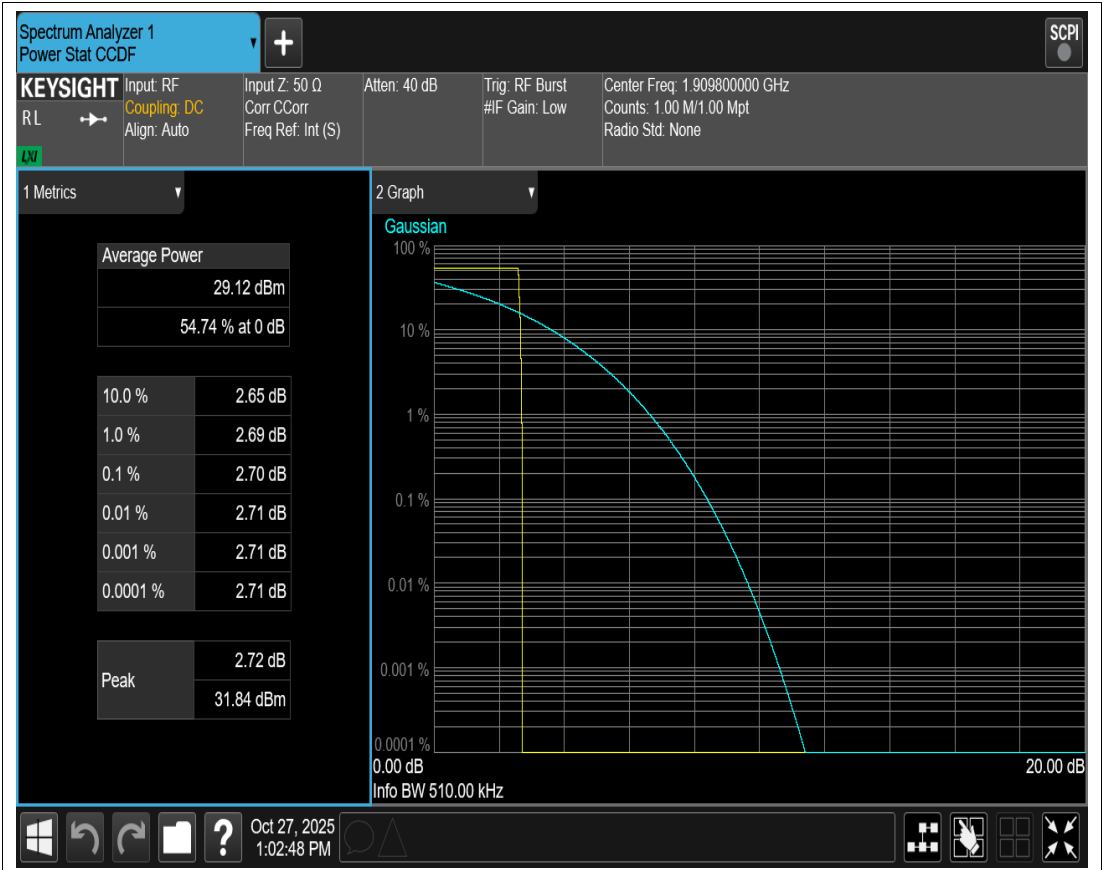
EGPRS1900 Channel=810



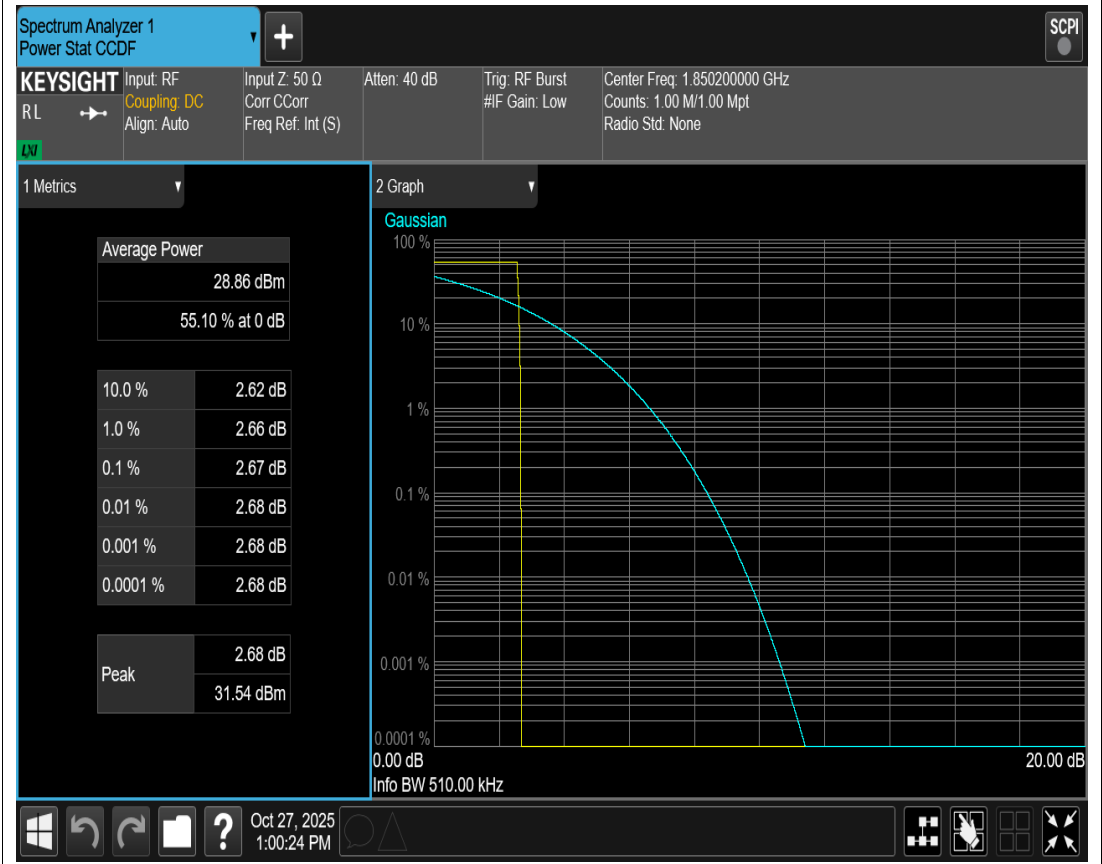
GPRS1900 Channel=512



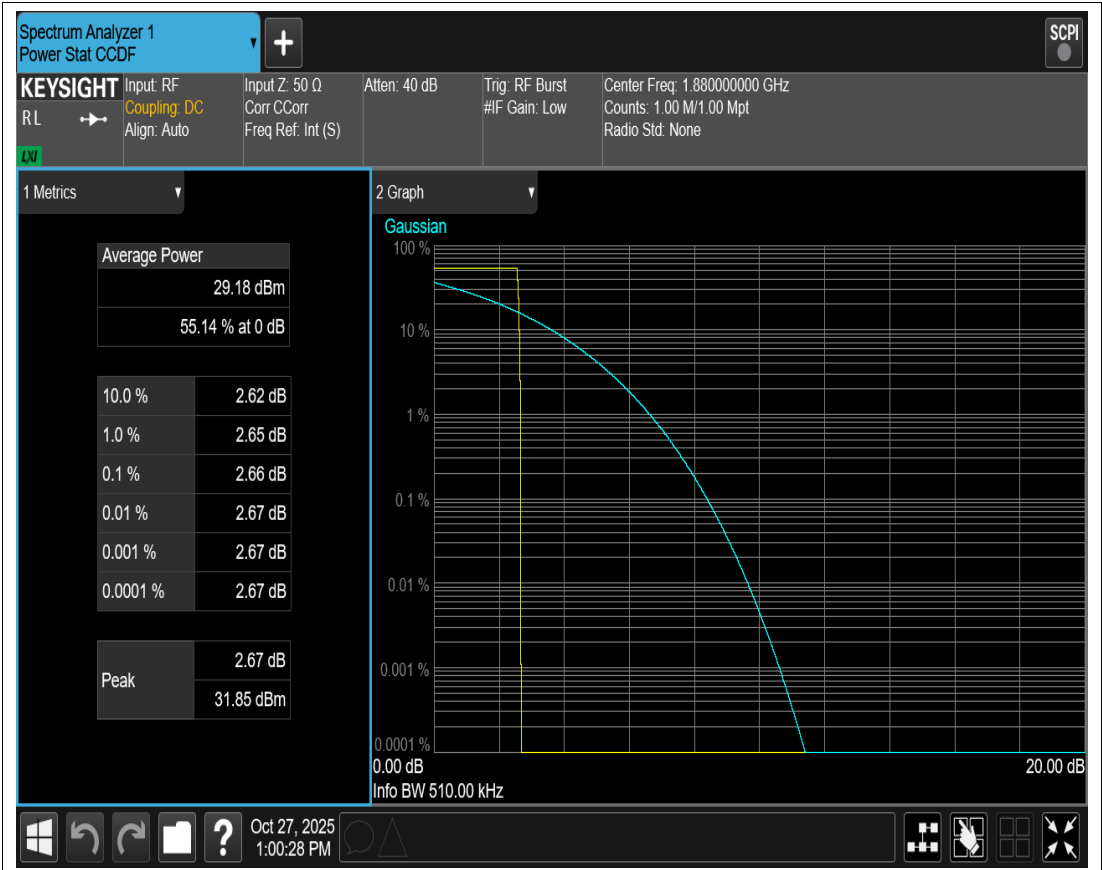
GPRS1900 Channel=661



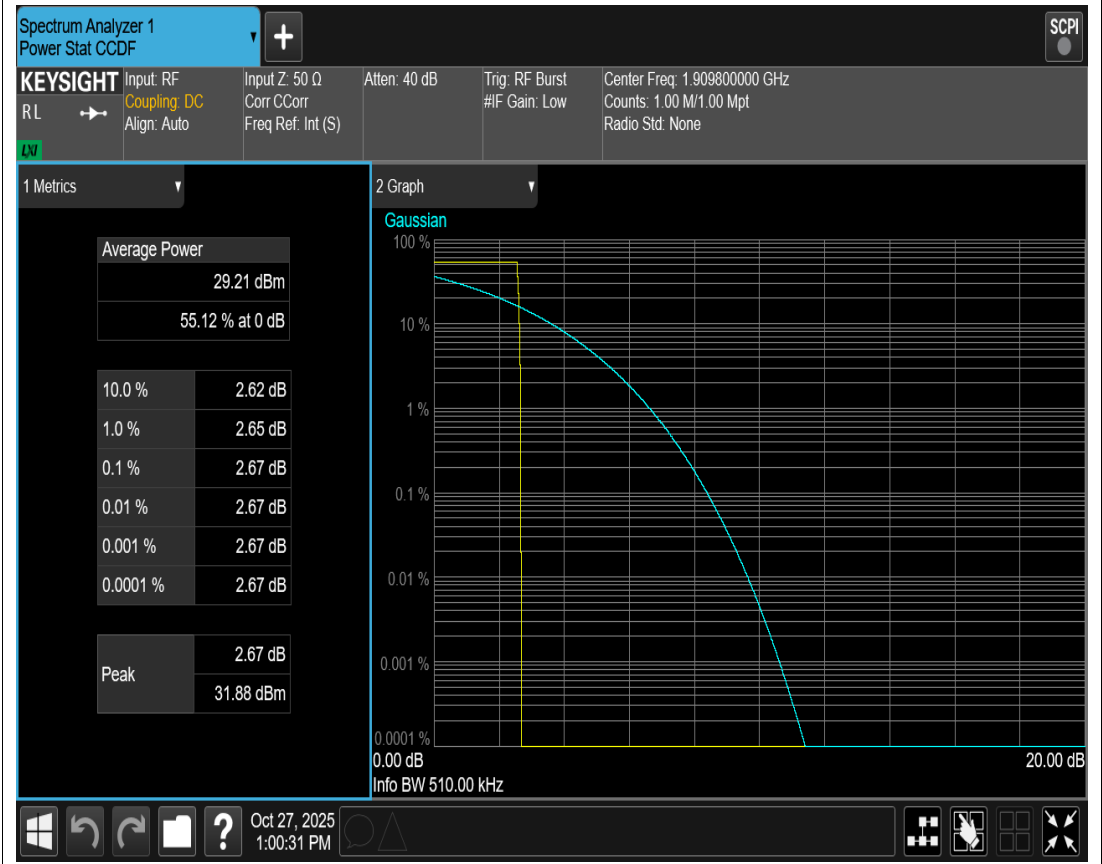
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



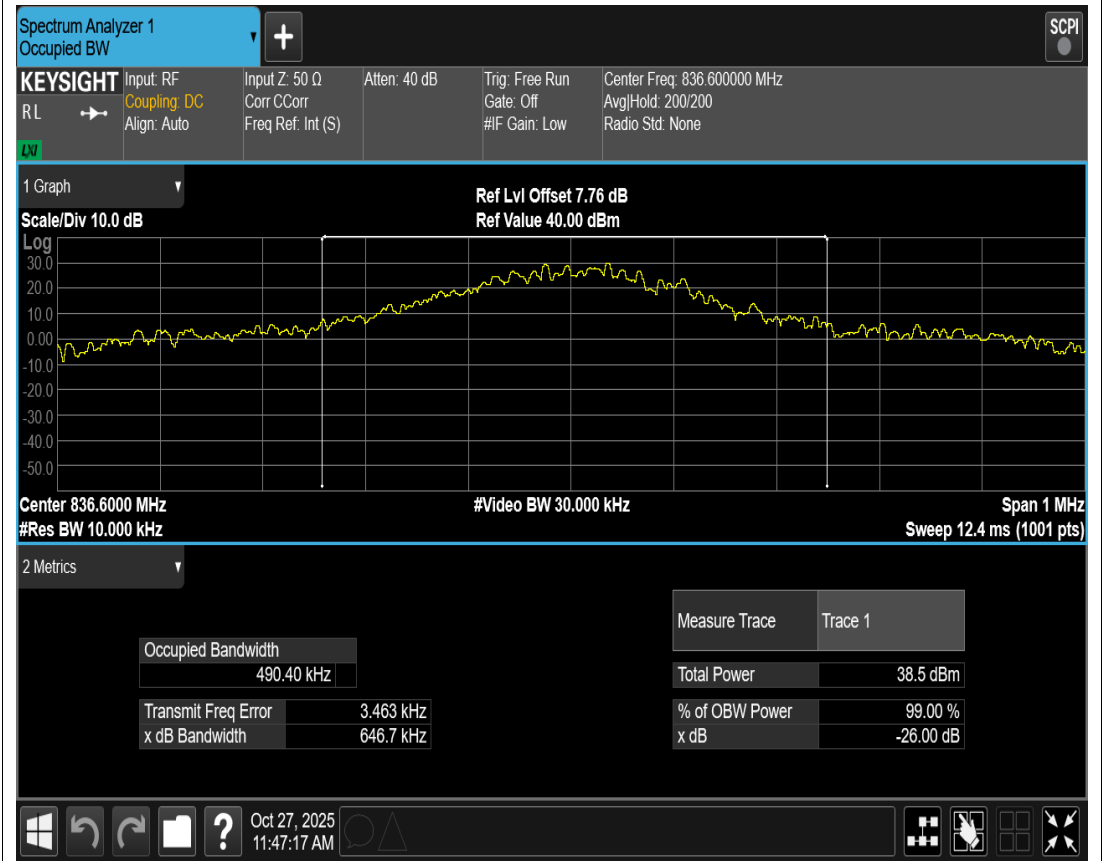
GSM1900 Channel=810

Occupied bandwidth

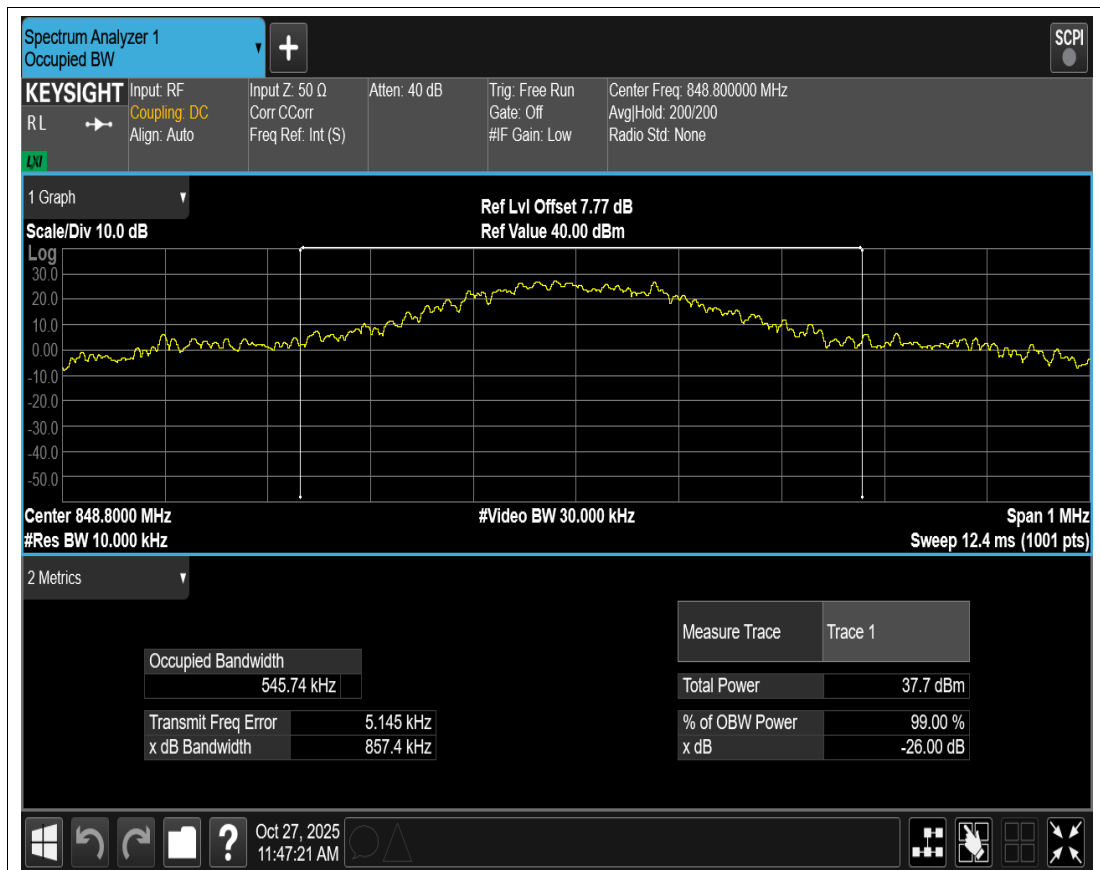
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	517.395	873.976	PASS
EGPRS850	190	836.6	490.399	646.740	PASS
EGPRS850	251	848.8	545.736	857.449	PASS
GPRS850	128	824.2	240.236	316.011	PASS
GPRS850	190	836.6	247.437	314.459	PASS
GPRS850	251	848.8	247.531	318.694	PASS
GSM850	128	824.2	251.992	313.301	PASS
GSM850	190	836.6	248.059	318.486	PASS
GSM850	251	848.8	253.205	315.438	PASS
EGPRS1900	512	1850.2	325.136	434.848	PASS
EGPRS1900	661	1880	344.629	424.735	PASS
EGPRS1900	810	1909.8	331.942	463.340	PASS
GPRS1900	512	1850.2	239.020	308.933	PASS
GPRS1900	661	1880	245.195	303.430	PASS
GPRS1900	810	1909.8	242.828	319.170	PASS
GSM1900	512	1850.2	246.985	317.258	PASS
GSM1900	661	1880	244.007	323.656	PASS
GSM1900	810	1909.8	243.472	316.076	PASS



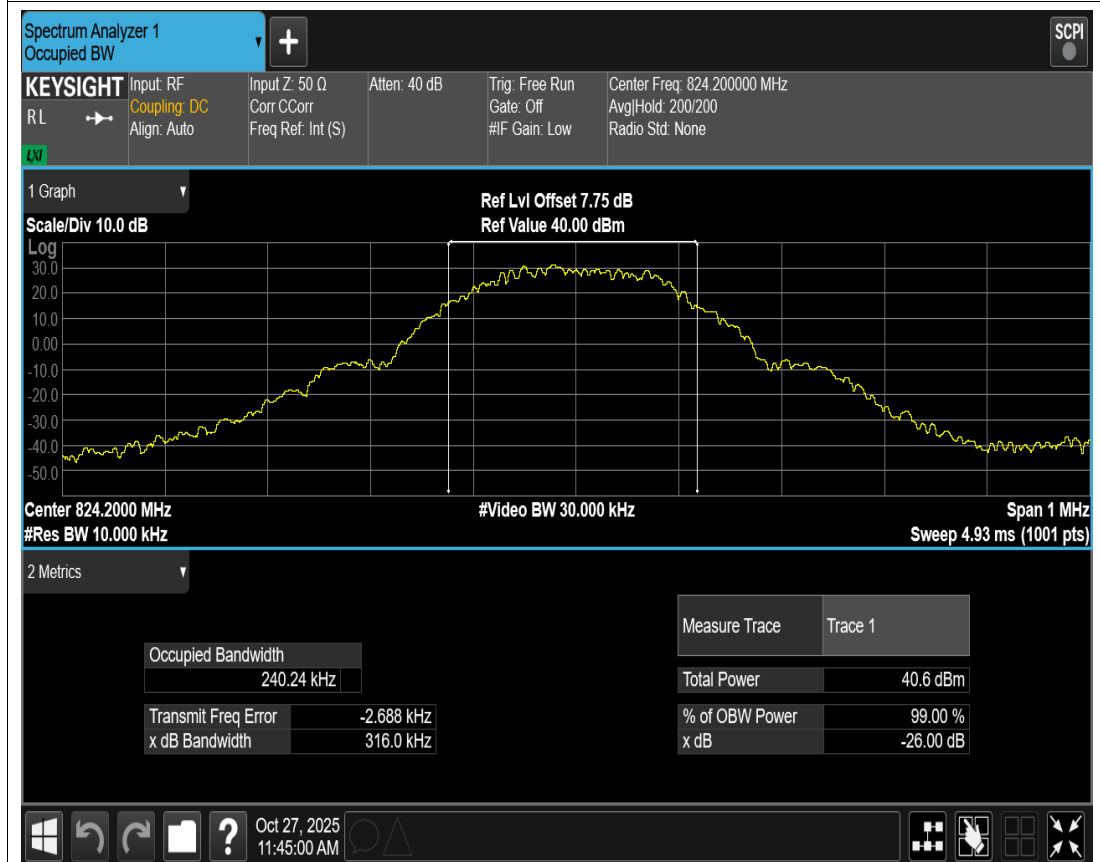
EGPRS850 Channel=128



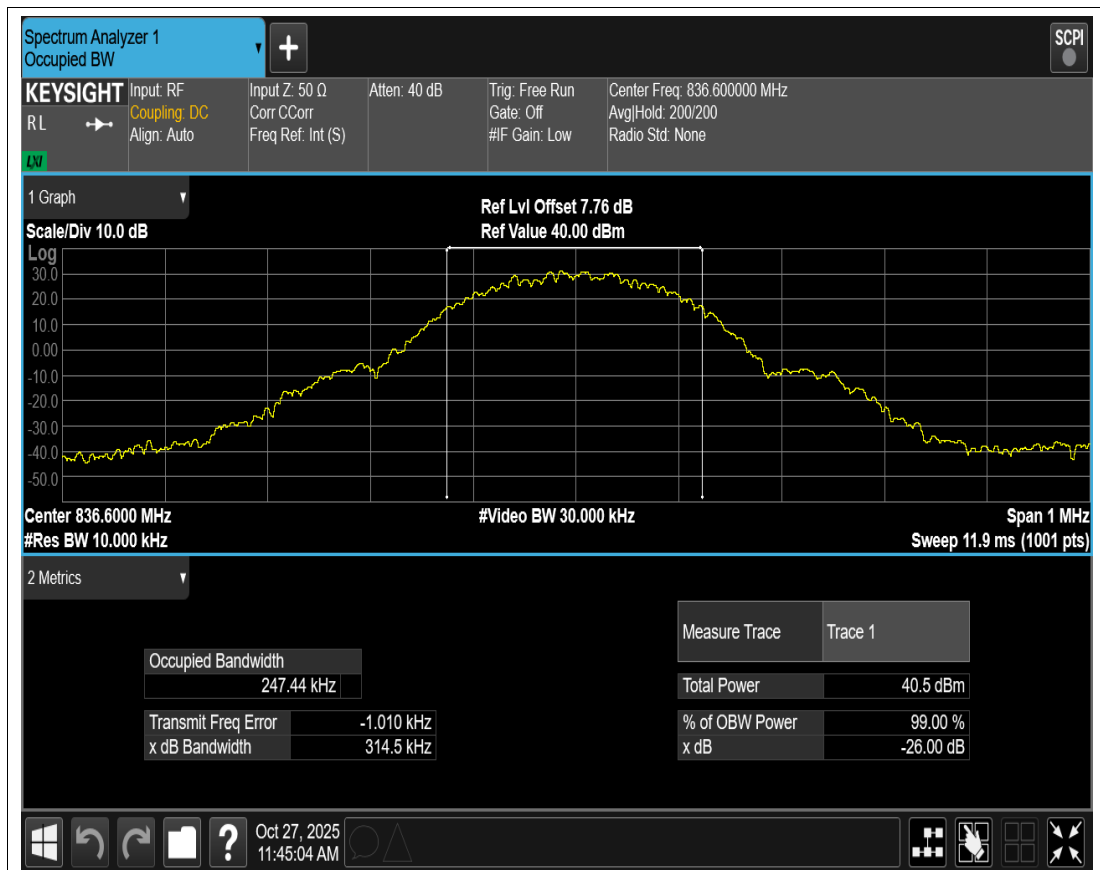
EGPRS850 Channel=190



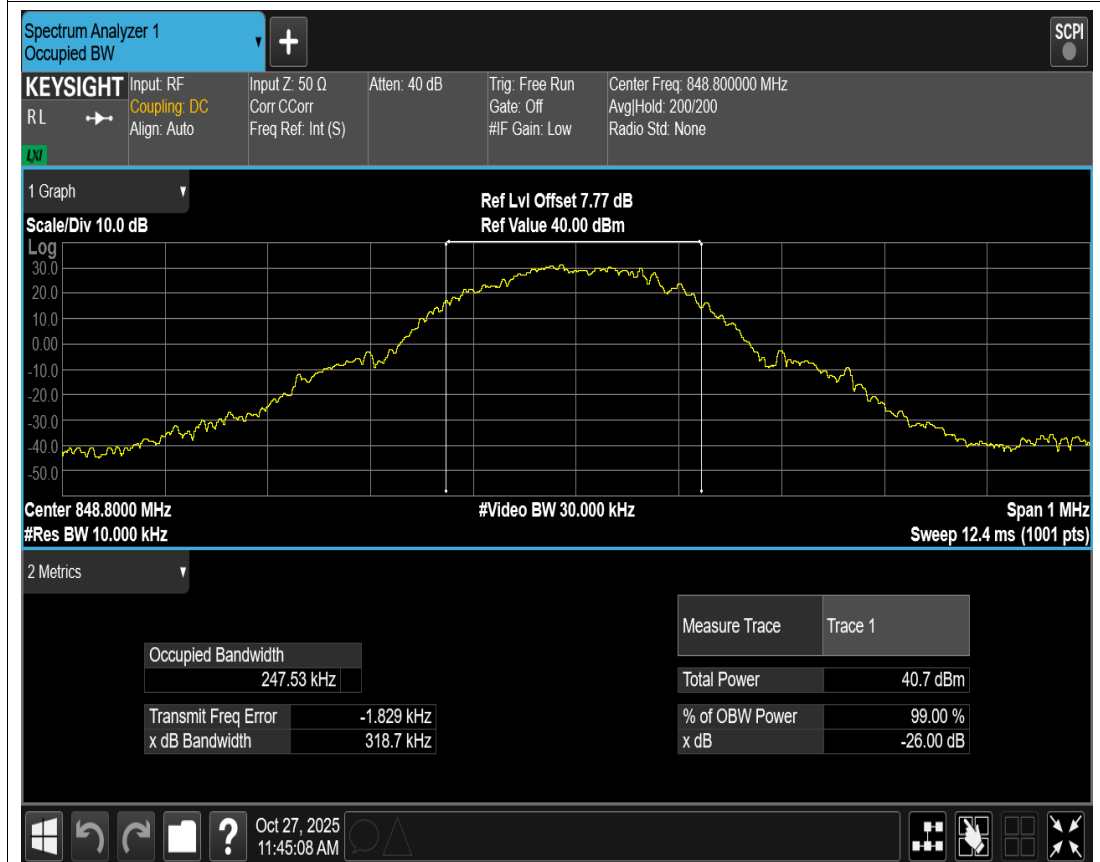
EGPRS850 Channel=251



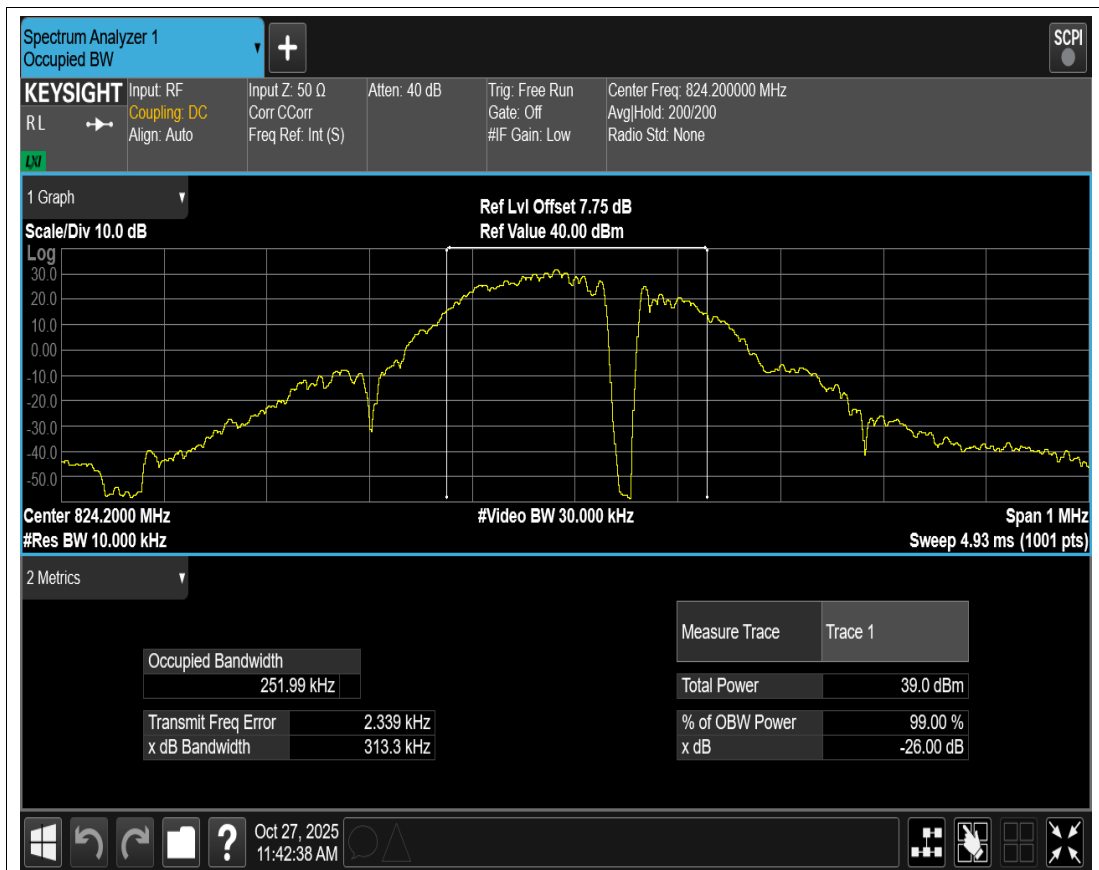
GPRS850 Channel=128



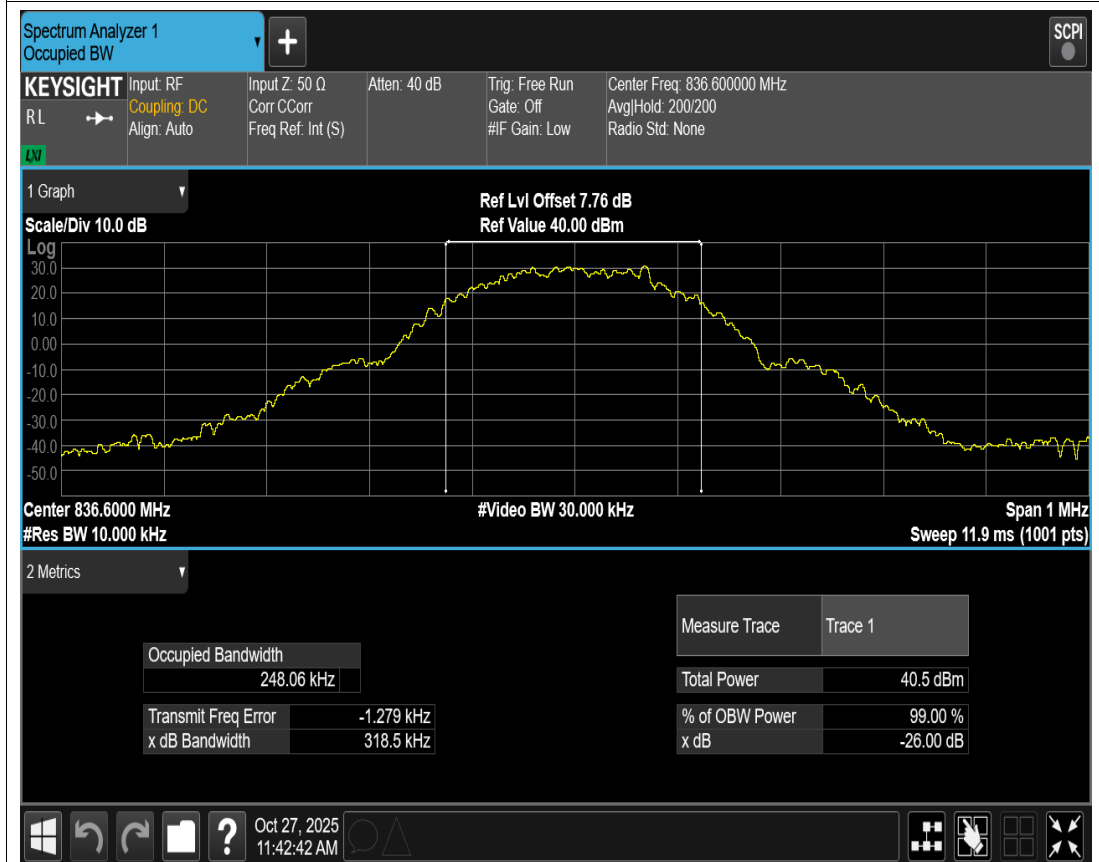
GPRS850 Channel=190



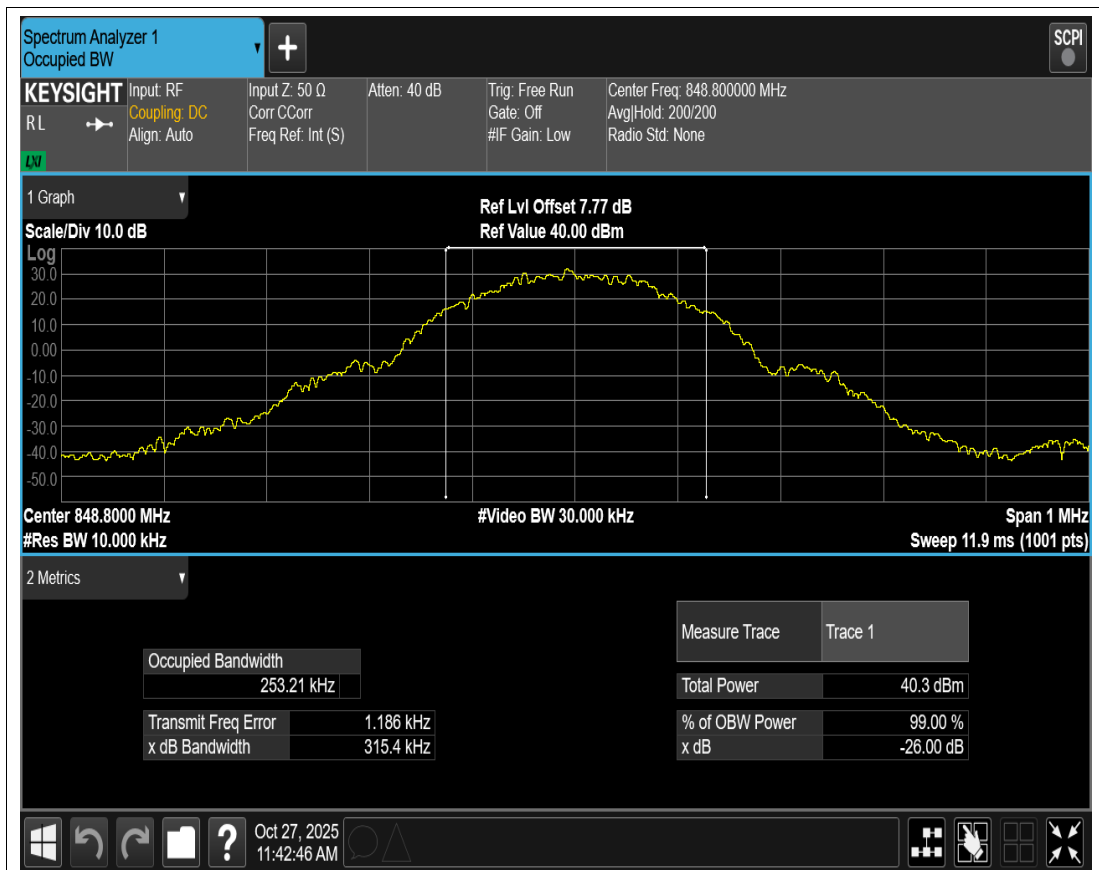
GPRS850 Channel=251



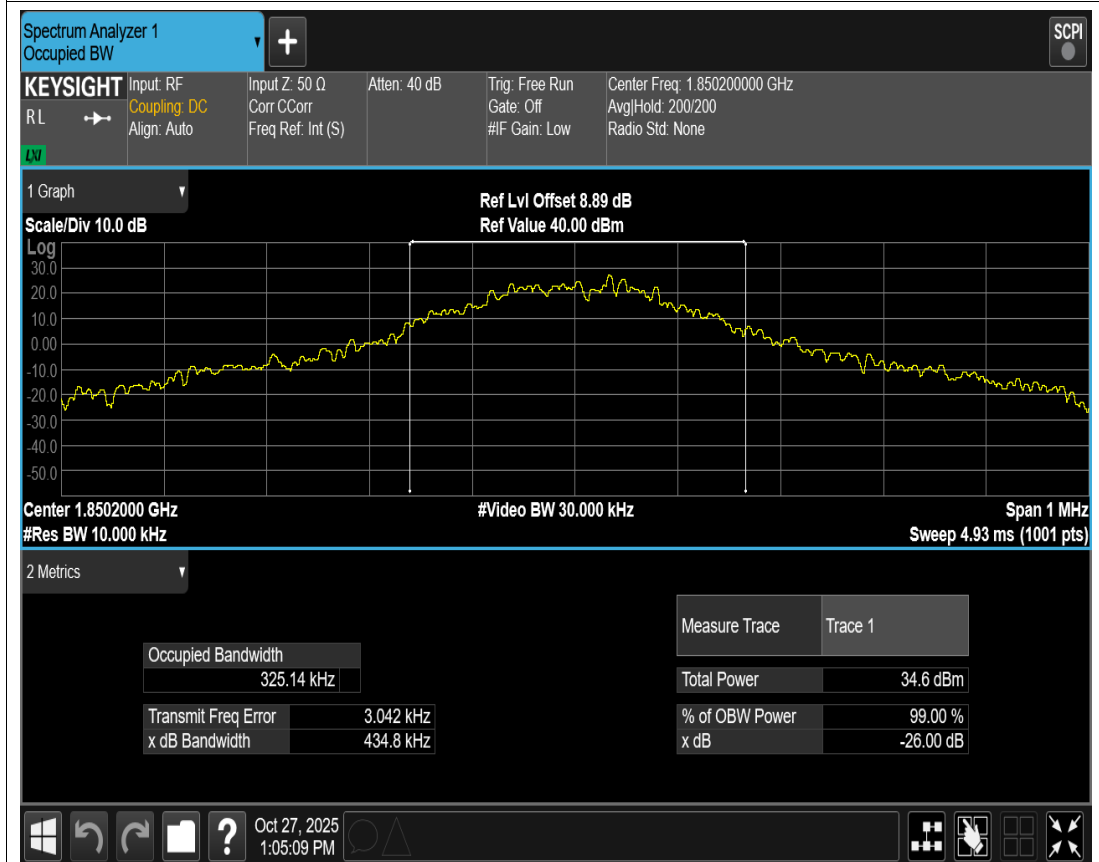
GSM850 Channel=128



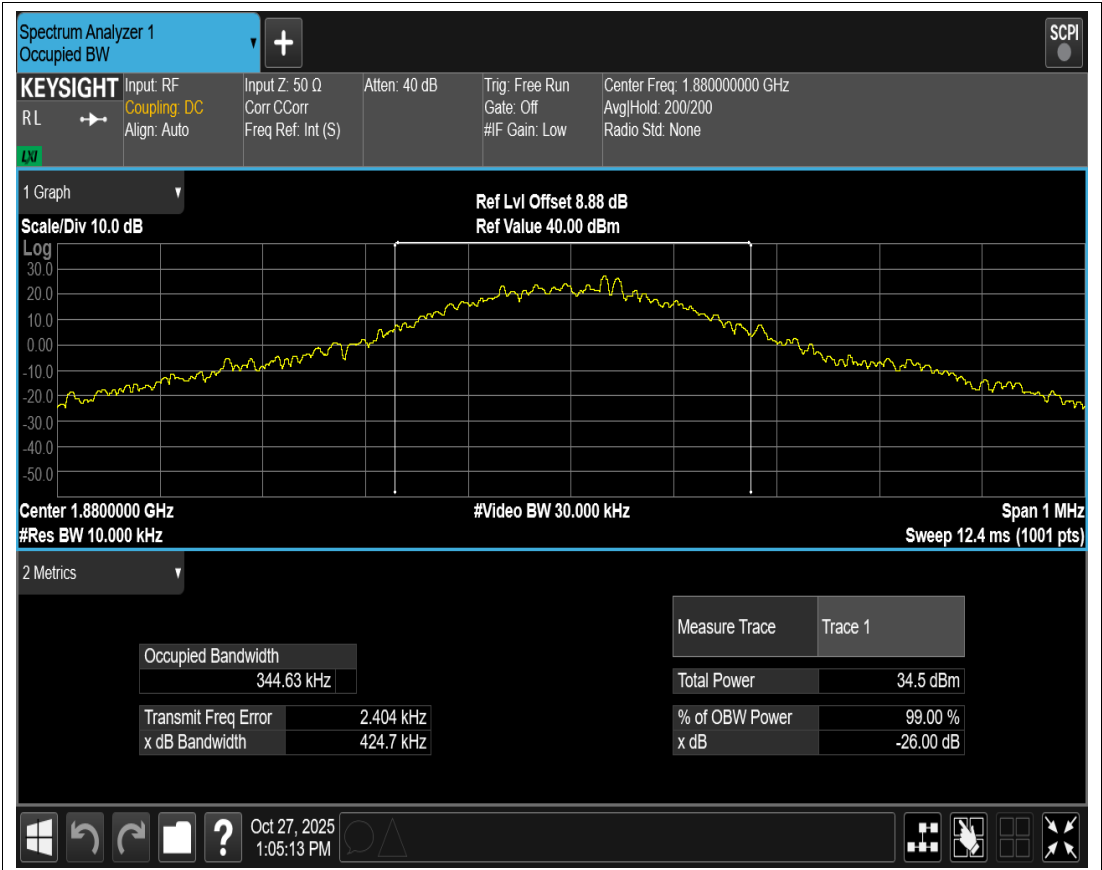
GSM850 Channel=190



GSM850 Channel=251



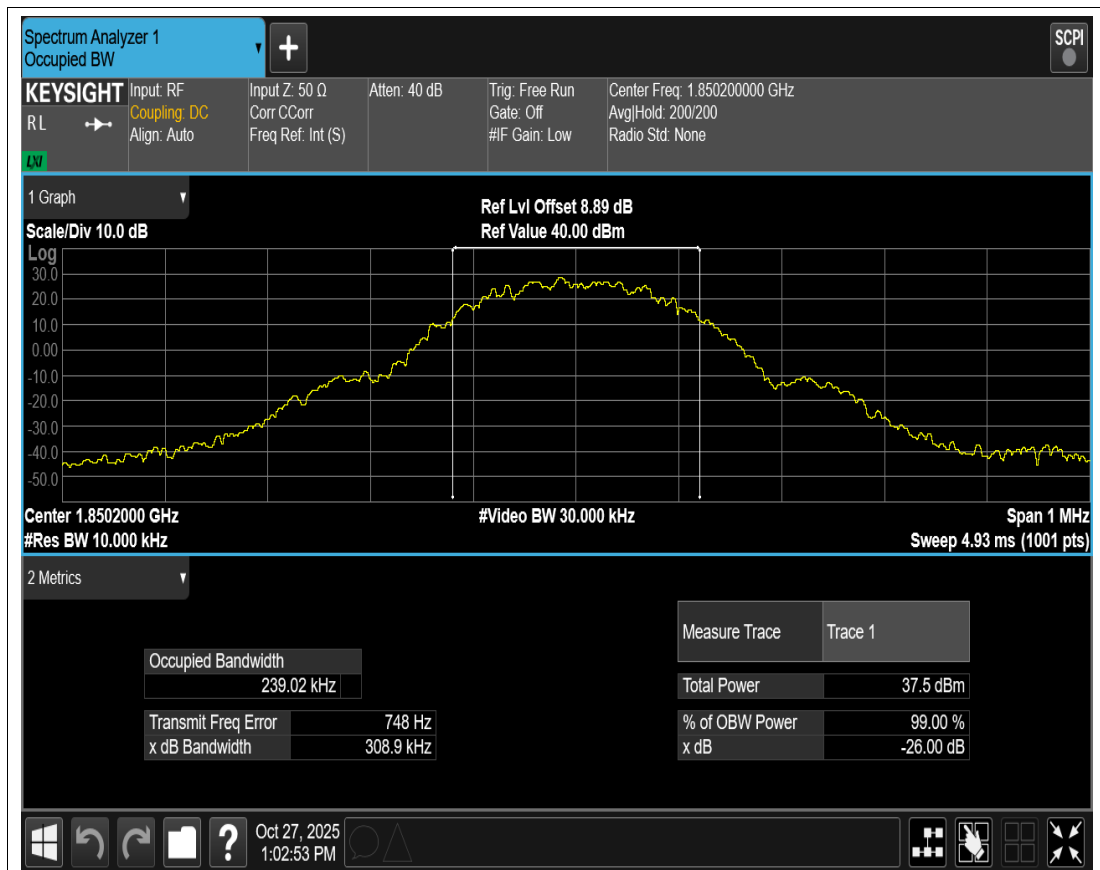
EGPRS1900 Channel=512



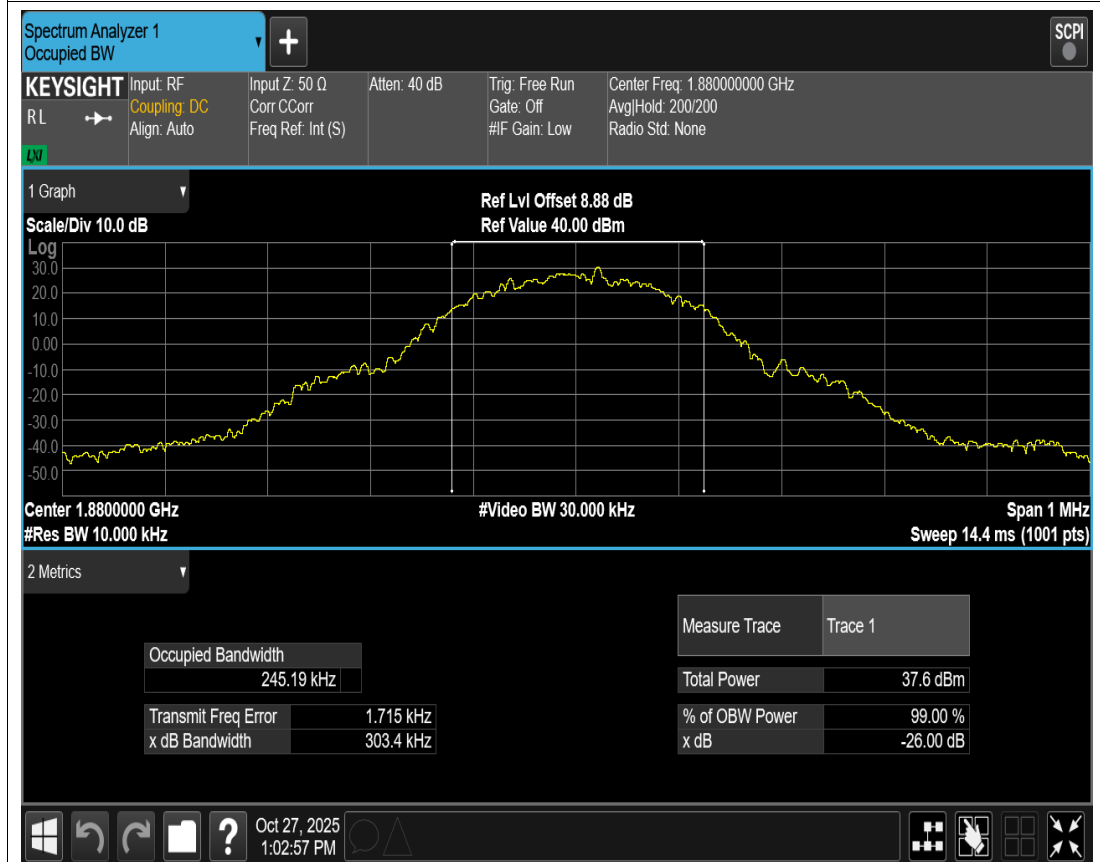
EGPRS1900 Channel=661



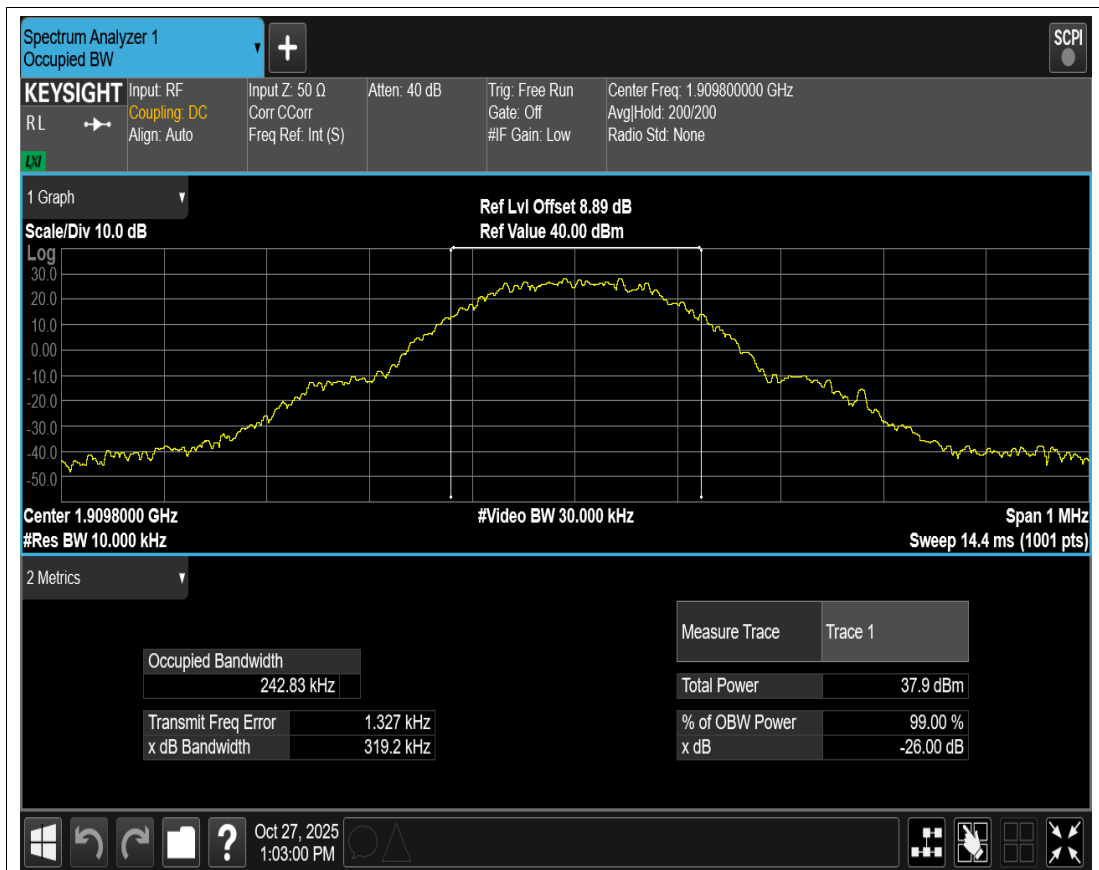
EGPRS1900 Channel=810



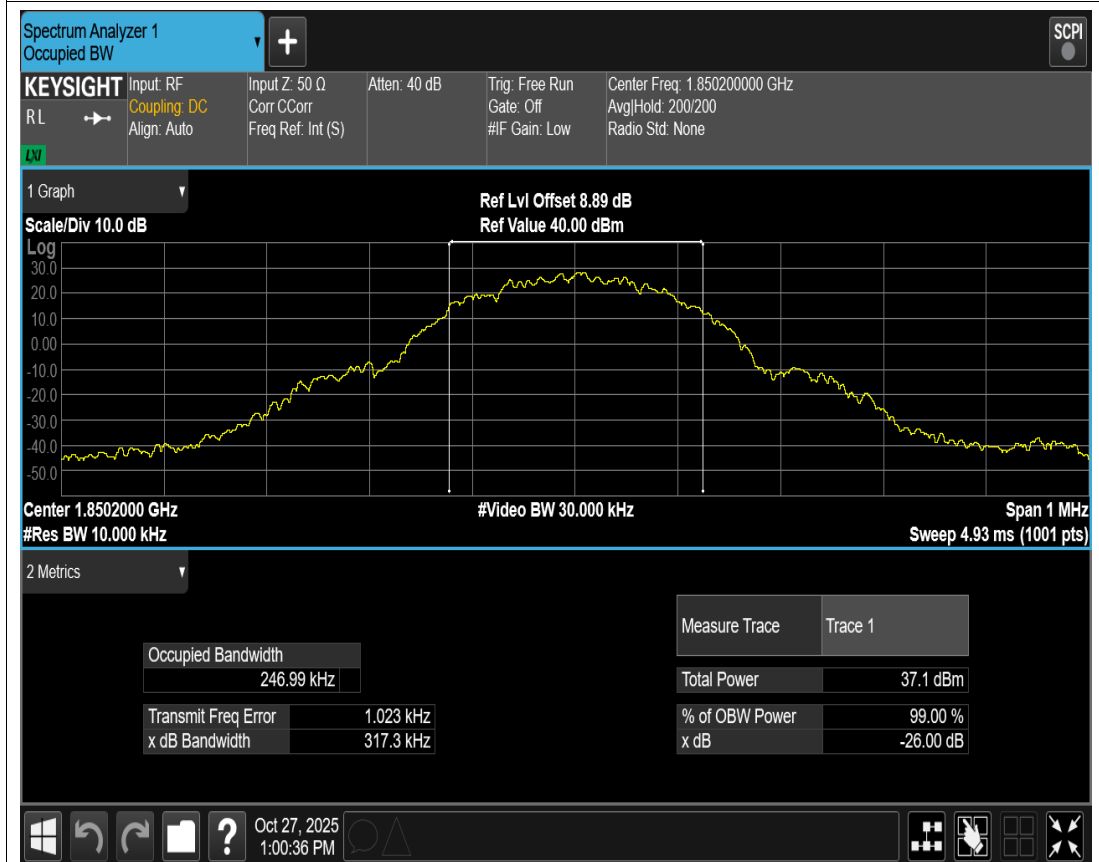
GPRS1900 Channel=512



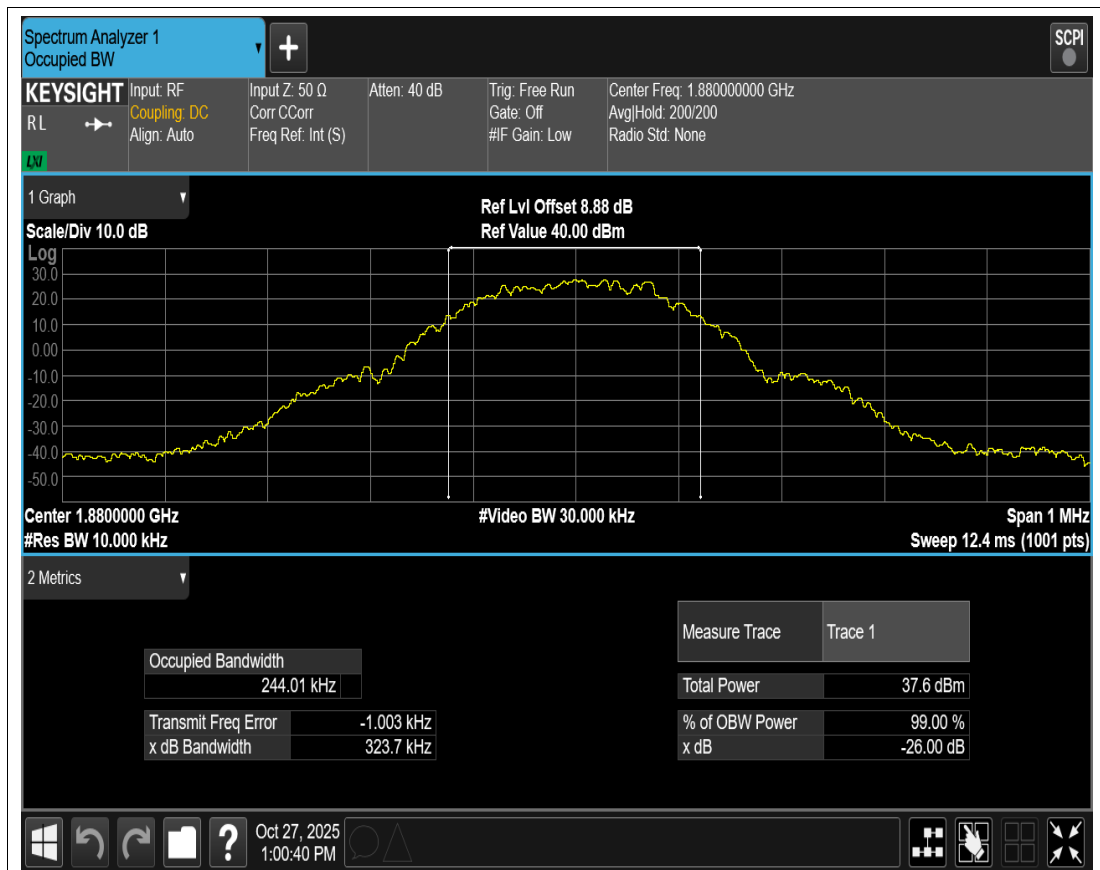
GPRS1900 Channel=661



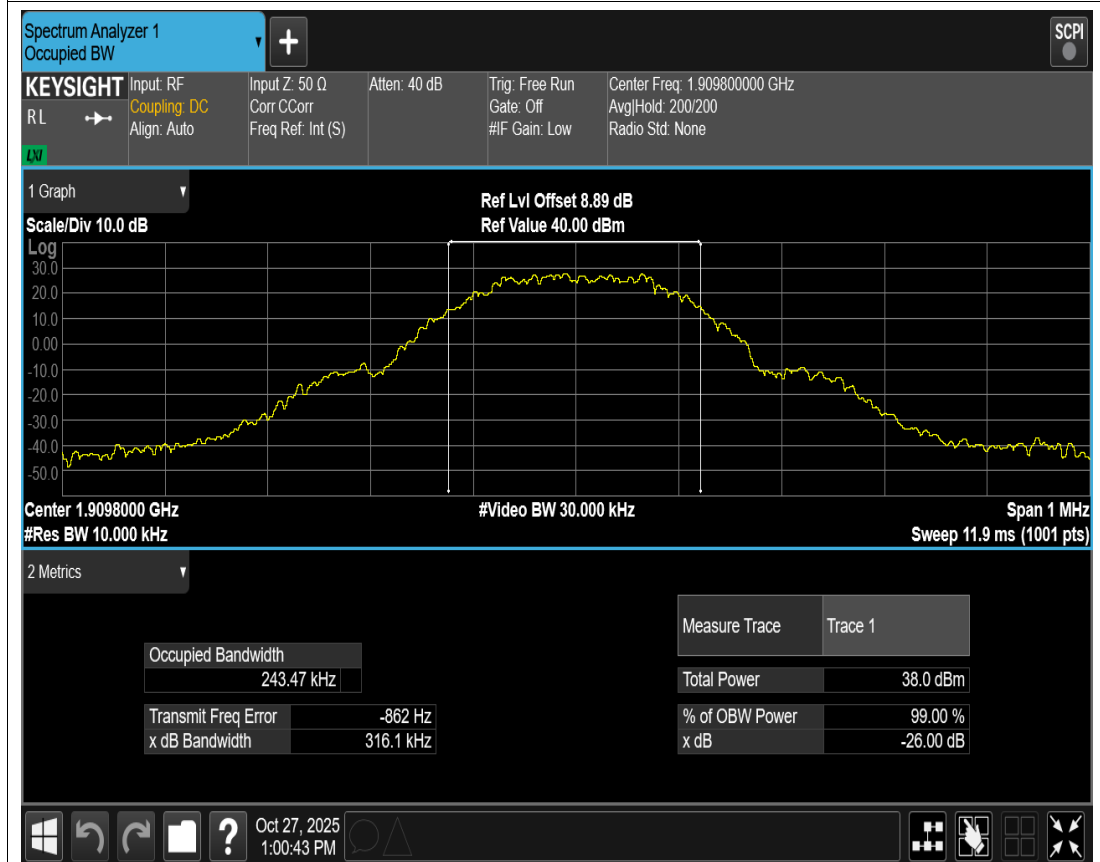
GPRS1900 Channel=810



GSM1900 Channel=512



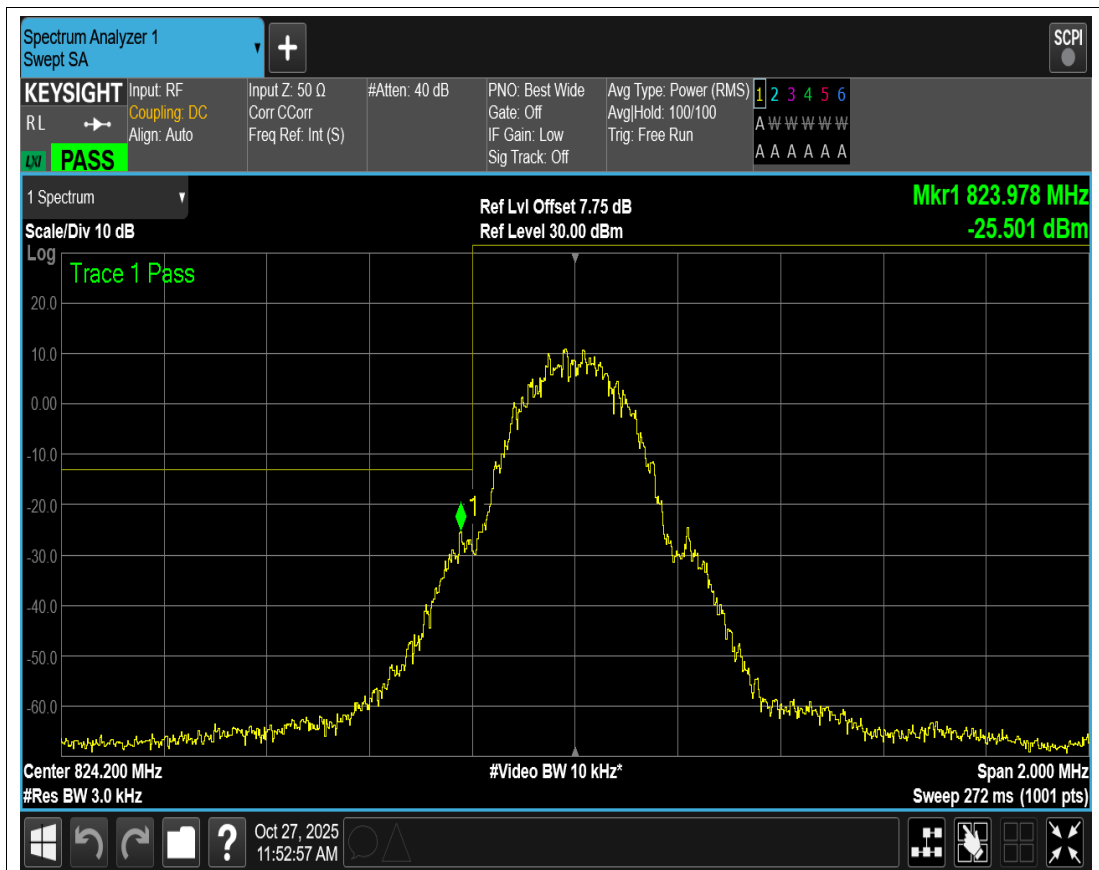
GSM1900 Channel=661



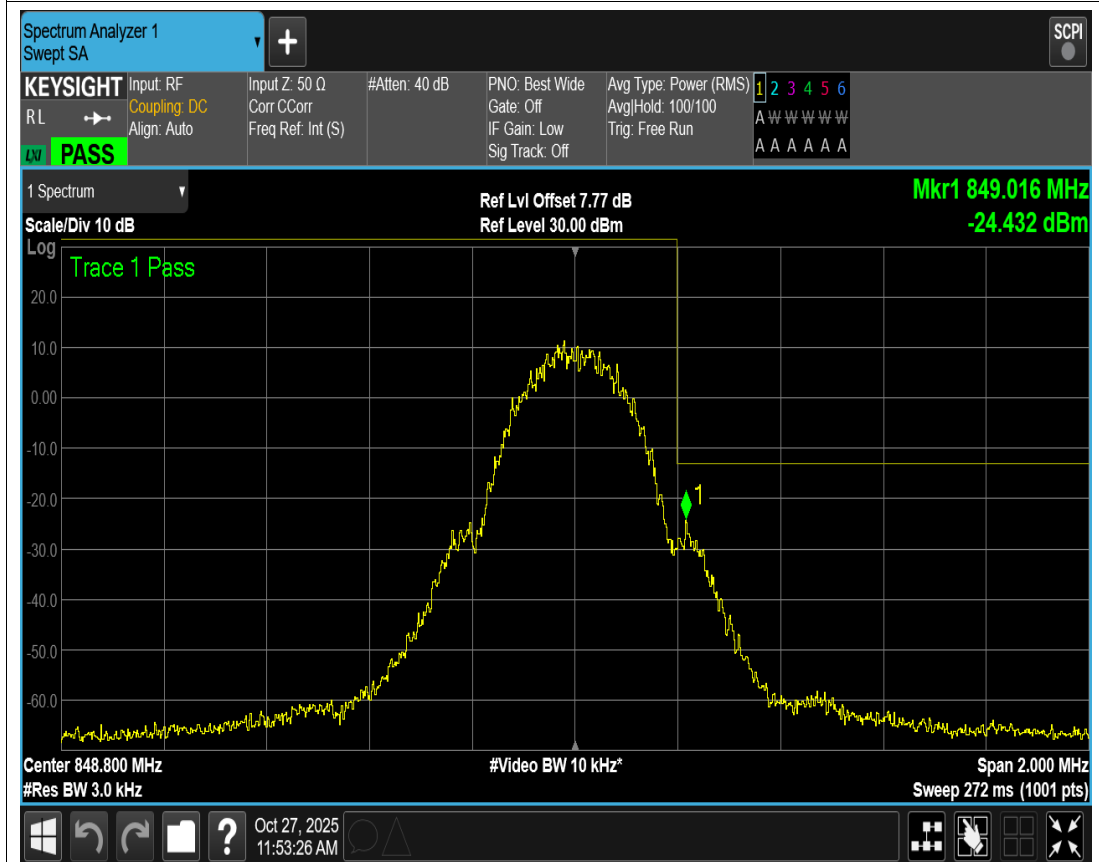
GSM1900 Channel=810

Band edge

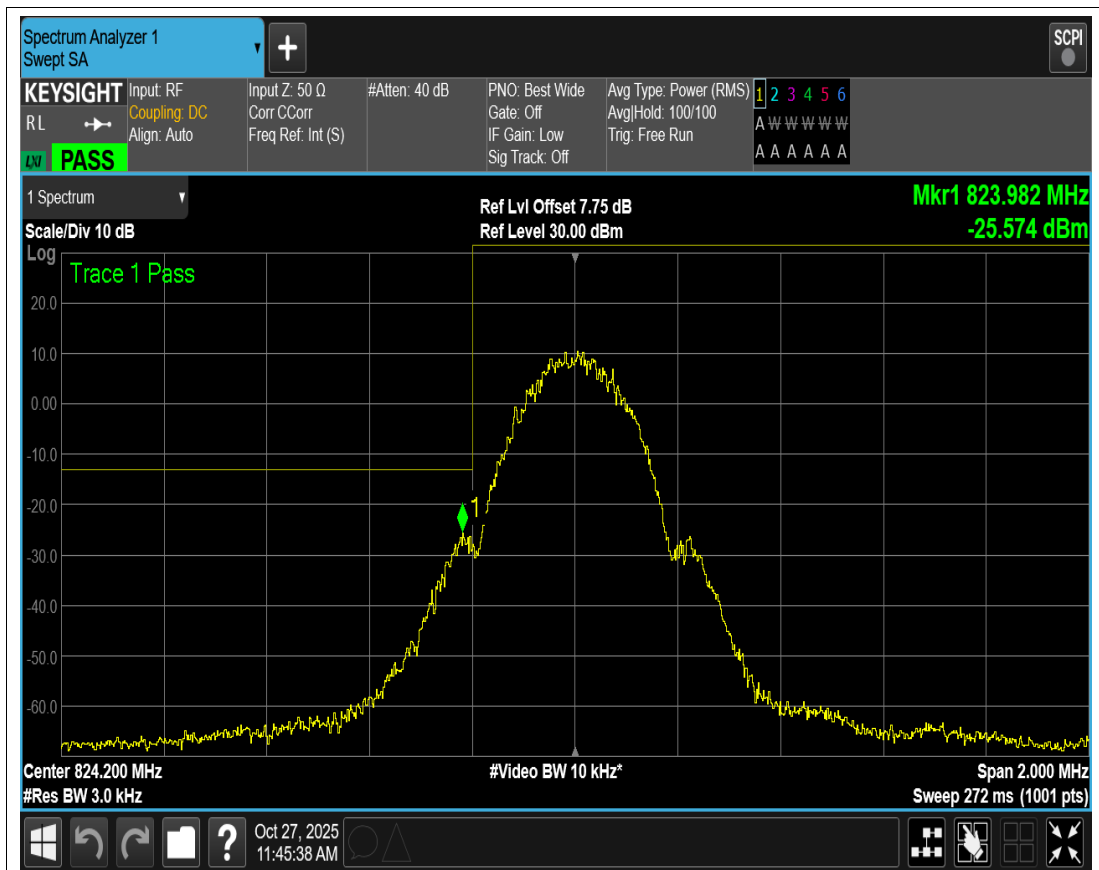
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.98	-25.50	-13	PASS
EGPRS850	251	848.8	849.02	-24.43	-13	PASS
GPRS850	128	824.2	823.98	-25.57	-13	PASS
GPRS850	251	848.8	849.02	-24.88	-13	PASS
GSM850	128	824.2	823.98	-25.30	-13	PASS
GSM850	251	848.8	849.02	-25.12	-13	PASS
EGPRS1900	512	1850.2	1850.00	-19.68	-13	PASS
EGPRS1900	810	1909.8	1910.02	-21.85	-13	PASS
GPRS1900	512	1850.2	1849.99	-27.42	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.56	-13	PASS
GSM1900	512	1850.2	1849.99	-27.83	-13	PASS
GSM1900	810	1909.8	1910.02	-26.52	-13	PASS



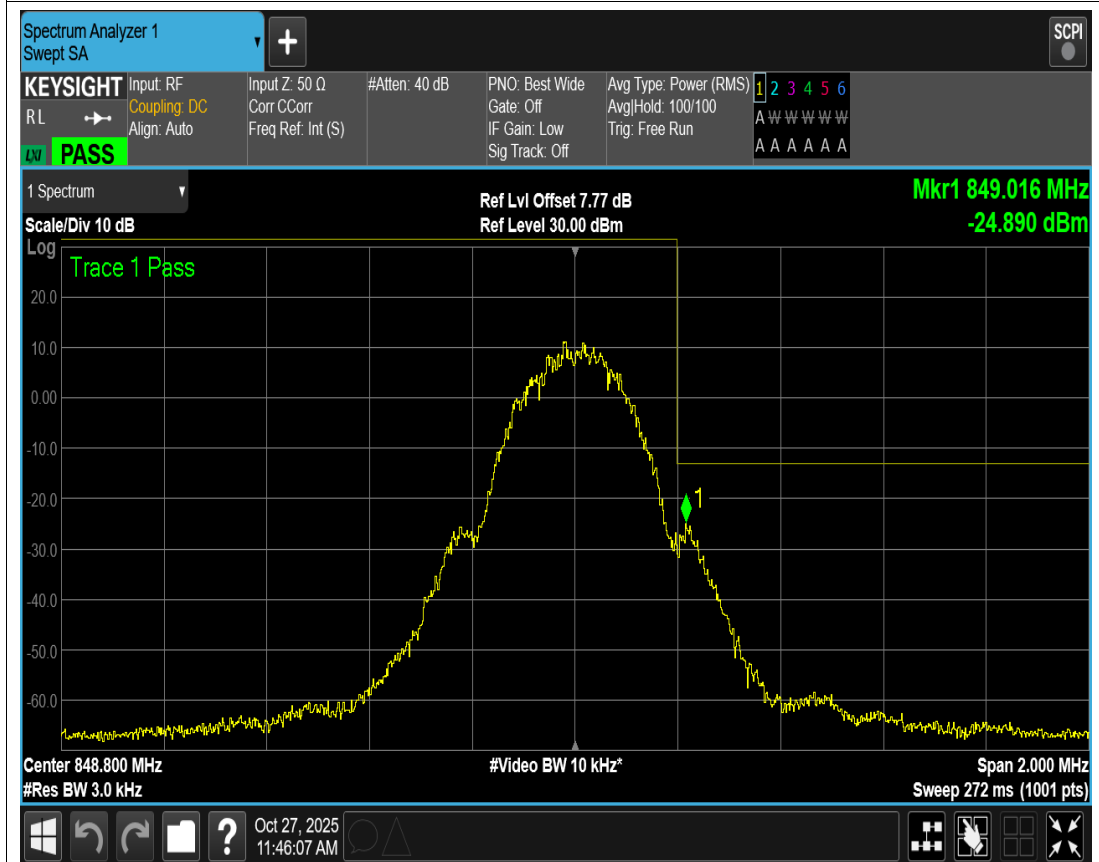
EGPRS850 Channel=128



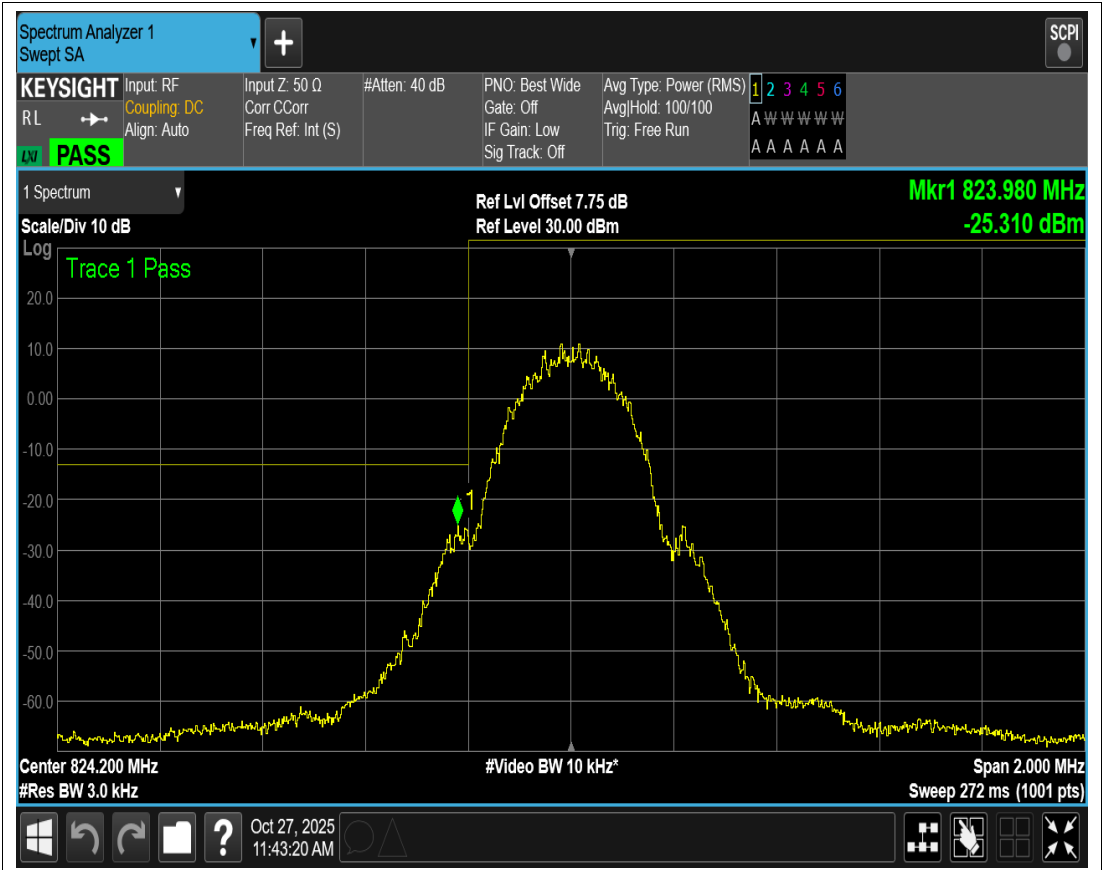
EGPRS850 Channel=251



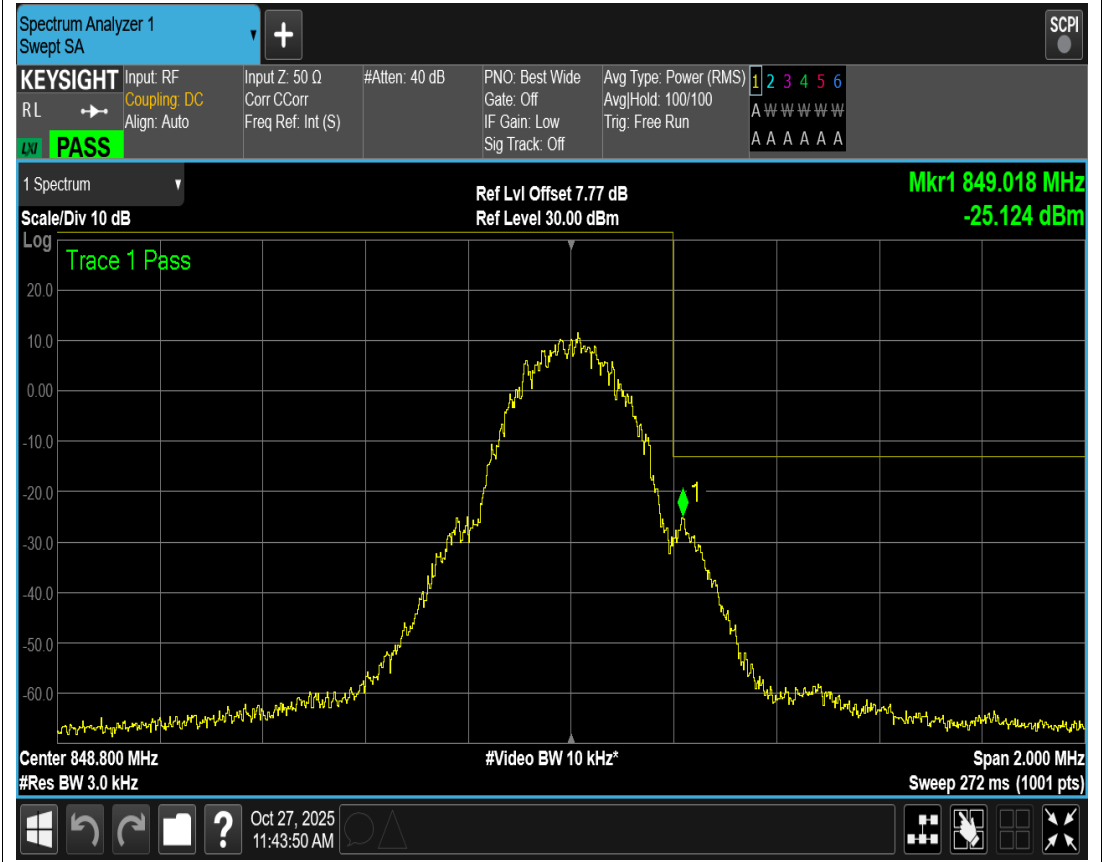
GPRS850 Channel=128



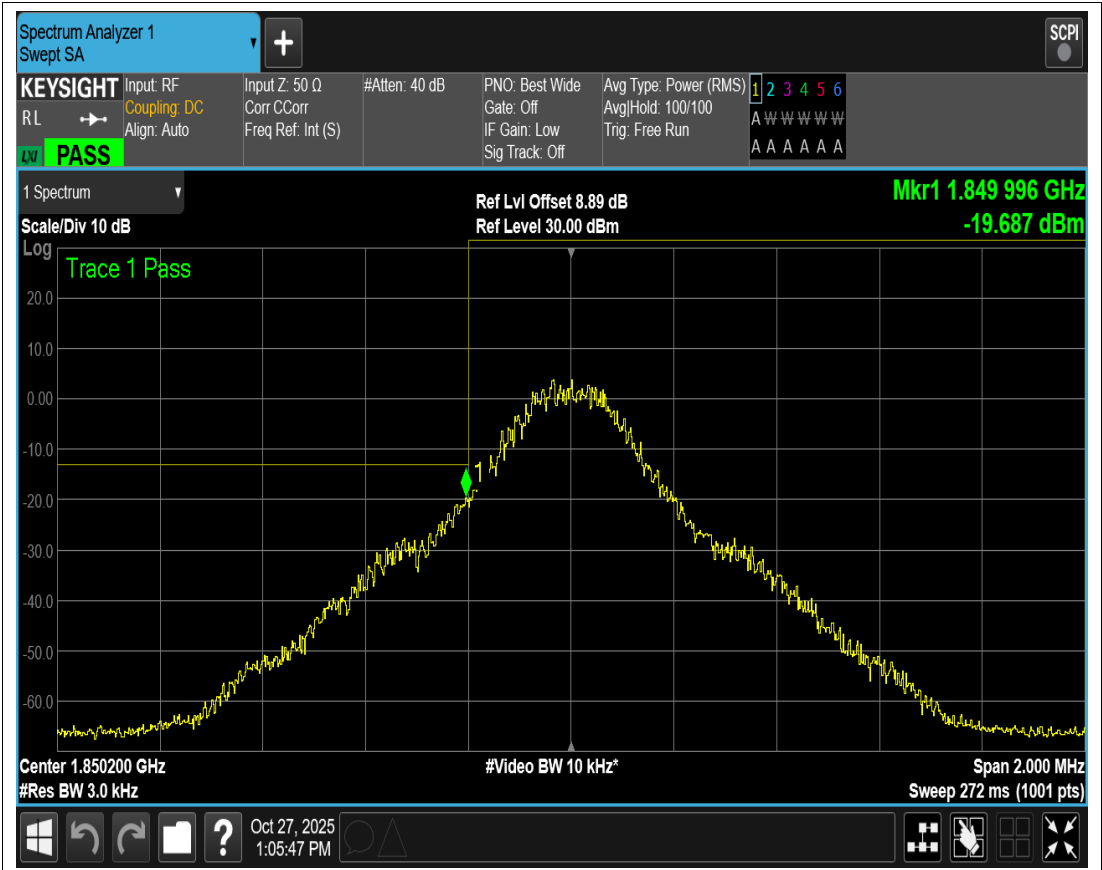
GPRS850 Channel=251



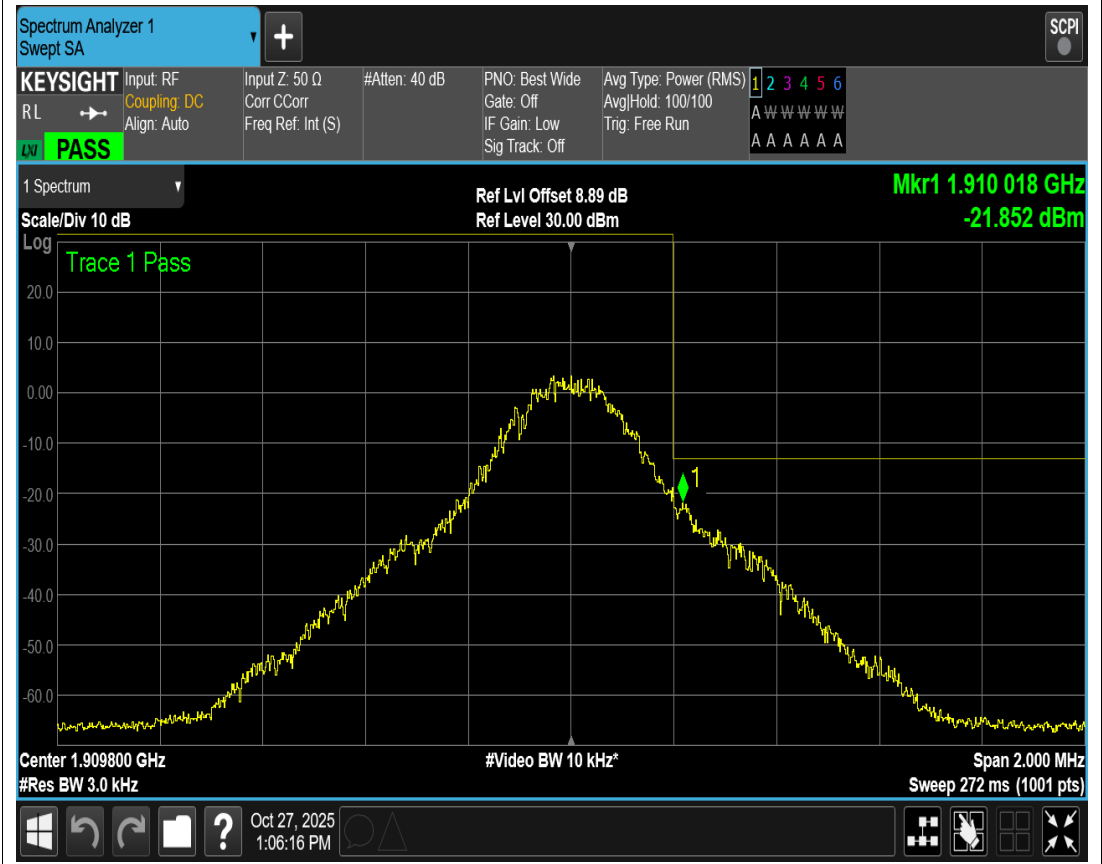
GSM850 Channel=128



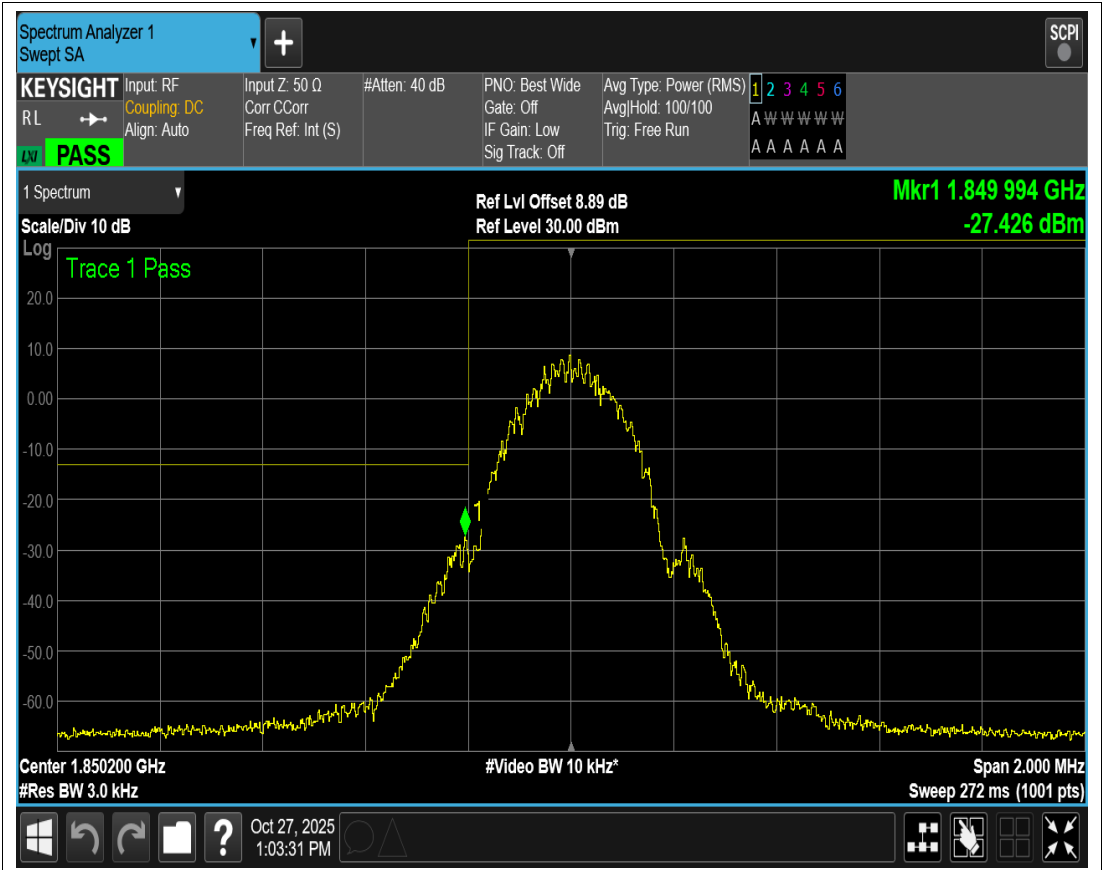
GSM850 Channel=251



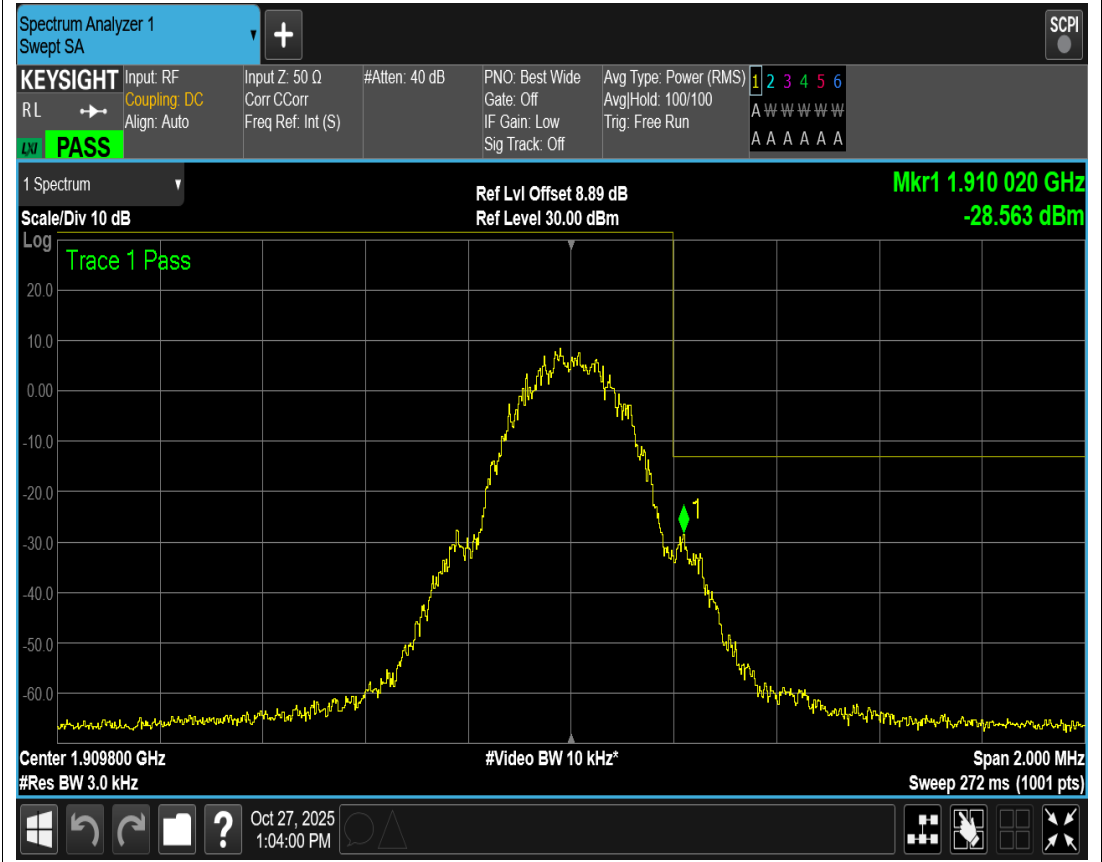
EGPRS1900 Channel=512



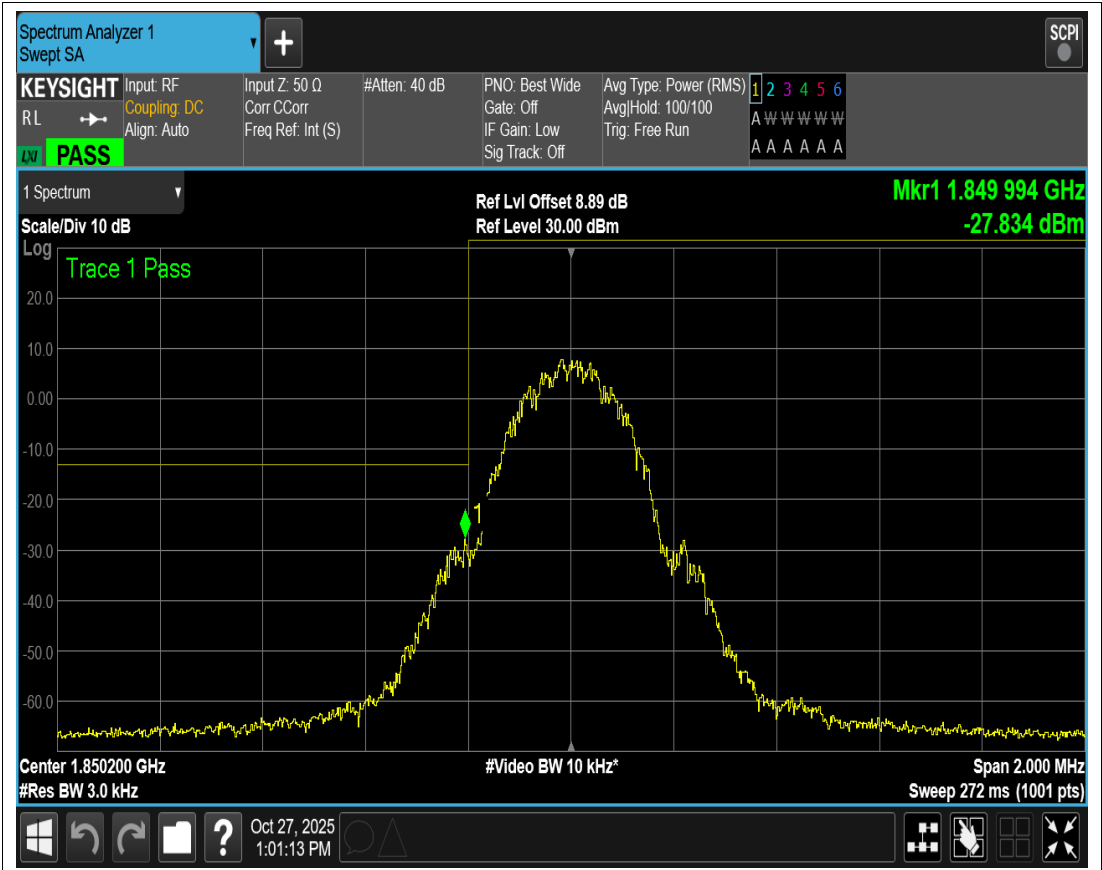
EGPRS1900 Channel=810



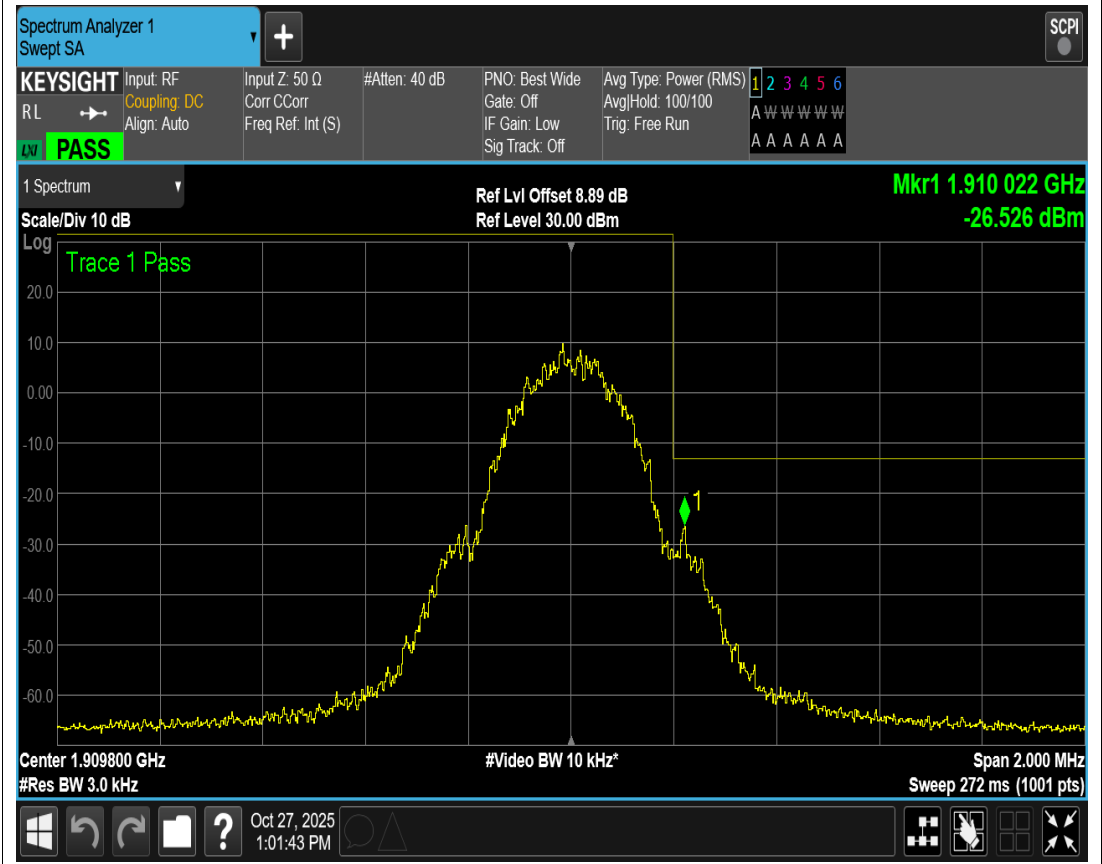
GPRS1900 Channel=512



GPRS1900 Channel=810



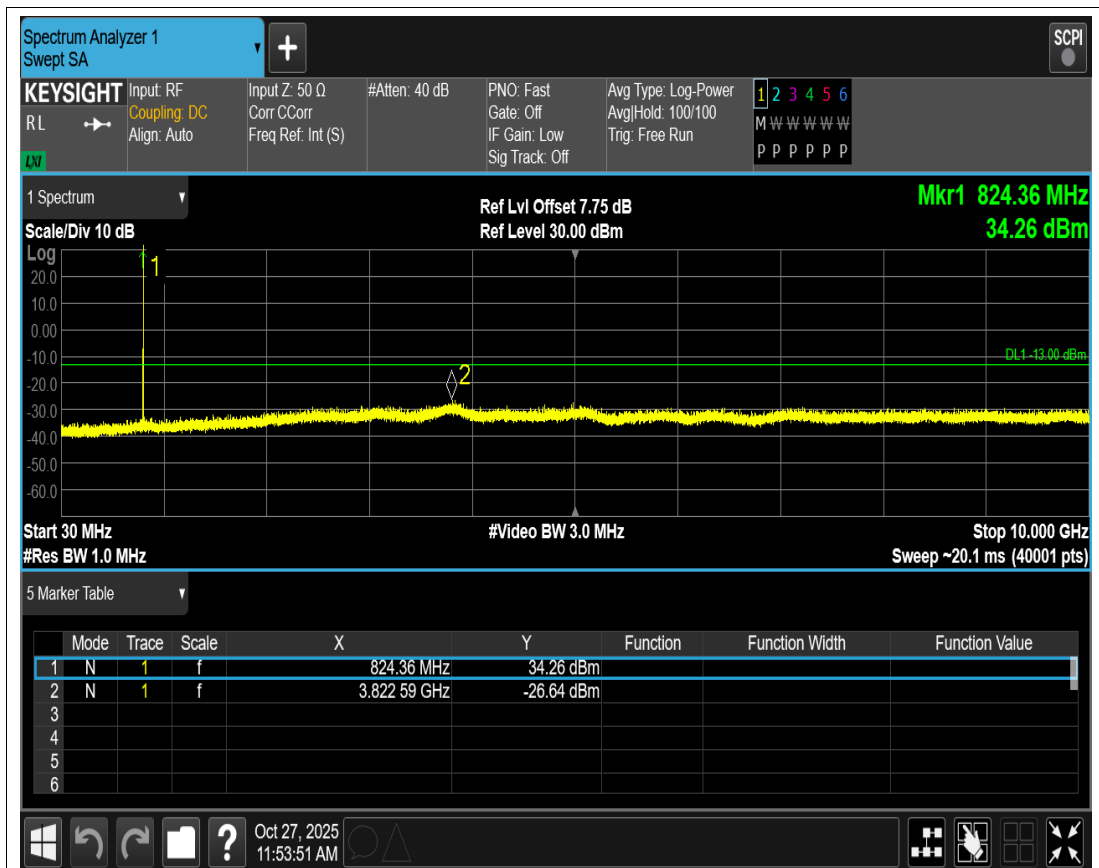
GSM1900 Channel=512



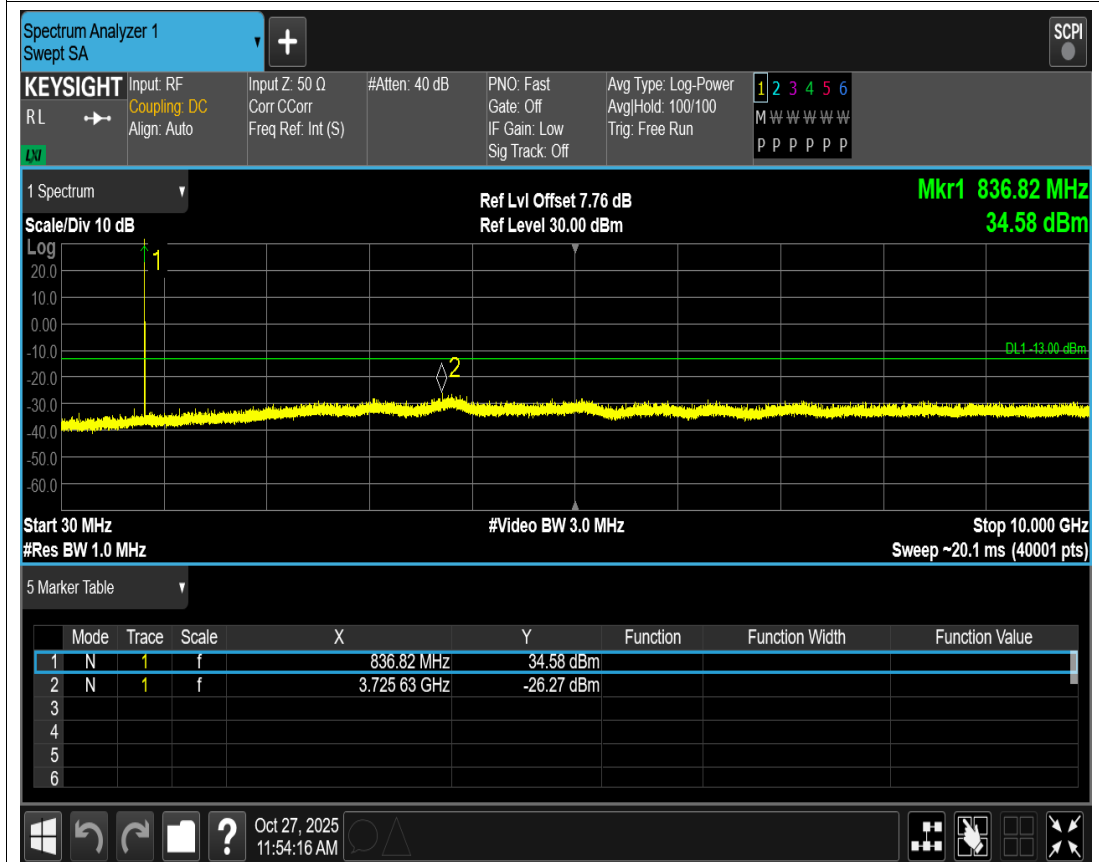
GSM1900 Channel=810

Out-of-band emissions

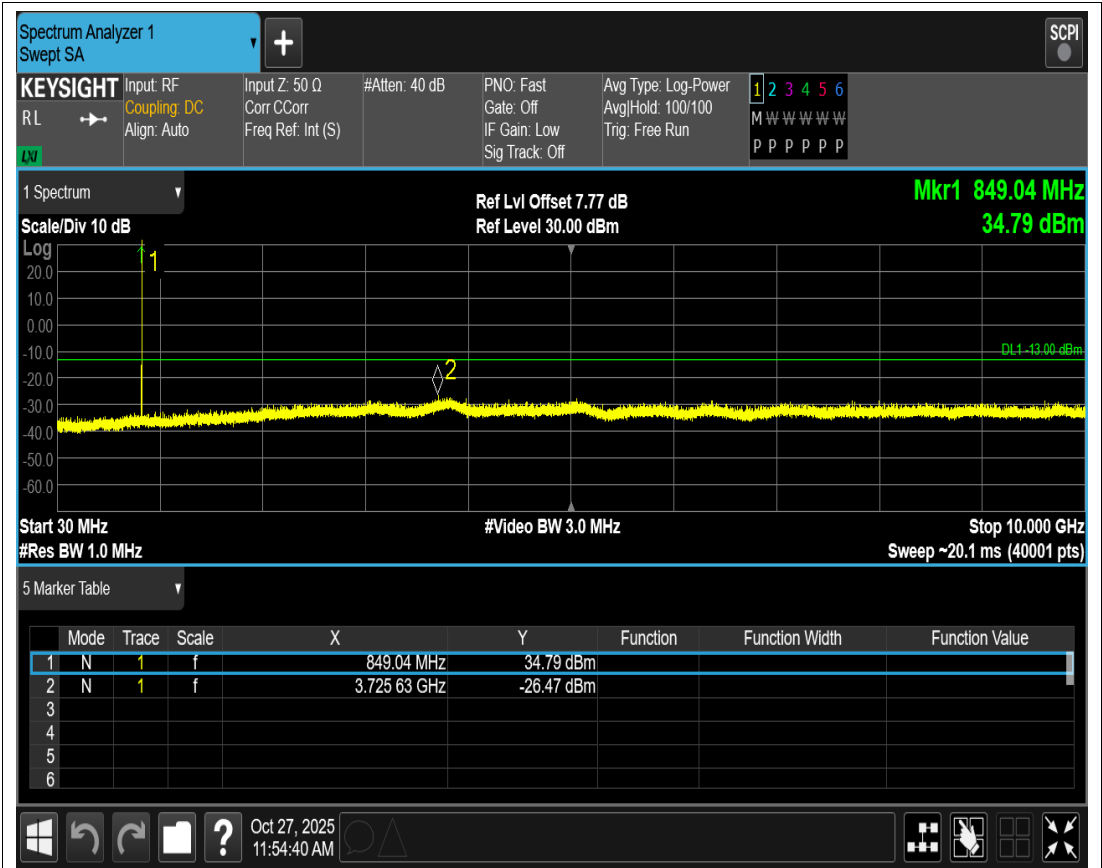
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3822.59	-26.63	-13	PASS
EGPRS850	190	836.6	3725.63	-26.27	-13	PASS
EGPRS850	251	848.8	3725.63	-26.46	-13	PASS
GPRS850	128	824.2	3838.79	-27.53	-13	PASS
GPRS850	190	836.6	3805.64	-26.82	-13	PASS
GPRS850	251	848.8	3858.73	-27.12	-13	PASS
GSM850	128	824.2	3735.60	-27.48	-13	PASS
GSM850	190	836.6	3822.34	-27.60	-13	PASS
GSM850	251	848.8	3202.70	-27.91	-13	PASS
EGPRS1900	512	1850.2	3658.55	-25.76	-13	PASS
EGPRS1900	661	1880	3834.78	-25.91	-13	PASS
EGPRS1900	810	1909.8	3737.93	-25.67	-13	PASS
GPRS1900	512	1850.2	3812.32	-25.05	-13	PASS
GPRS1900	661	1880	19134.30	-25.83	-13	PASS
GPRS1900	810	1909.8	3911.67	-25.91	-13	PASS
GSM1900	512	1850.2	3750.91	-25.90	-13	PASS
GSM1900	661	1880	3784.86	-25.71	-13	PASS
GSM1900	810	1909.8	3861.24	-26.43	-13	PASS



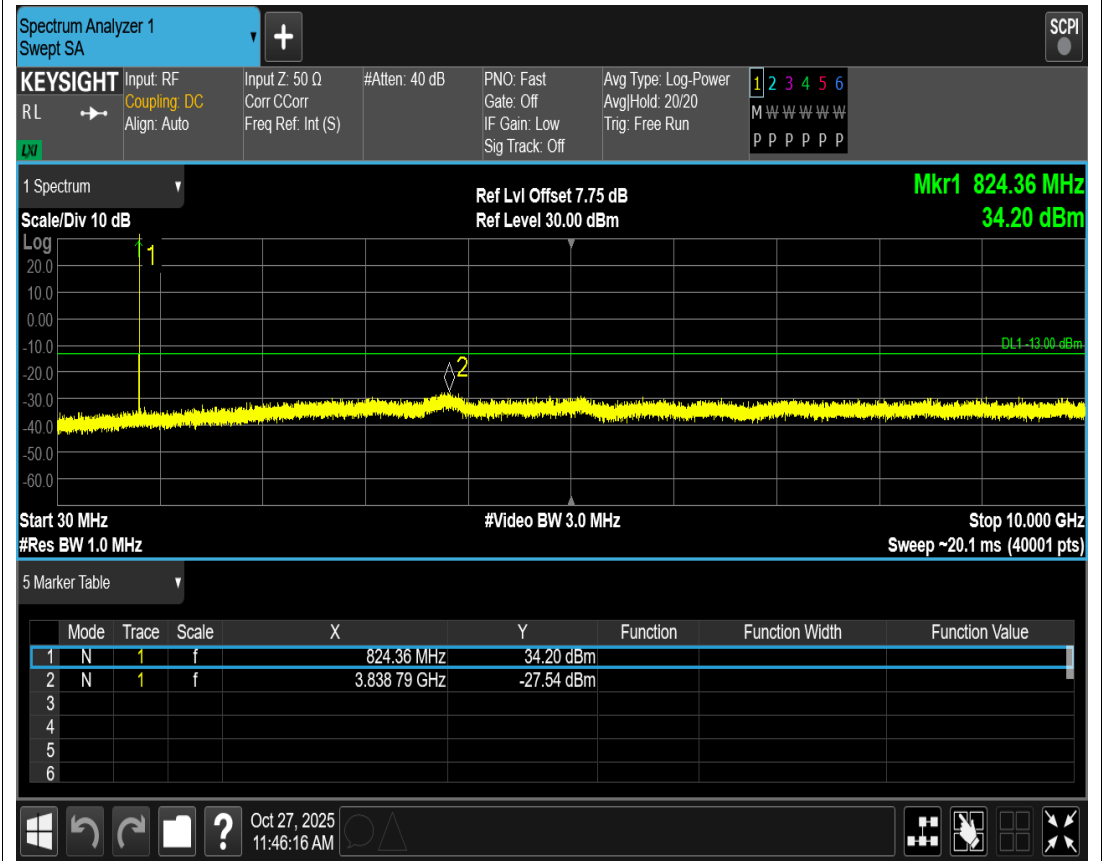
EGPRS850 Channel=128



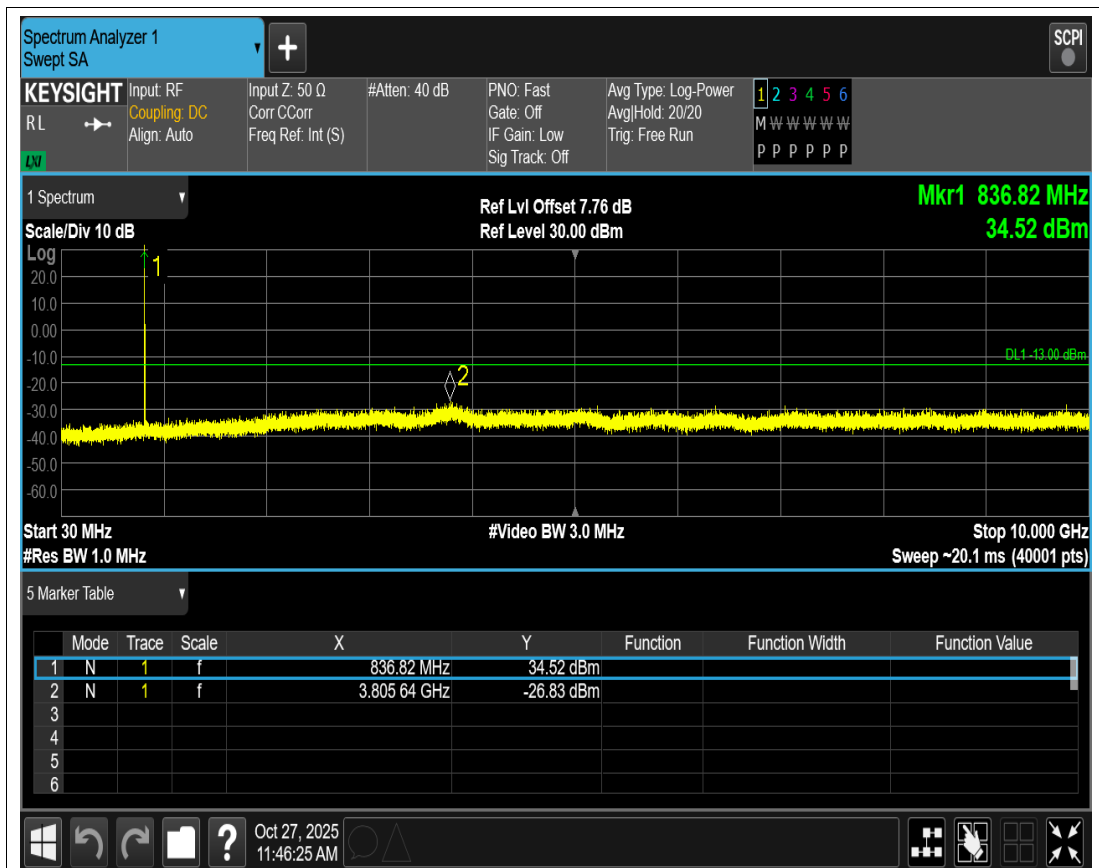
EGPRS850 Channel=190



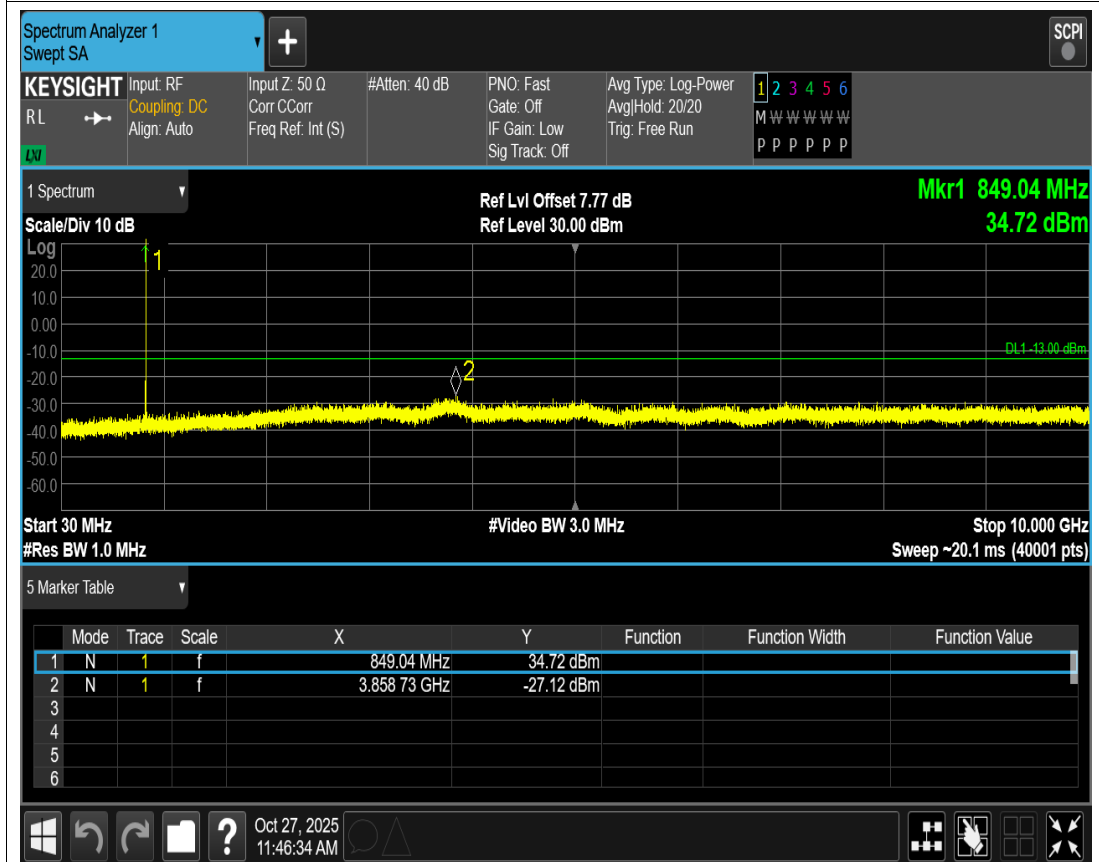
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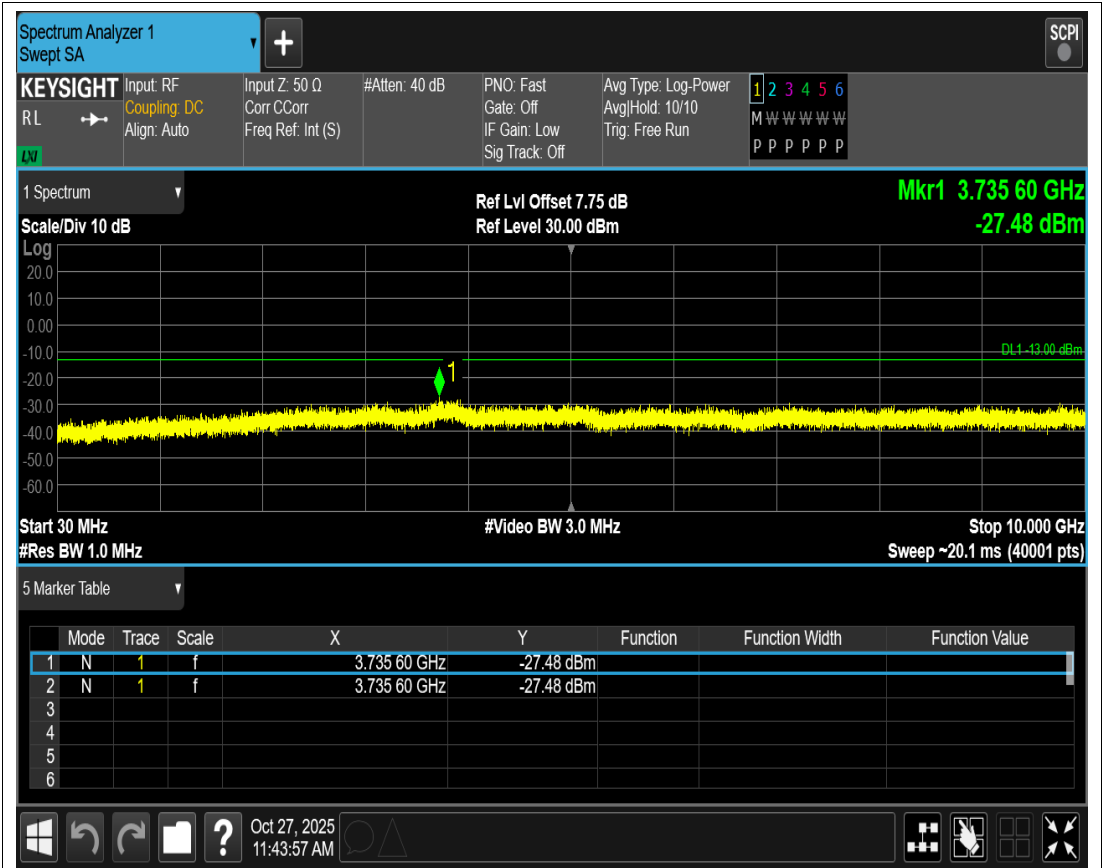
GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251



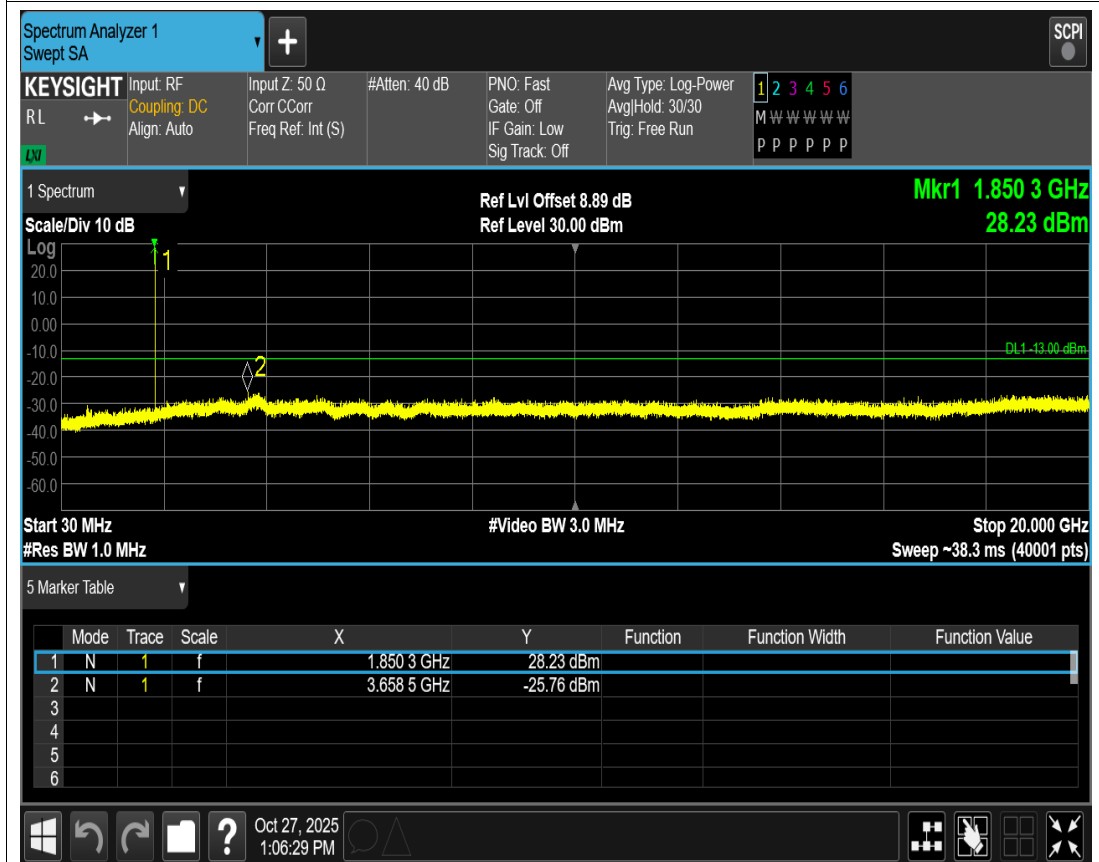
GSM850 Channel=128



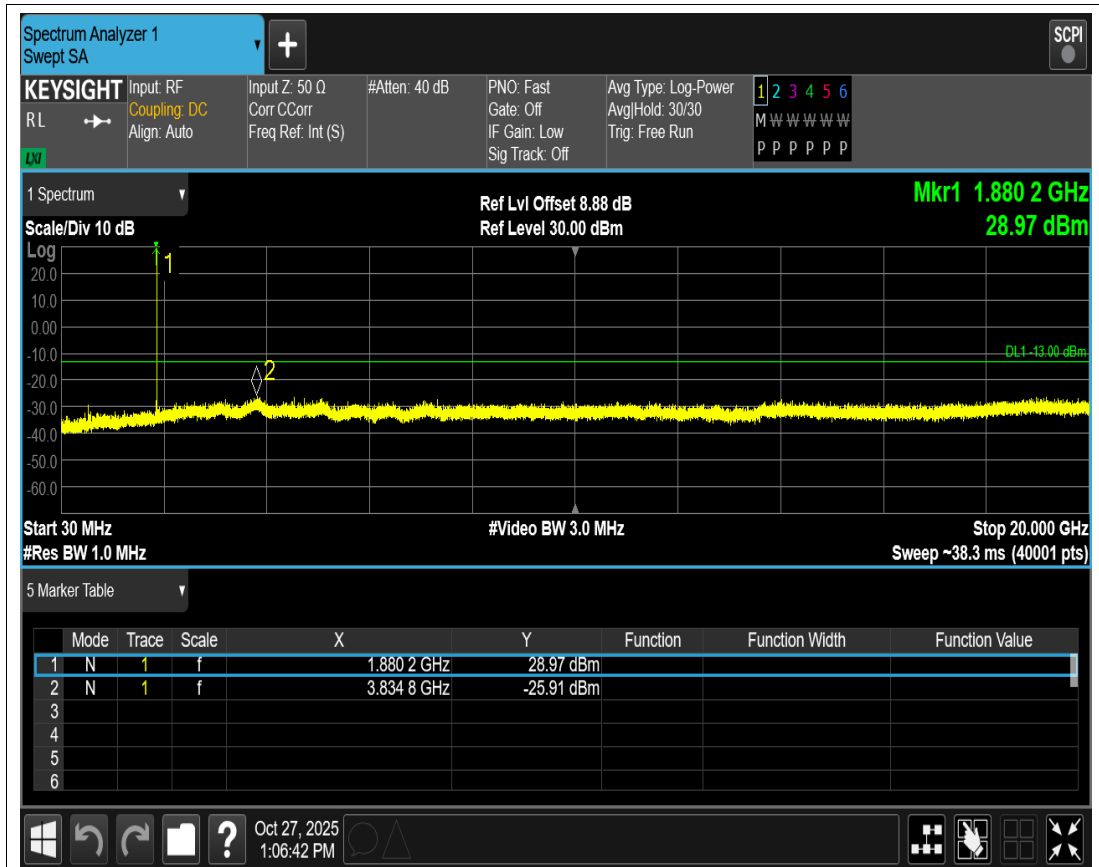
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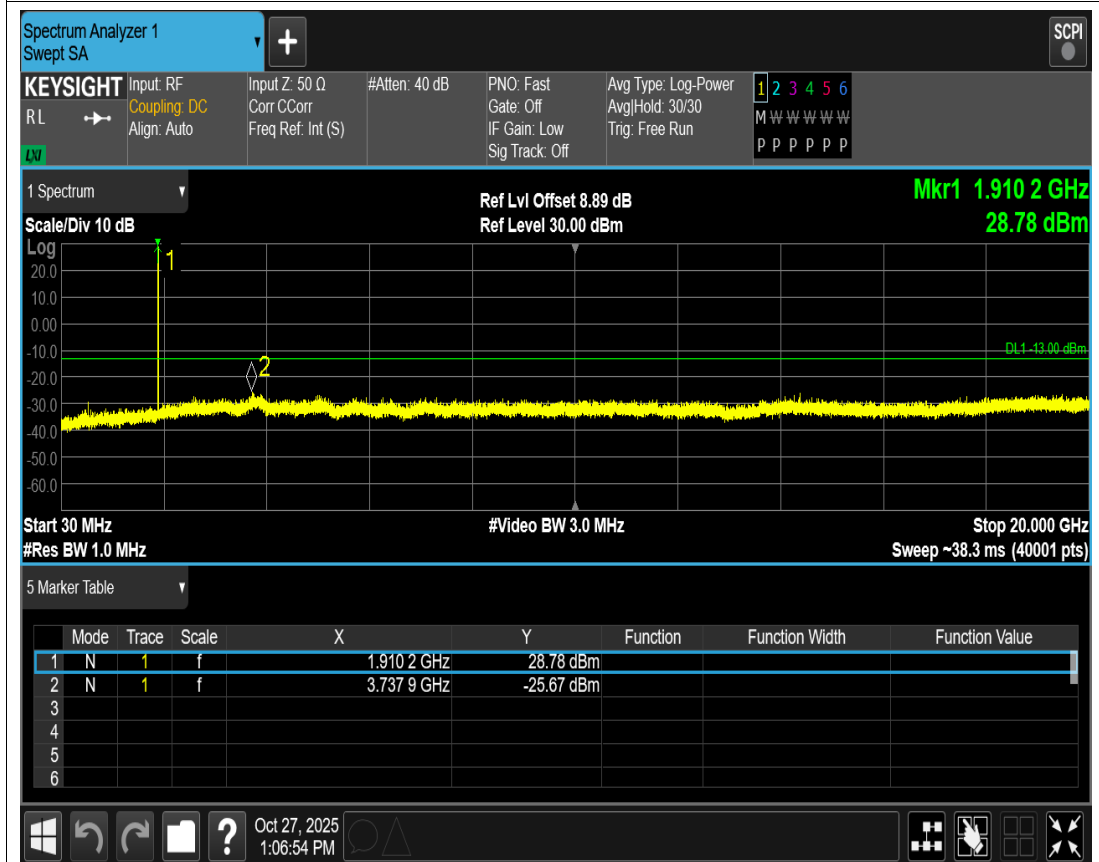
GSM850 Channel=251



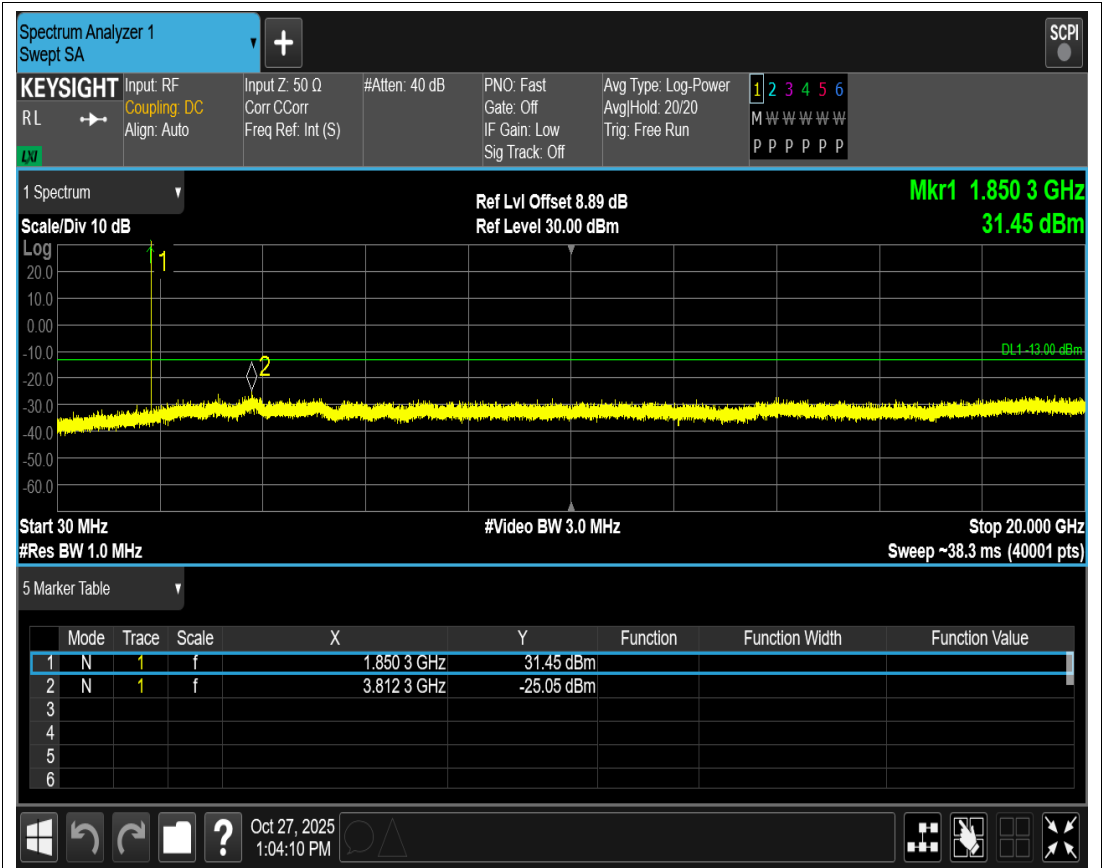
EGPRS1900 Channel=512



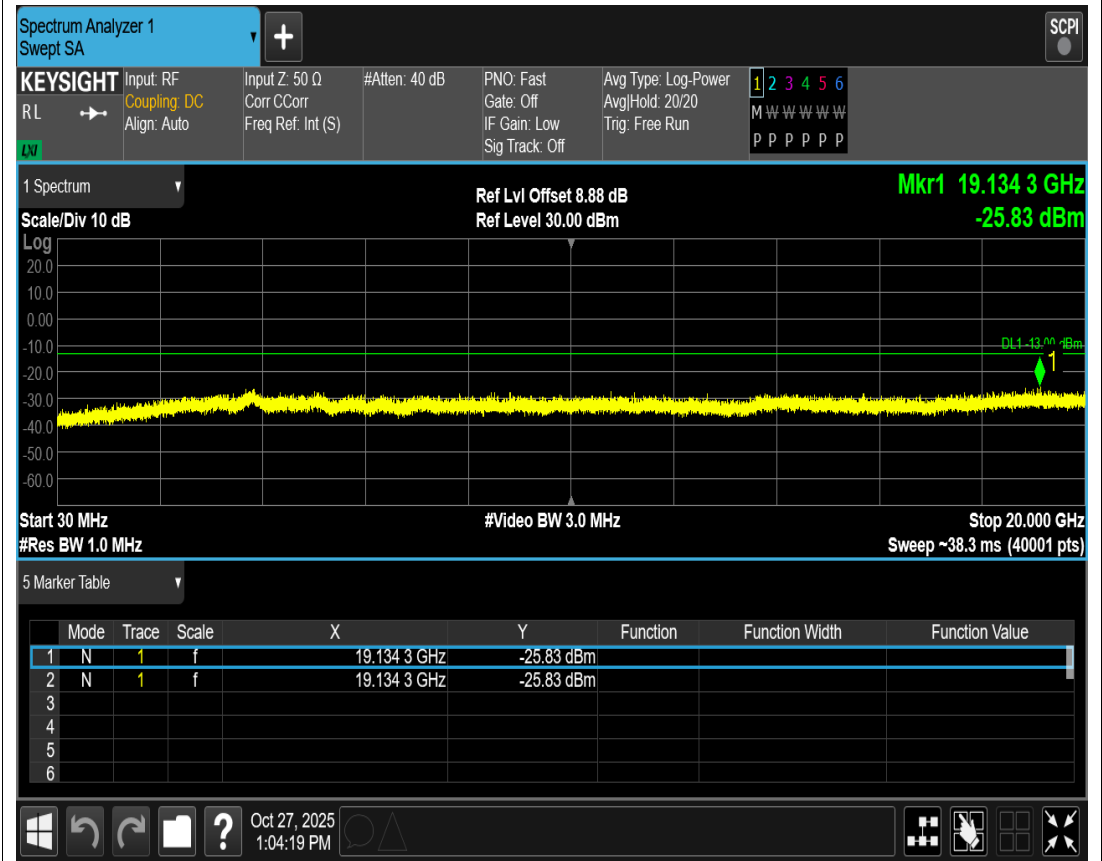
EGPRS1900 Channel=661



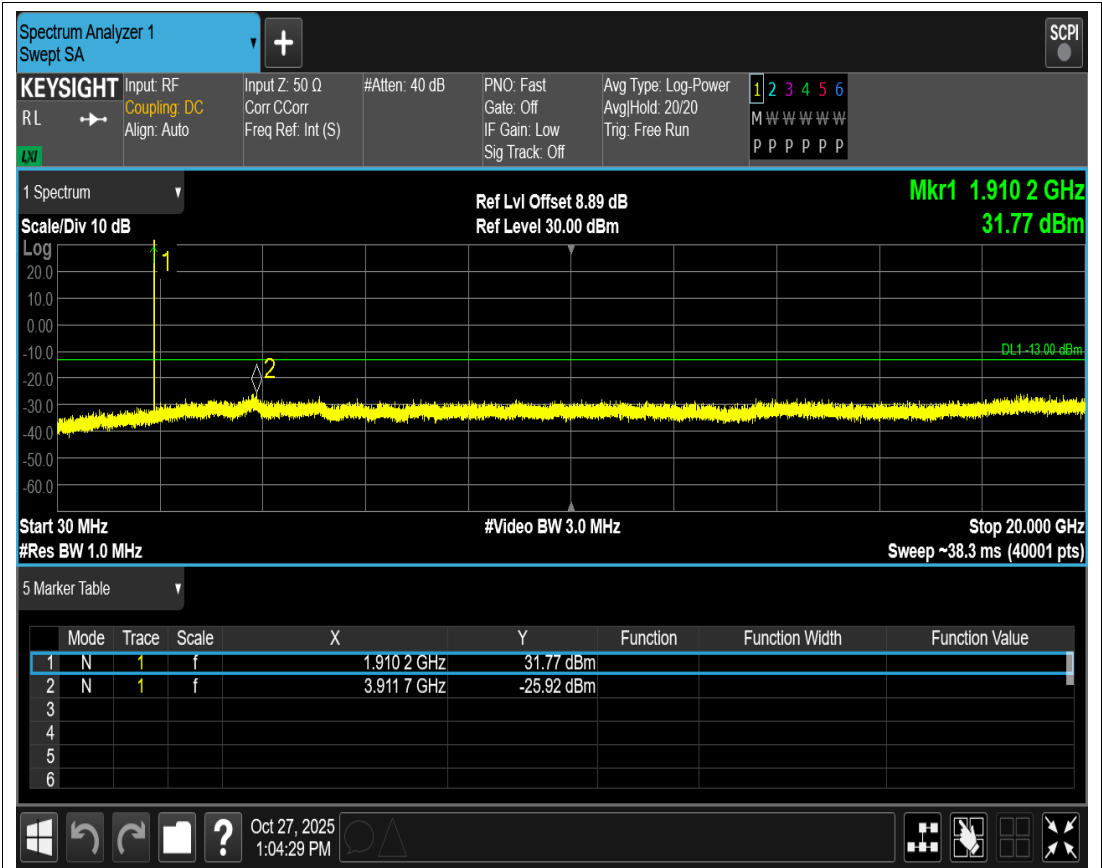
EGPRS1900 Channel=810



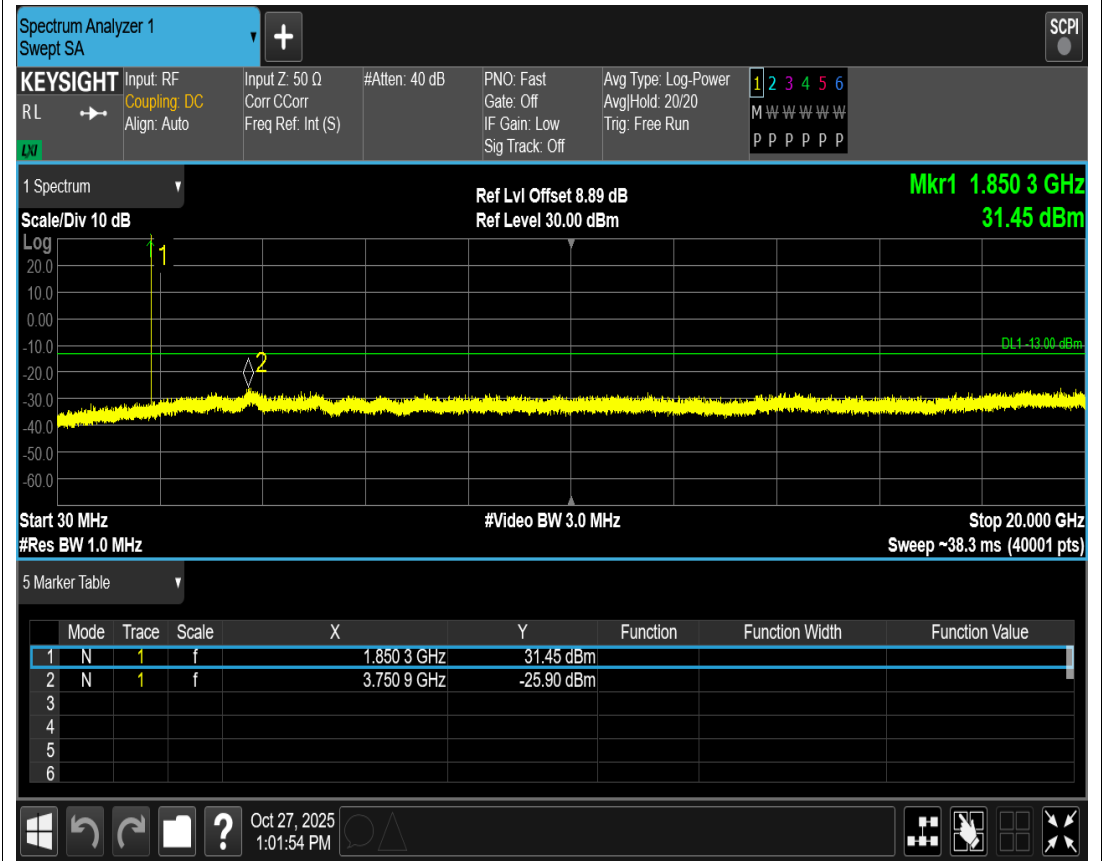
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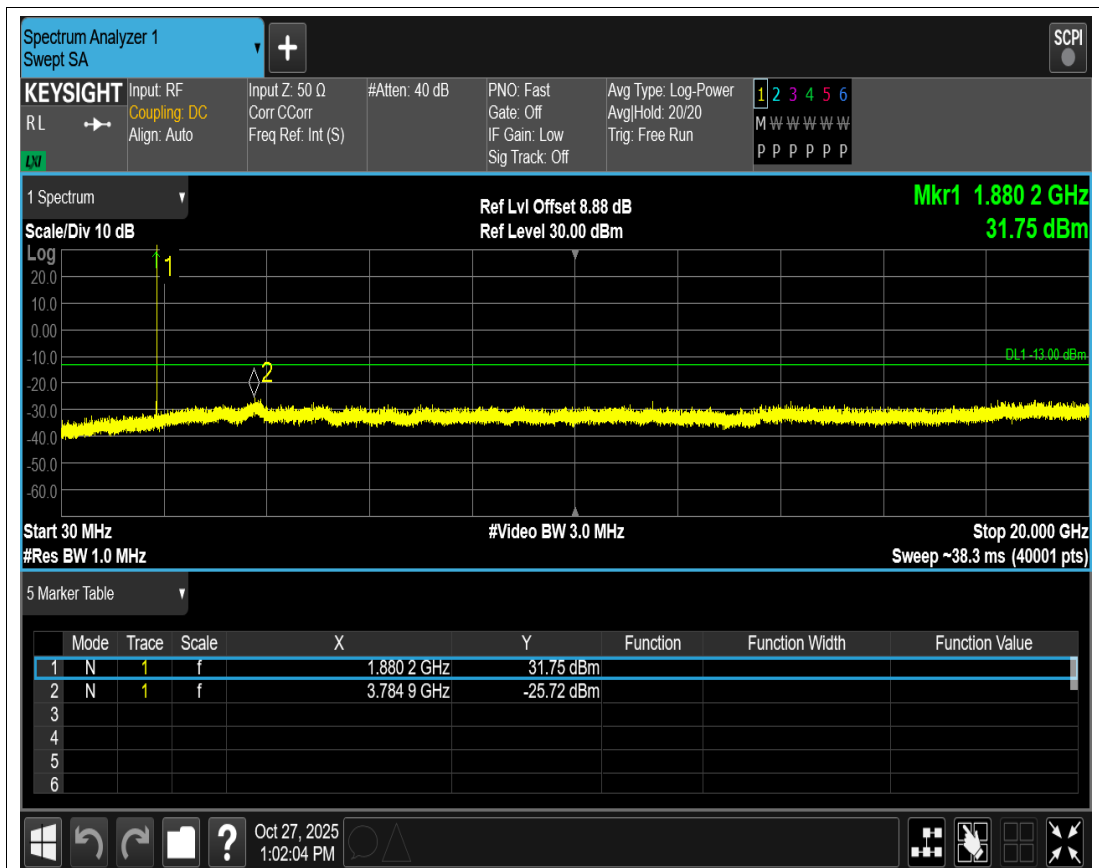
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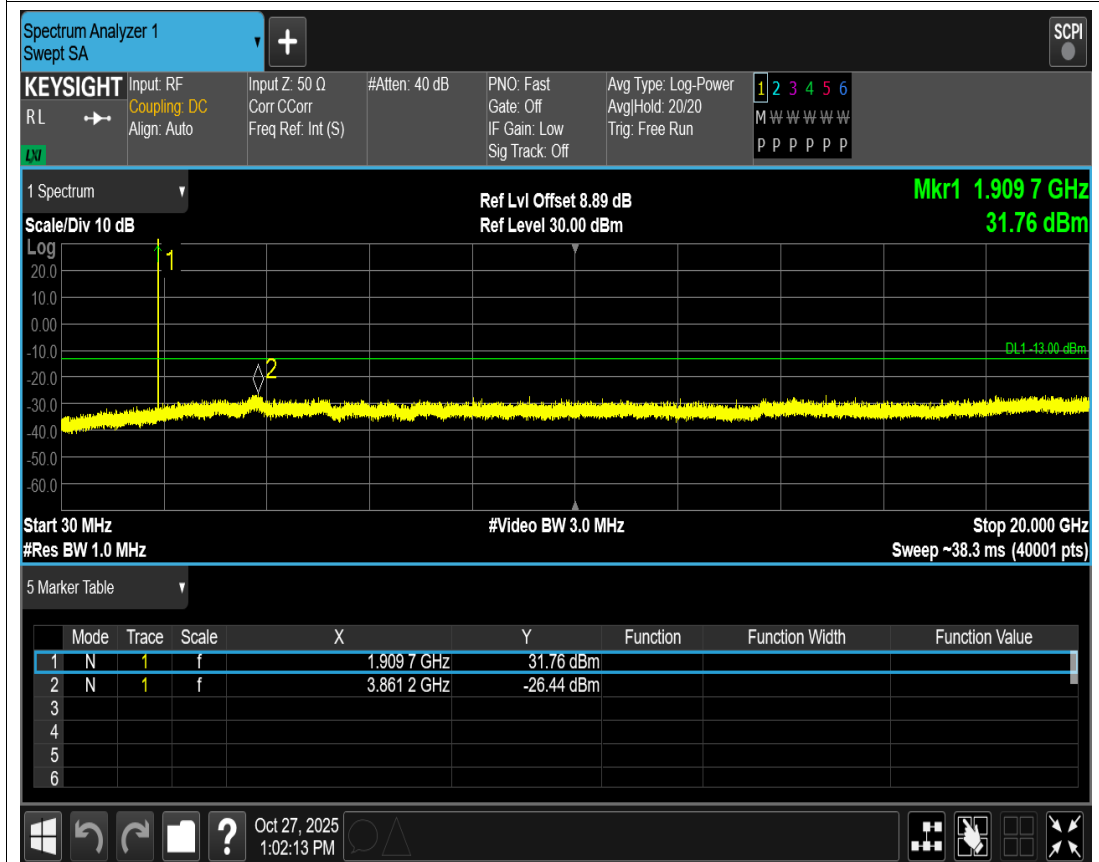
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810