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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	25.12	-3.62	-7.35	17.77	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	24.52	-3.62	-7.35	17.17	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	25.02	-3.62	-7.35	17.67	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	22.86	-3.62	-7.35	15.51	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	22.51	-3.62	-7.35	15.16	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	22.47	-3.62	-7.35	15.12	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	21.33	-3.62	-7.35	13.98	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	20.57	-3.62	-7.35	13.22	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	20.59	-3.62	-7.35	13.24	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	18.94	-3.62	-7.35	11.59	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	19.01	-3.62	-7.35	11.66	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	19.43	-3.62	-7.35	12.08	--	38.45	PASS
GPRS850 1 Slot	128	824.2	32.2	-3.62	-7.35	24.85	--	38.45	PASS
GPRS850 1 Slot	190	836.6	32.14	-3.62	-7.35	24.79	--	38.45	PASS
GPRS850 1 Slot	251	848.8	32.31	-3.62	-7.35	24.96	--	38.45	PASS
GPRS850 2 Slot	128	824.2	30.12	-3.62	-7.35	22.77	--	38.45	PASS
GPRS850 2 Slot	190	836.6	30.44	-3.62	-7.35	23.09	--	38.45	PASS
GPRS850 2 Slot	251	848.8	30.4	-3.62	-7.35	23.05	--	38.45	PASS
GPRS850 3 Slot	128	824.2	28.26	-3.62	-7.35	20.91	--	38.45	PASS
GPRS850 3 Slot	190	836.6	28.44	-3.62	-7.35	21.09	--	38.45	PASS
GPRS850 3 Slot	251	848.8	28.29	-3.62	-7.35	20.94	--	38.45	PASS
GPRS850 4 Slot	128	824.2	26.68	-3.62	-7.35	19.33	--	38.45	PASS
GPRS850 4 Slot	190	836.6	26.77	-3.62	-7.35	19.42	--	38.45	PASS
GPRS850 4 Slot	251	848.8	26.68	-3.62	-7.35	19.33	--	38.45	PASS
GSM850	128	824.2	32.26	-3.62	-7.35	24.91	--	38.45	PASS
GSM850	190	836.6	32.19	-3.62	-7.35	24.84	--	38.45	PASS
GSM850	251	848.8	32.34	-3.62	-7.35	24.99	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	23.24	-4.18	--	--	19.06	33.01	PASS
EGPRS1900 1 Slot	661	1880	22.92	-4.18	--	--	18.74	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	22.55	-4.18	--	--	18.37	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	21.29	-4.18	--	--	17.11	33.01	PASS
EGPRS1900 2 Slot	661	1880	20.67	-4.18	--	--	16.49	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	20.55	-4.18	--	--	16.37	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	18.86	-4.18	--	--	14.68	33.01	PASS
EGPRS1900 3 Slot	661	1880	18.3	-4.18	--	--	14.12	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	18.08	-4.18	--	--	13.9	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	19.12	-4.18	--	--	14.94	33.01	PASS
EGPRS1900 4 Slot	661	1880	19.6	-4.18	--	--	15.42	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	19.66	-4.18	--	--	15.48	33.01	PASS
GPRS1900 1 Slot	512	1850.2	28.79	-4.18	--	--	24.61	33.01	PASS
GPRS1900 1 Slot	661	1880	28.68	-4.18	--	--	24.5	33.01	PASS
GPRS1900 1 Slot	810	1909.8	28.26	-4.18	--	--	24.08	33.01	PASS
GPRS1900 2 Slot	512	1850.2	27.3	-4.18	--	--	23.12	33.01	PASS
GPRS1900 2 Slot	661	1880	27.22	-4.18	--	--	23.04	33.01	PASS
GPRS1900 2 Slot	810	1909.8	26.63	-4.18	--	--	22.45	33.01	PASS
GPRS1900 3 Slot	512	1850.2	25.24	-4.18	--	--	21.06	33.01	PASS
GPRS1900 3 Slot	661	1880	25.12	-4.18	--	--	20.94	33.01	PASS
GPRS1900 3 Slot	810	1909.8	24.81	-4.18	--	--	20.63	33.01	PASS
GPRS1900 4 Slot	512	1850.2	23.74	-4.18	--	--	19.56	33.01	PASS

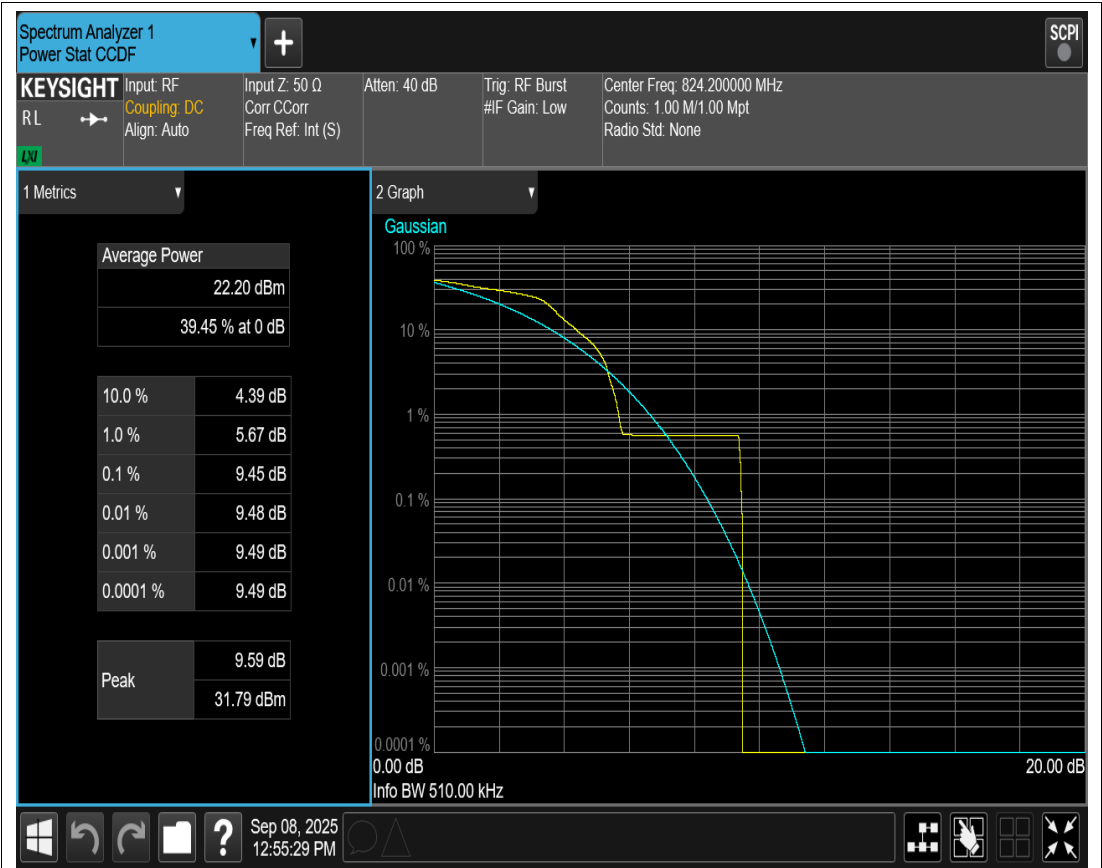
GPRS1900 4 Slot	661	1880	23.61	-4.18	--	--	19.43	33.01	PASS
GPRS1900 4 Slot	810	1909.8	23.35	-4.18	--	--	19.17	33.01	PASS
GSM1900	512	1850.2	28.82	-4.18	--	--	24.64	33.01	PASS
GSM1900	661	1880	28.72	-4.18	--	--	24.54	33.01	PASS
GSM1900	810	1909.8	28.29	-4.18	--	--	24.11	33.01	PASS

Frequency stability

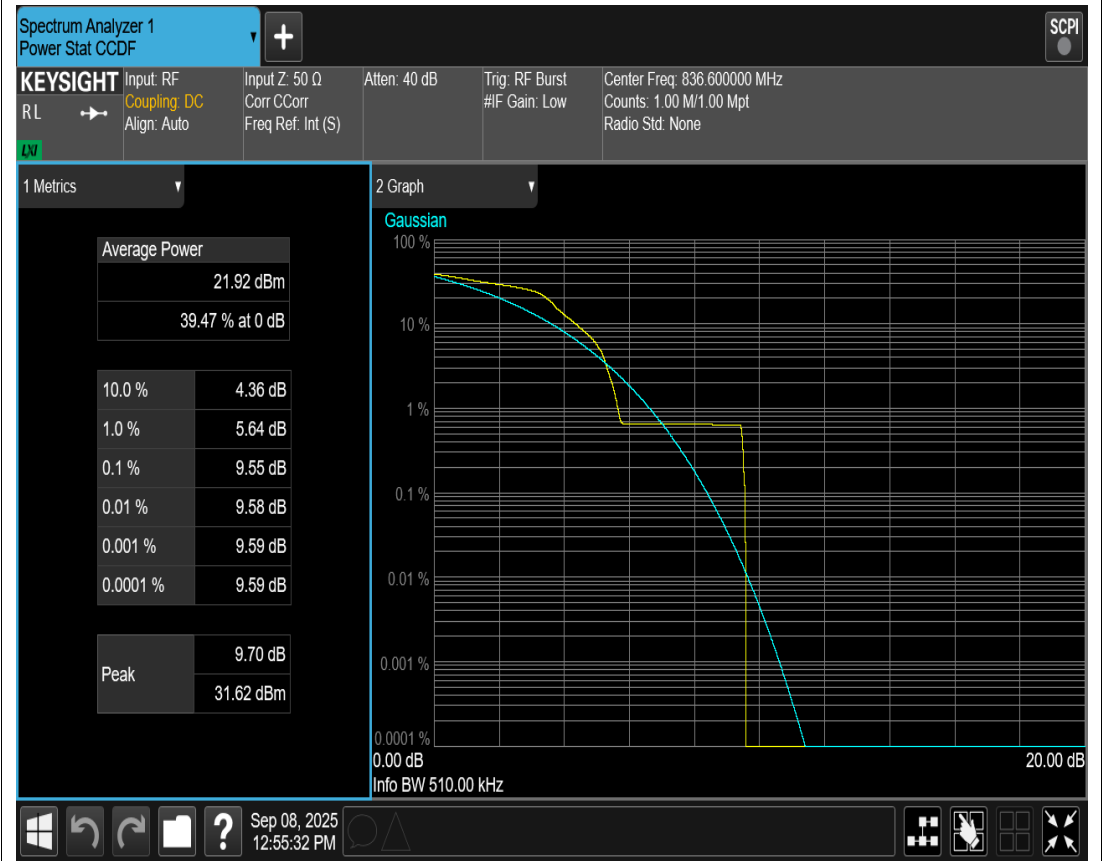
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	18.66122	0.02	-2.500	2.5	PASS
EGPRS850	190	836.6	18.62894	0.02	-2.500	2.5	PASS
EGPRS850	251	848.8	20.72752	0.02	-2.500	2.5	PASS
GPRS850	128	824.2	9.911756	0.01	-2.500	2.5	PASS
GPRS850	190	836.6	10.4929	0.01	-2.500	2.5	PASS
GPRS850	251	848.8	10.17004	0.01	-2.500	2.5	PASS
GSM850	128	824.2	5.36	0.007	-2.5	2.5	PASS
GSM850	190	836.6	-0.23	0.000	-2.5	2.5	PASS
GSM850	251	848.8	1.07	0.001	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-8.103748	0.00	-2.500	2.5	PASS
EGPRS1900	661	1880	-12.43005	-0.01	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-16.40121	-0.01	-2.500	2.5	PASS
GPRS1900	512	1850.2	-11.68748	-0.01	-2.500	2.5	PASS
GPRS1900	661	1880	-12.01034	-0.01	-2.500	2.5	PASS
GPRS1900	810	1909.8	-12.26862	-0.01	-2.500	2.5	PASS
GSM1900	512	1850.2	-16.66	-0.009	-2.5	2.5	PASS
GSM1900	661	1880	-18.44	-0.010	-2.5	2.5	PASS
GSM1900	810	1909.8	-21.83	-0.011	-2.5	2.5	PASS

Peak-to-Average Ratio

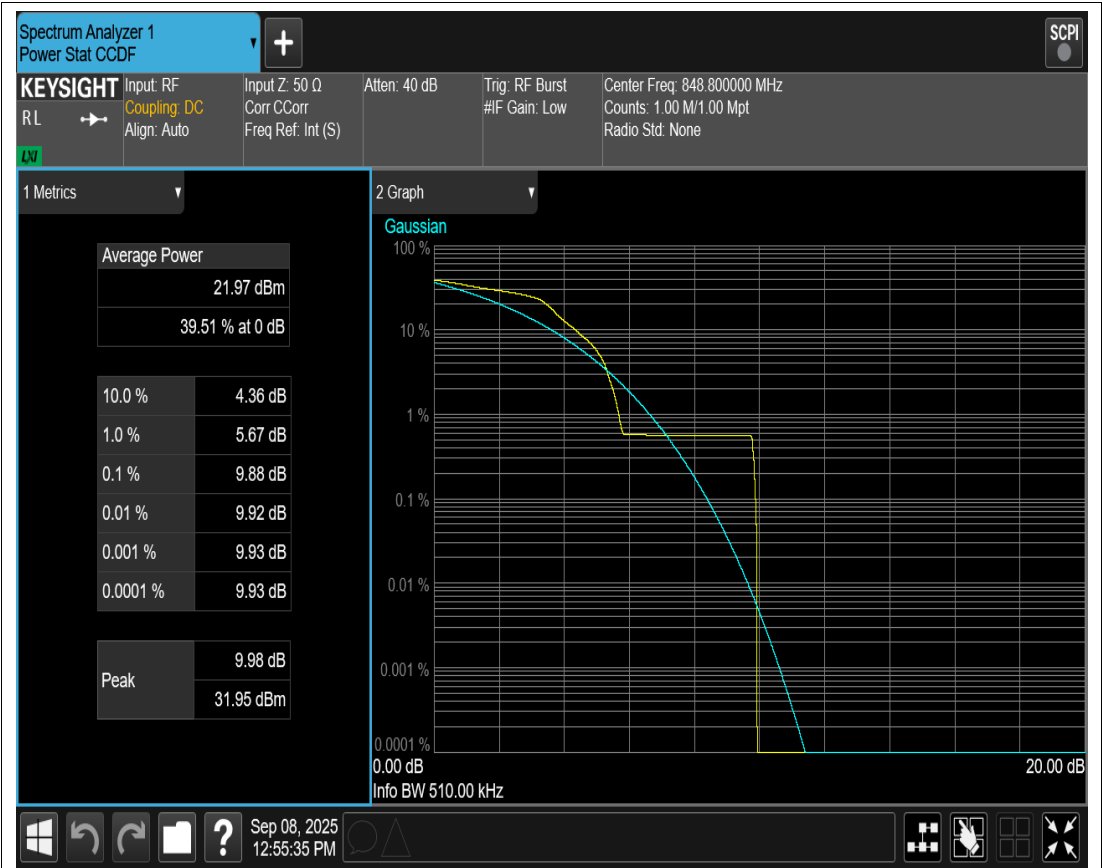
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	9.450408163	13.00	PASS
EGPRS850	190	836.6	9.549338235	13.00	PASS
EGPRS850	251	848.8	9.879933775	13.00	PASS
GPRS850	128	824.2	2.739002394	13.00	PASS
GPRS850	190	836.6	2.759946882	13.00	PASS
GPRS850	251	848.8	2.775452909	13.00	PASS
GSM850	128	824.2	2.70	13	PASS
GSM850	190	836.6	2.73	13	PASS
GSM850	251	848.8	2.74	13	PASS
EGPRS1900	512	1850.2	8.15371134	13.00	PASS
EGPRS1900	661	1880	8.297131148	13.00	PASS
EGPRS1900	810	1909.8	8.534021739	13.00	PASS
GPRS1900	512	1850.2	3.027531735	13.00	PASS
GPRS1900	661	1880	2.967544098	13.00	PASS
GPRS1900	810	1909.8	3.069480841	13.00	PASS
GSM1900	512	1850.2	2.97	13	PASS
GSM1900	661	1880	2.93	13	PASS
GSM1900	810	1909.8	3.03	13	PASS



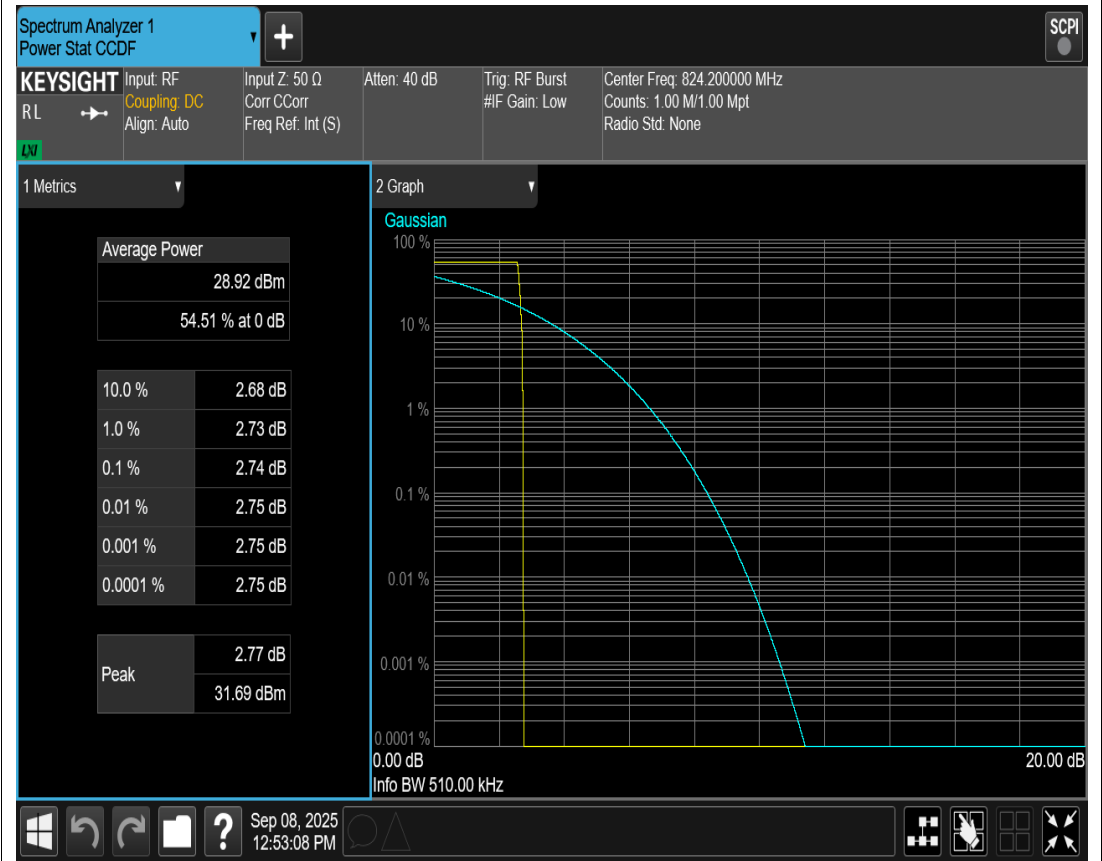
EGPRS850 Channel=128



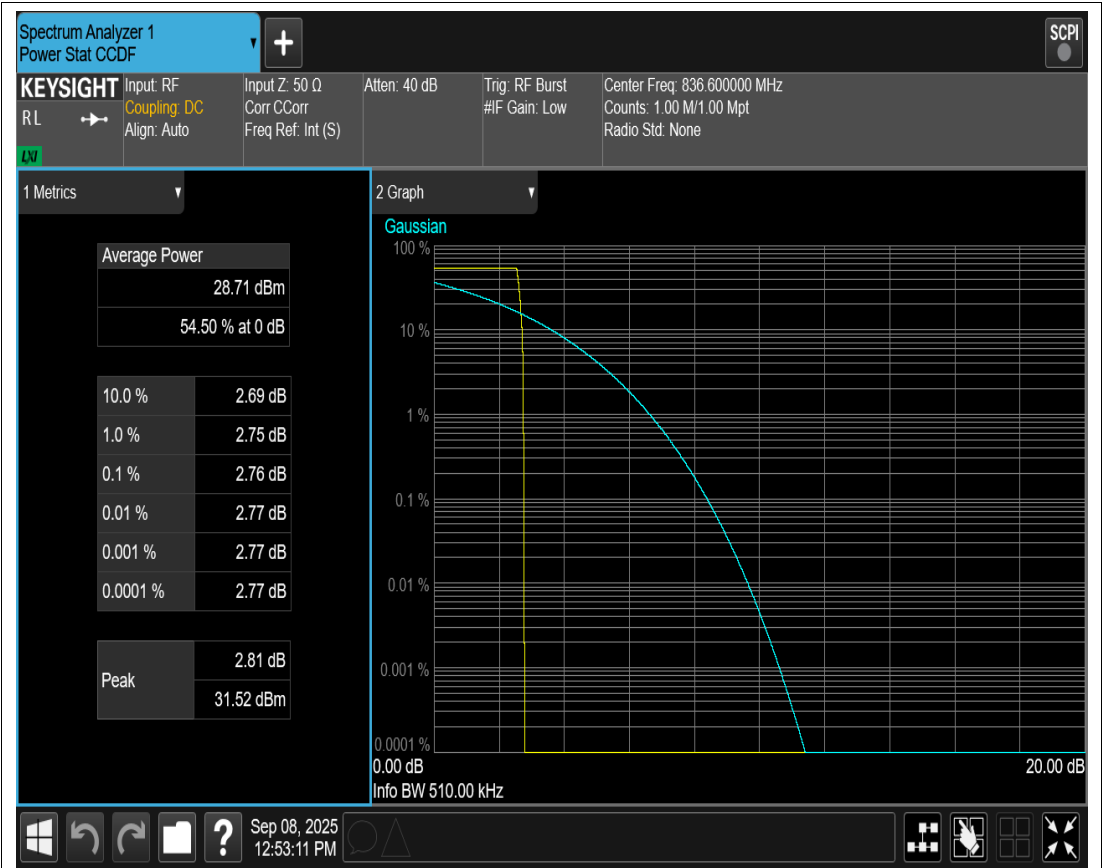
EGPRS850 Channel=190



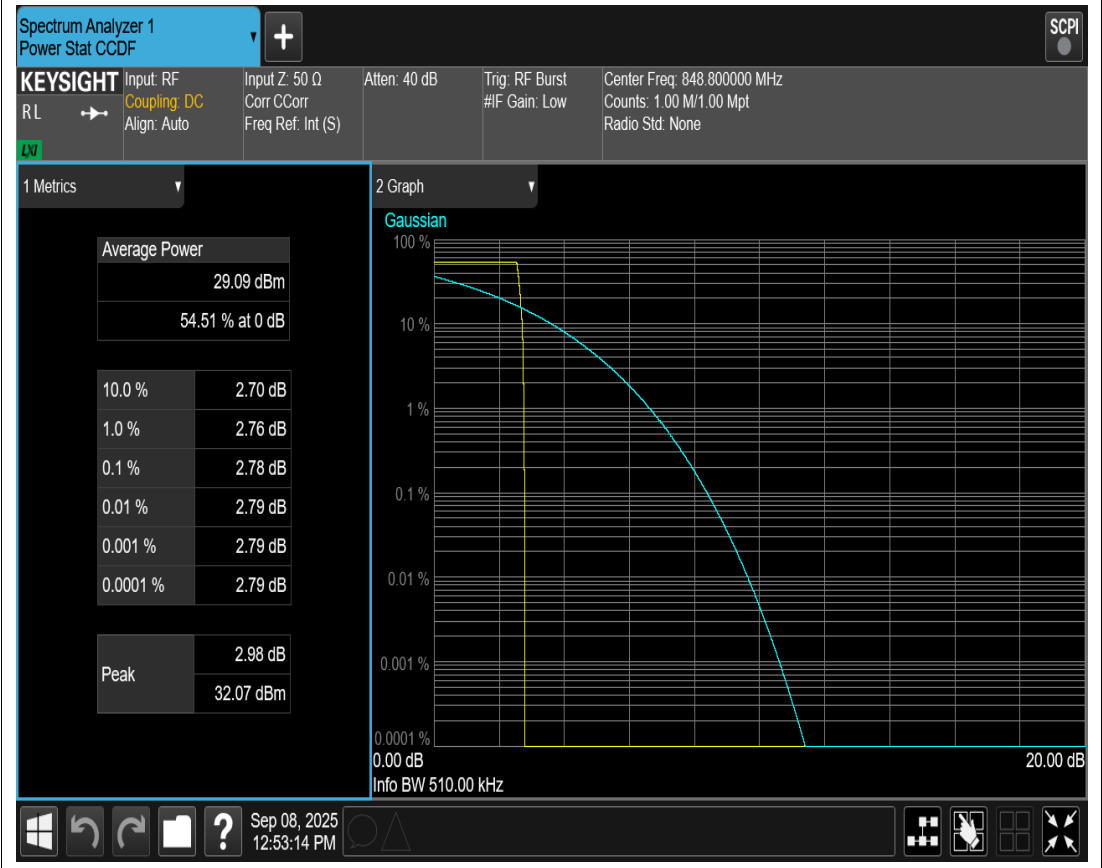
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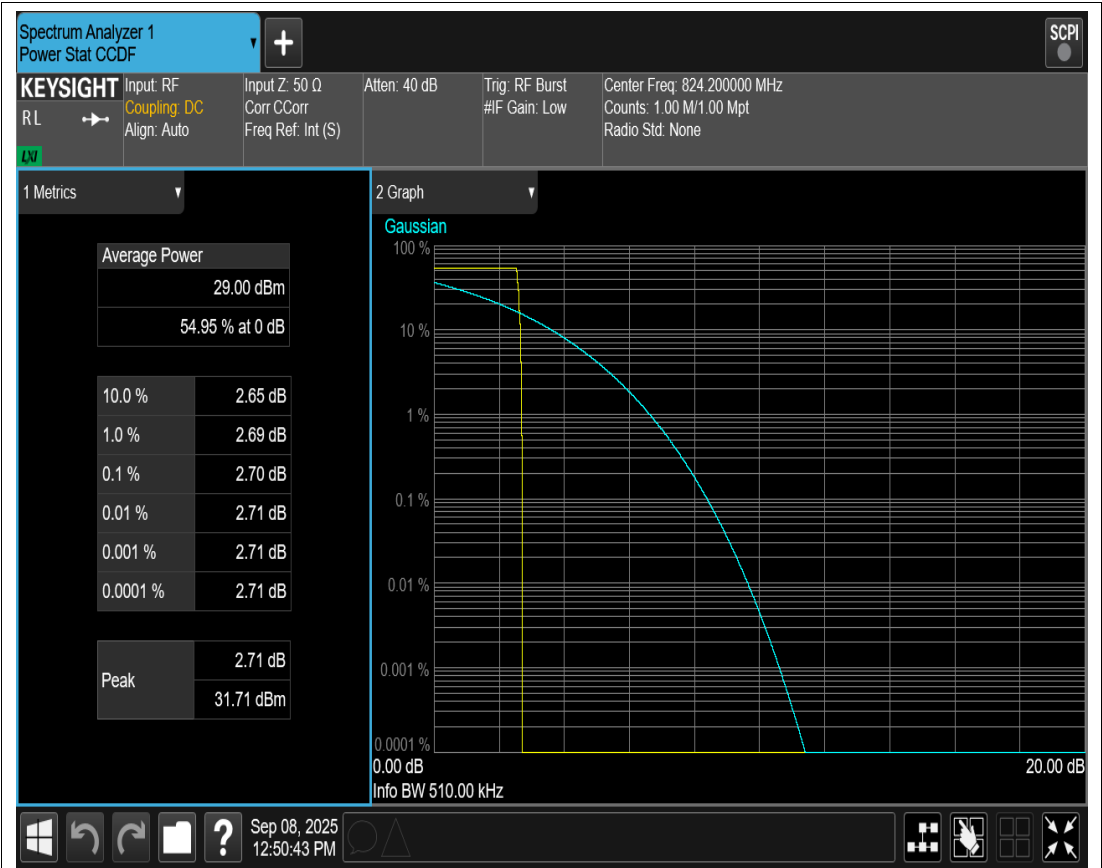
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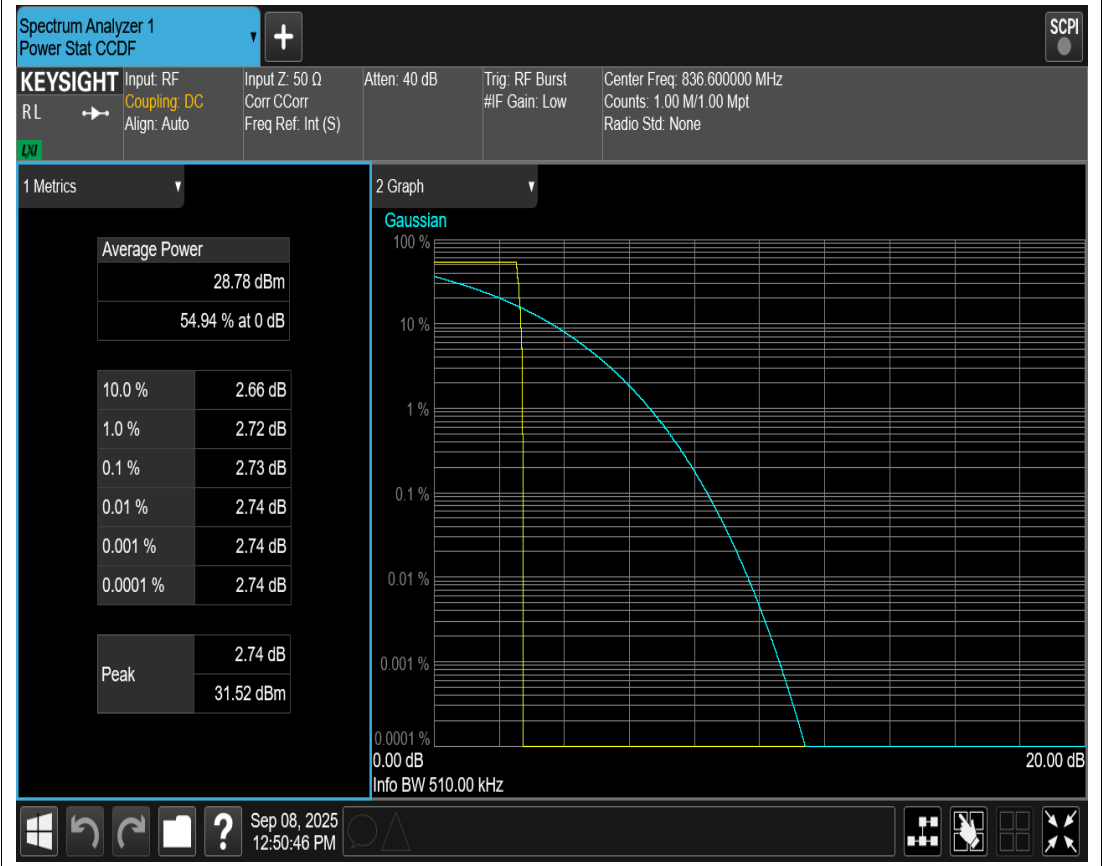
GPRS850 Channel=190



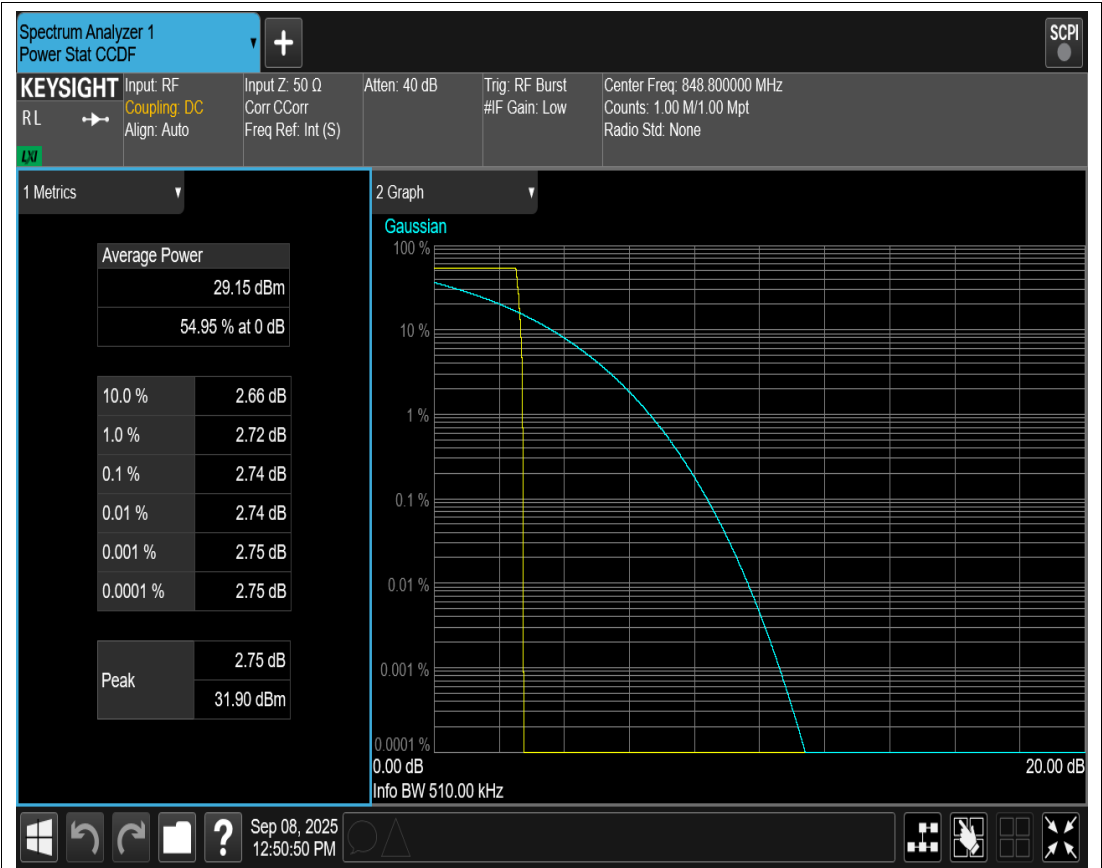
GPRS850 Channel=251



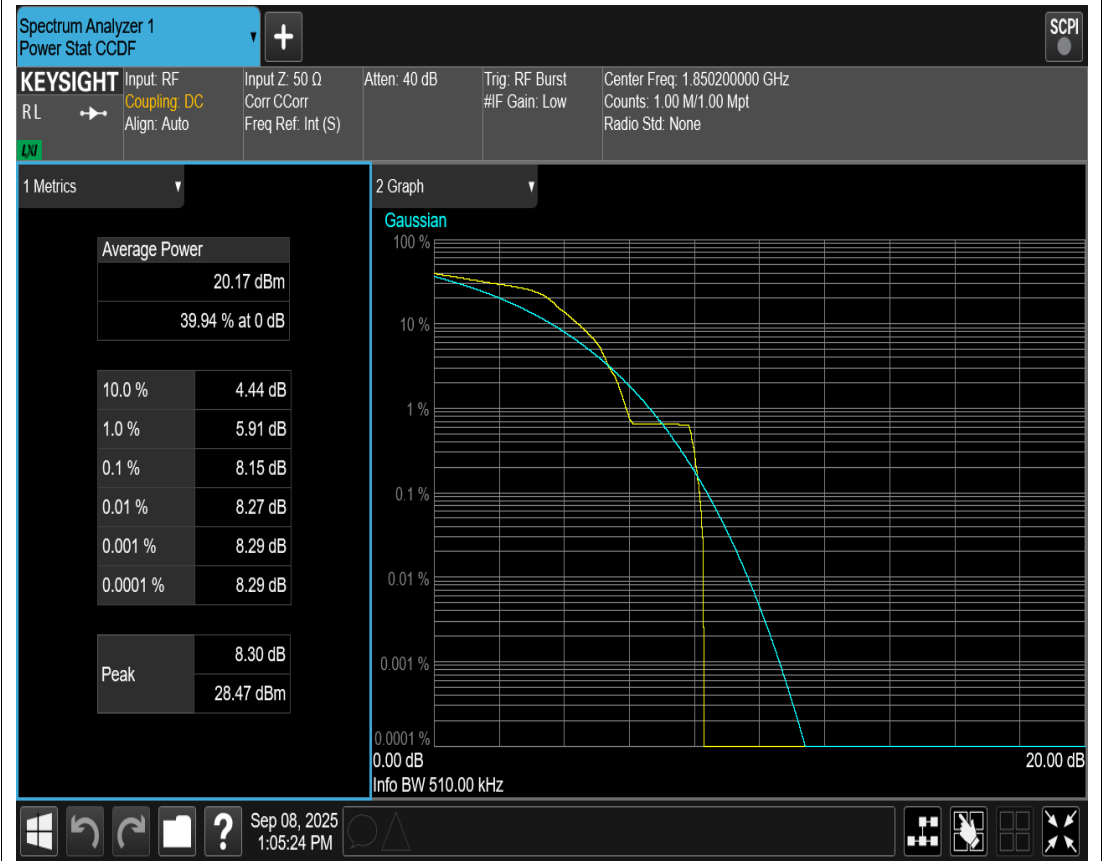
GSM850 Channel=128



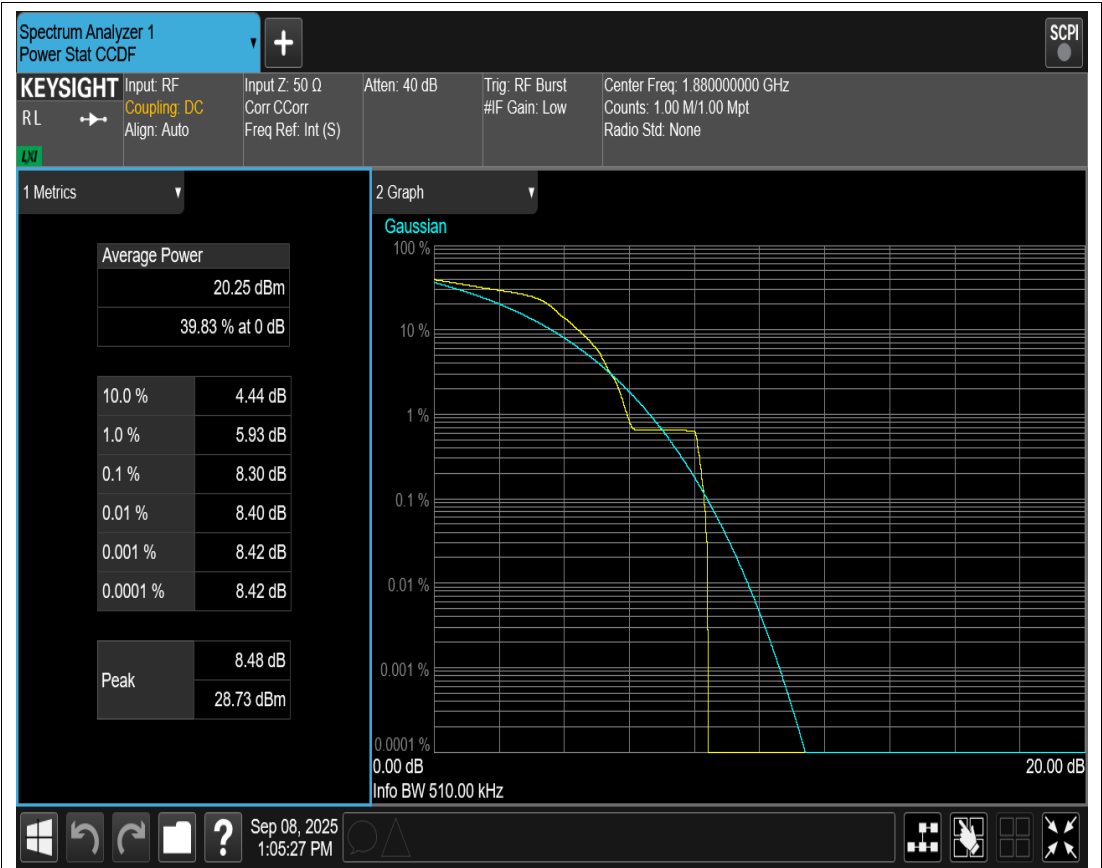
GSM850 Channel=190



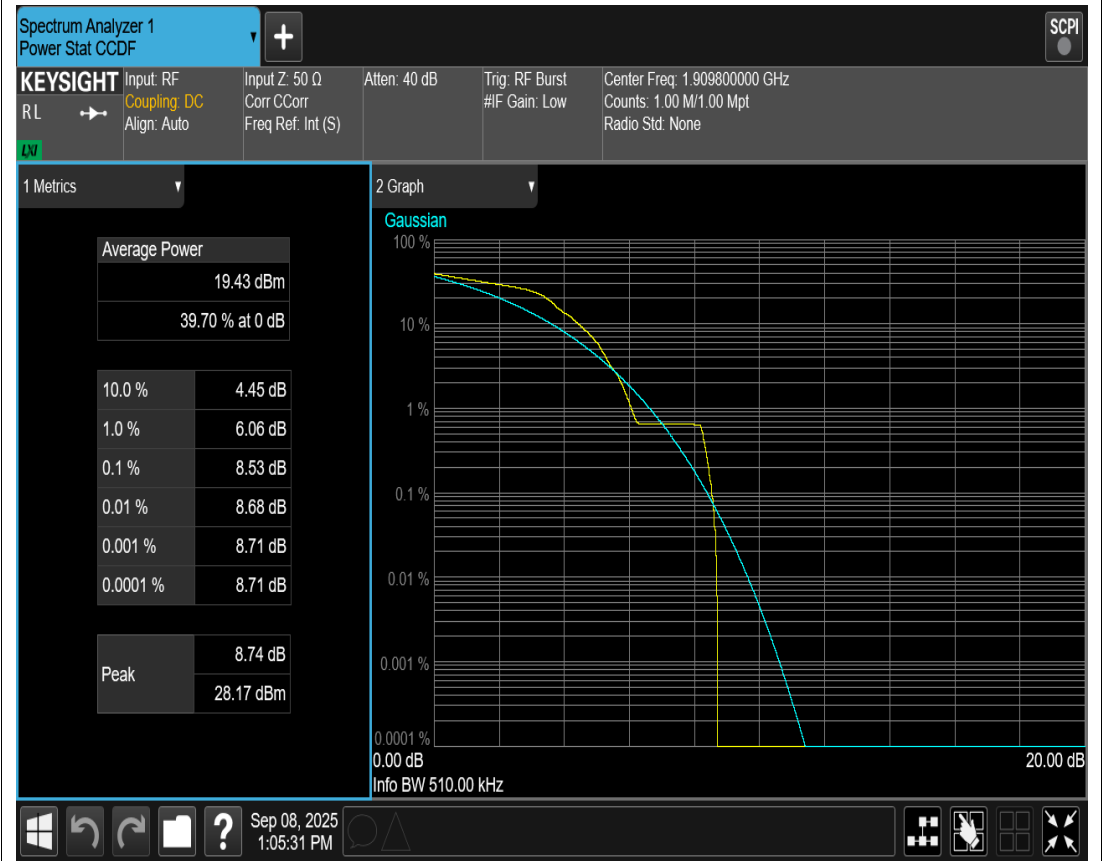
GSM850 Channel=251



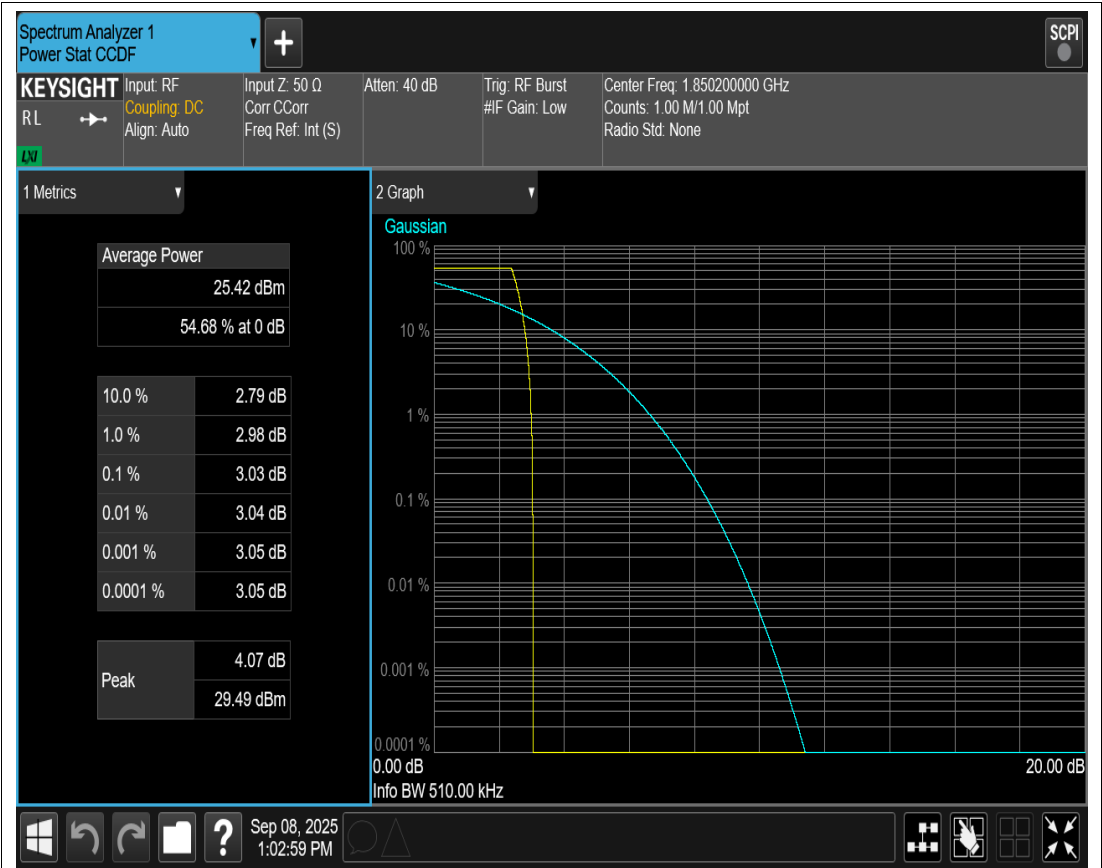
EGPRS1900 Channel=512



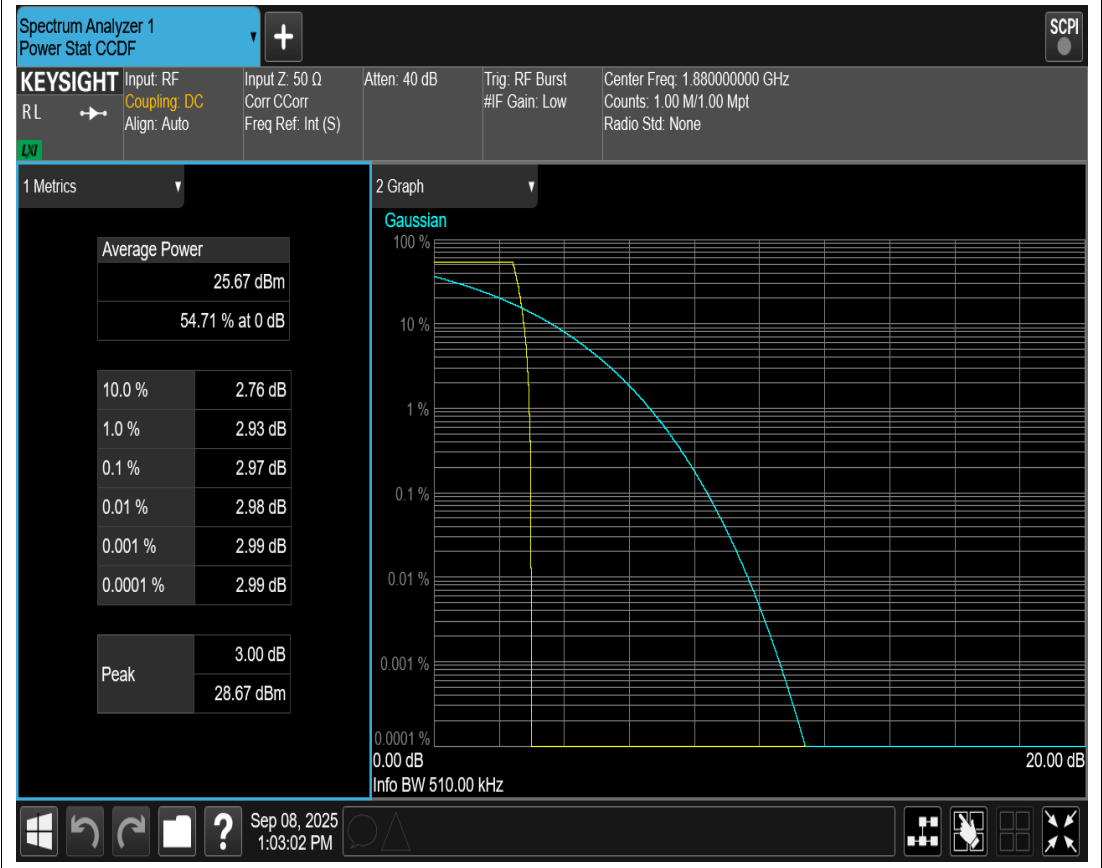
EGPRS1900 Channel=661



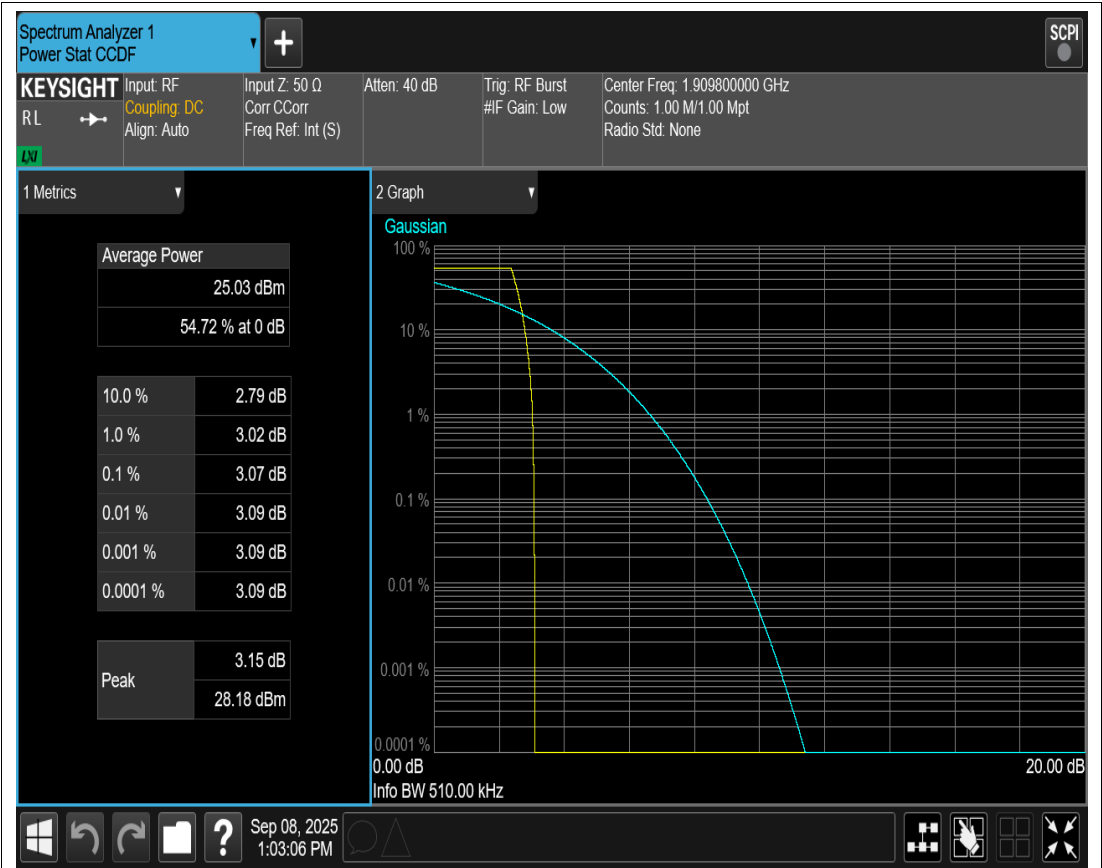
EGPRS1900 Channel=810



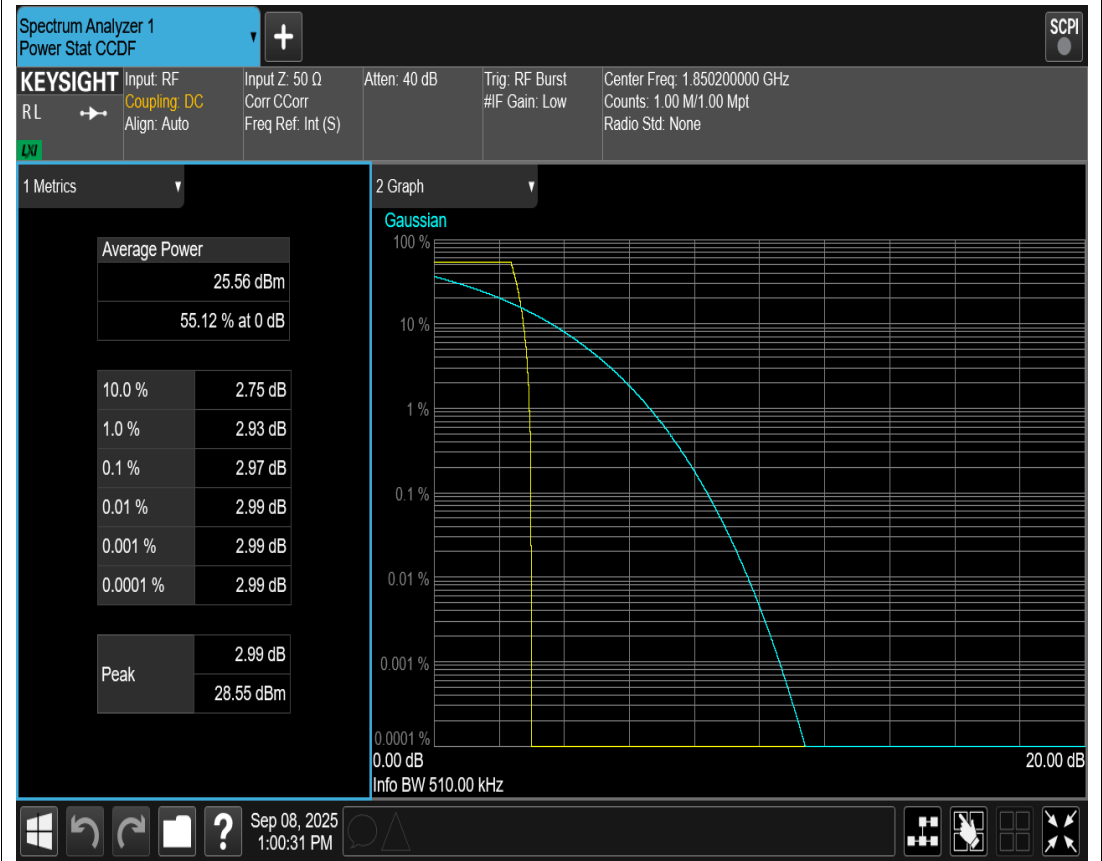
GPRS1900 Channel=512



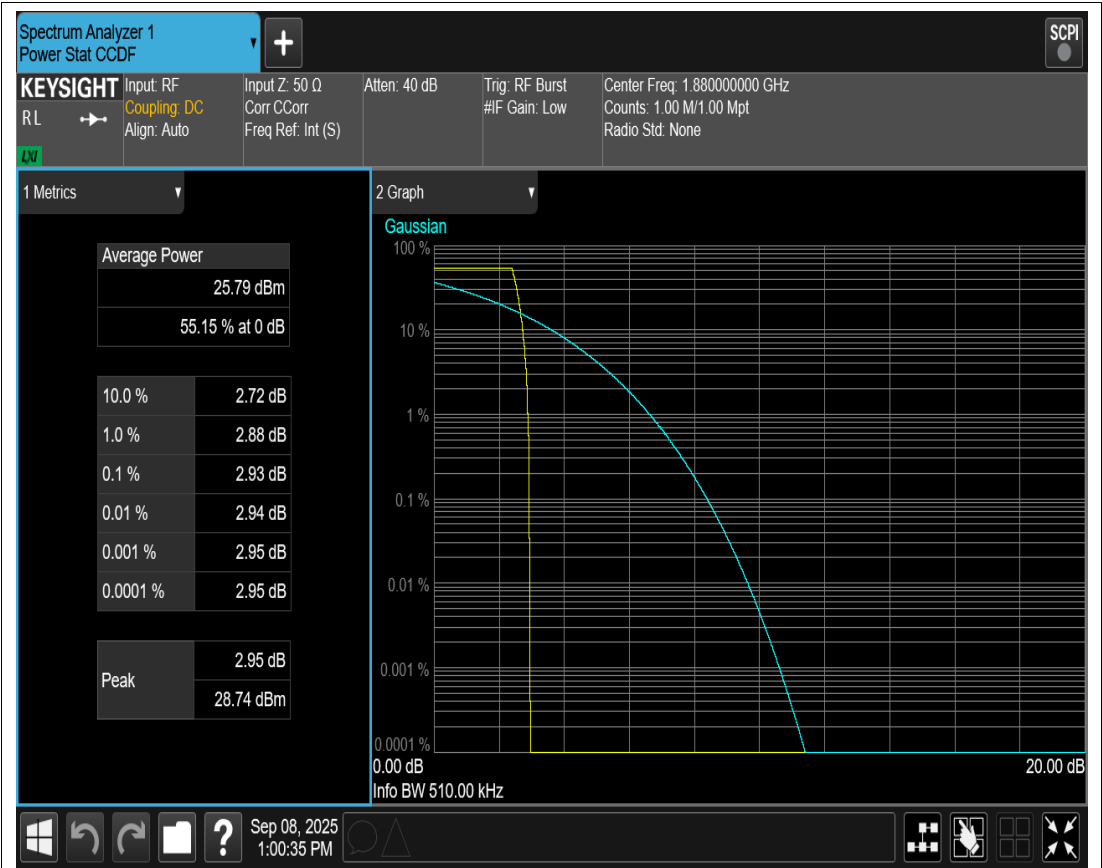
GPRS1900 Channel=661



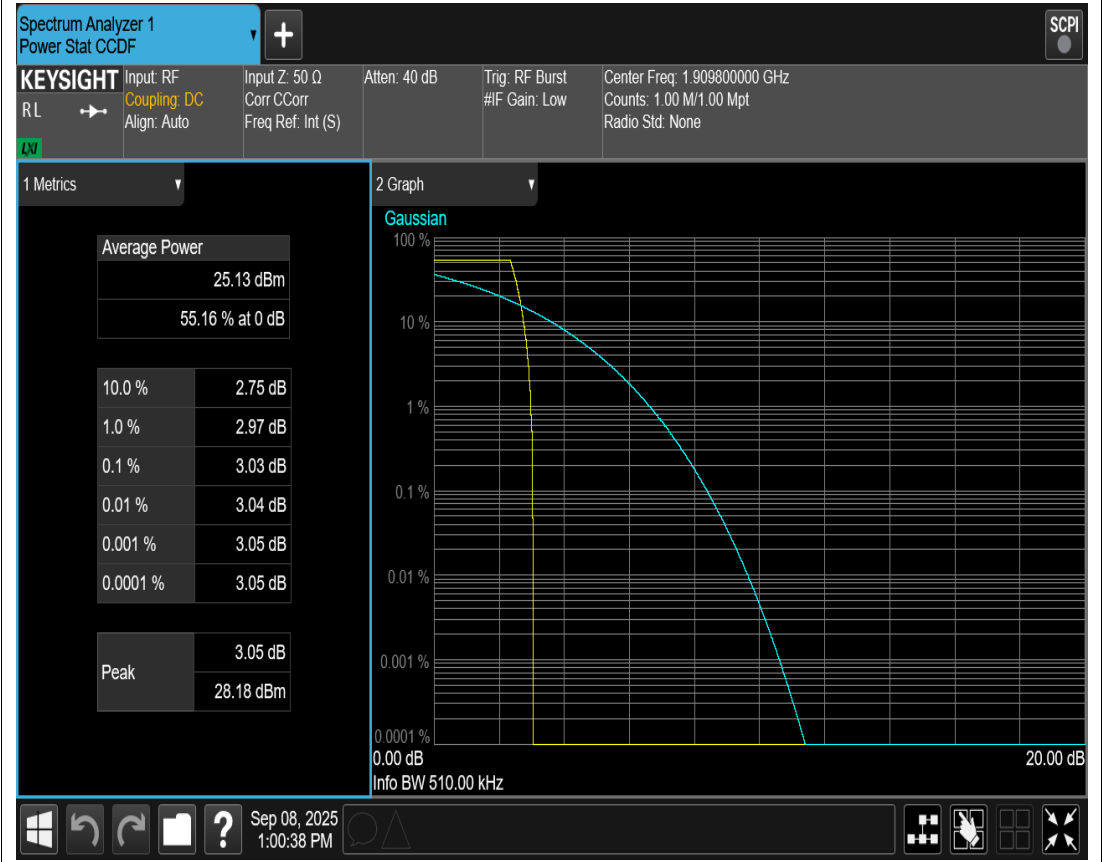
GPRS1900 Channel=810



GSM1900 Channel=512



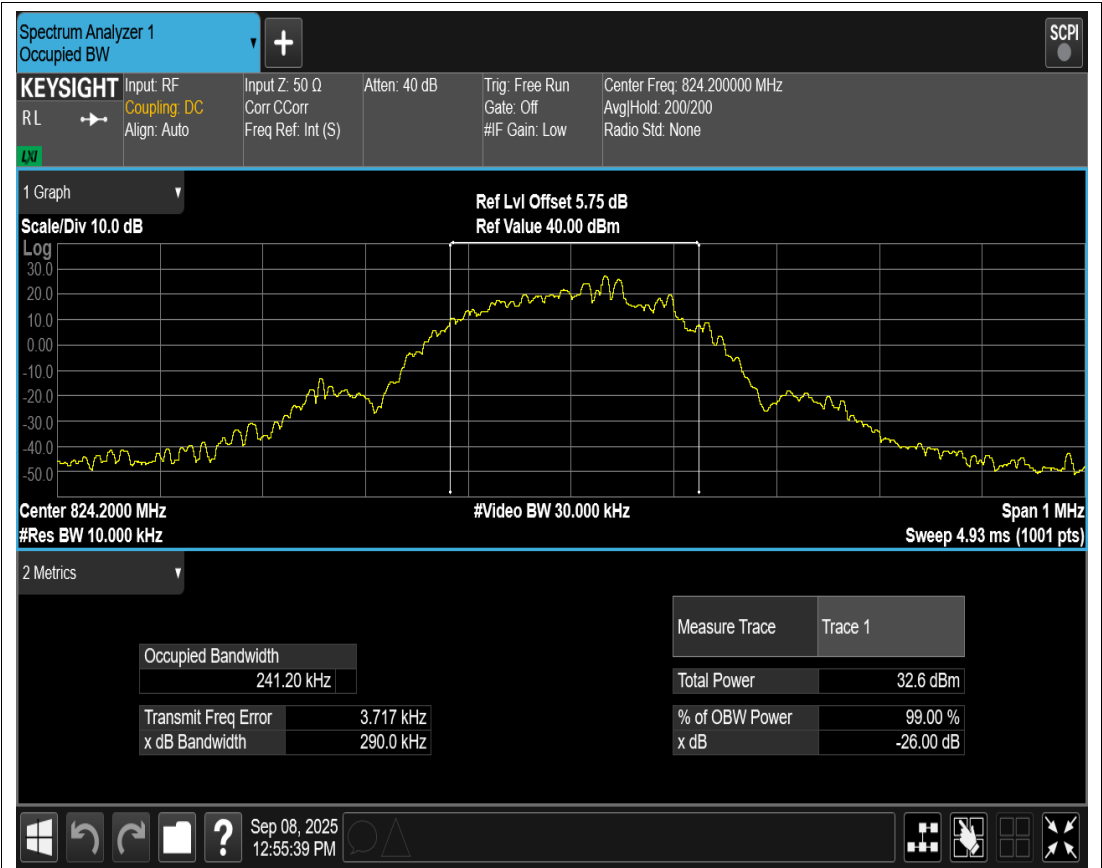
GSM1900 Channel=661



GSM1900 Channel=810

Occupied bandwidth

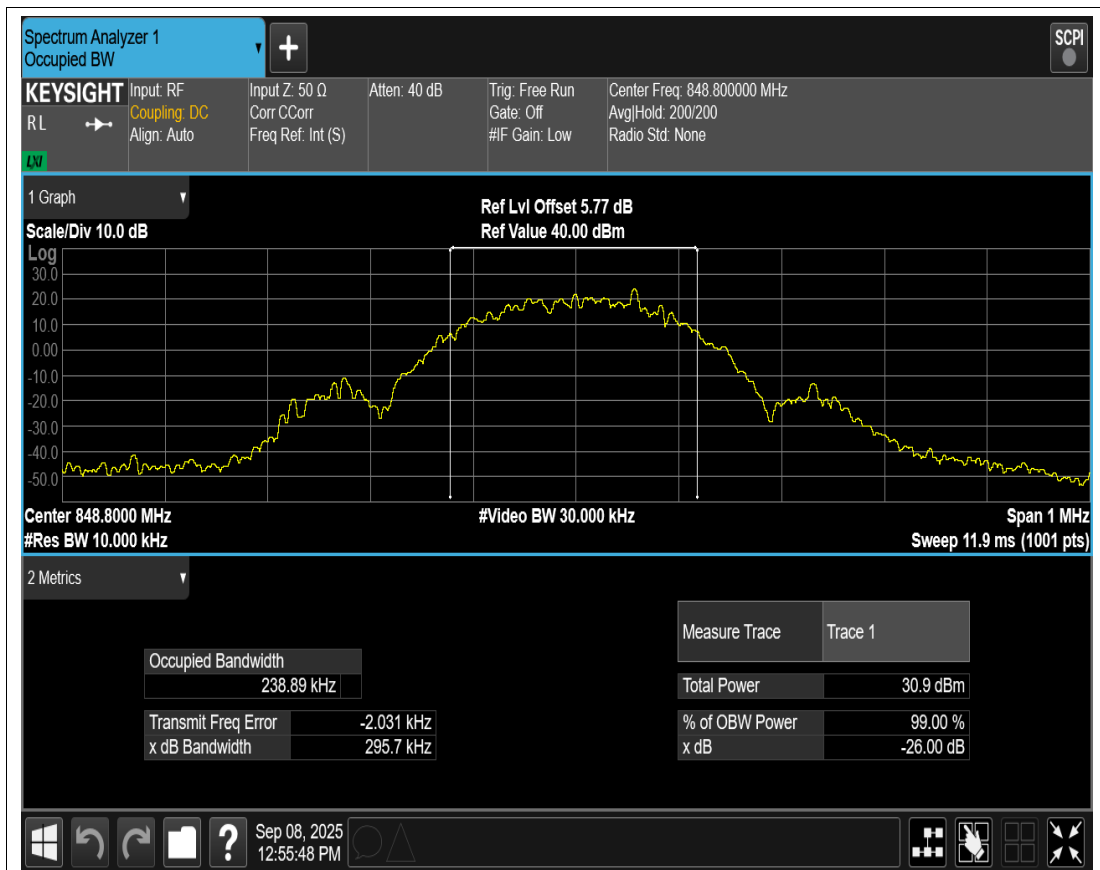
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	241.195	290.000	PASS
EGPRS850	190	836.6	243.038	295.144	PASS
EGPRS850	251	848.8	238.888	295.702	PASS
GPRS850	128	824.2	247.553	325.889	PASS
GPRS850	190	836.6	245.558	319.112	PASS
GPRS850	251	848.8	246.225	324.658	PASS
GSM850	128	824.2	240.649	306.864	PASS
GSM850	190	836.6	248.226	311.414	PASS
GSM850	251	848.8	244.737	312.563	PASS
EGPRS1900	512	1850.2	247.197	297.057	PASS
EGPRS1900	661	1880	249.793	308.113	PASS
EGPRS1900	810	1909.8	249.694	299.530	PASS
GPRS1900	512	1850.2	242.624	319.956	PASS
GPRS1900	661	1880	248.367	321.111	PASS
GPRS1900	810	1909.8	242.927	312.700	PASS
GSM1900	512	1850.2	242.692	314.213	PASS
GSM1900	661	1880	250.213	324.478	PASS
GSM1900	810	1909.8	247.617	323.118	PASS



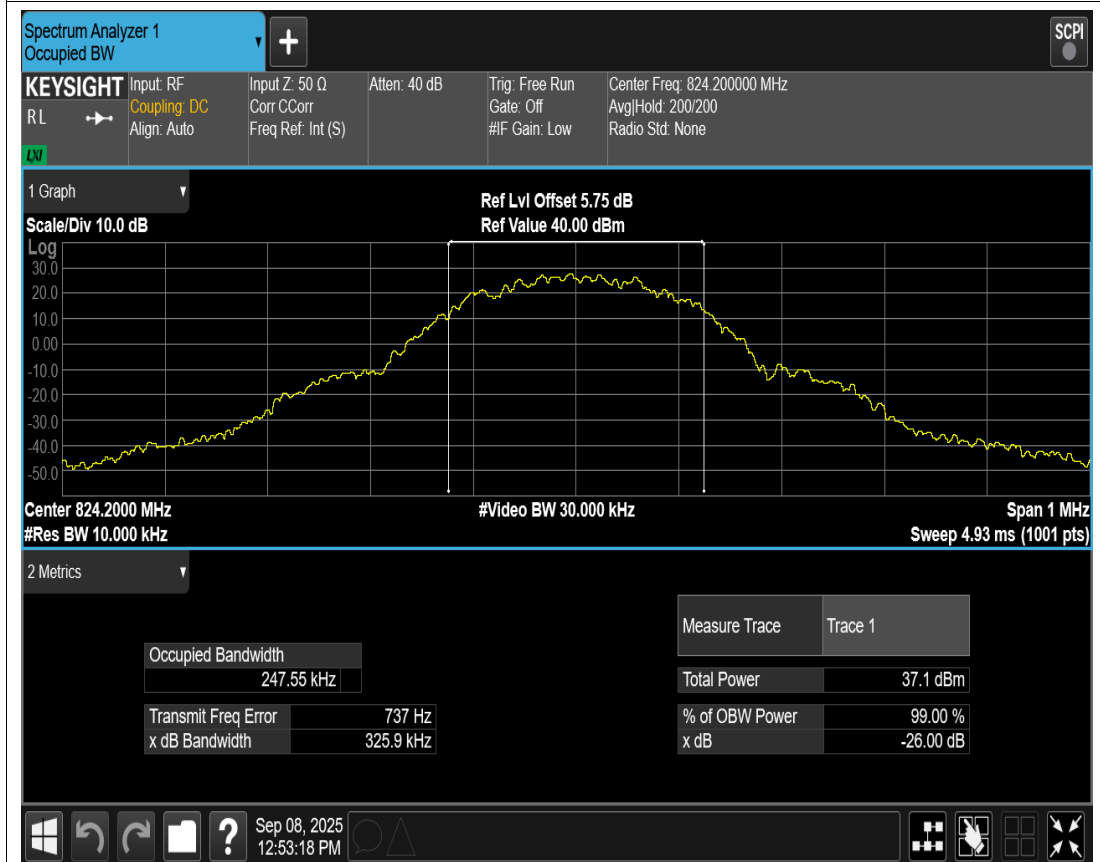
EGPRS850 Channel=128



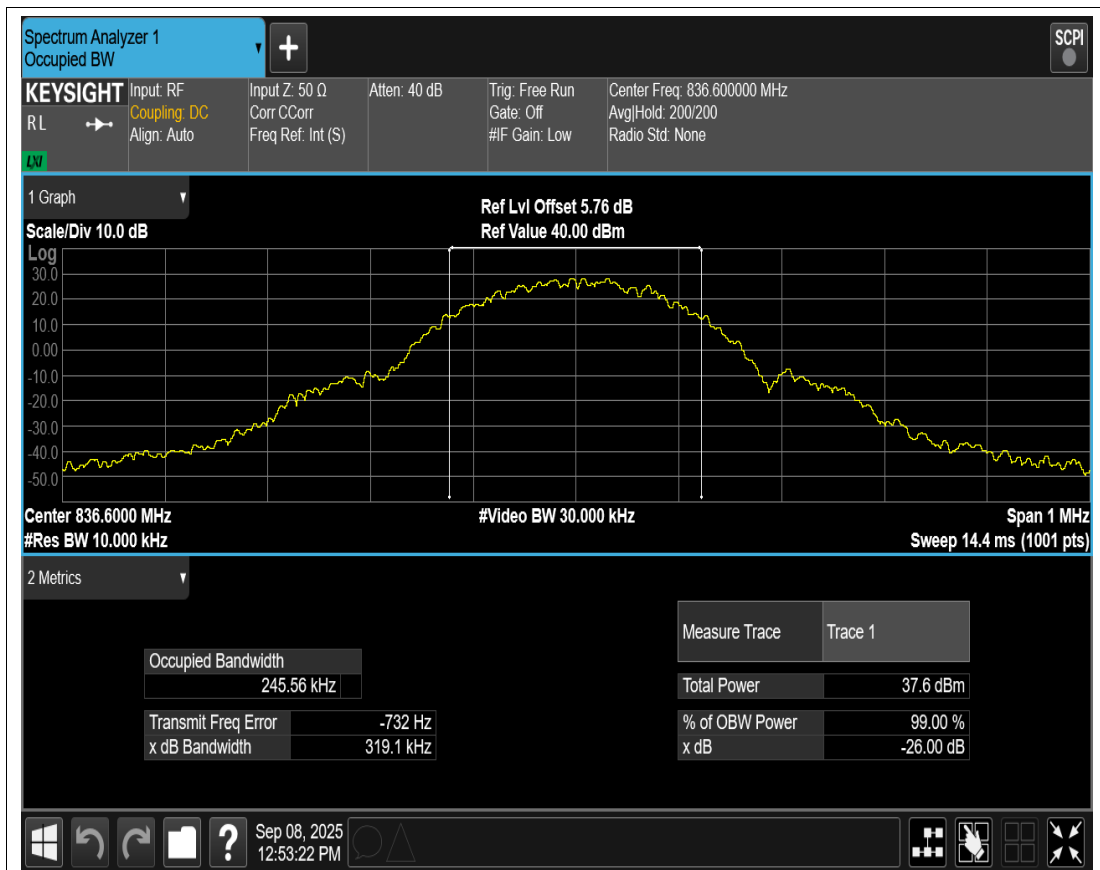
EGPRS850 Channel=190



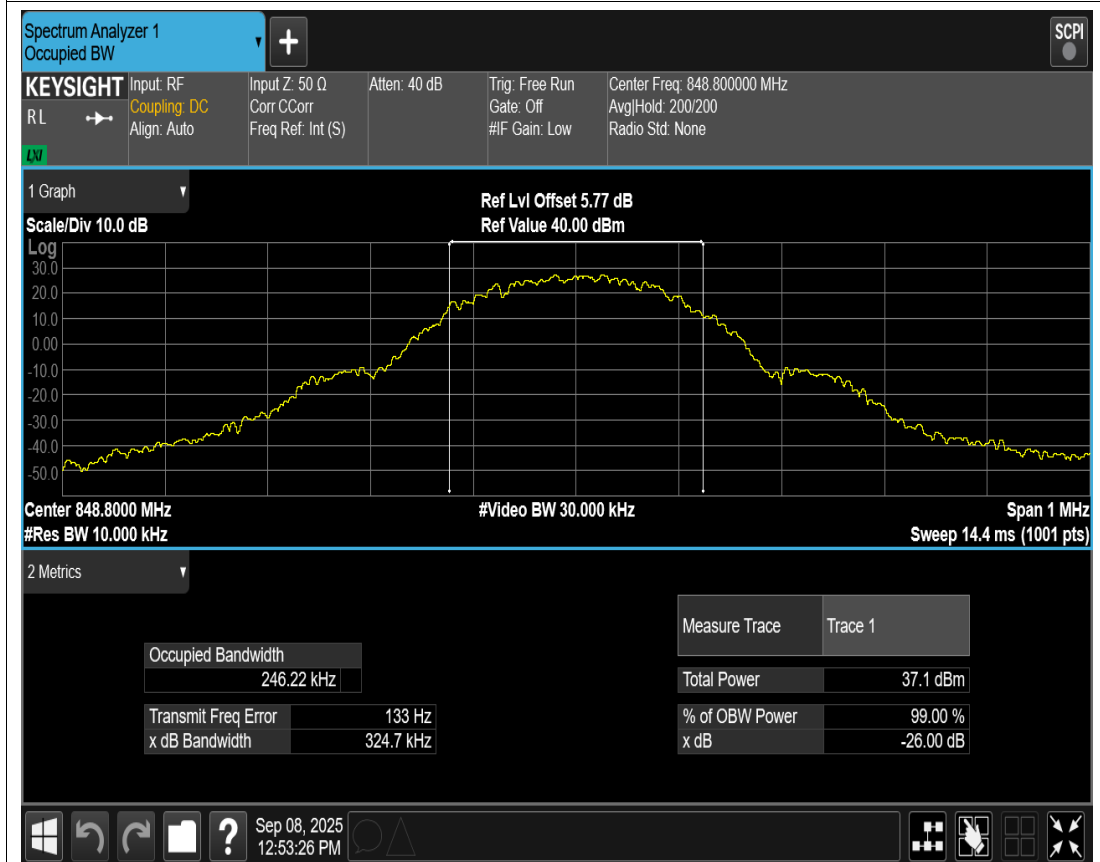
EGPRS850 Channel=251



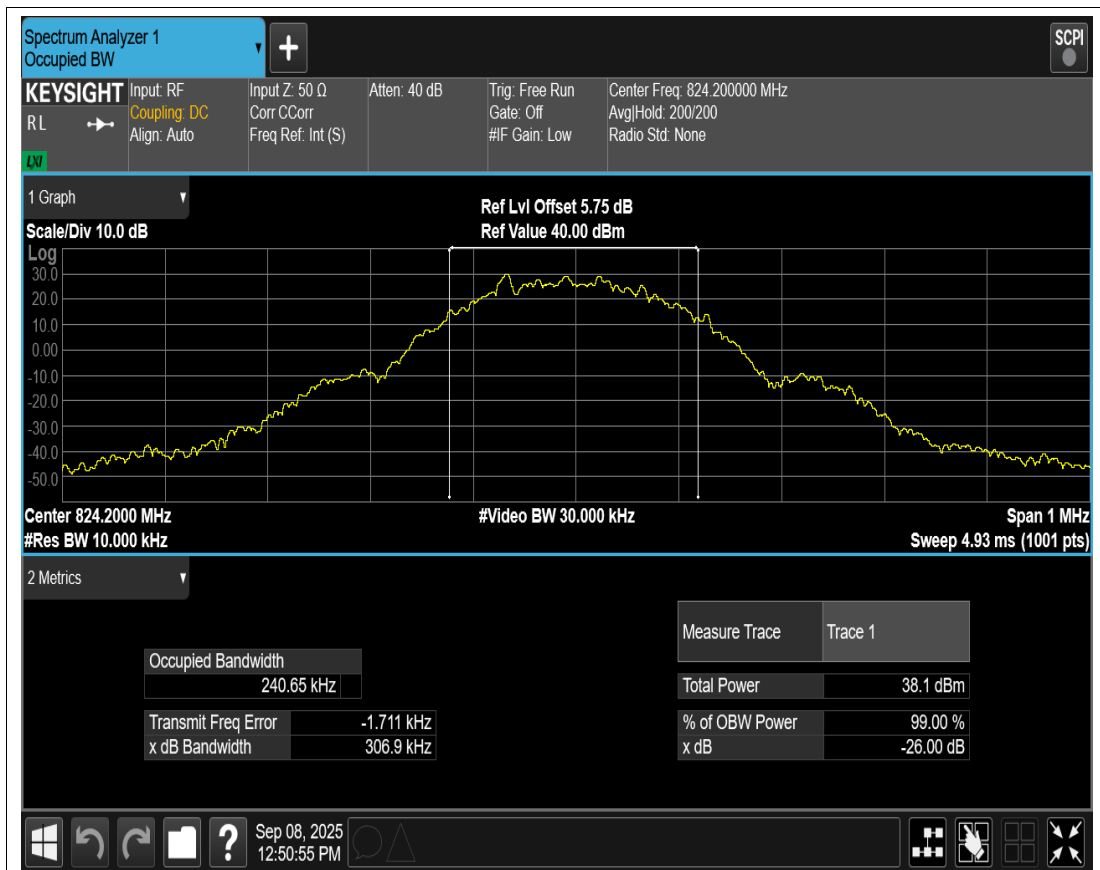
GPRS850 Channel=128



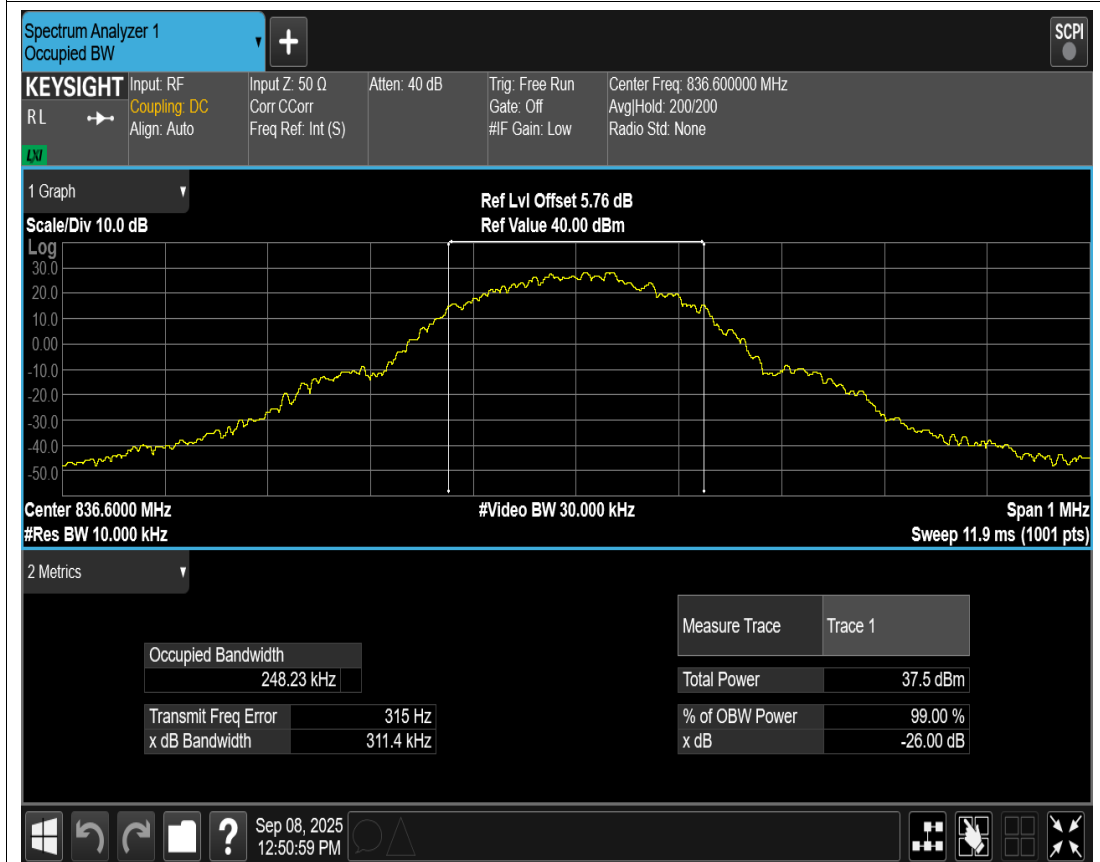
GPRS850 Channel=190



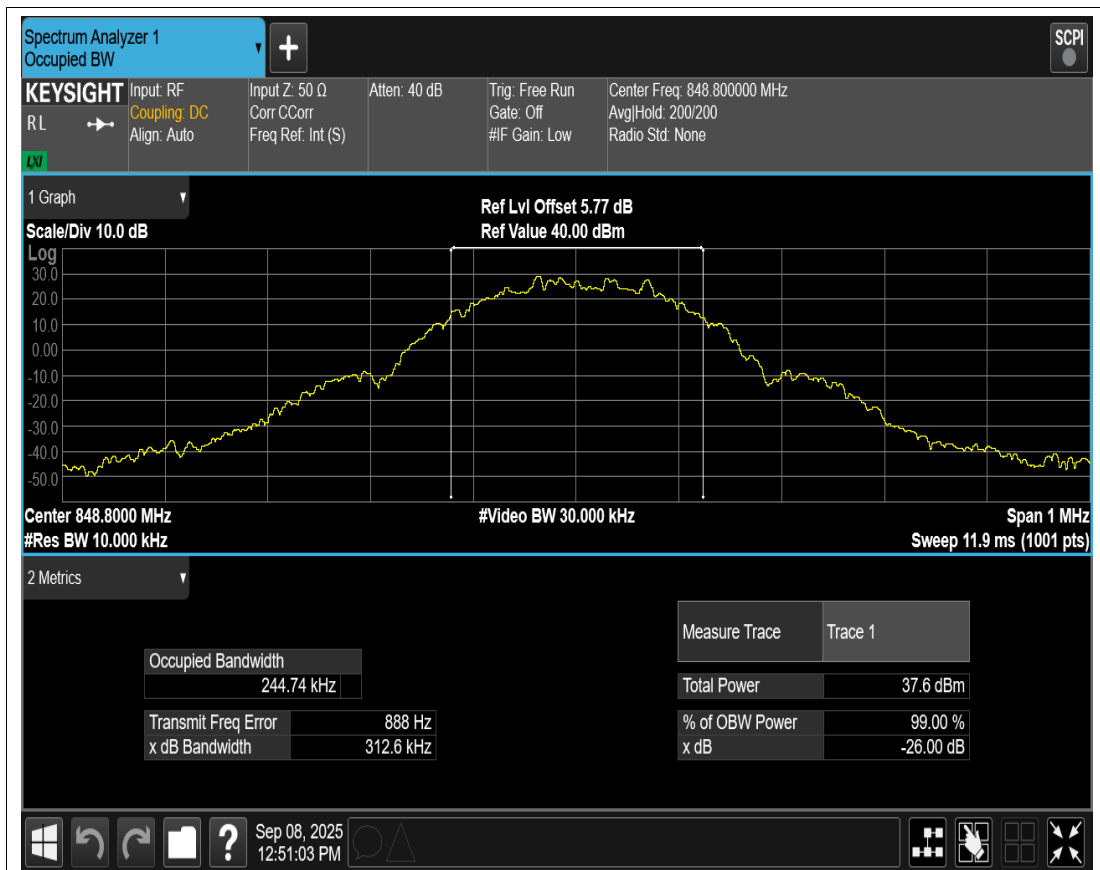
GPRS850 Channel=251



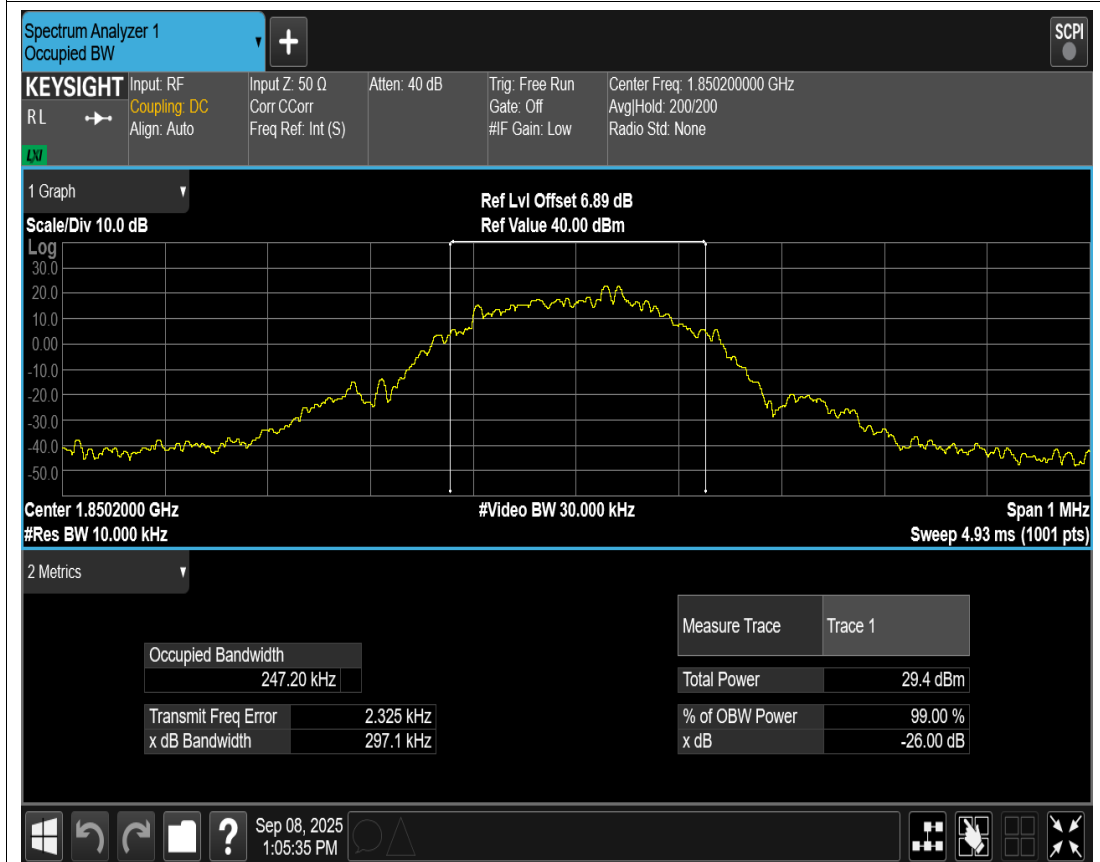
GSM850 Channel=128



GSM850 Channel=190



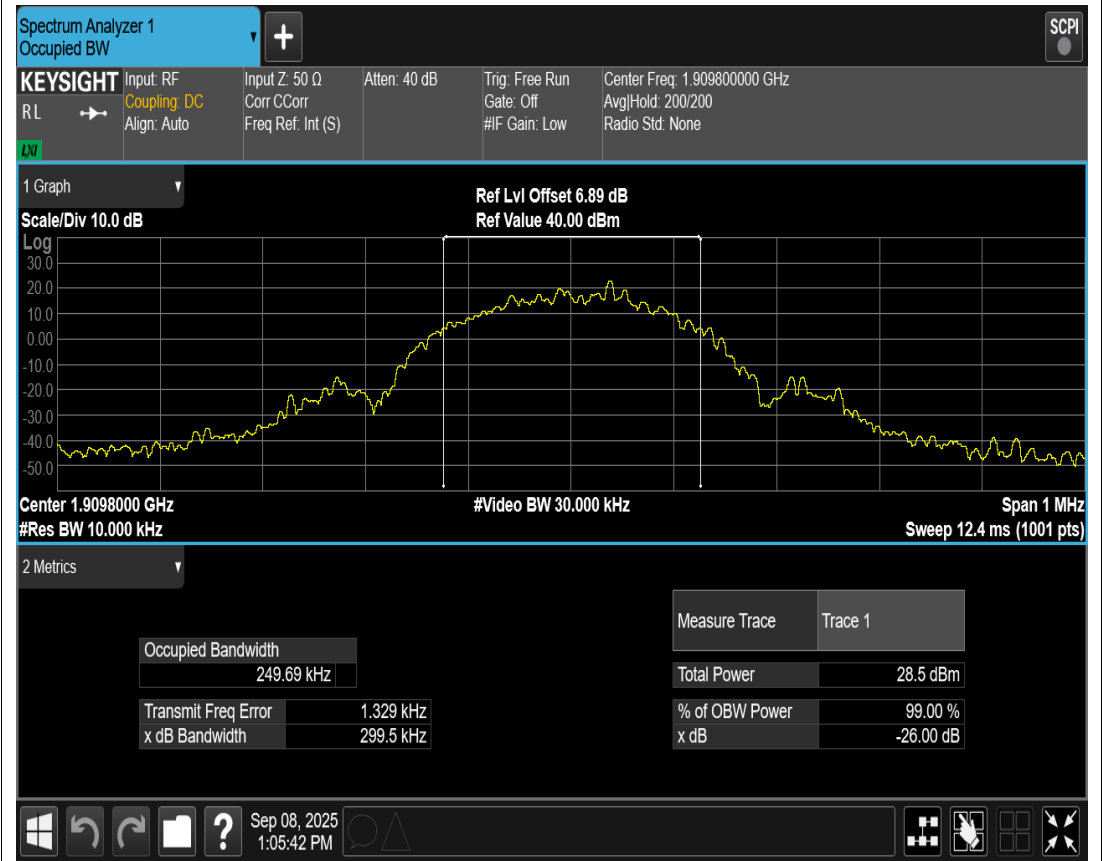
GSM850 Channel=251



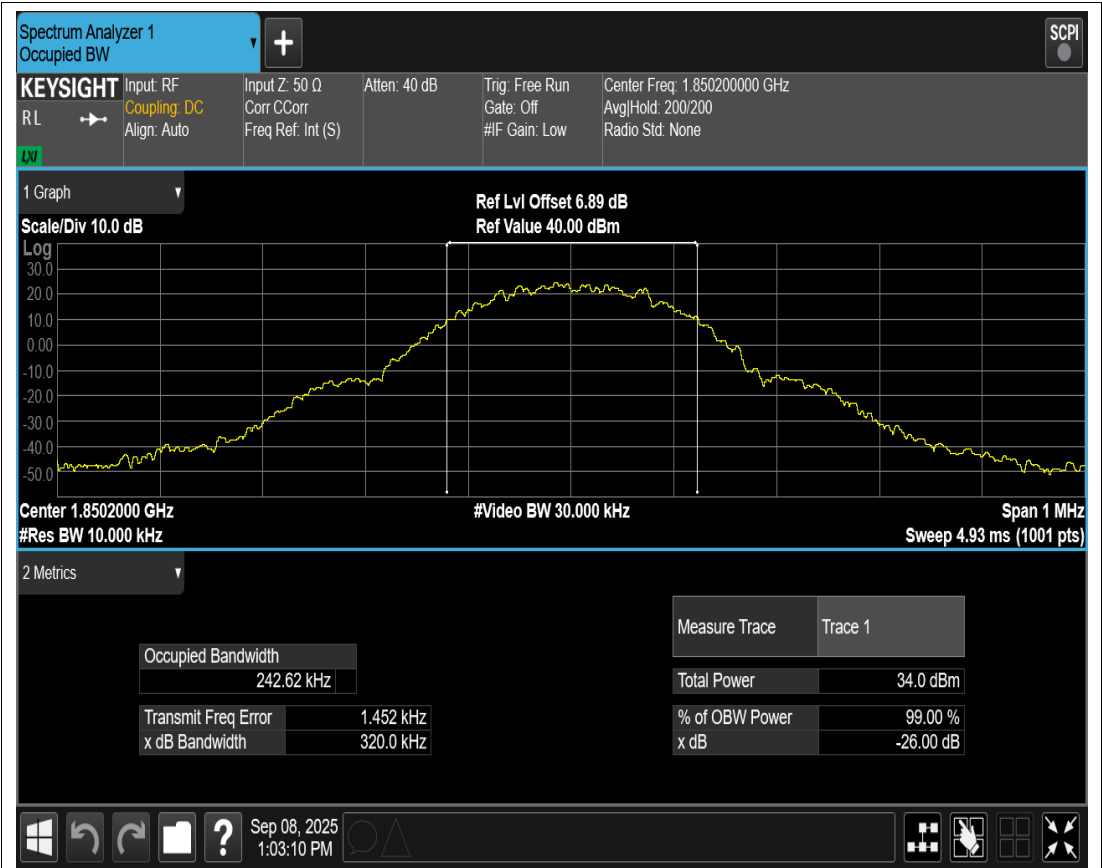
EGPRS1900 Channel=512



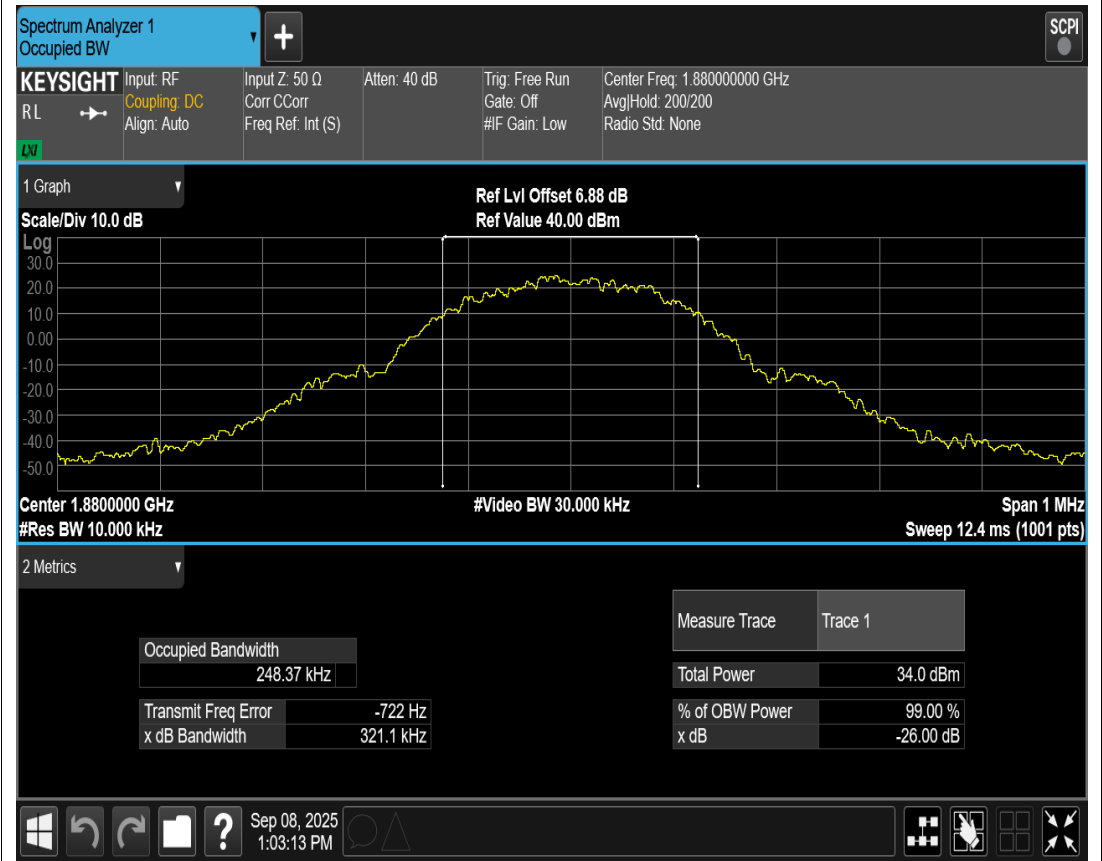
EGPRS1900 Channel=661



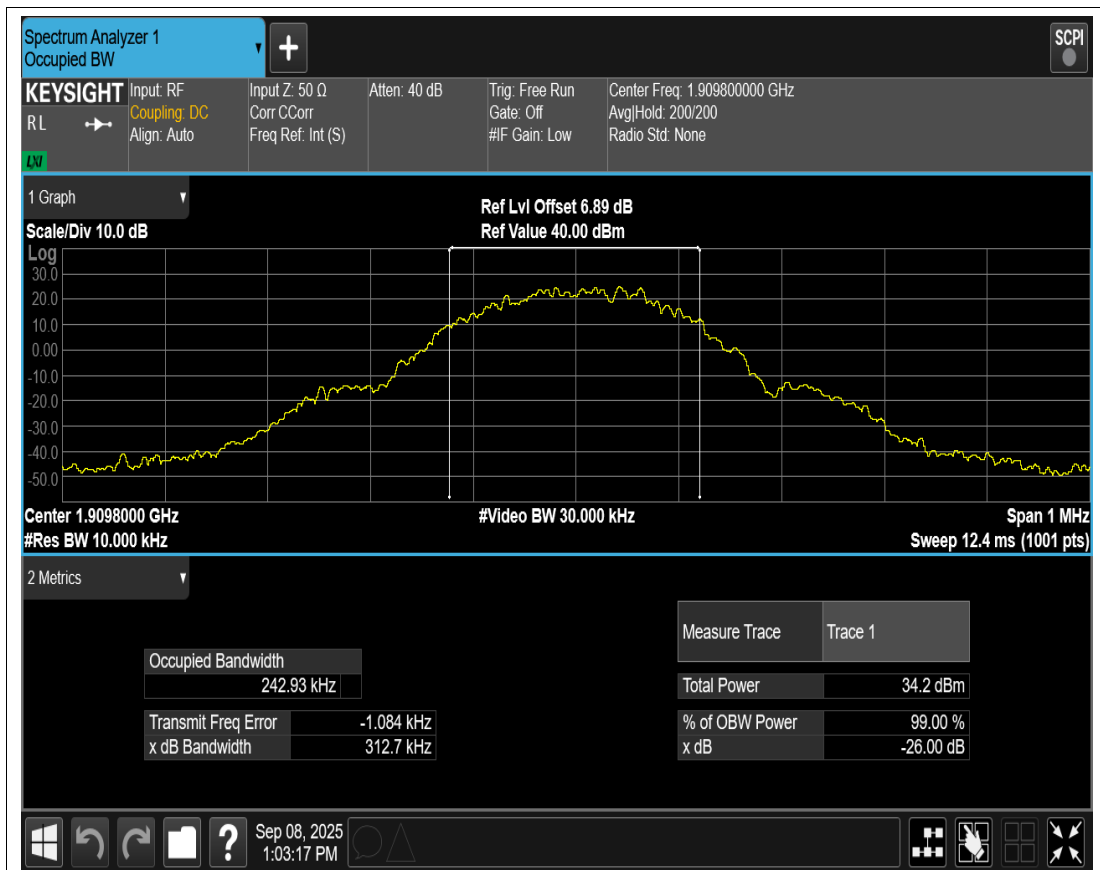
EGPRS1900 Channel=810



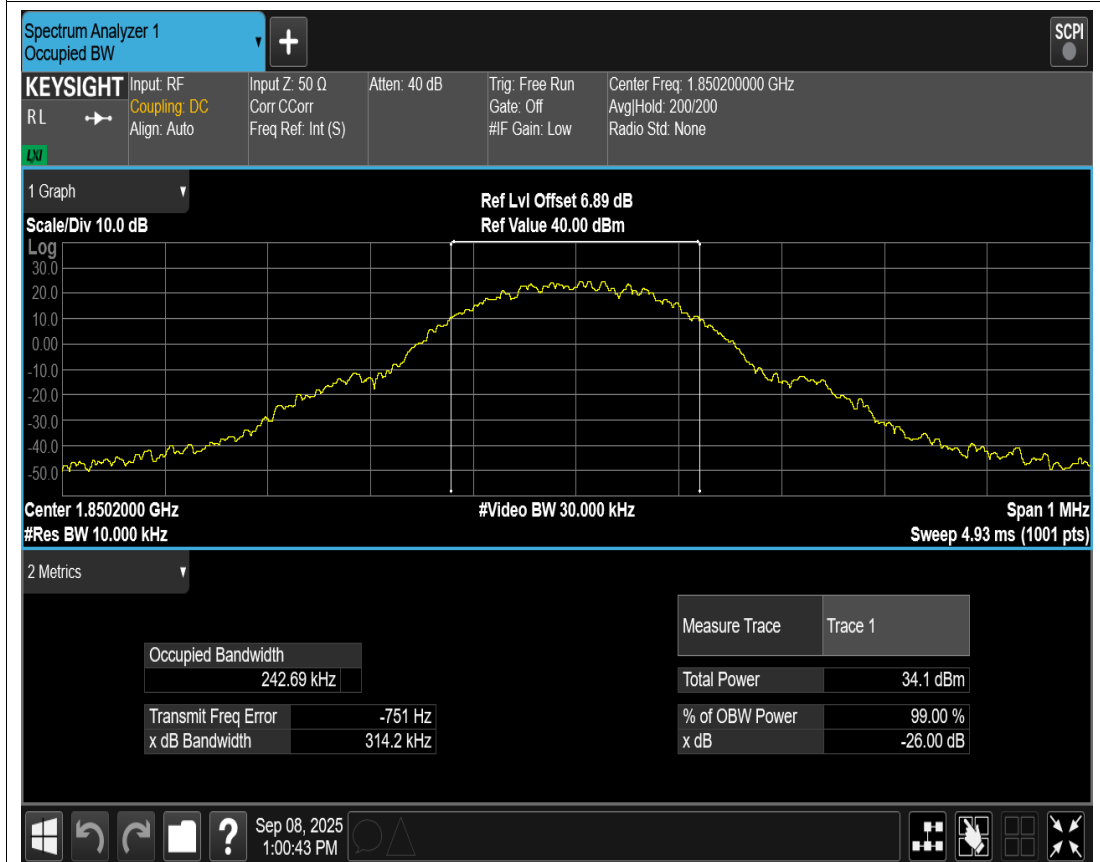
GPRS1900 Channel=512



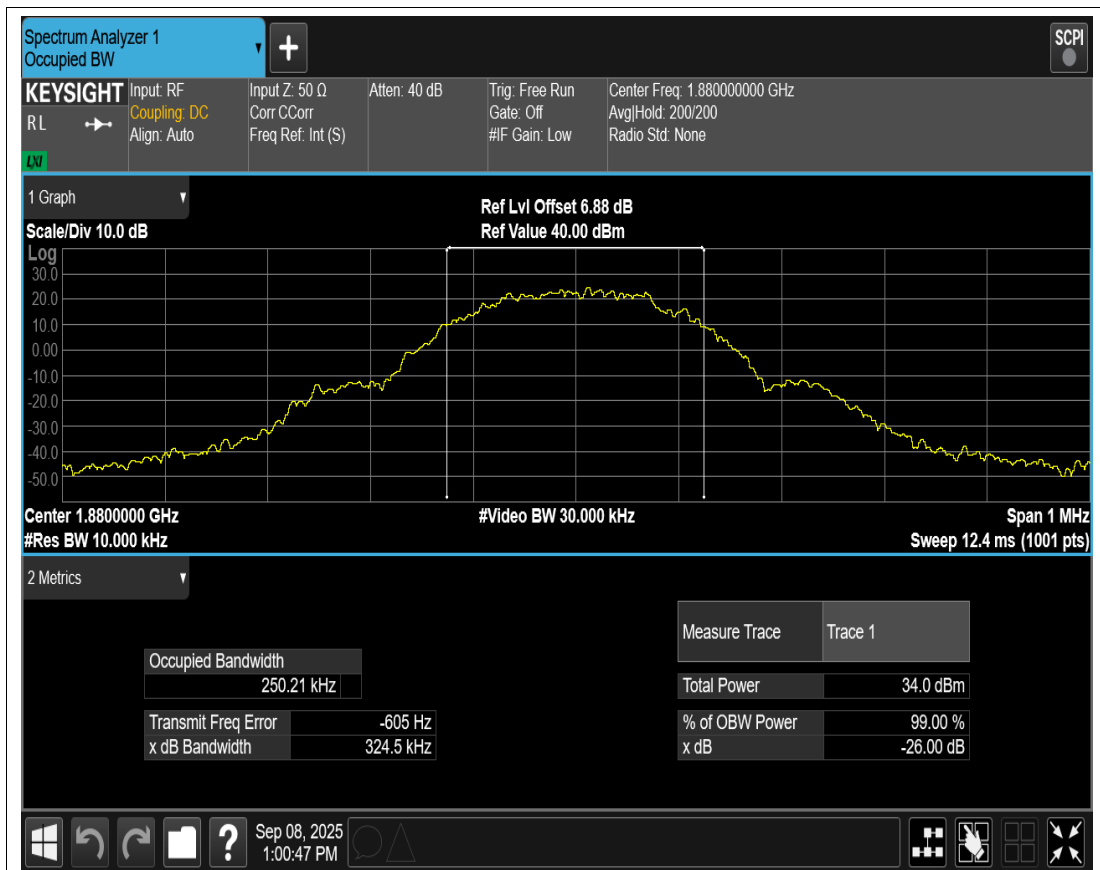
GPRS1900 Channel=661



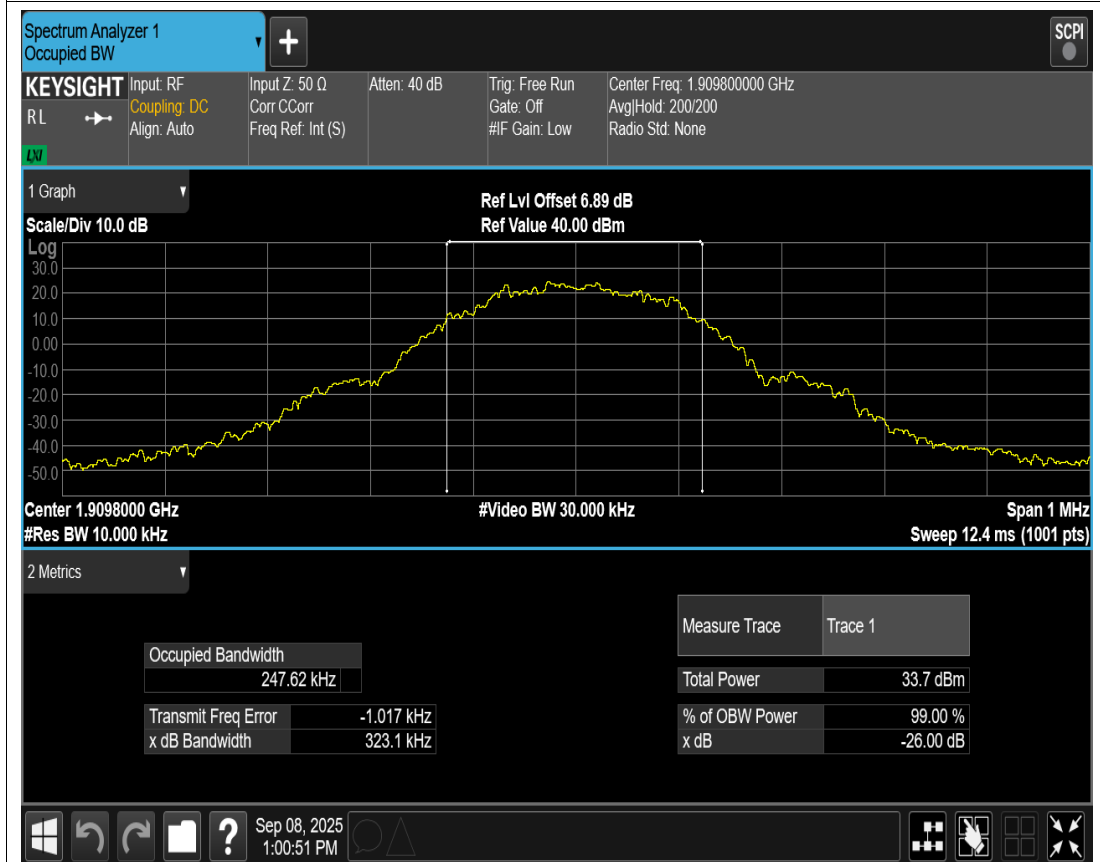
GPRS1900 Channel=810



GSM1900 Channel=512



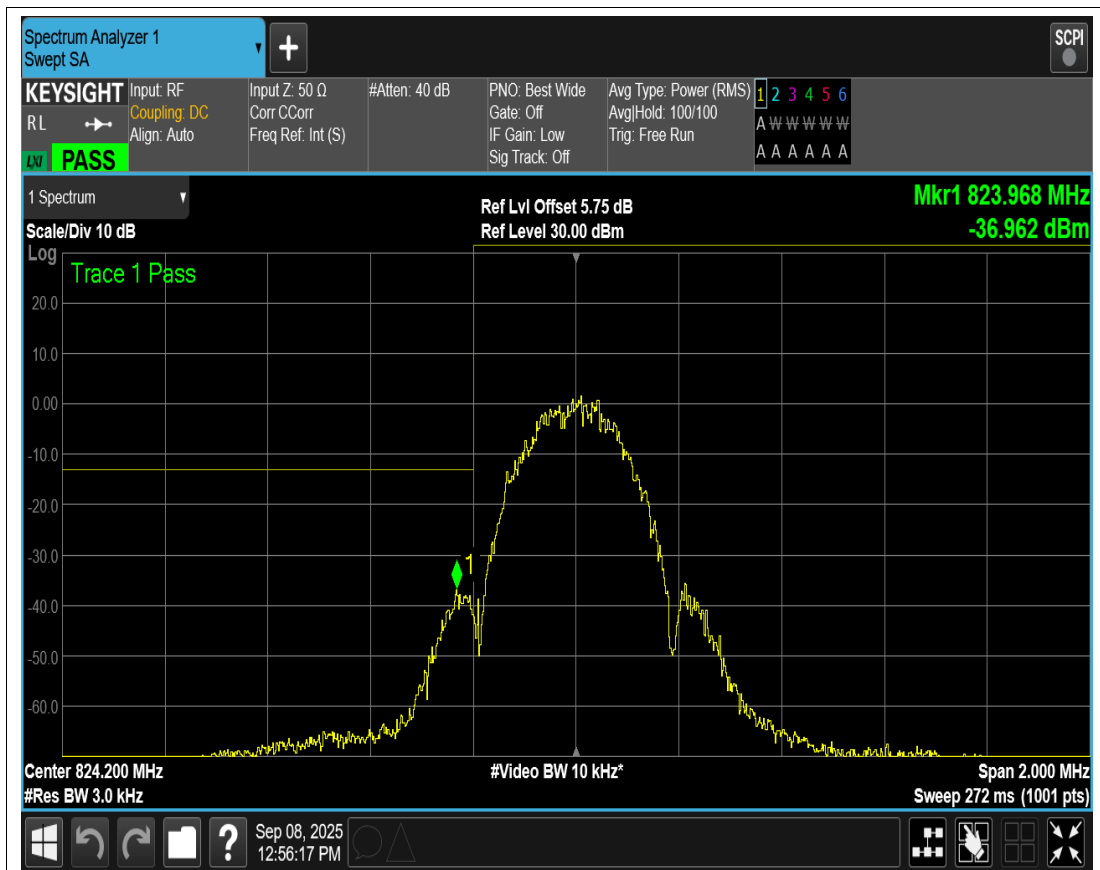
GSM1900 Channel=661



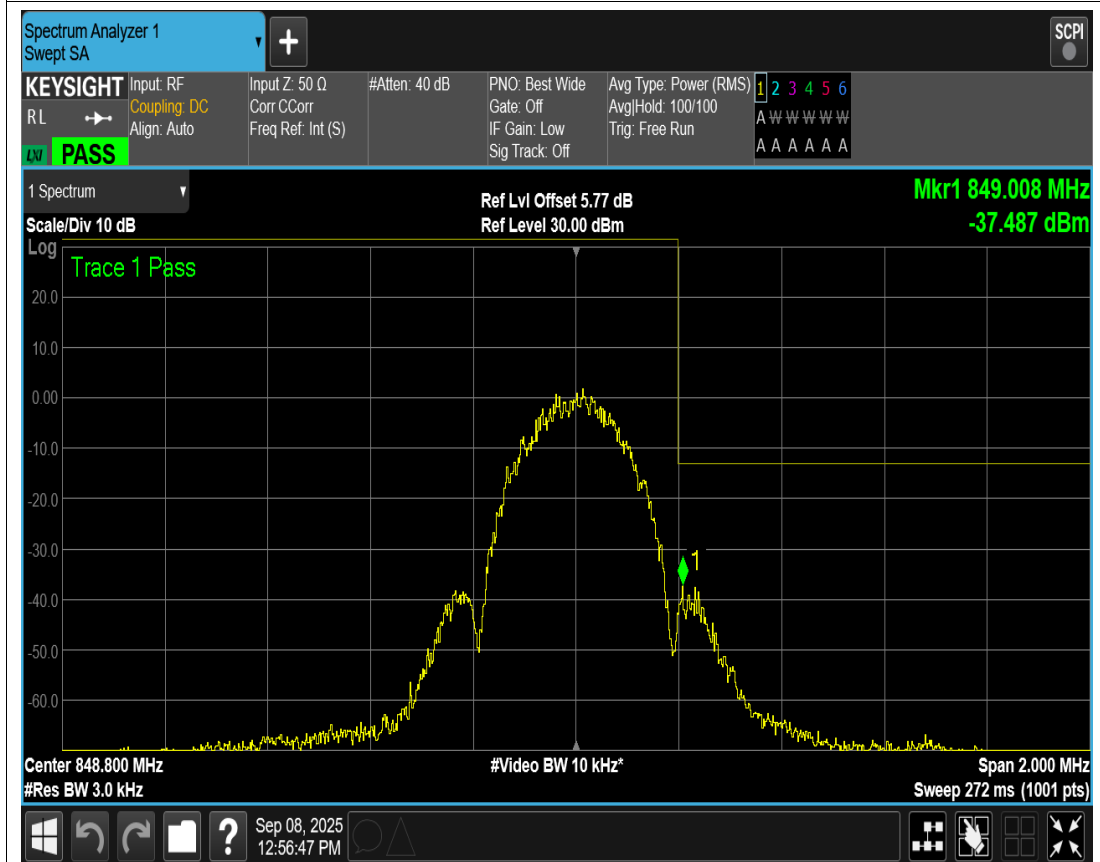
GSM1900 Channel=810

Band edge

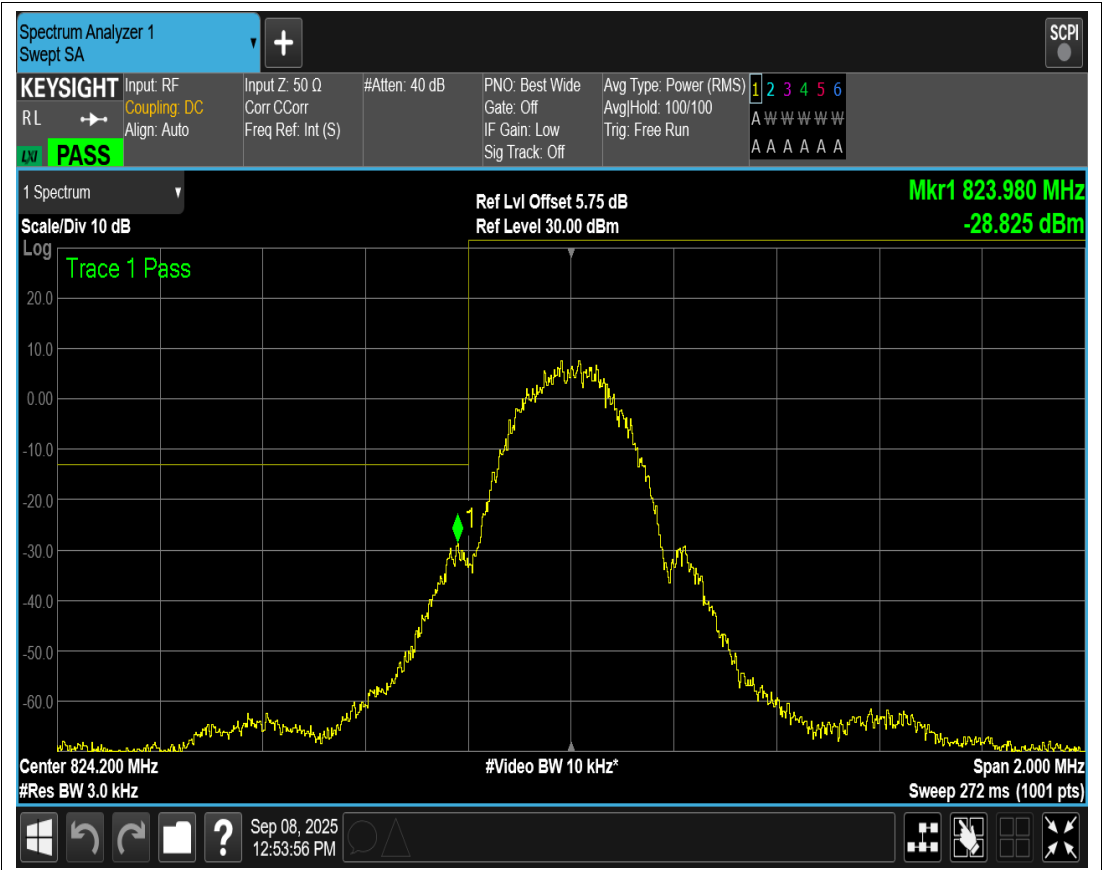
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.97	-36.96	-13	PASS
EGPRS850	251	848.8	849.01	-37.48	-13	PASS
GPRS850	128	824.2	823.98	-28.82	-13	PASS
GPRS850	251	848.8	849.03	-28.81	-13	PASS
GSM850	128	824.2	823.99	-27.95	-13	PASS
GSM850	251	848.8	849.02	-27.99	-13	PASS
EGPRS1900	512	1850.2	1849.98	-38.27	-13	PASS
EGPRS1900	810	1909.8	1910.01	-39.66	-13	PASS
GPRS1900	512	1850.2	1849.98	-32.05	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.56	-13	PASS
GSM1900	512	1850.2	1849.98	-31.04	-13	PASS
GSM1900	810	1909.8	1910.01	-31.39	-13	PASS



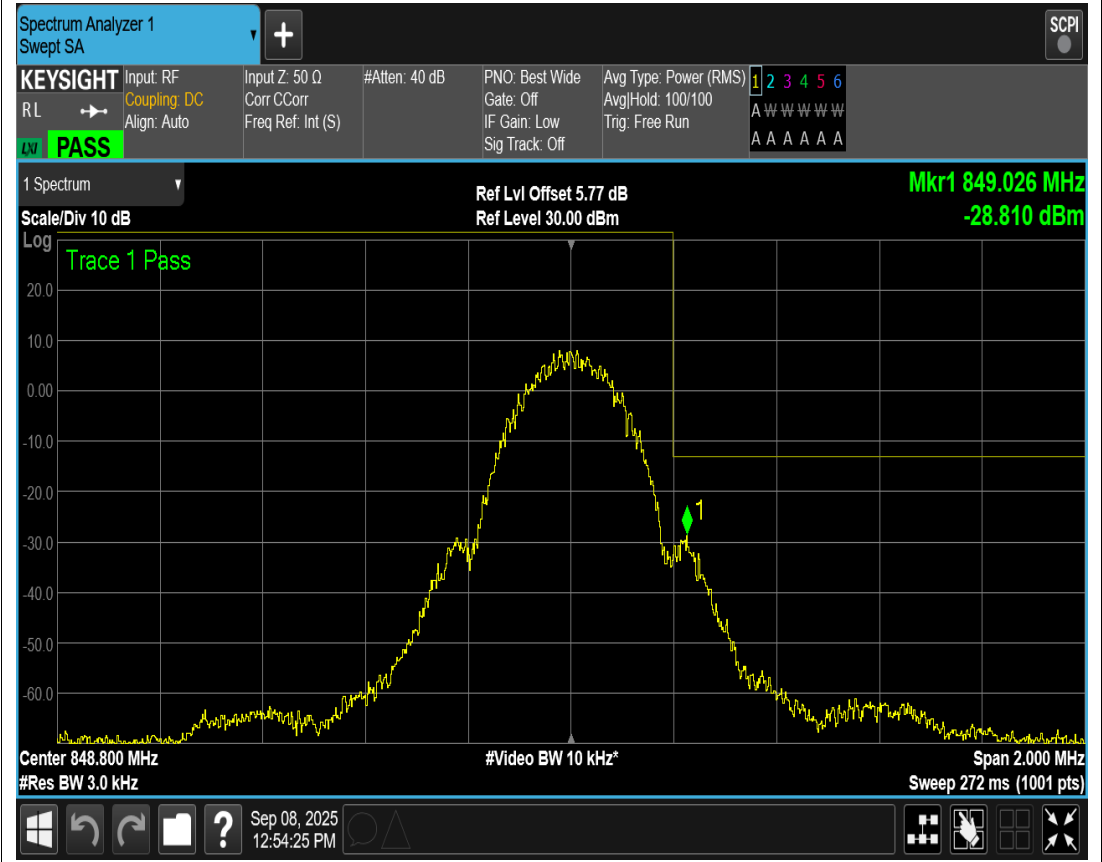
EGPRS850 Channel=128



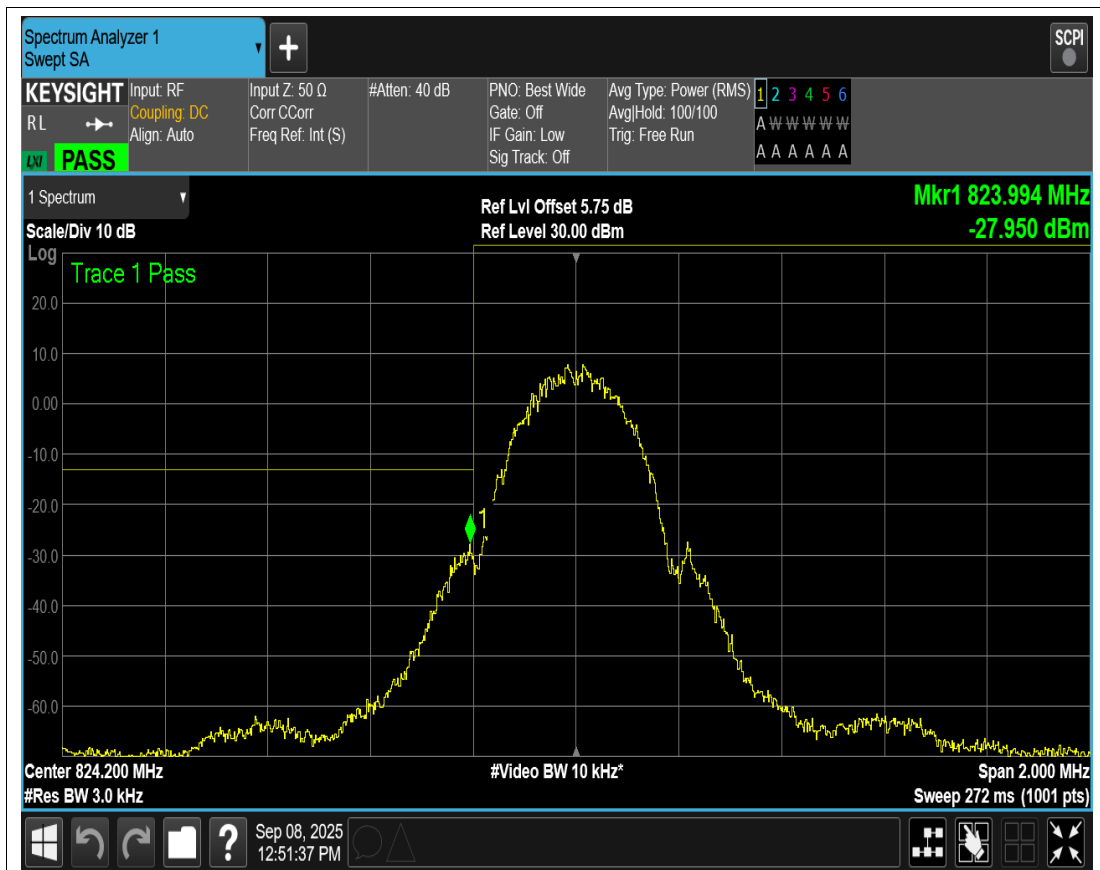
EGPRS850 Channel=251



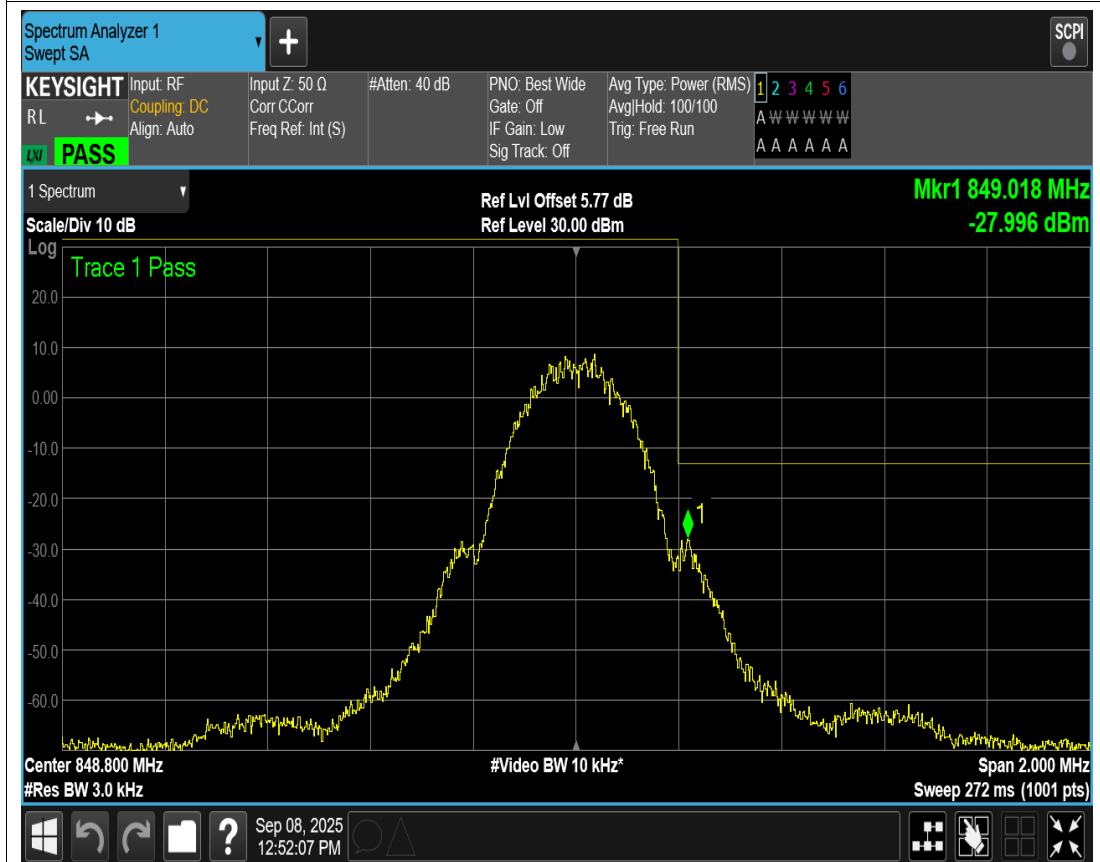
GPRS850 Channel=128



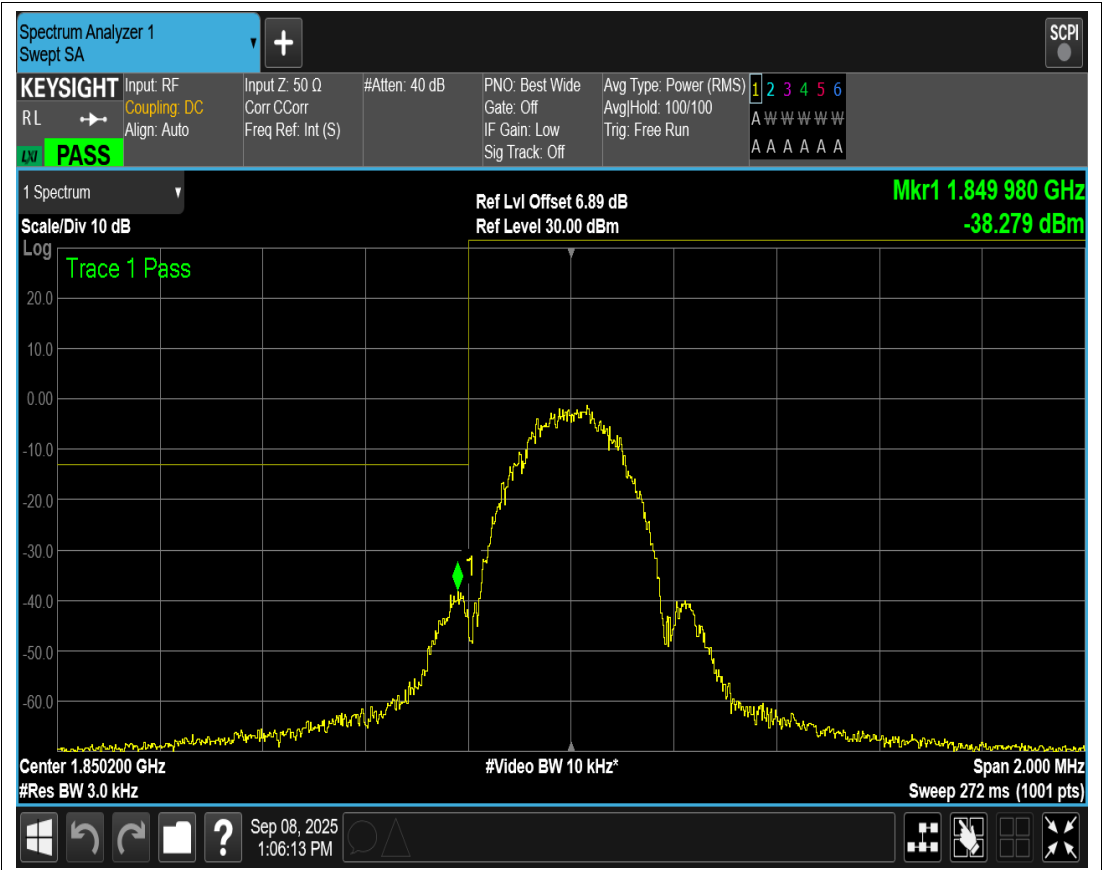
GPRS850 Channel=251



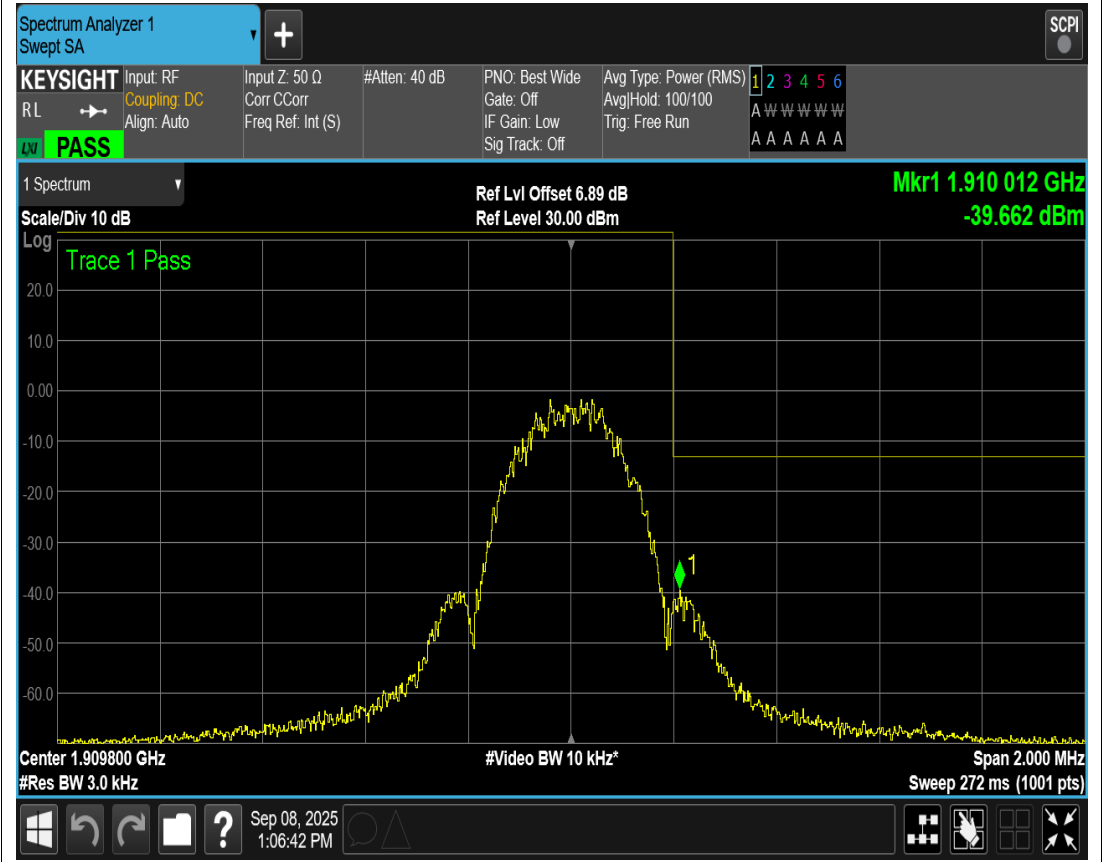
GSM850 Channel=128



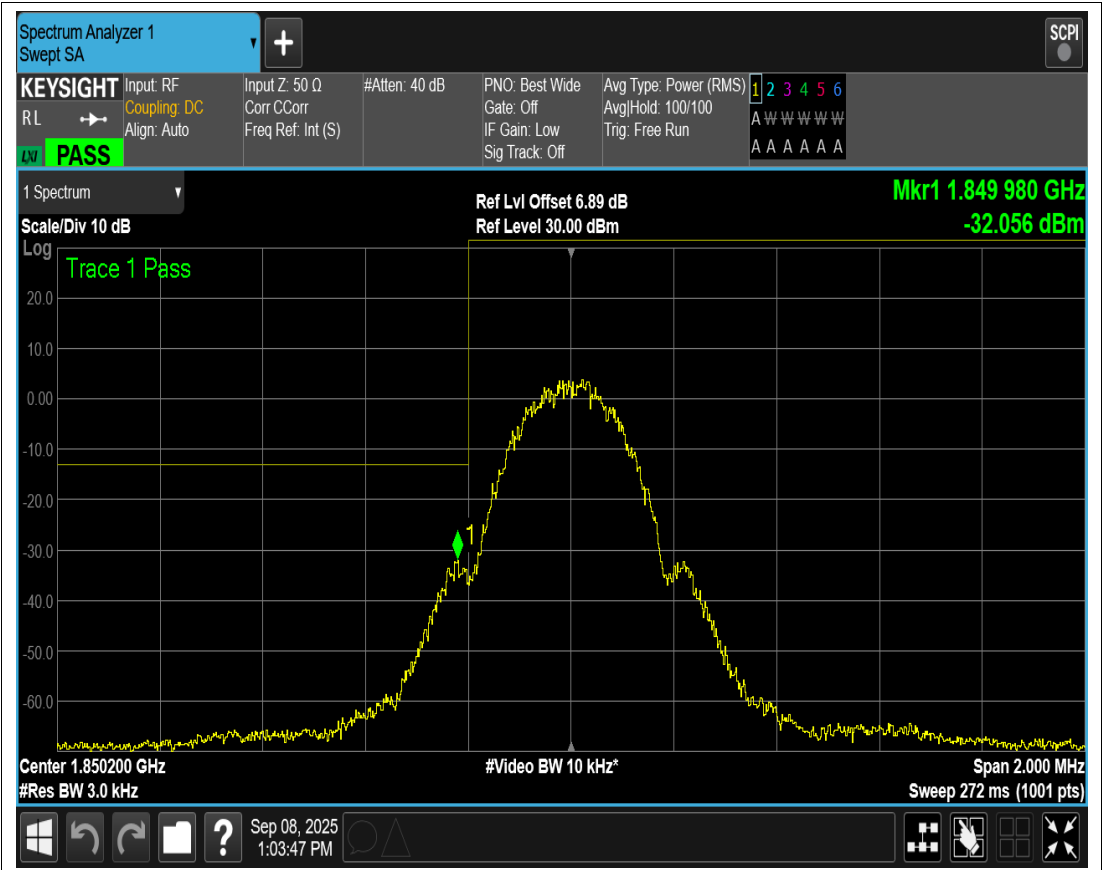
GSM850 Channel=251



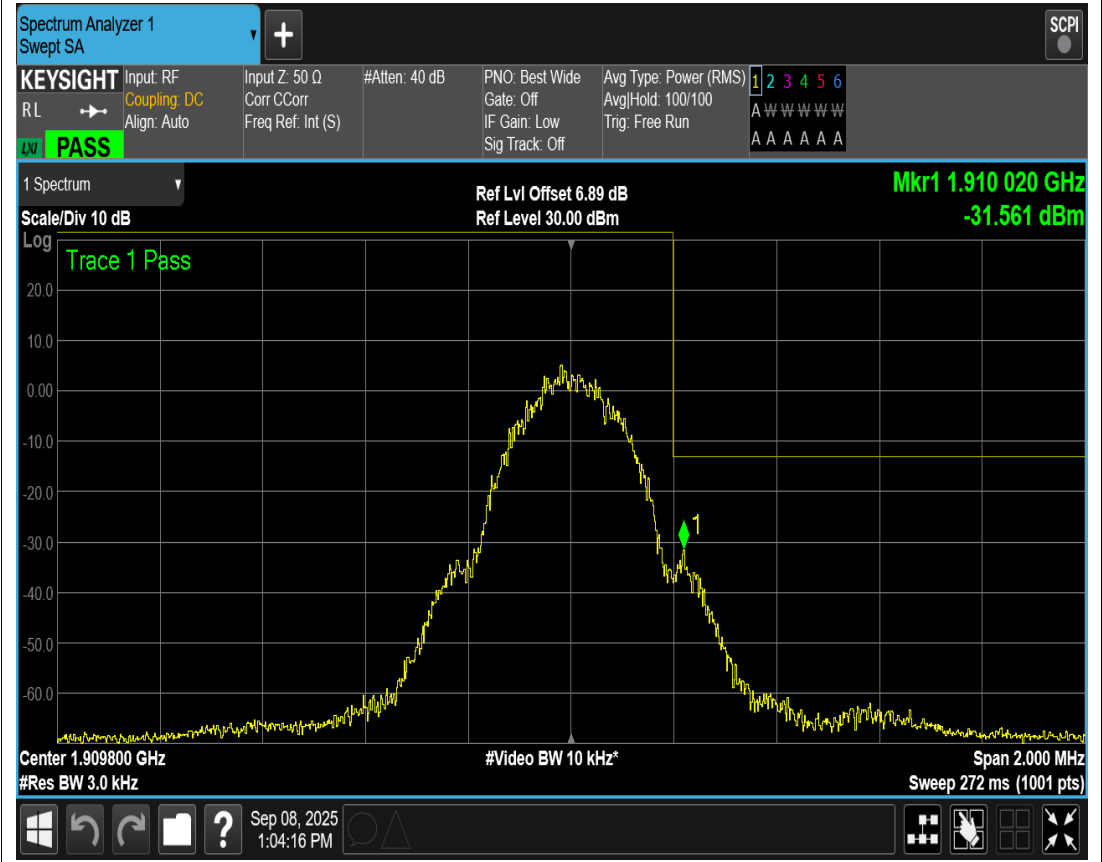
EGPRS1900 Channel=512



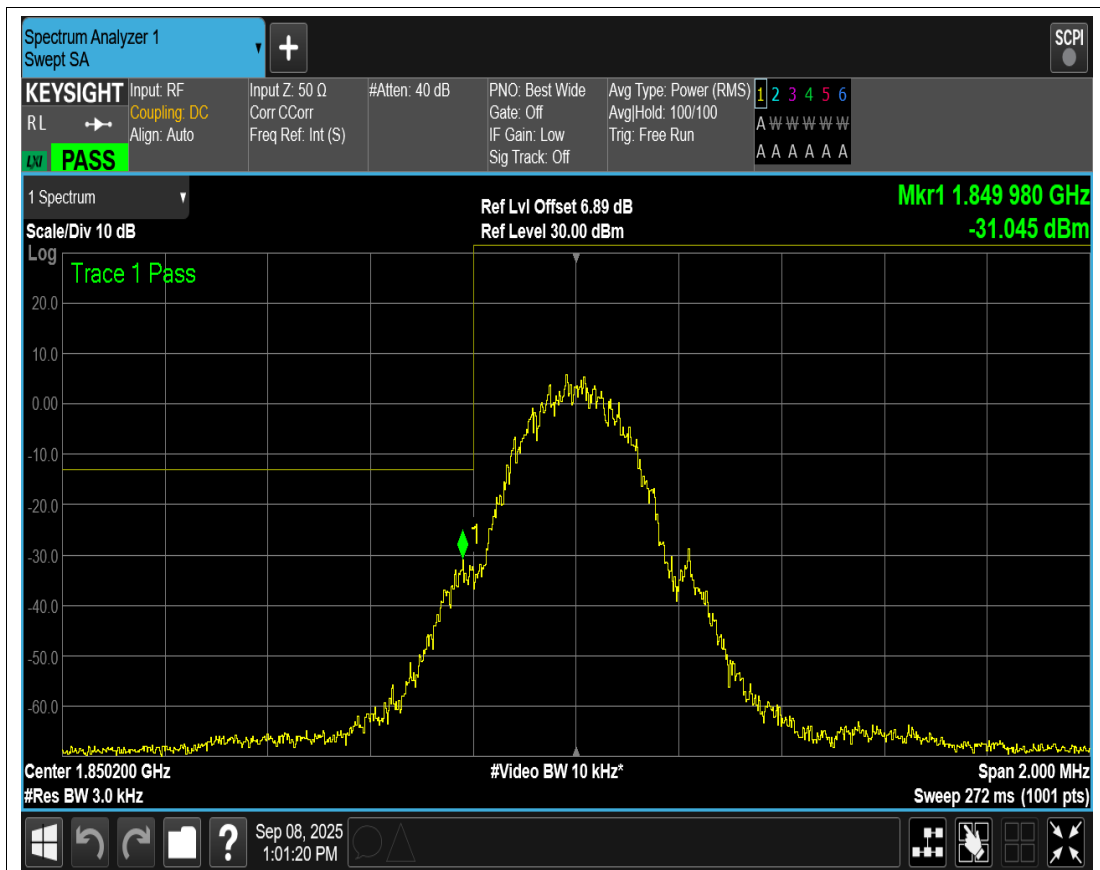
EGPRS1900 Channel=810



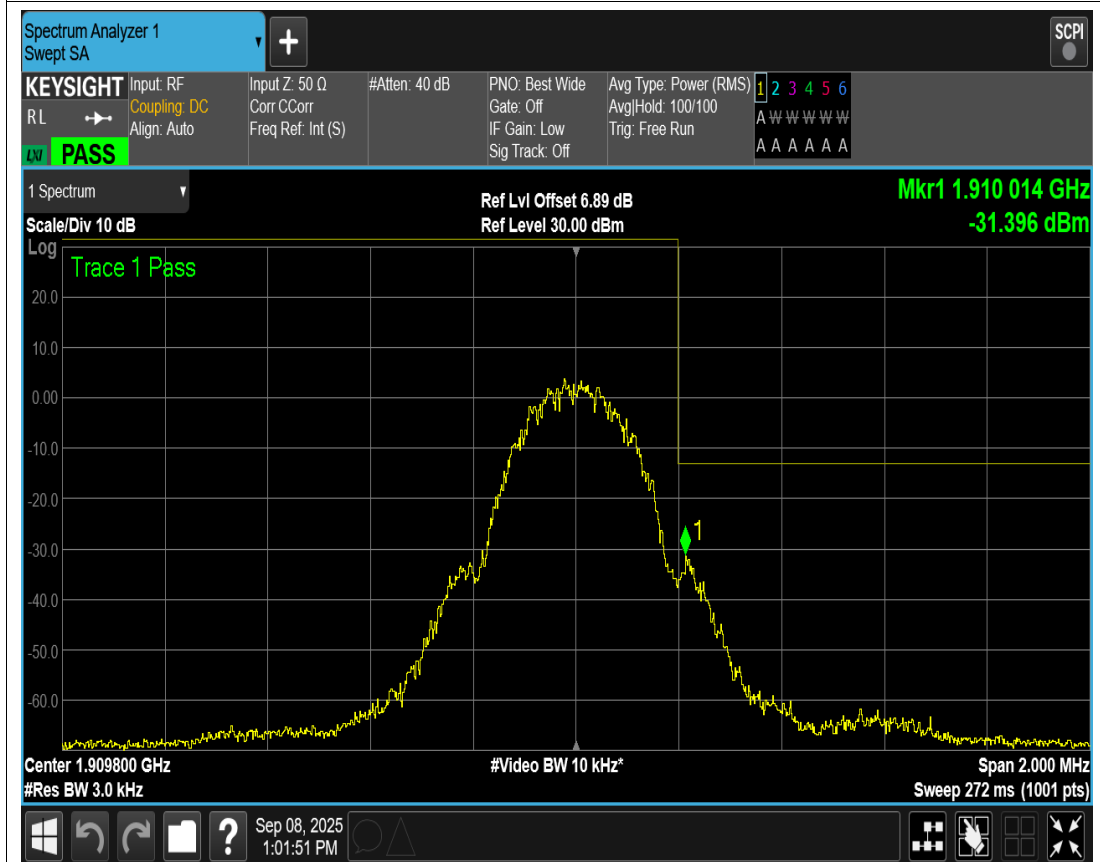
GPRS1900 Channel=512



GPRS1900 Channel=810



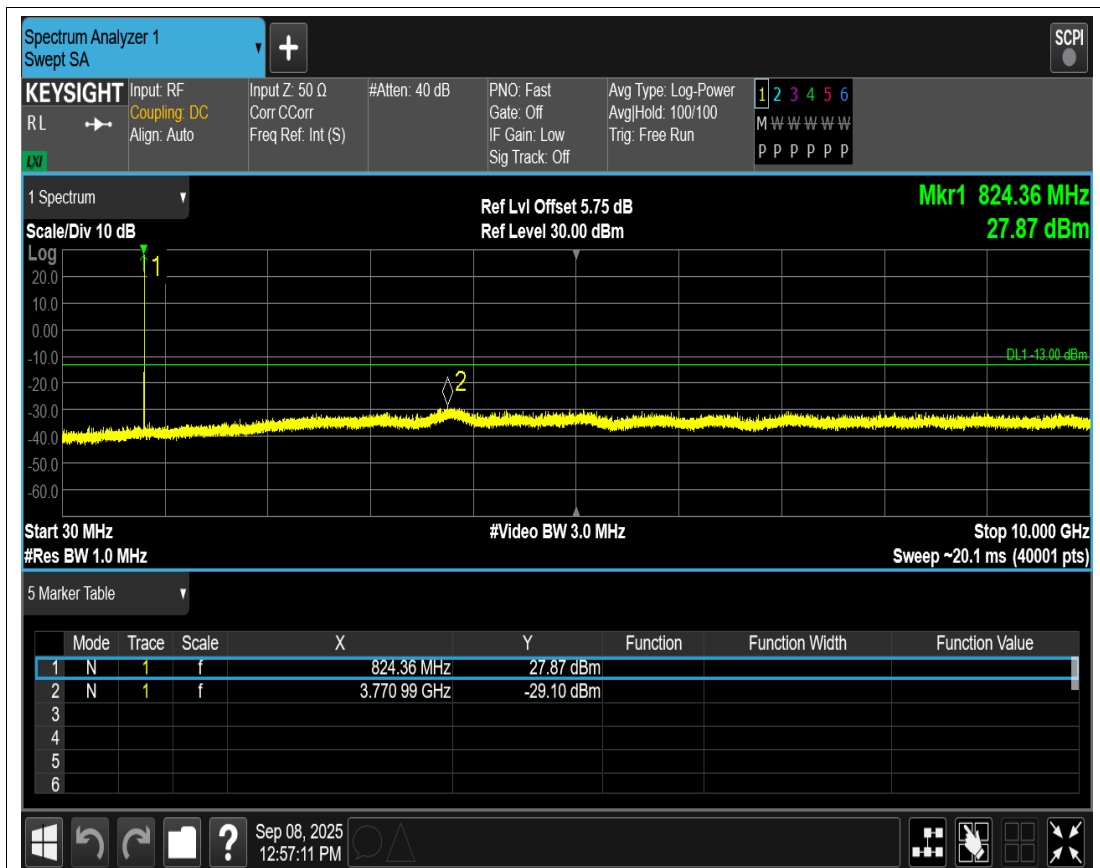
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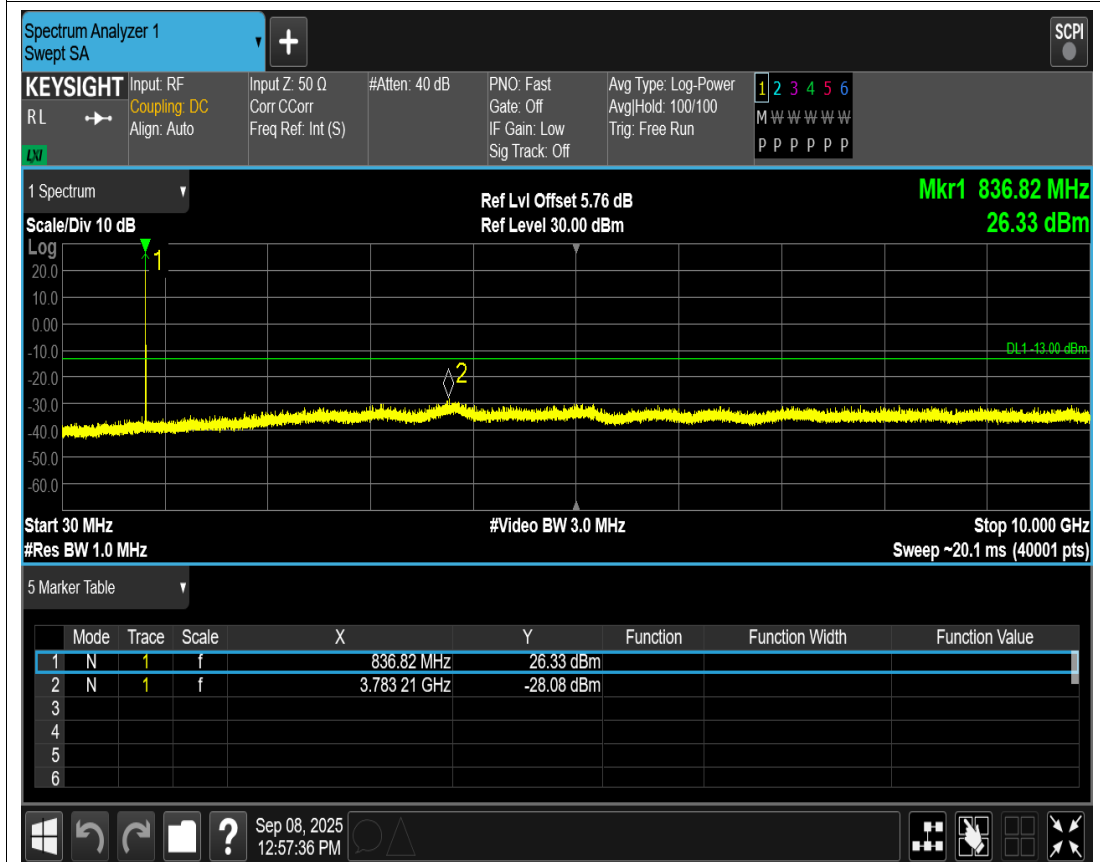
GSM1900 Channel=810

Out-of-band emissions

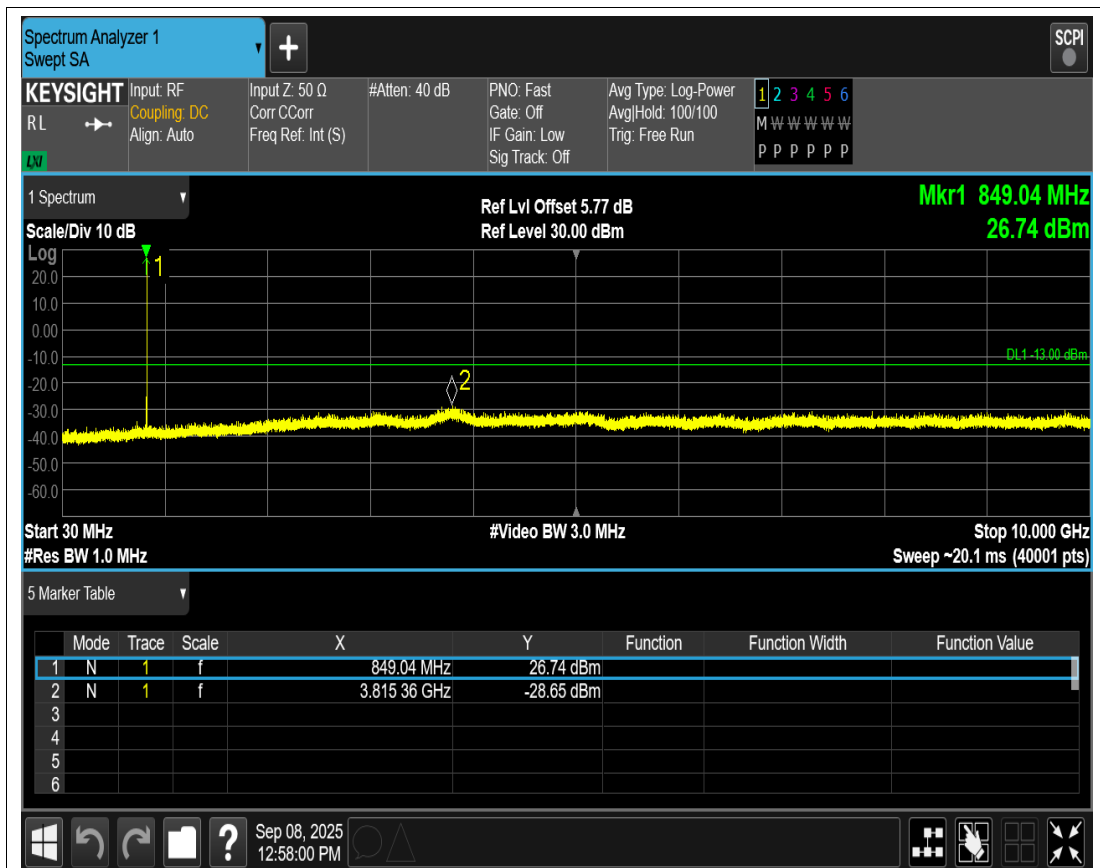
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3770.99	-29.09	-13	PASS
EGPRS850	190	836.6	3783.21	-28.07	-13	PASS
EGPRS850	251	848.8	3815.36	-28.64	-13	PASS
GPRS850	128	824.2	3782.71	-29.82	-13	PASS
GPRS850	190	836.6	3870.19	-29.80	-13	PASS
GPRS850	251	848.8	3829.07	-28.10	-13	PASS
GSM850	128	824.2	3828.57	-29.11	-13	PASS
GSM850	190	836.6	3862.47	-28.61	-13	PASS
GSM850	251	848.8	3850.01	-29.09	-13	PASS
EGPRS1900	512	1850.2	3776.37	-28.32	-13	PASS
EGPRS1900	661	1880	3728.44	-27.82	-13	PASS
EGPRS1900	810	1909.8	3853.26	-27.75	-13	PASS
GPRS1900	512	1850.2	3780.37	-28.11	-13	PASS
GPRS1900	661	1880	14443.85	-27.81	-13	PASS
GPRS1900	810	1909.8	3864.74	-28.43	-13	PASS
GSM1900	512	1850.2	19086.87	-28.13	-13	PASS
GSM1900	661	1880	19367.45	-27.86	-13	PASS
GSM1900	810	1909.8	3805.83	-28.39	-13	PASS



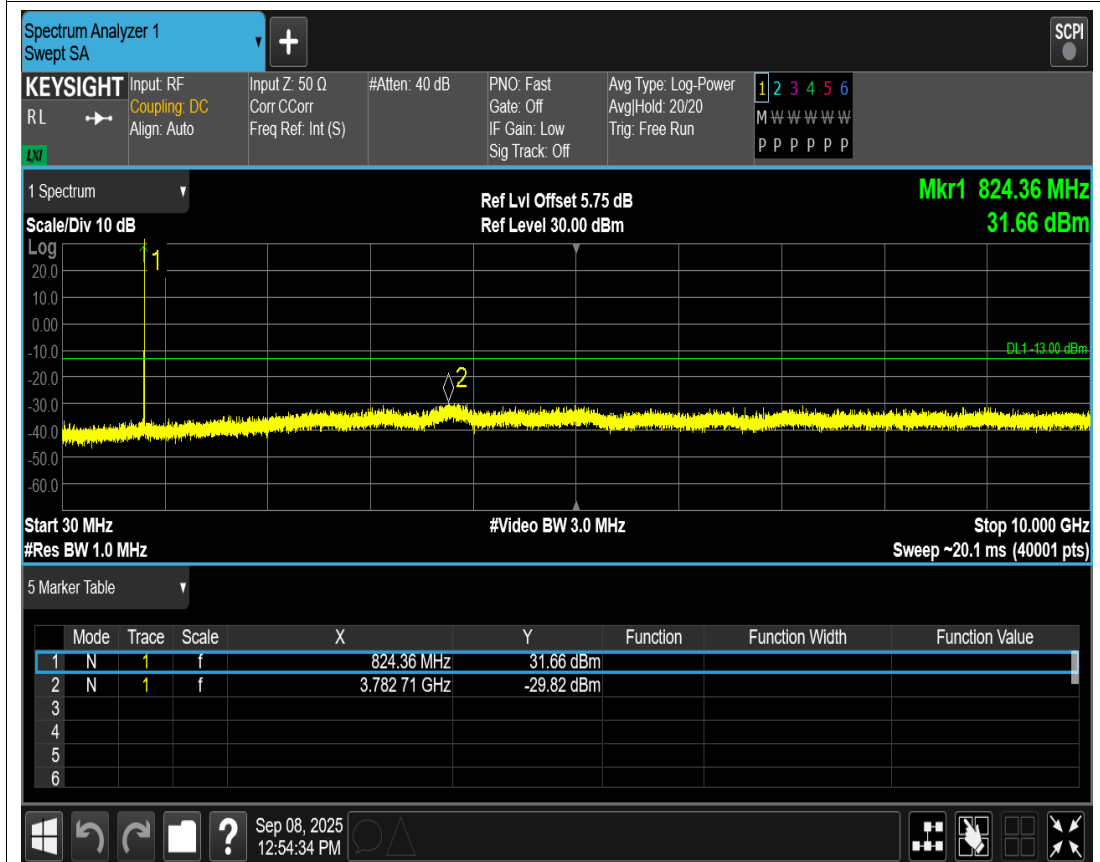
EGPRS850 Channel=128



EGPRS850 Channel=190



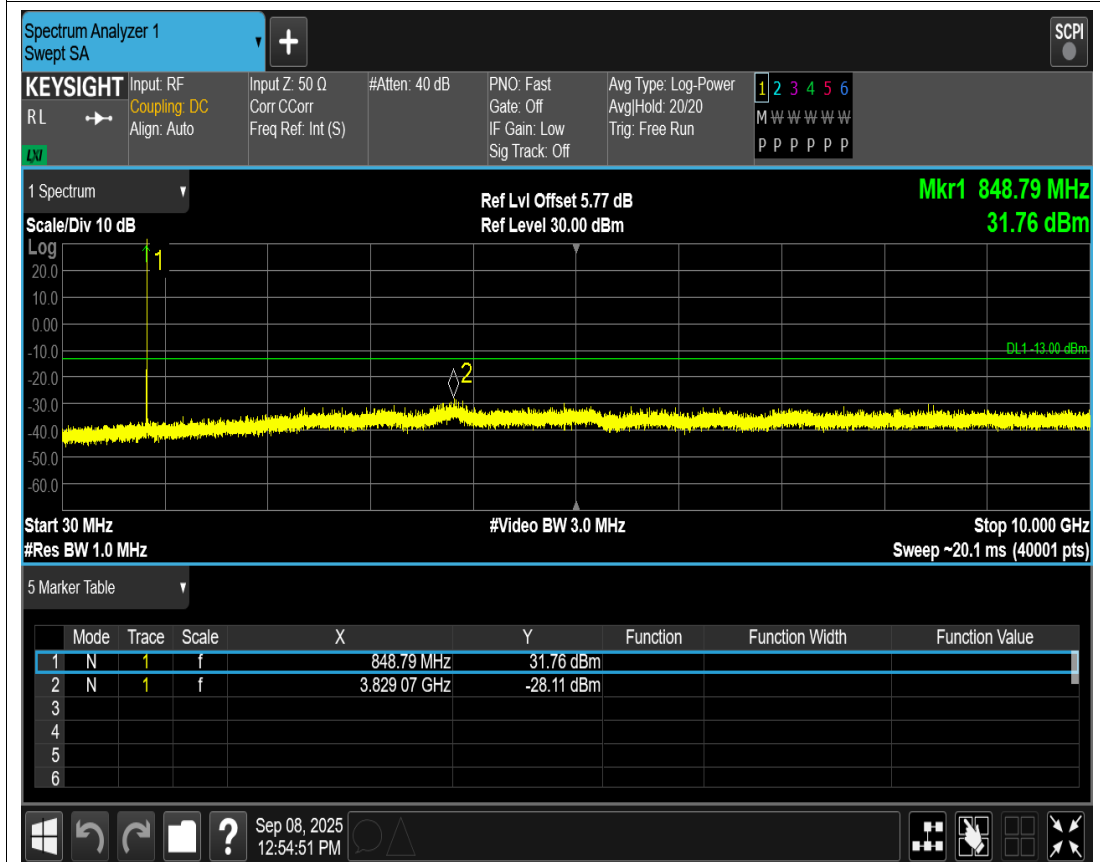
EGPRS850 Channel=251



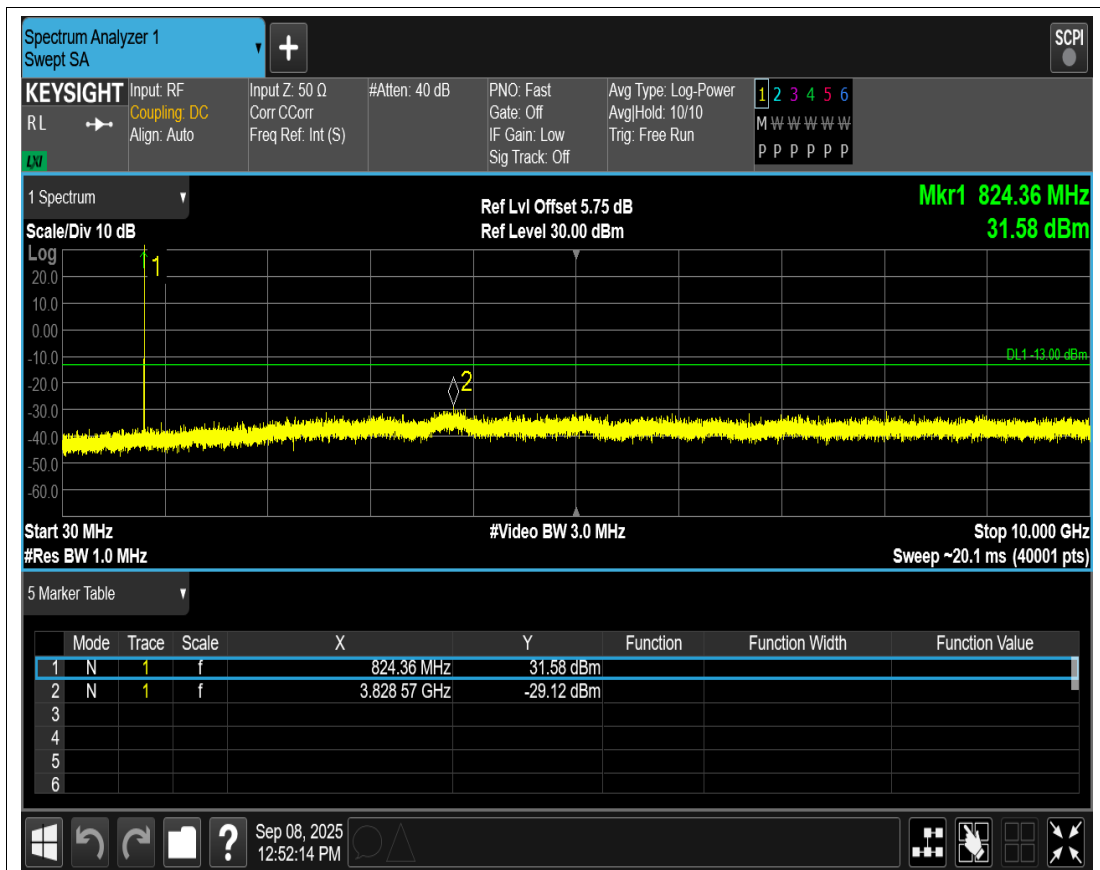
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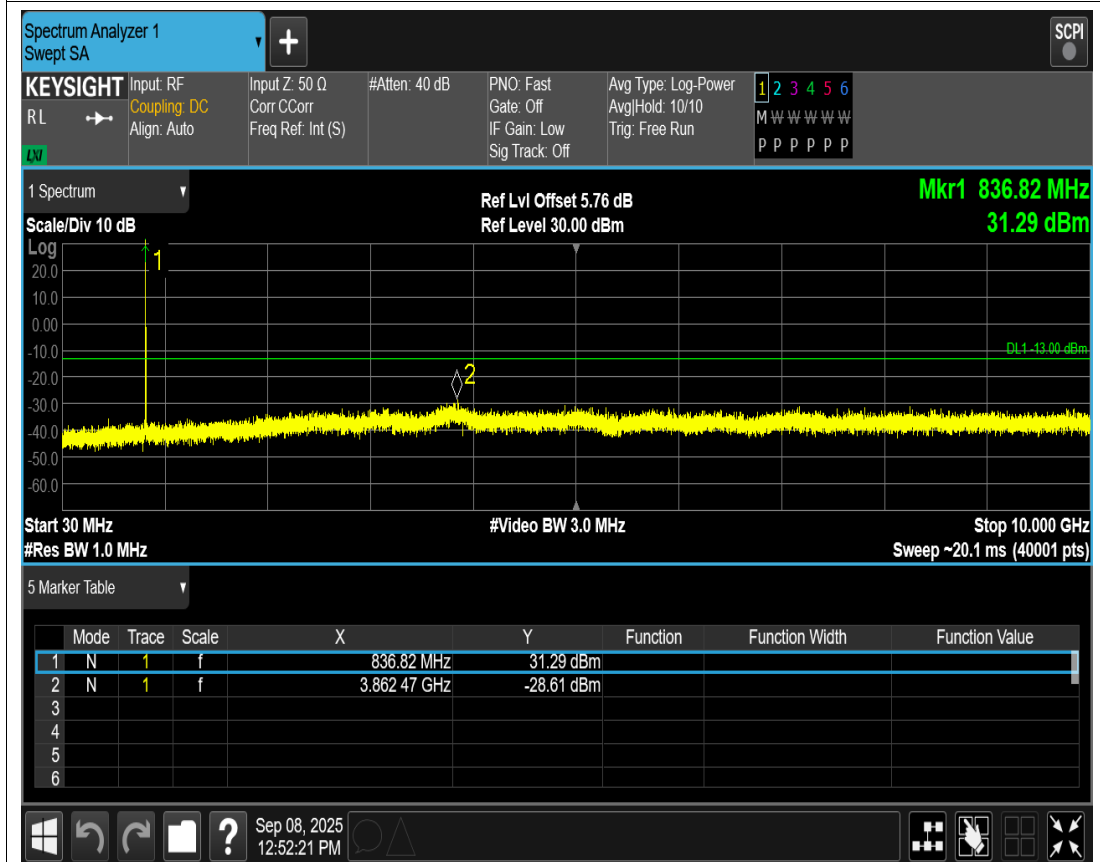
GPRS850 Channel=190



GPRS850 Channel=251



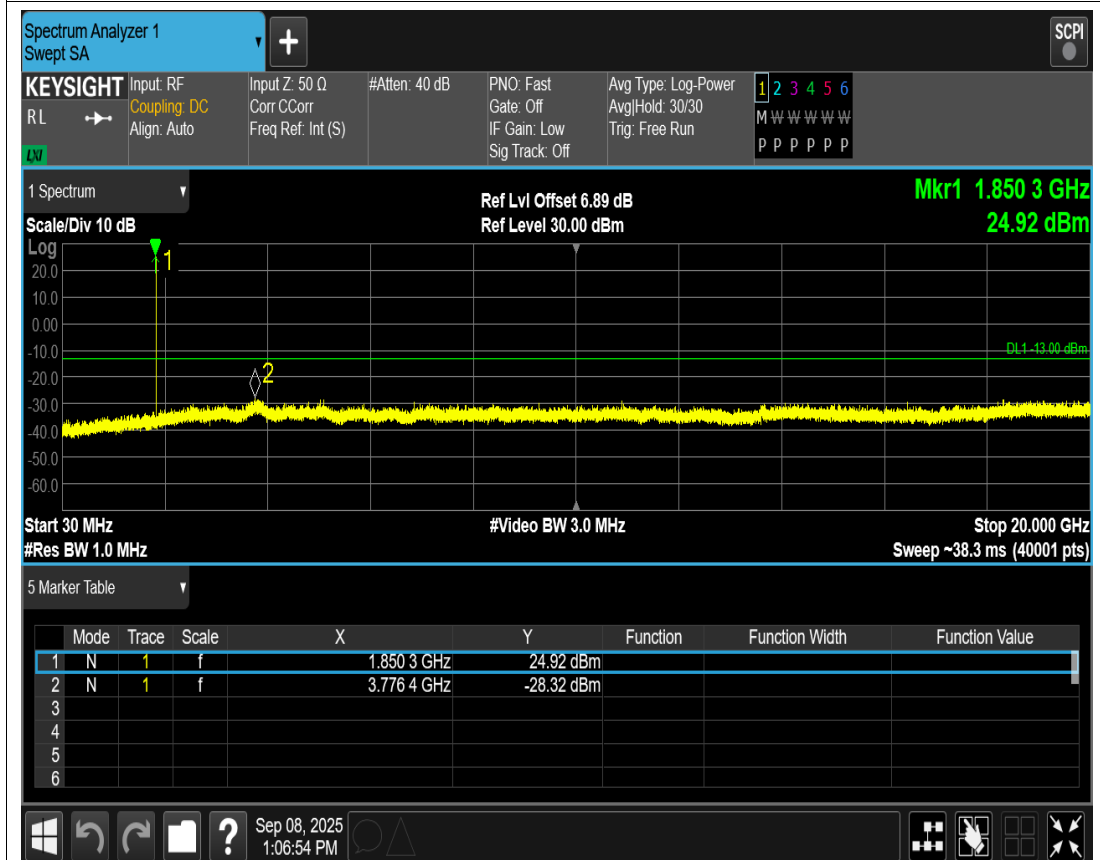
GSM850 Channel=128



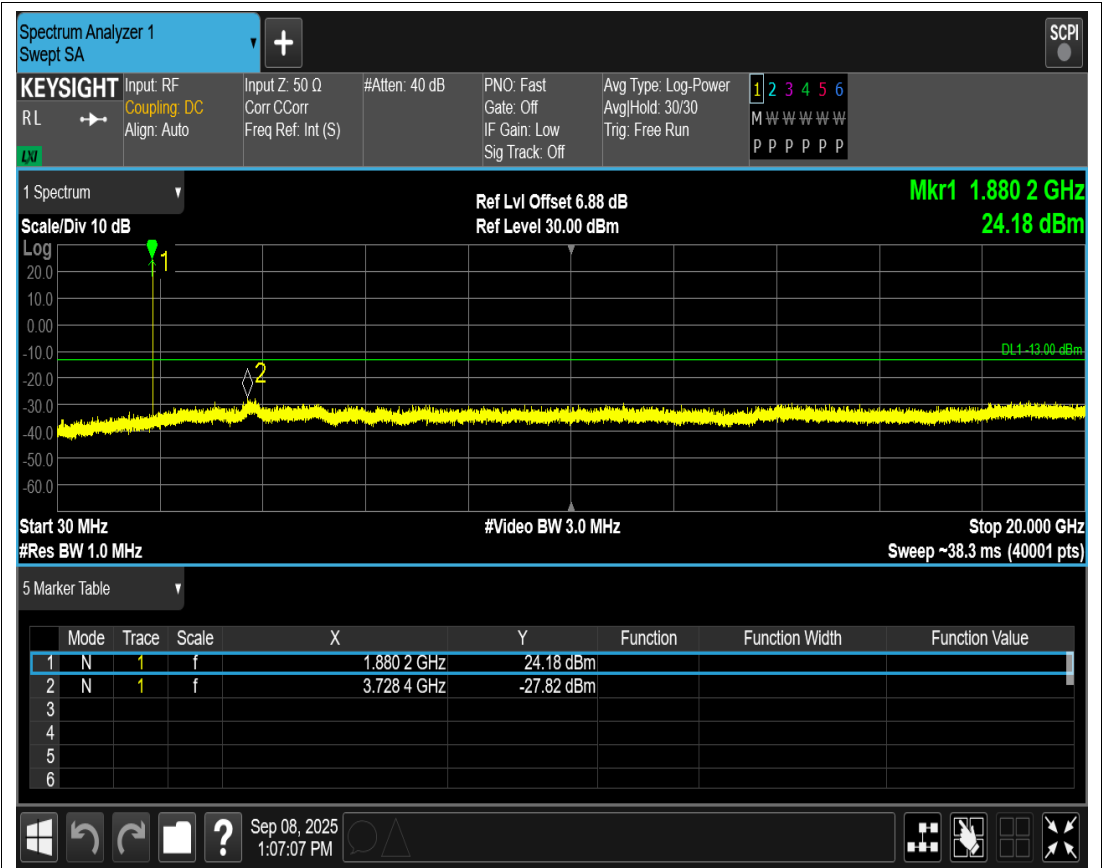
GSM850 Channel=190



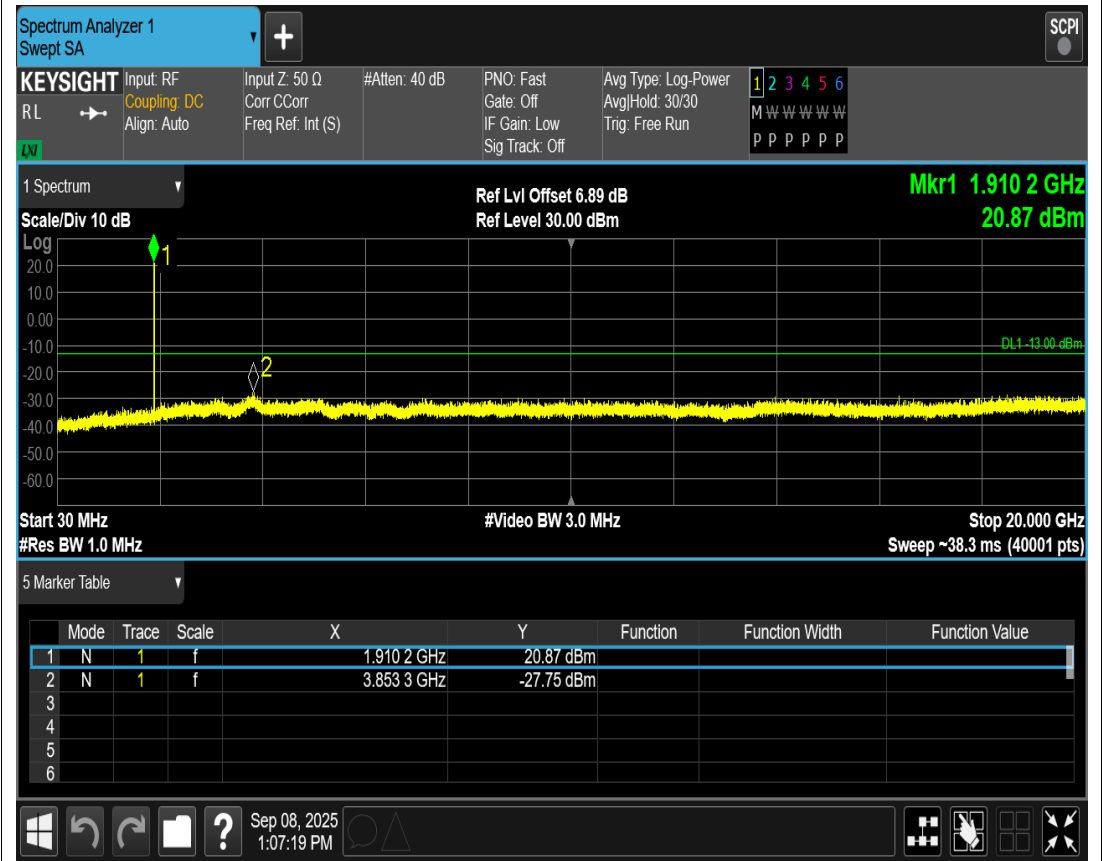
GSM850 Channel=251



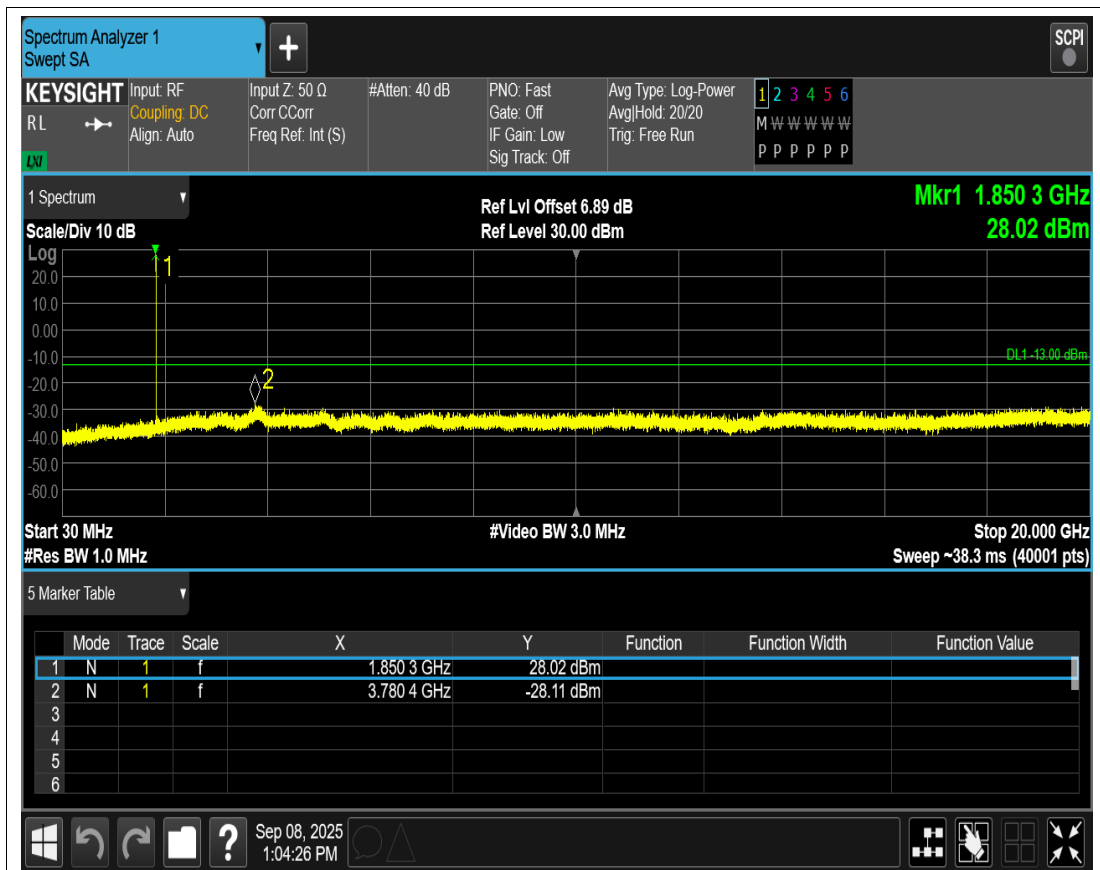
EGPRS1900 Channel=512



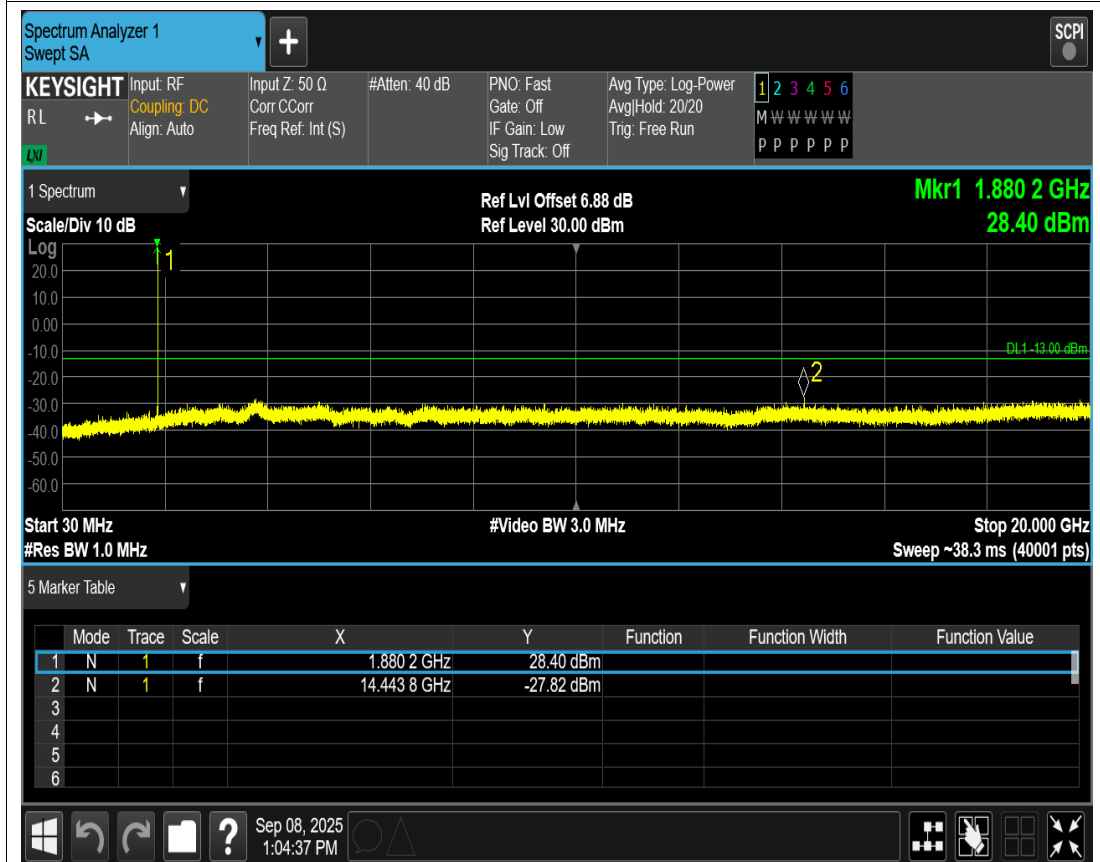
EGPRS1900 Channel=661



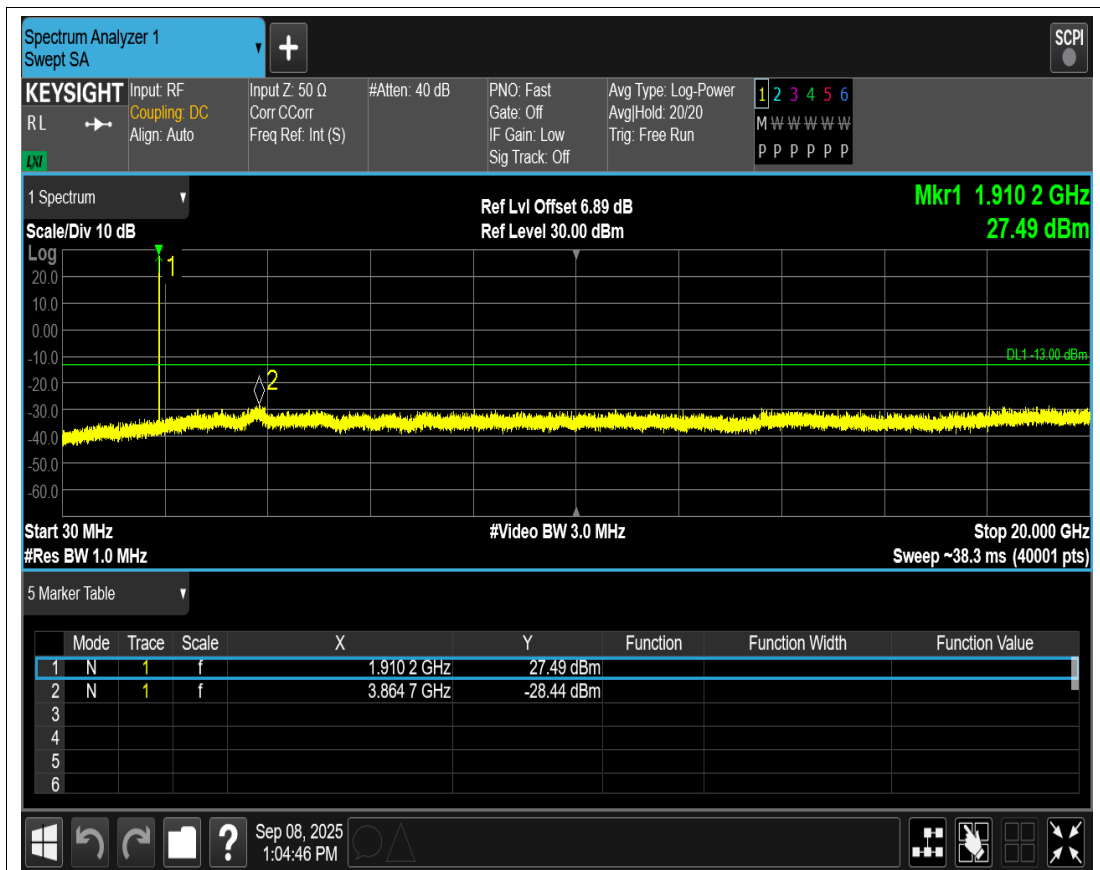
EGPRS1900 Channel=810



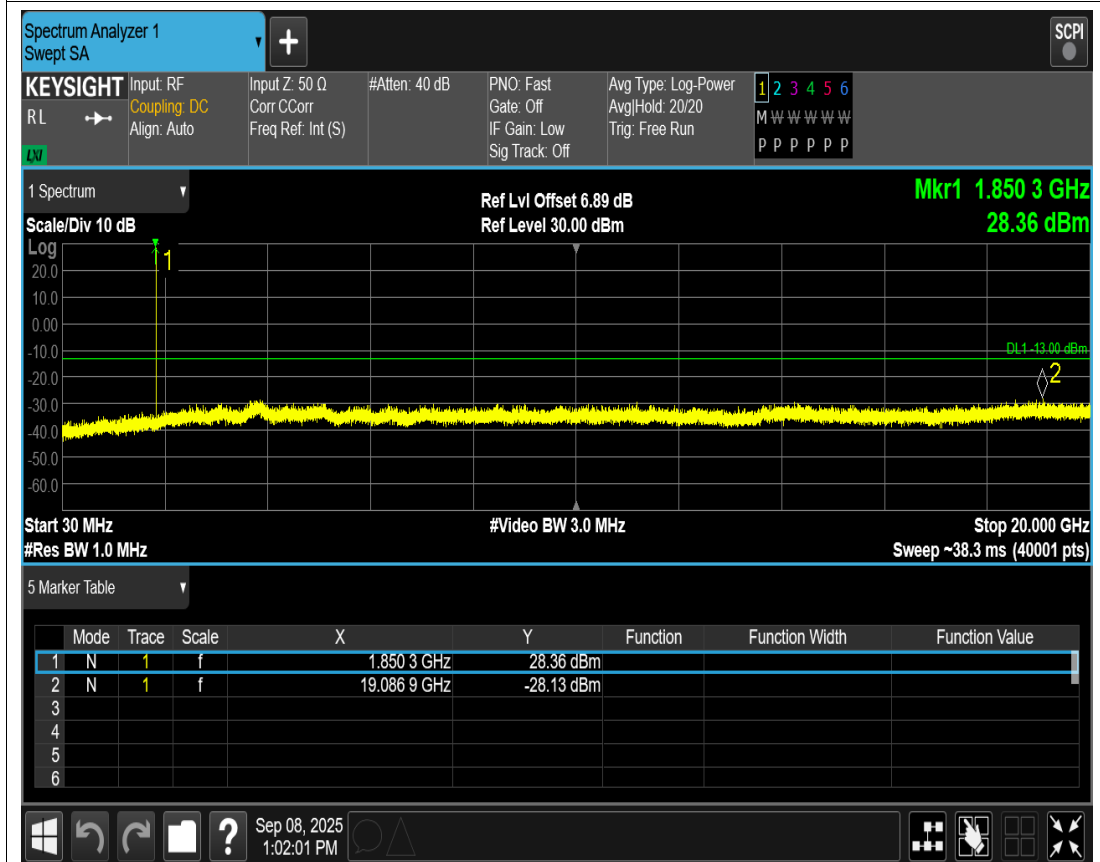
GPRS1900 Channel=512



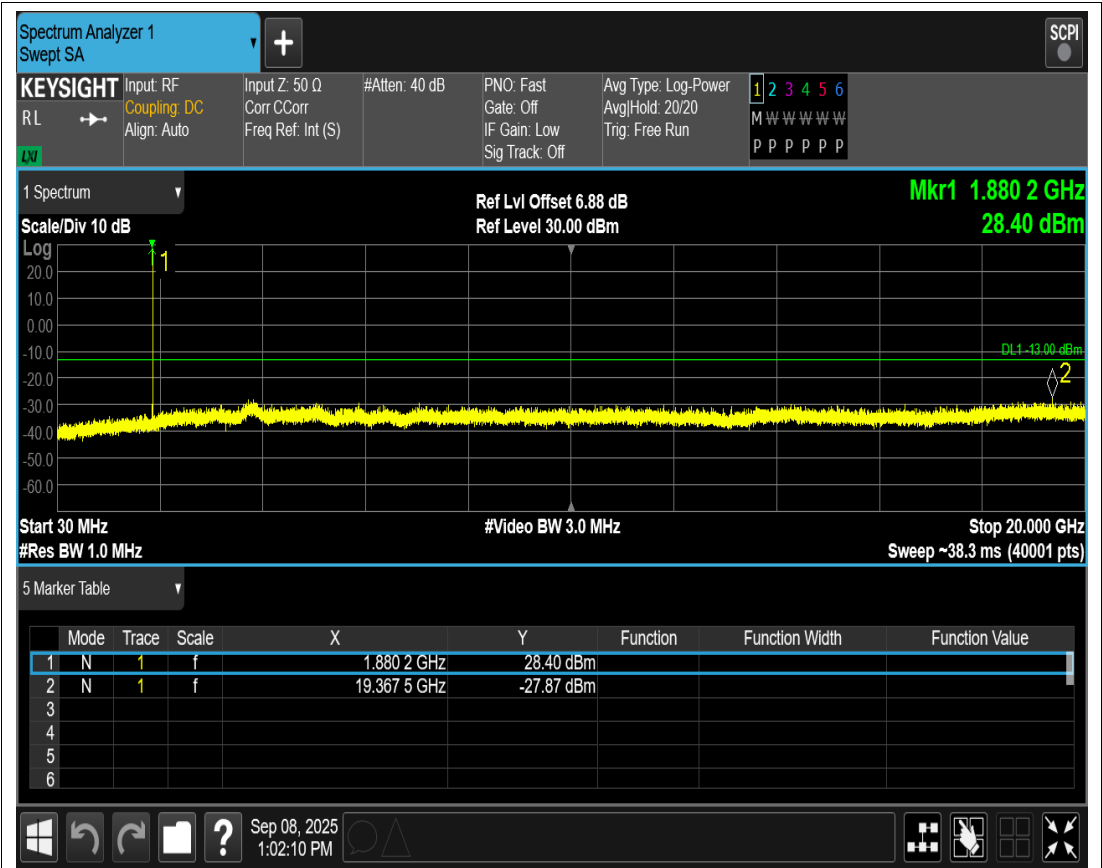
GPRS1900 Channel=661



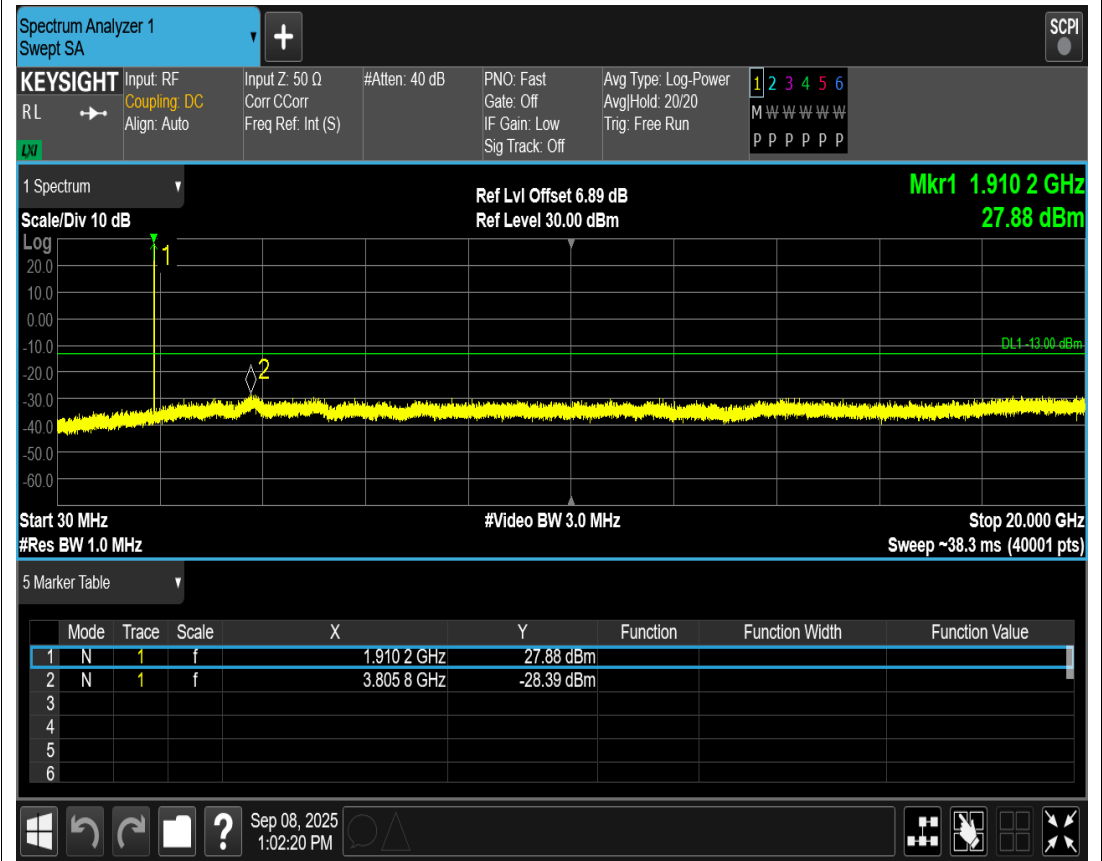
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810