

Conducted output power	2
Frequency stability.....	5
Peak-to-Average Ratio	6
Occupied bandwidth	16
Band edge.....	26
Out-of-band emissions	33

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	26.53	-6.14	-7.35	19.18	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	26.53	-6.14	-7.35	19.18	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	27.03	-6.14	-7.35	19.68	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	25.23	-6.14	-7.35	17.88	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	26.29	-6.14	-7.35	18.94	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	26.28	-6.14	-7.35	18.93	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	23.37	-6.14	-7.35	16.02	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	24.72	-6.14	-7.35	17.37	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	24.72	-6.14	-7.35	17.37	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	22.70	-6.14	-7.35	15.35	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	23.21	-6.14	-7.35	15.86	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	23.20	-6.14	-7.35	15.85	--	38.45	PASS
GPRS850 1 Slot	128	824.2	32.41	-6.14	-7.35	25.06	--	38.45	PASS
GPRS850 1 Slot	190	836.6	32.27	-6.14	-7.35	24.92	--	38.45	PASS
GPRS850 1 Slot	251	848.8	32.12	-6.14	-7.35	24.77	--	38.45	PASS
GPRS850 2 Slot	128	824.2	31.62	-6.14	-7.35	24.27	--	38.45	PASS
GPRS850 2 Slot	190	836.6	31.47	-6.14	-7.35	24.12	--	38.45	PASS
GPRS850 2 Slot	251	848.8	31.31	-6.14	-7.35	23.96	--	38.45	PASS
GPRS850 3 Slot	128	824.2	29.79	-6.14	-7.35	22.44	--	38.45	PASS
GPRS850 3 Slot	190	836.6	29.67	-6.14	-7.35	22.32	--	38.45	PASS
GPRS850 3 Slot	251	848.8	29.53	-6.14	-7.35	22.18	--	38.45	PASS
GPRS850 4 Slot	128	824.2	28.56	-6.14	-7.35	21.21	--	38.45	PASS
GPRS850 4 Slot	190	836.6	28.47	-6.14	-7.35	21.12	--	38.45	PASS
GPRS850 4 Slot	251	848.8	28.32	-6.14	-7.35	20.97	--	38.45	PASS
GSM850	128	824.2	32.45	-6.14	-7.35	25.1	--	38.45	PASS
GSM850	190	836.6	32.30	-6.14	-7.35	24.95	--	38.45	PASS
GSM850	251	848.8	32.15	-6.14	-7.35	24.8	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	24.25	-3.43	--	--	20.82	33.01	PASS
EGPRS1900 1 Slot	661	1880	23.80	-3.43	--	--	20.37	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	24.53	-3.43	--	--	21.1	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	23.03	-3.43	--	--	19.6	33.01	PASS
EGPRS1900 2 Slot	661	1880	23.02	-3.43	--	--	19.59	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	22.90	-3.43	--	--	19.47	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	20.82	-3.43	--	--	17.39	33.01	PASS
EGPRS1900 3 Slot	661	1880	21.30	-3.43	--	--	17.87	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	20.27	-3.43	--	--	16.84	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	19.42	-3.43	--	--	15.99	33.01	PASS
EGPRS1900 4 Slot	661	1880	20.21	-3.43	--	--	16.78	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	19.99	-3.43	--	--	16.56	33.01	PASS
GPRS1900 1 Slot	512	1850.2	28.14	-3.43	--	--	24.71	33.01	PASS
GPRS1900 1 Slot	661	1880	28.11	-3.43	--	--	24.68	33.01	PASS
GPRS1900 1 Slot	810	1909.8	27.80	-3.43	--	--	24.37	33.01	PASS
GPRS1900 2 Slot	512	1850.2	27.24	-3.43	--	--	23.81	33.01	PASS
GPRS1900 2 Slot	661	1880	27.19	-3.43	--	--	23.76	33.01	PASS
GPRS1900 2 Slot	810	1909.8	26.92	-3.43	--	--	23.49	33.01	PASS
GPRS1900 3 Slot	512	1850.2	25.30	-3.43	--	--	21.87	33.01	PASS
GPRS1900 3 Slot	661	1880	25.29	-3.43	--	--	21.86	33.01	PASS
GPRS1900 3 Slot	810	1909.8	24.99	-3.43	--	--	21.56	33.01	PASS
GPRS1900 4 Slot	512	1850.2	24.20	-3.43	--	--	20.77	33.01	PASS

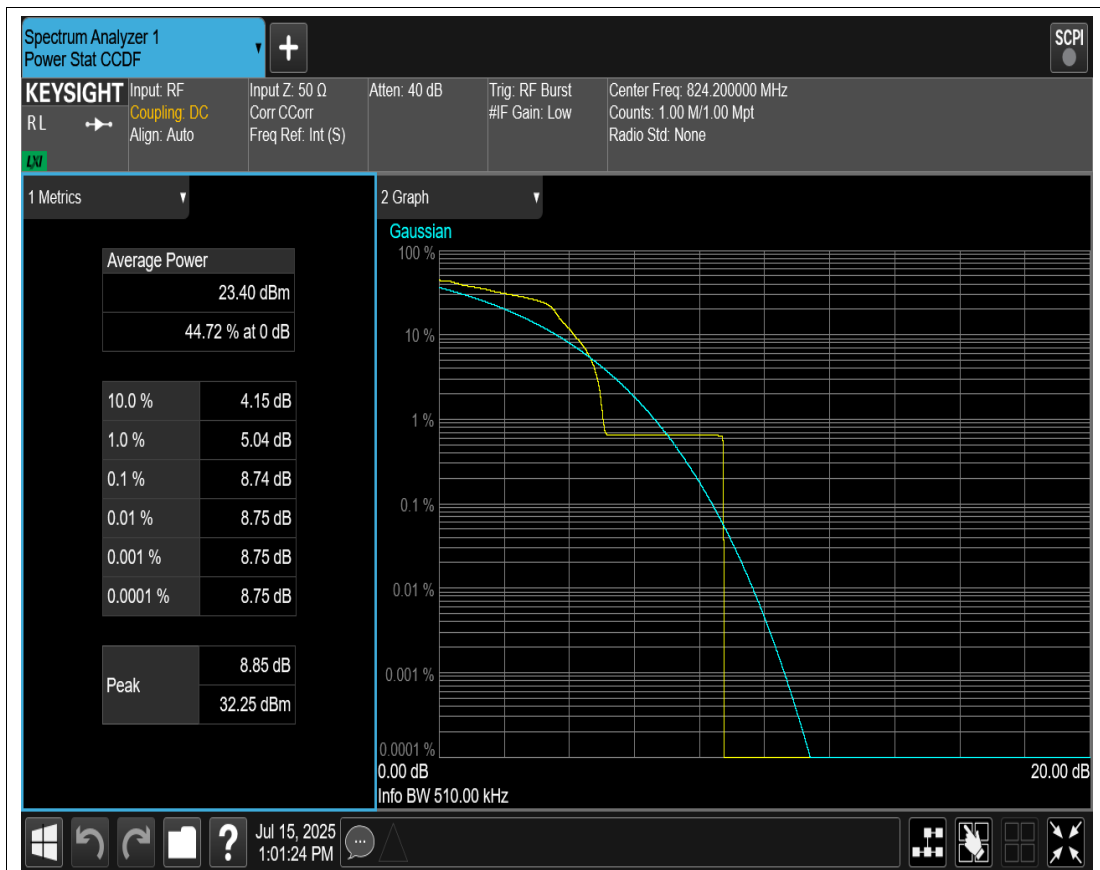
GPRS1900 4 Slot	661	1880	24.13	-3.43	--	--	20.7	33.01	PASS
GPRS1900 4 Slot	810	1909.8	23.82	-3.43	--	--	20.39	33.01	PASS
GSM1900	512	1850.2	28.13	-3.43	--	--	24.7	33.01	PASS
GSM1900	661	1880	28.08	-3.43	--	--	24.65	33.01	PASS
GSM1900	810	1909.8	27.81	-3.43	--	--	24.38	33.01	PASS

Frequency stability

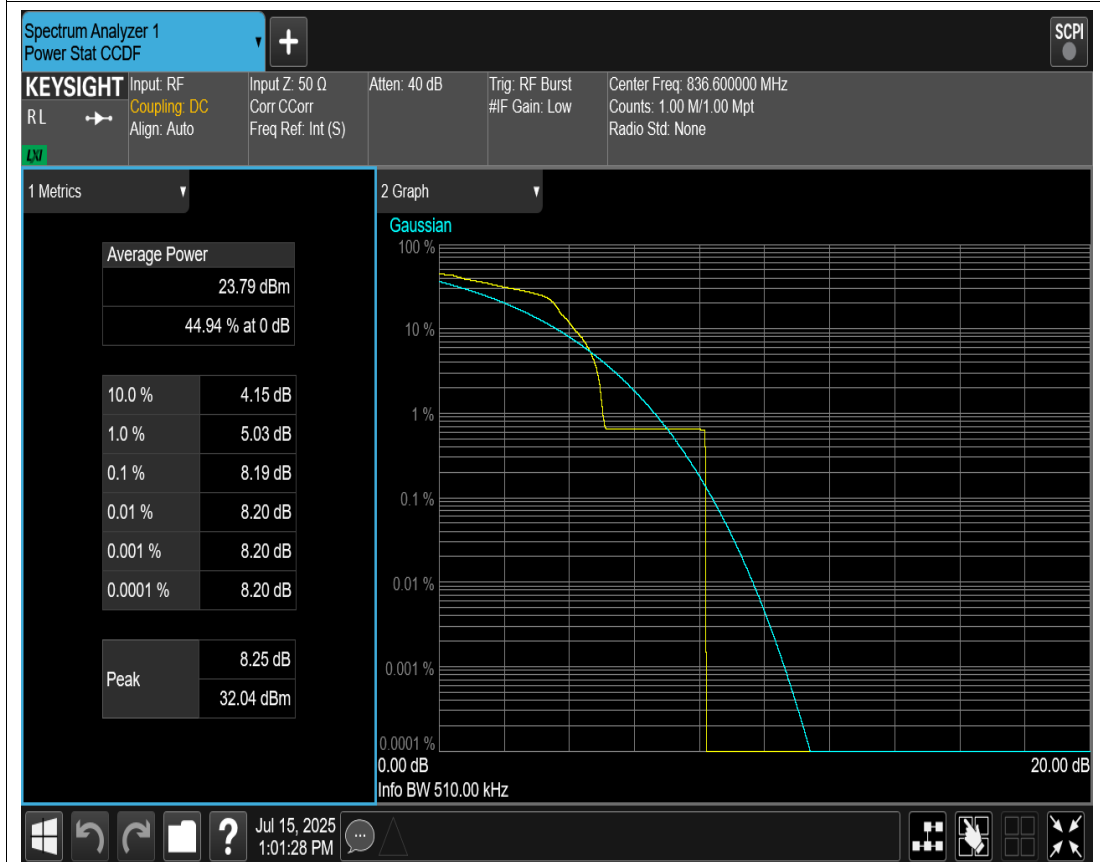
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	-2.938012	0.00	-2.500	2.5	PASS
EGPRS850	190	836.6	0.5165736	0.00	-2.500	2.5	PASS
EGPRS850	251	848.8	-3.745159	0.00	-2.500	2.5	PASS
GPRS850	128	824.2	-12.72062	-0.02	-2.500	2.5	PASS
GPRS850	190	836.6	-15.20663	-0.02	-2.500	2.5	PASS
GPRS850	251	848.8	-25.47354	-0.03	-2.500	2.5	PASS
GSM850	128	824.2	3.87	0.005	-2.5	2.5	PASS
GSM850	190	836.6	3.26	0.004	-2.5	2.5	PASS
GSM850	251	848.8	4.84	0.006	-2.5	2.5	PASS
EGPRS1900	512	1850.2	-4.713734	0.00	-2.500	2.5	PASS
EGPRS1900	661	1880	-2.09858	0.00	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-8.717179	0.00	-2.500	2.5	PASS
GPRS1900	512	1850.2	-0.1937151	0.00	-2.500	2.5	PASS
GPRS1900	661	1880	-5.746881	0.00	-2.500	2.5	PASS
GPRS1900	810	1909.8	-0.8071462	0.00	-2.500	2.5	PASS
GSM1900	512	1850.2	-1.29	-0.001	-2.5	2.5	PASS
GSM1900	661	1880	4.88	0.003	-2.5	2.5	PASS
GSM1900	810	1909.8	4.65	0.002	-2.5	2.5	PASS

Peak-to-Average Ratio

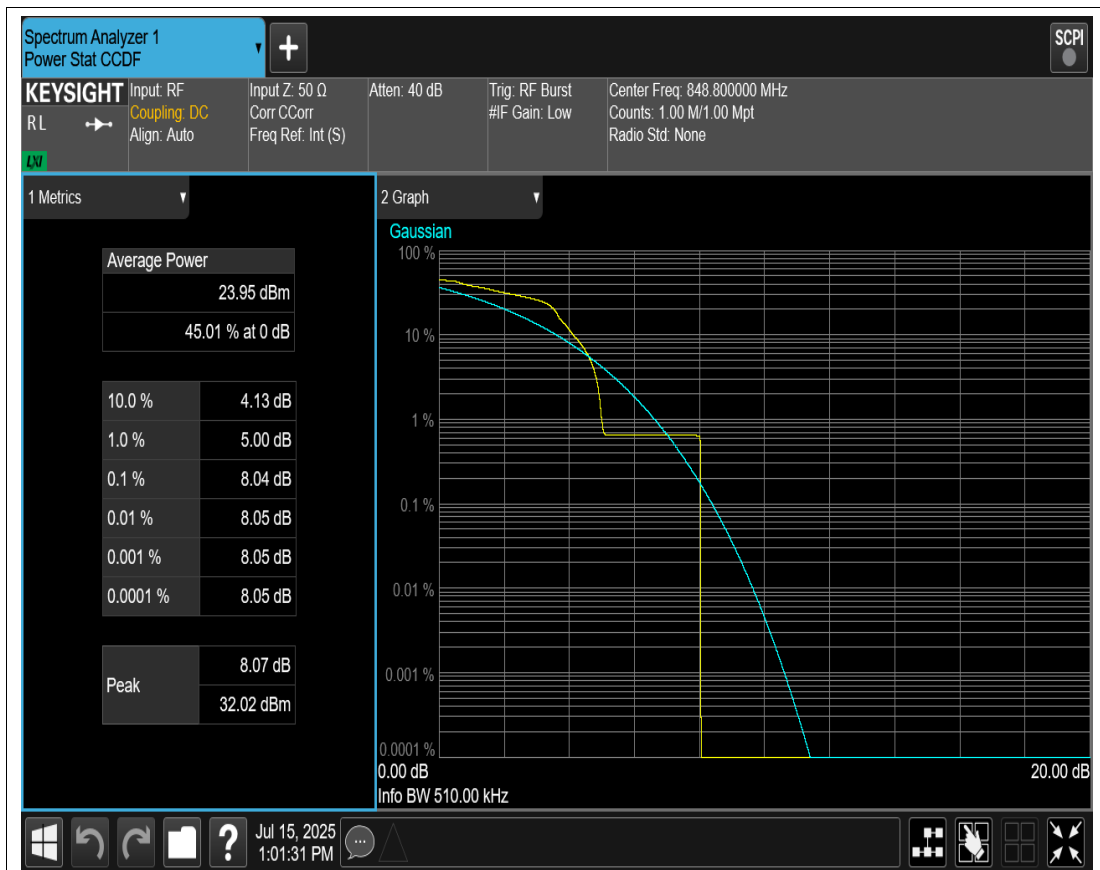
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	8.737431421	13.00	PASS
EGPRS850	190	836.6	8.188905837	13.00	PASS
EGPRS850	251	848.8	8.036879618	13.00	PASS
GPRS850	128	824.2	2.629885694	13.00	PASS
GPRS850	190	836.6	2.629951619	13.00	PASS
GPRS850	251	848.8	2.634624121	13.00	PASS
GSM850	128	824.2	2.60	13	PASS
GSM850	190	836.6	2.60	13	PASS
GSM850	251	848.8	2.59	13	PASS
EGPRS1900	512	1850.2	6.827617925	13.00	PASS
EGPRS1900	661	1880	6.734247405	13.00	PASS
EGPRS1900	810	1909.8	6.453613818	13.00	PASS
GPRS1900	512	1850.2	2.657307065	13.00	PASS
GPRS1900	661	1880	2.654482568	13.00	PASS
GPRS1900	810	1909.8	2.649280552	13.00	PASS
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.61	13	PASS



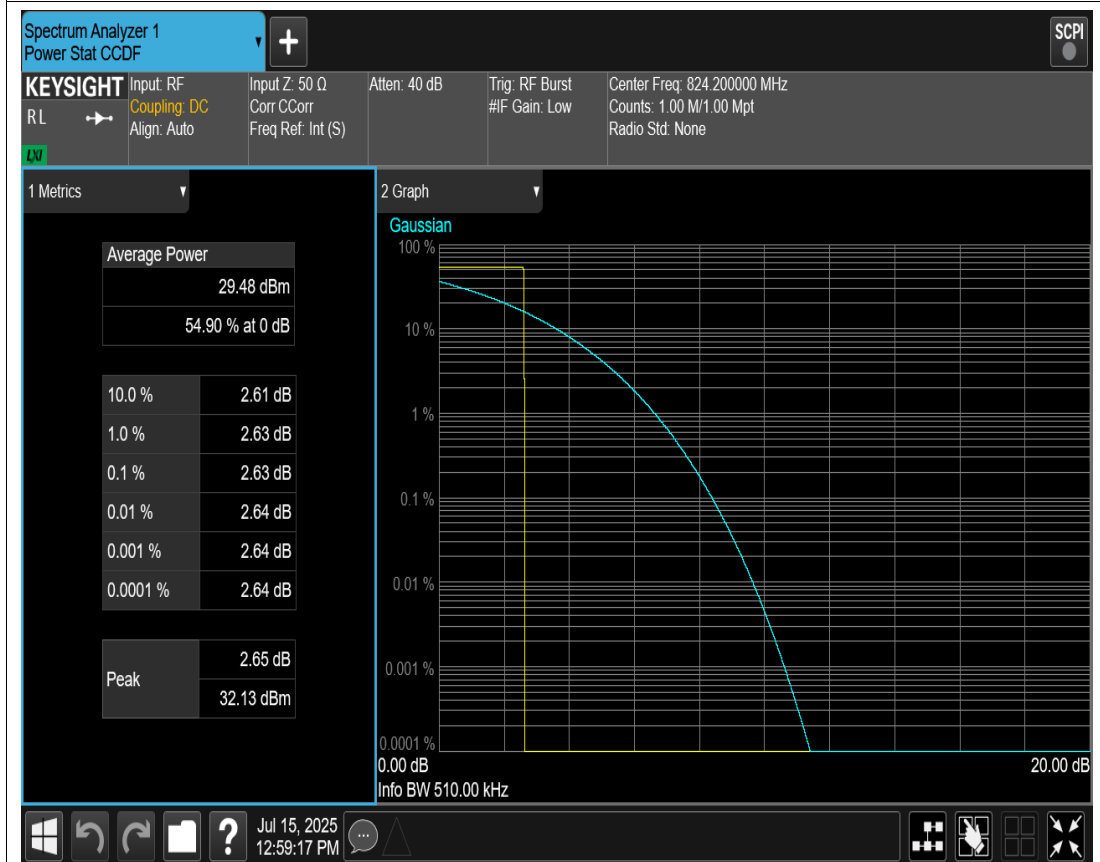
EGPRS850 Channel=128



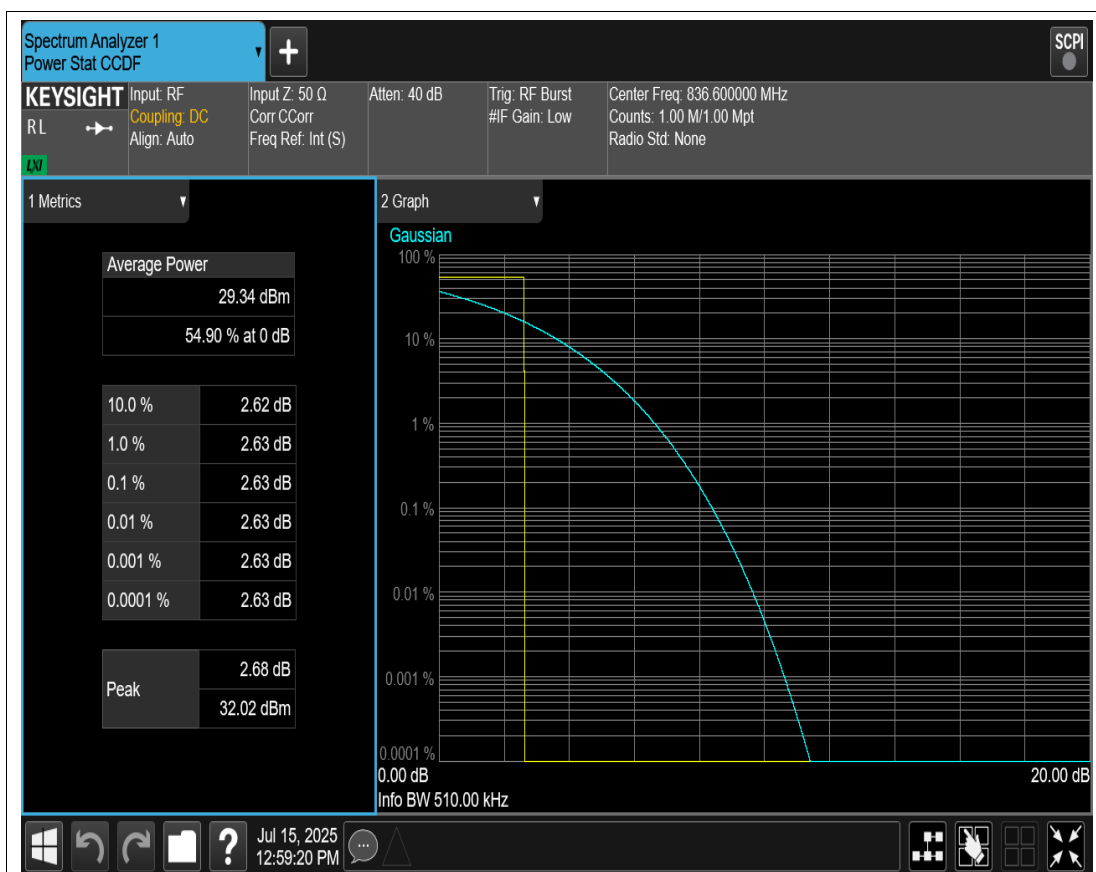
EGPRS850 Channel=190



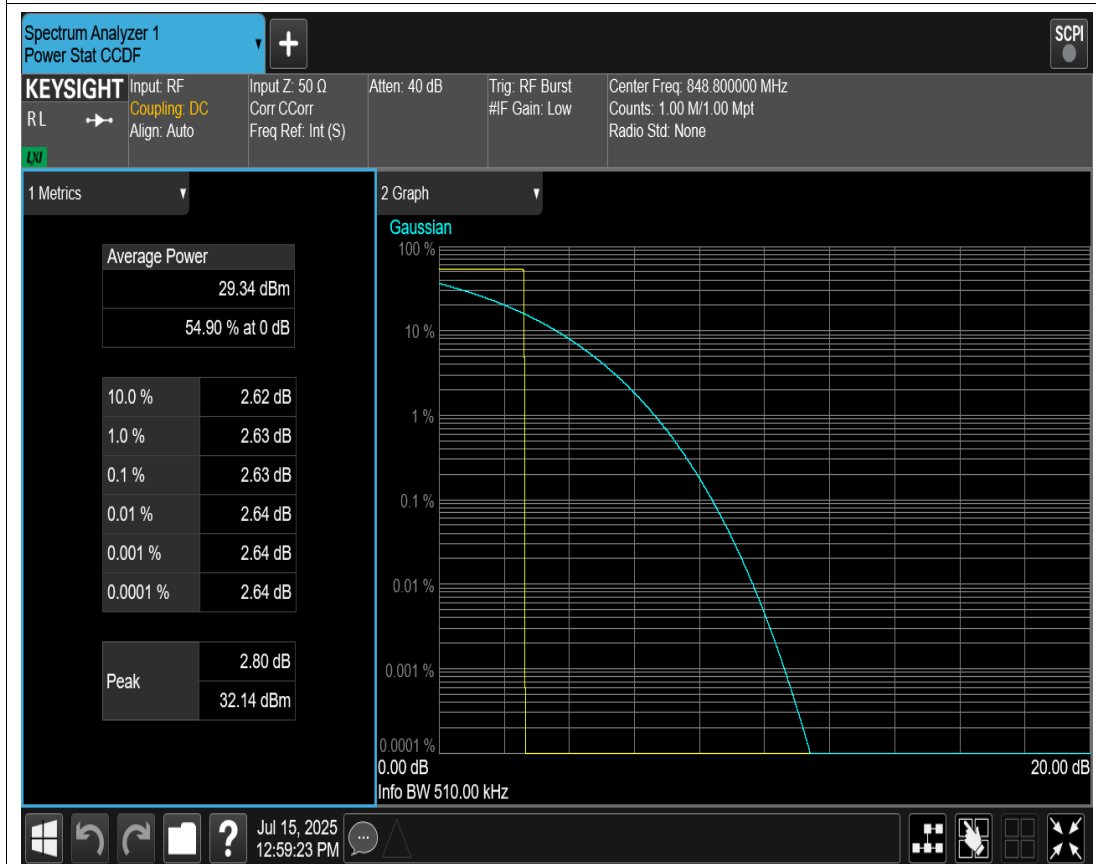
EGPRS850 Channel=251



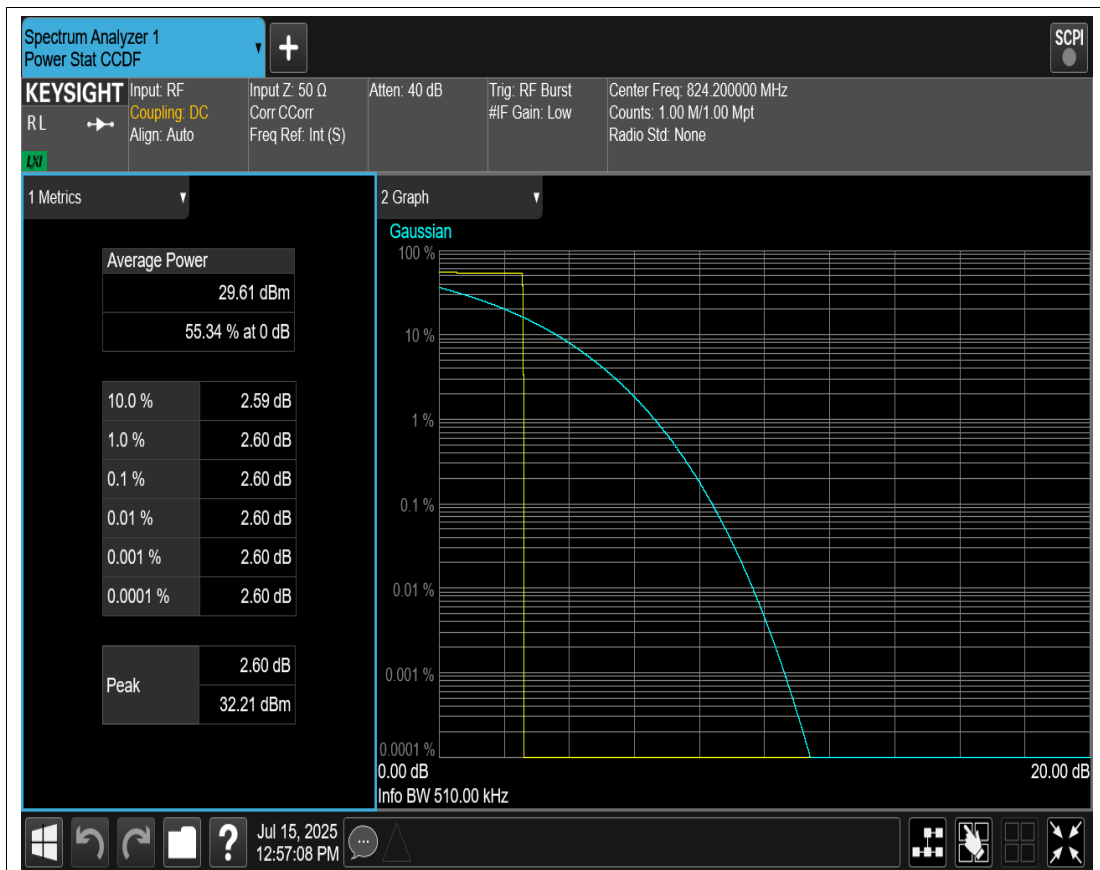
GPRS850 Channel=128



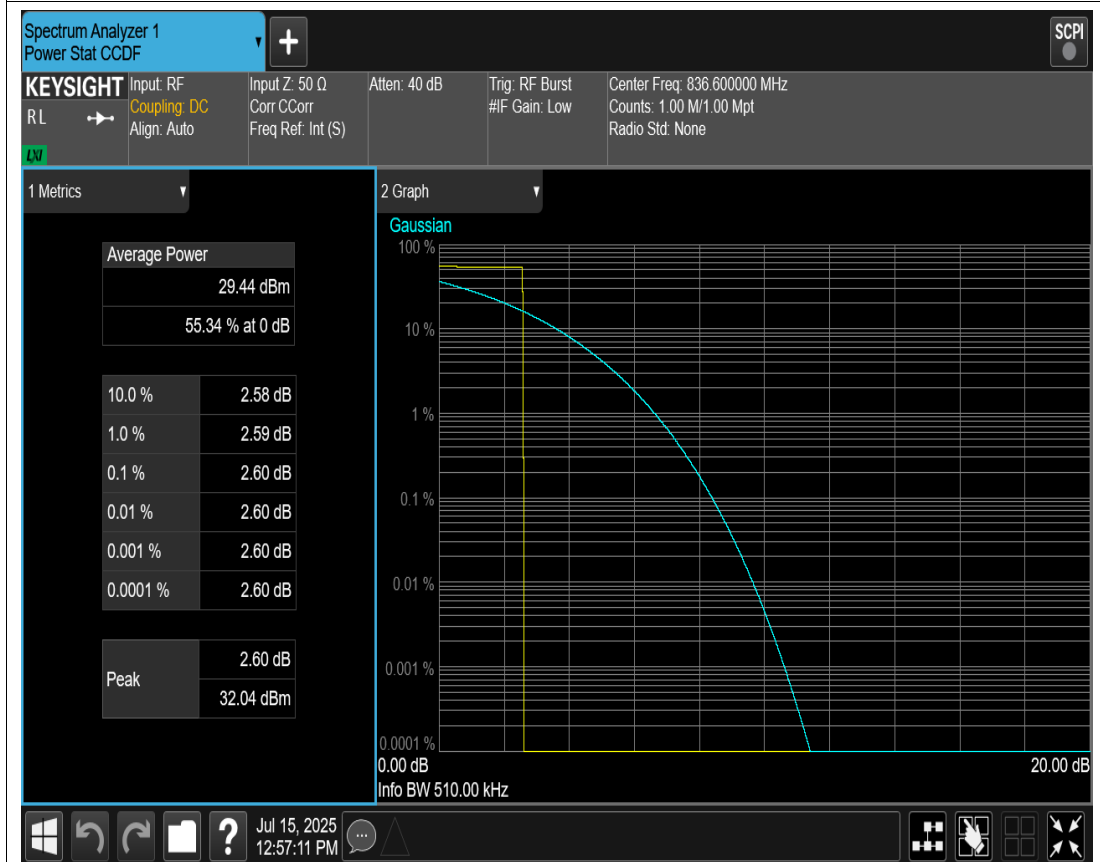
GPRS850 Channel=190



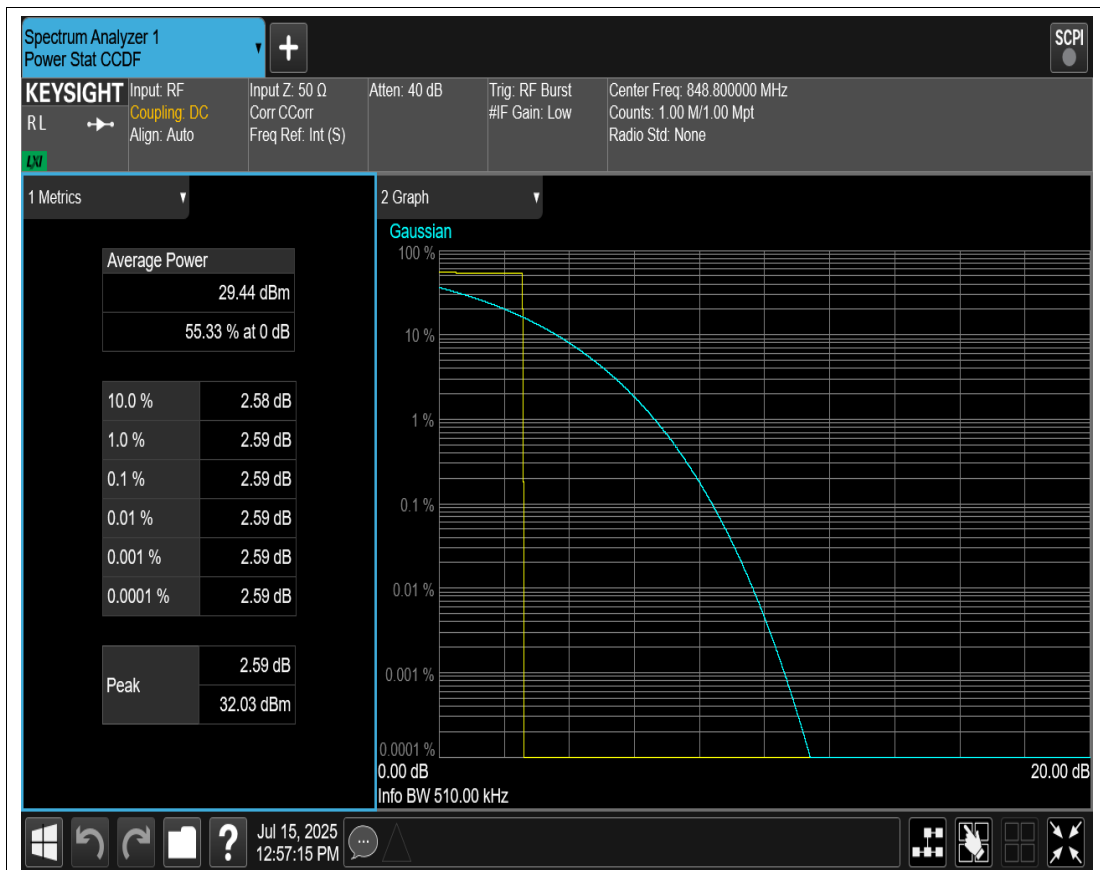
GPRS850 Channel=251



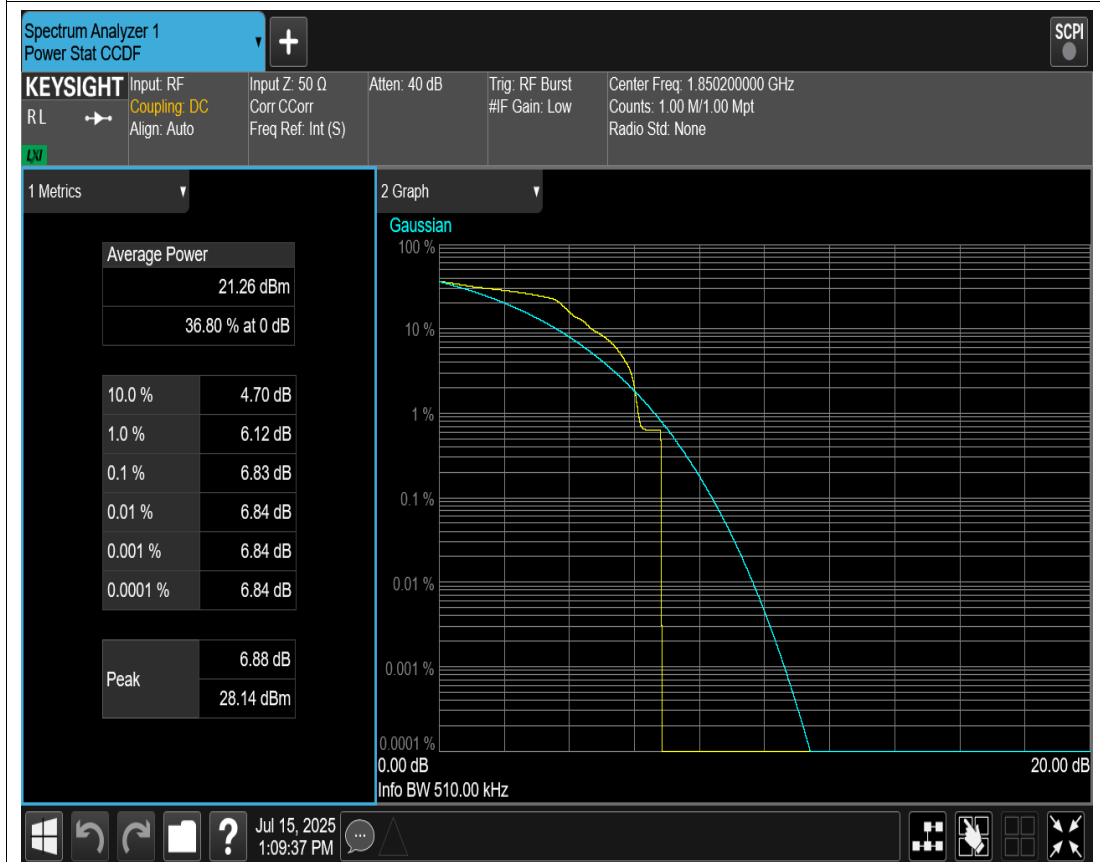
GSM850 Channel=128



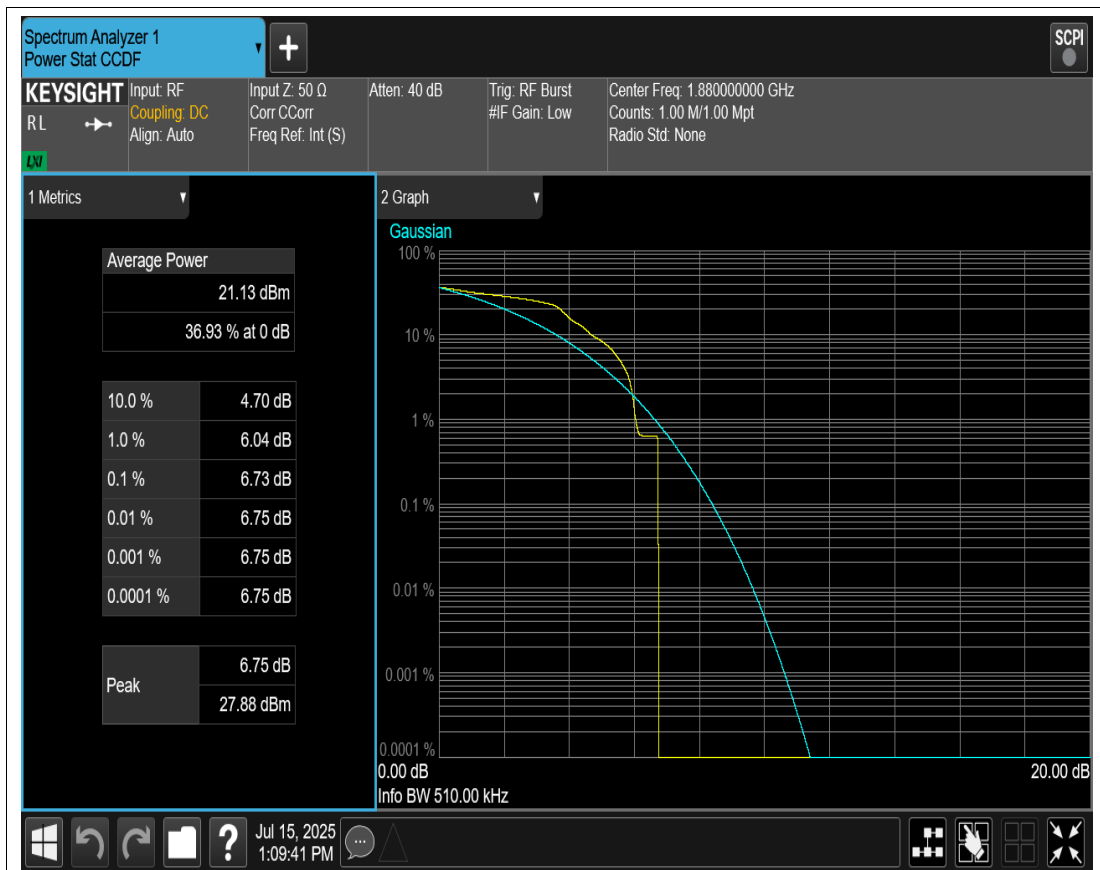
GSM850 Channel=190



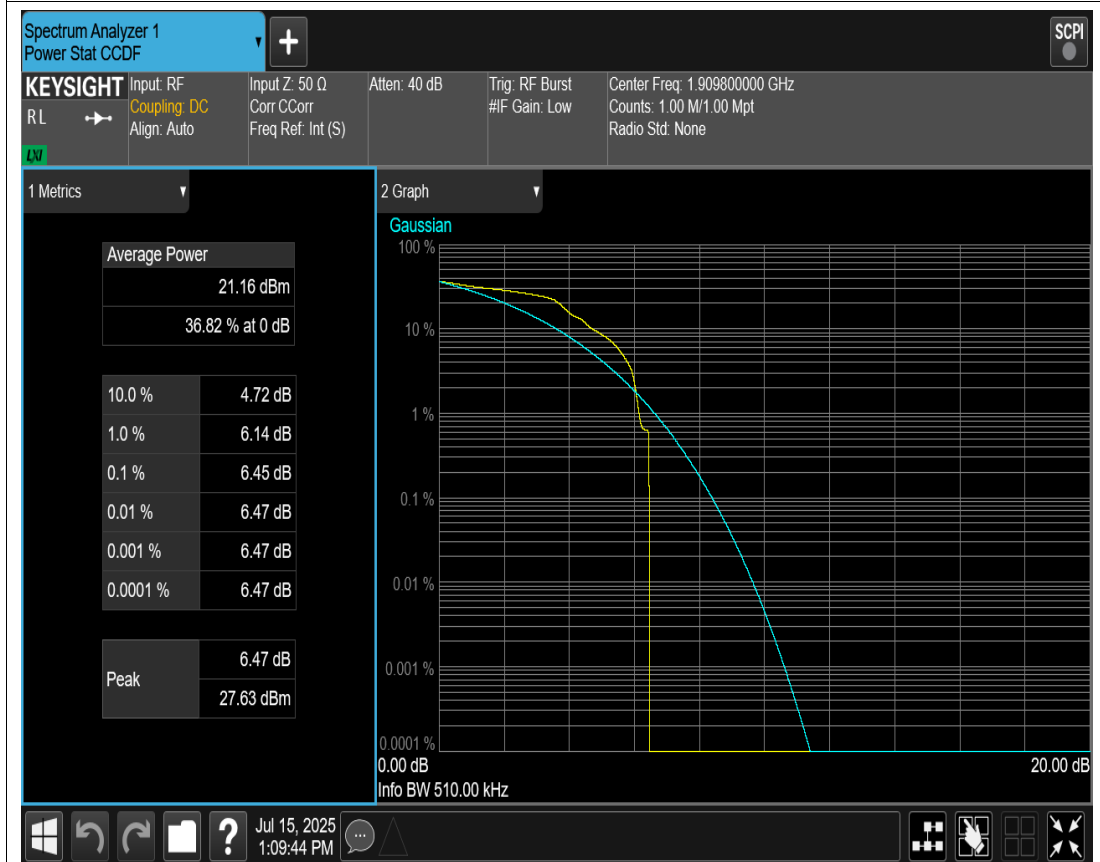
GSM850 Channel=251



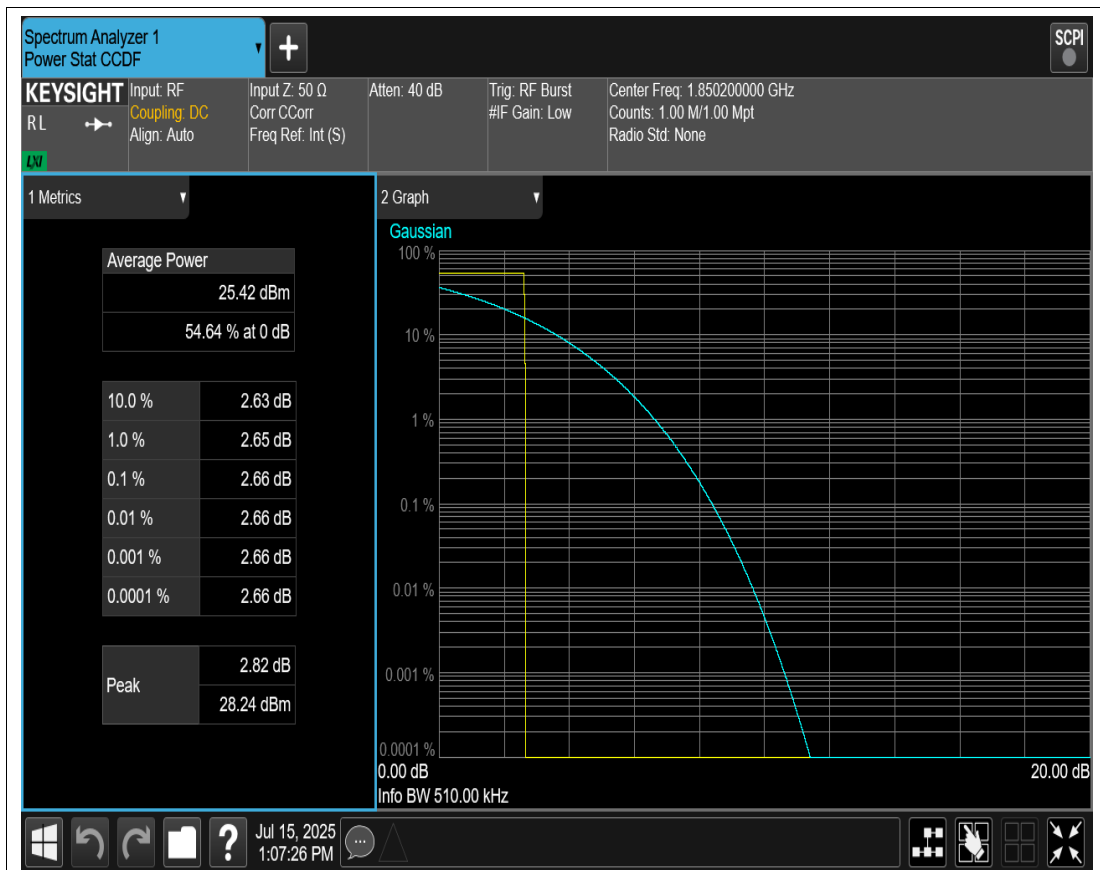
EGPRS1900 Channel=512



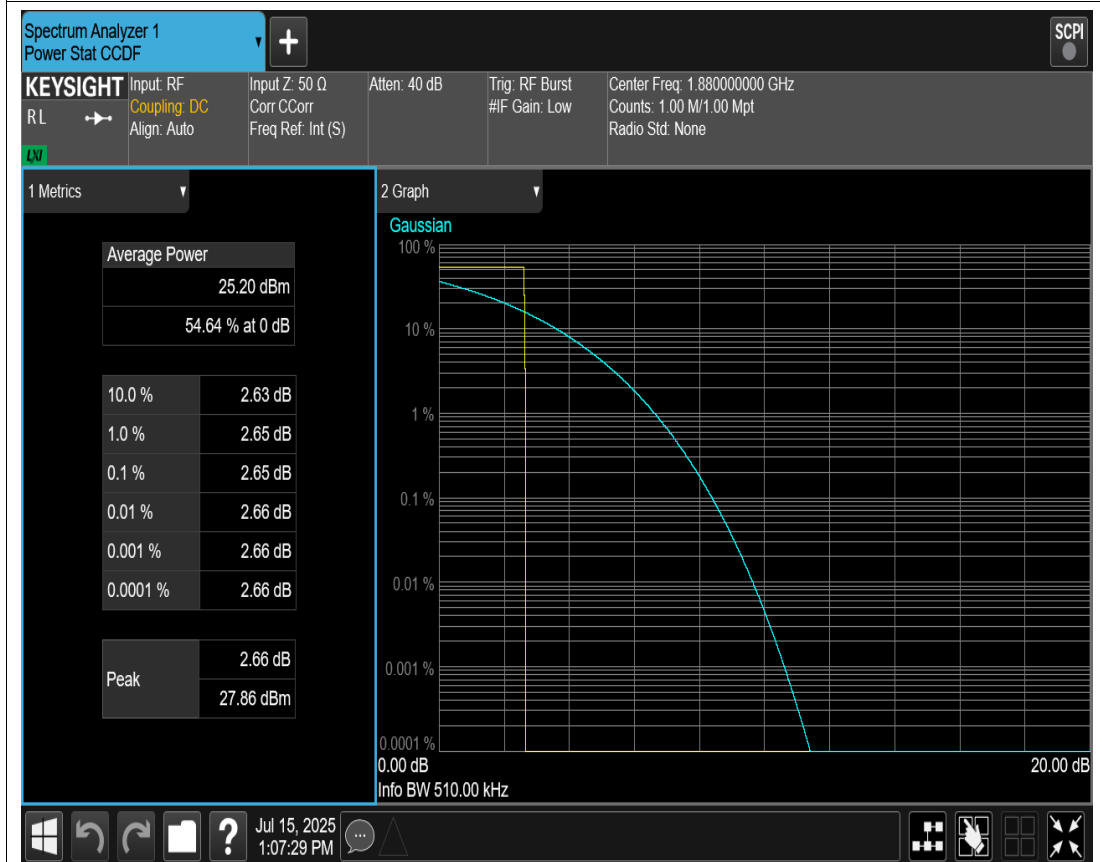
EGPRS1900 Channel=661



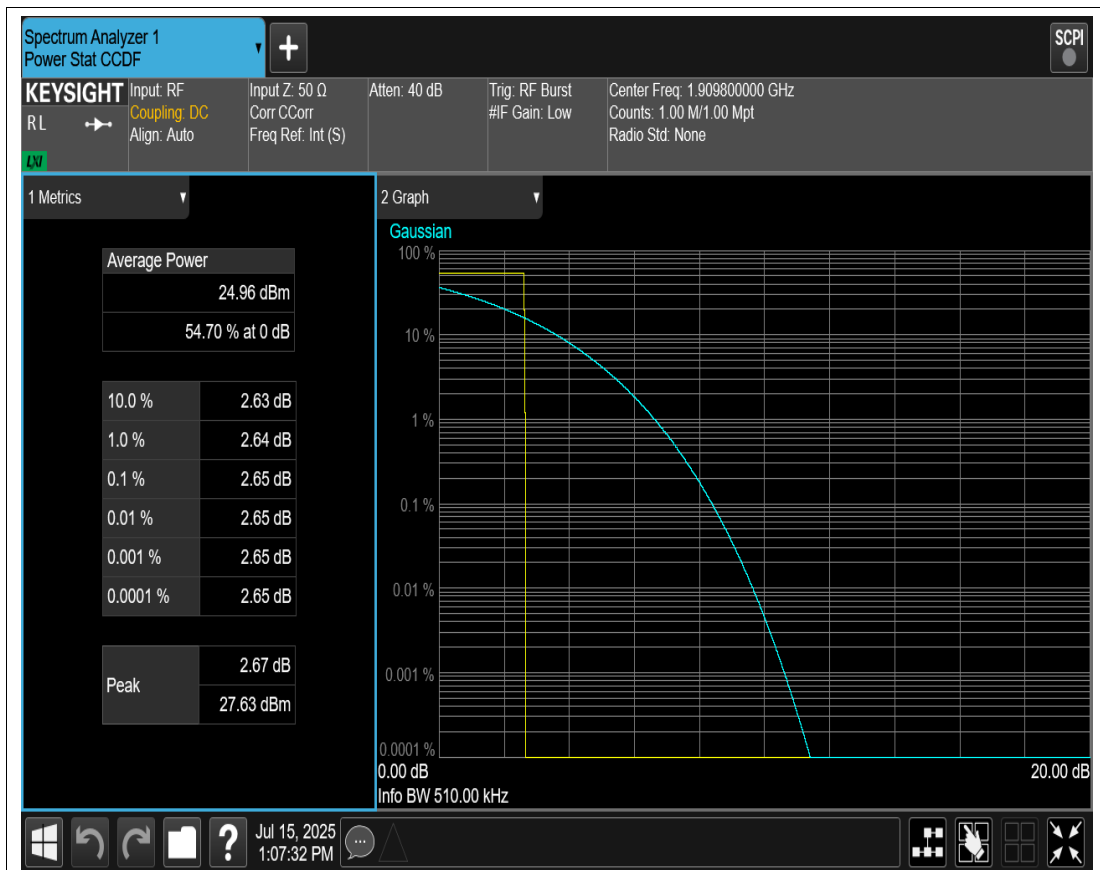
EGPRS1900 Channel=810



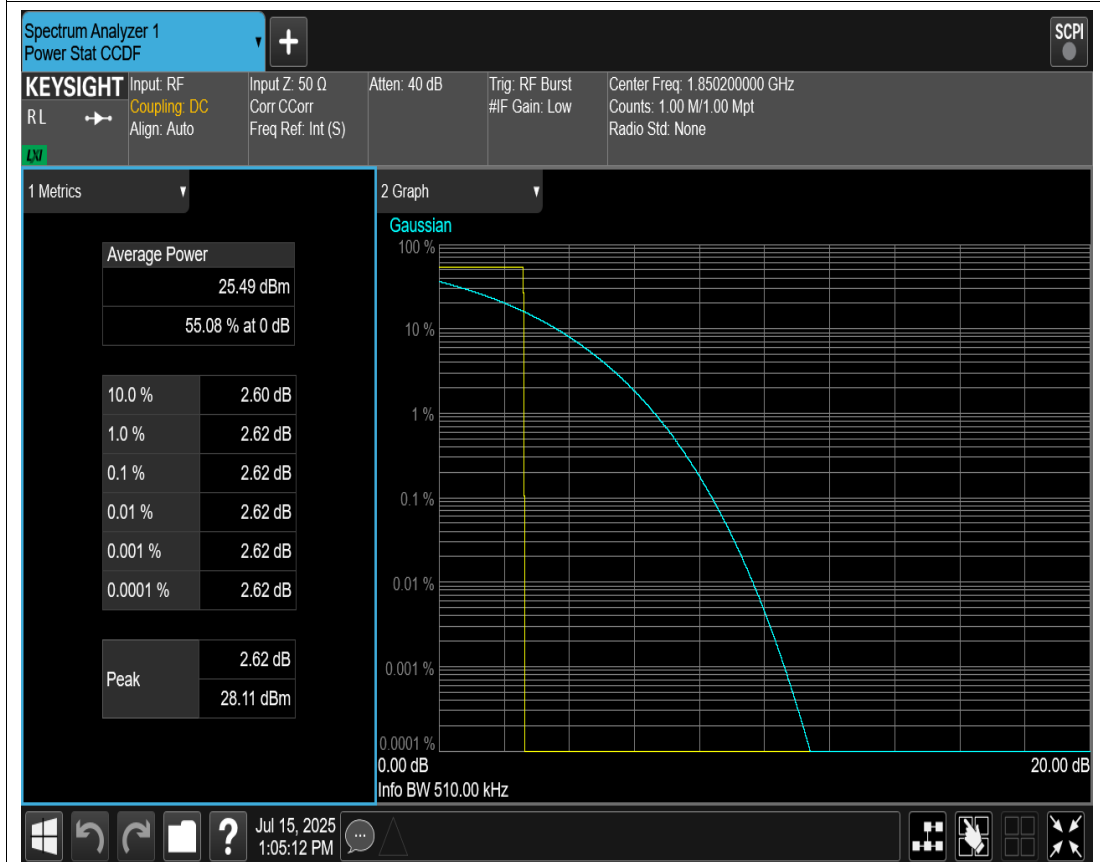
GPRS1900 Channel=512



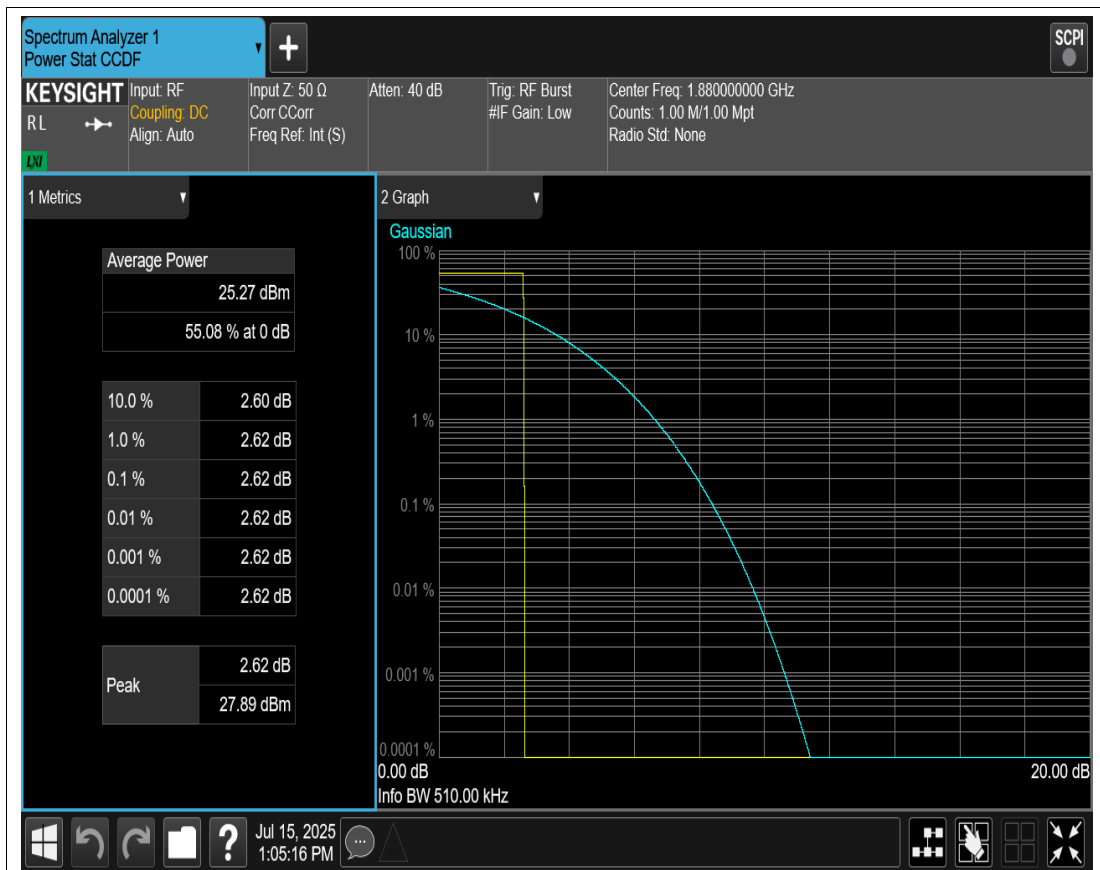
GPRS1900 Channel=661



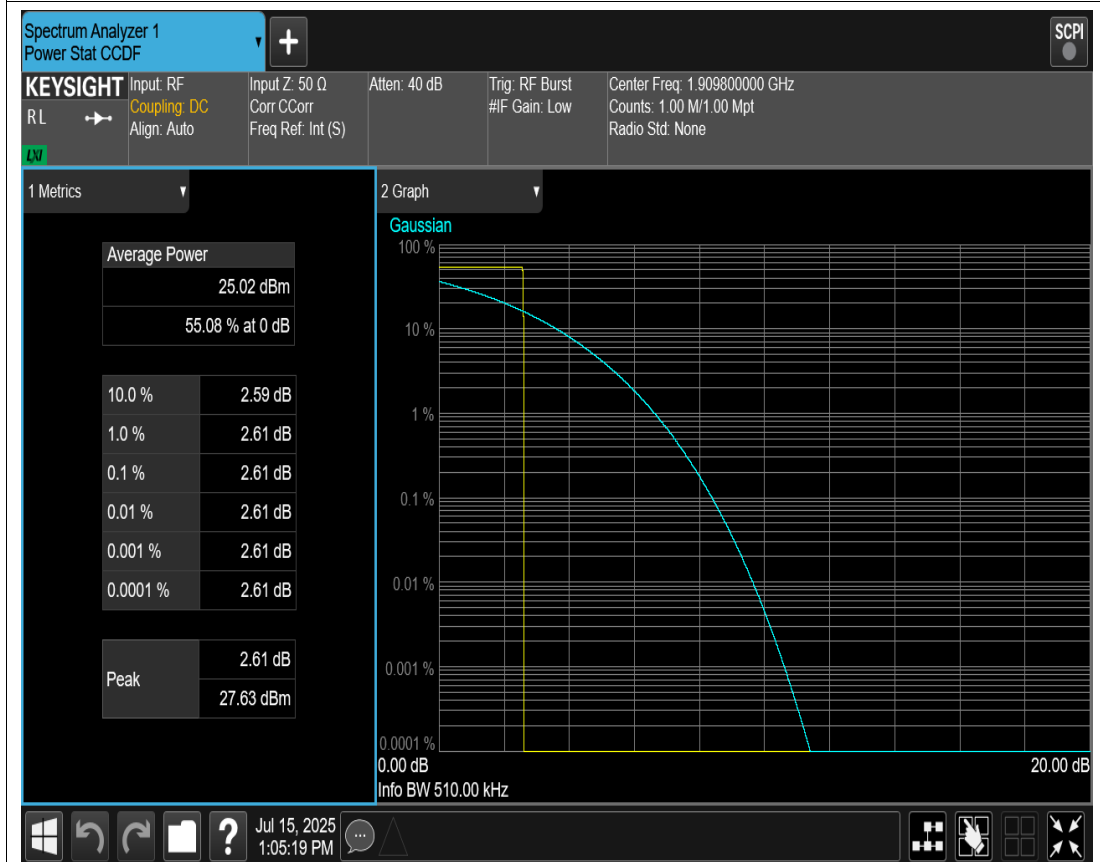
GPRS1900 Channel=810



GSM1900 Channel=512



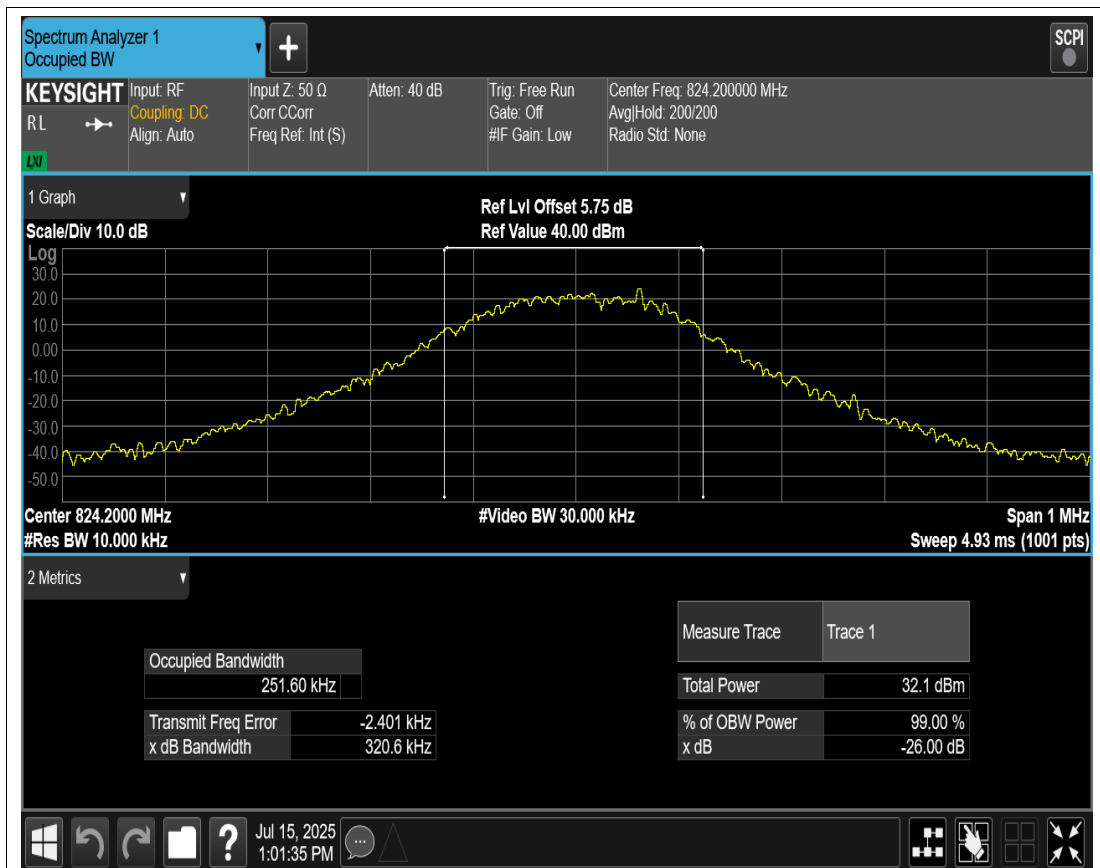
GSM1900 Channel=661



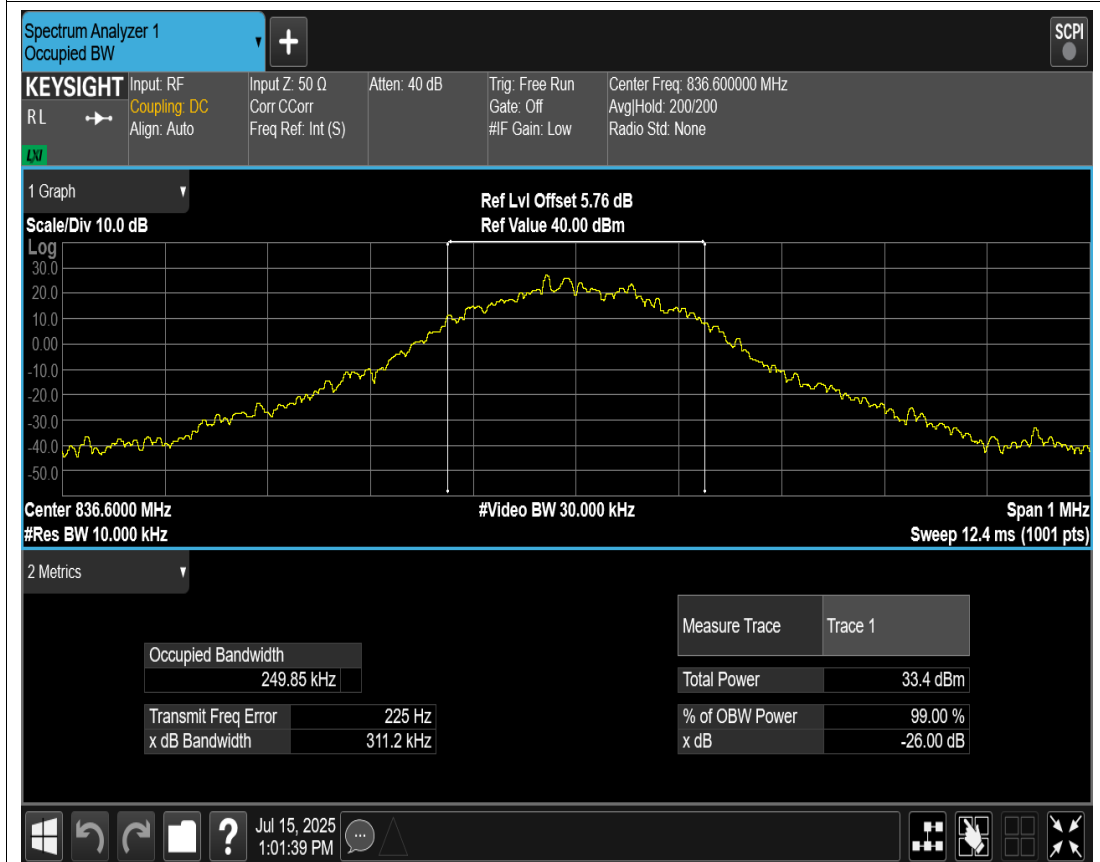
GSM1900 Channel=810

Occupied bandwidth

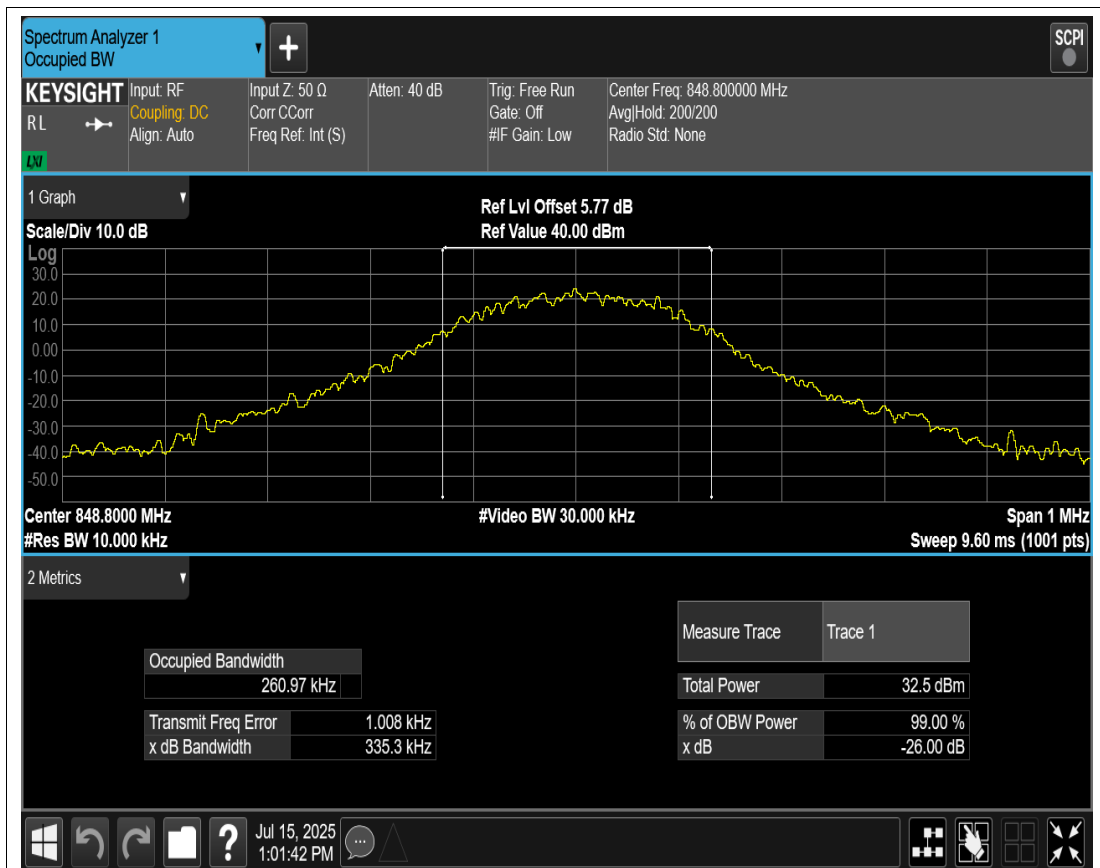
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	251.603	320.567	PASS
EGPRS850	190	836.6	249.847	311.162	PASS
EGPRS850	251	848.8	260.968	335.277	PASS
GPRS850	128	824.2	250.379	310.765	PASS
GPRS850	190	836.6	244.169	321.727	PASS
GPRS850	251	848.8	242.822	311.988	PASS
GSM850	128	824.2	246.682	305.318	PASS
GSM850	190	836.6	244.155	306.157	PASS
GSM850	251	848.8	245.452	305.726	PASS
EGPRS1900	512	1850.2	244.738	300.794	PASS
EGPRS1900	661	1880	245.723	309.543	PASS
EGPRS1900	810	1909.8	242.055	302.873	PASS
GPRS1900	512	1850.2	249.949	317.689	PASS
GPRS1900	661	1880	243.539	323.788	PASS
GPRS1900	810	1909.8	248.568	318.258	PASS
GSM1900	512	1850.2	239.976	309.746	PASS
GSM1900	661	1880	243.690	310.437	PASS
GSM1900	810	1909.8	240.104	303.811	PASS



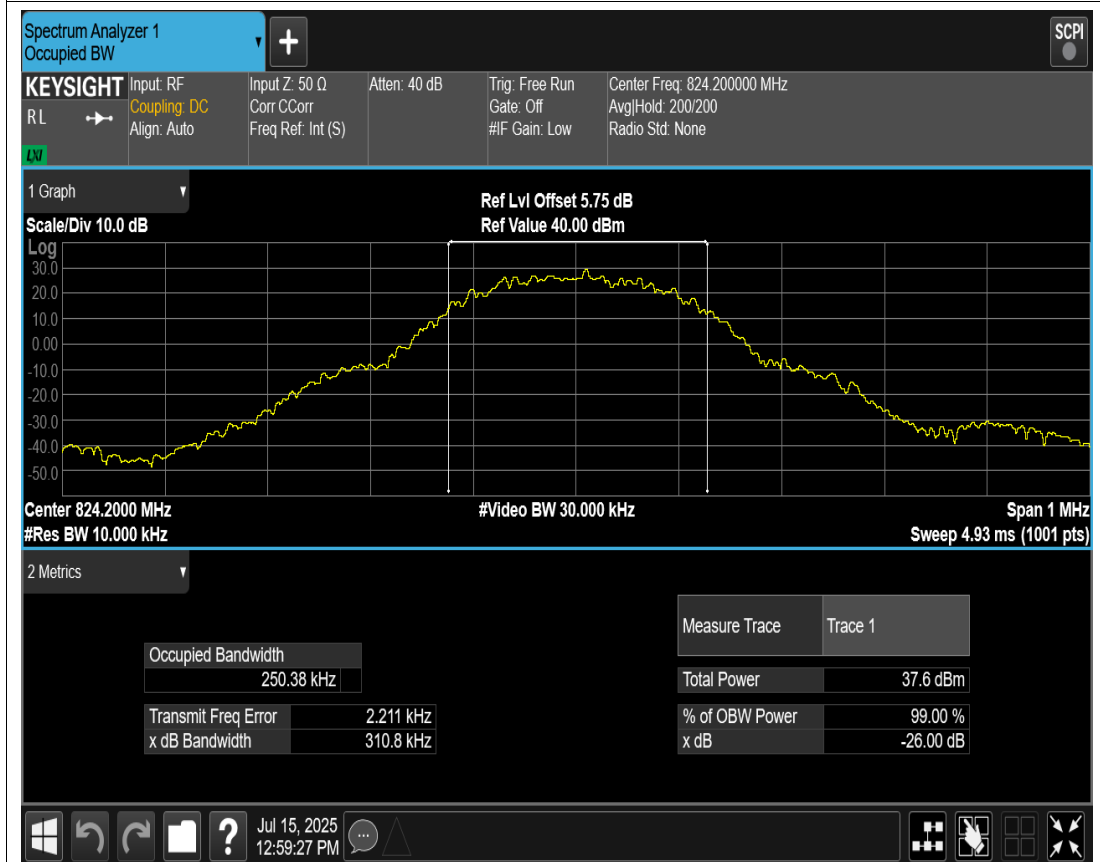
EGPRS850 Channel=128



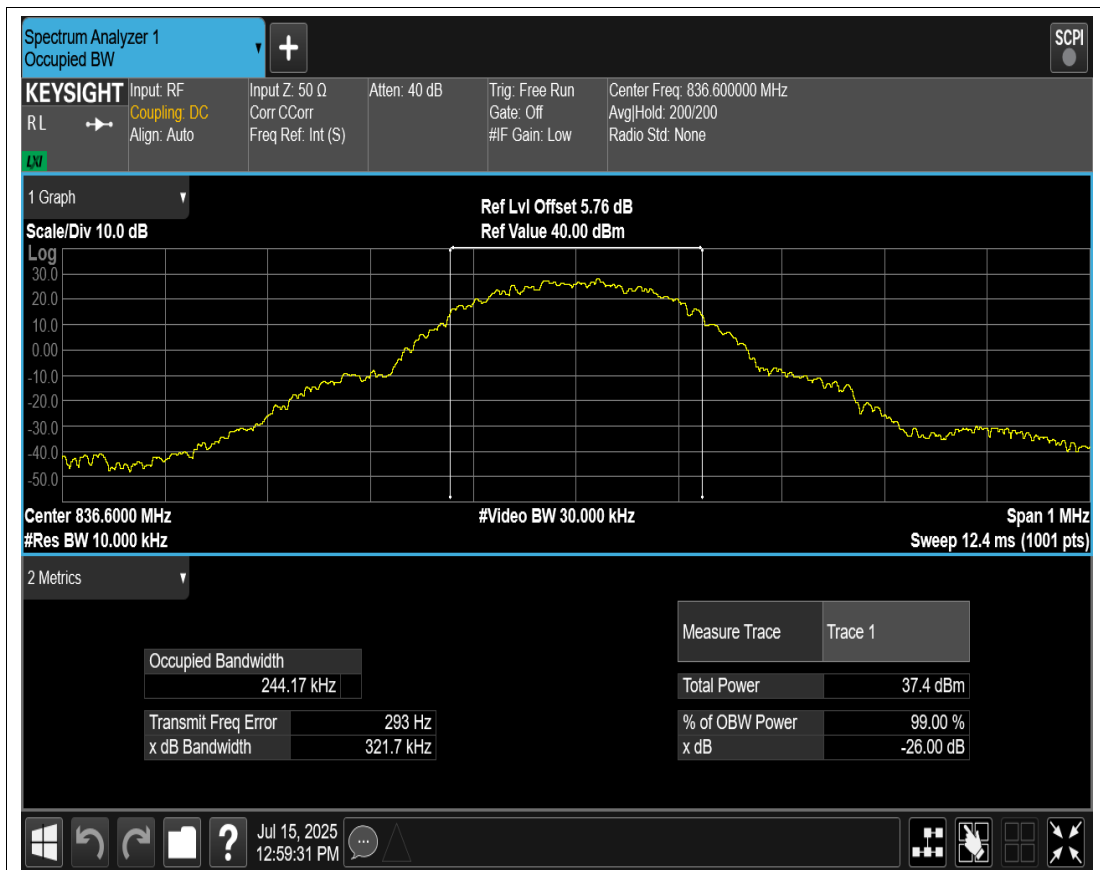
EGPRS850 Channel=190



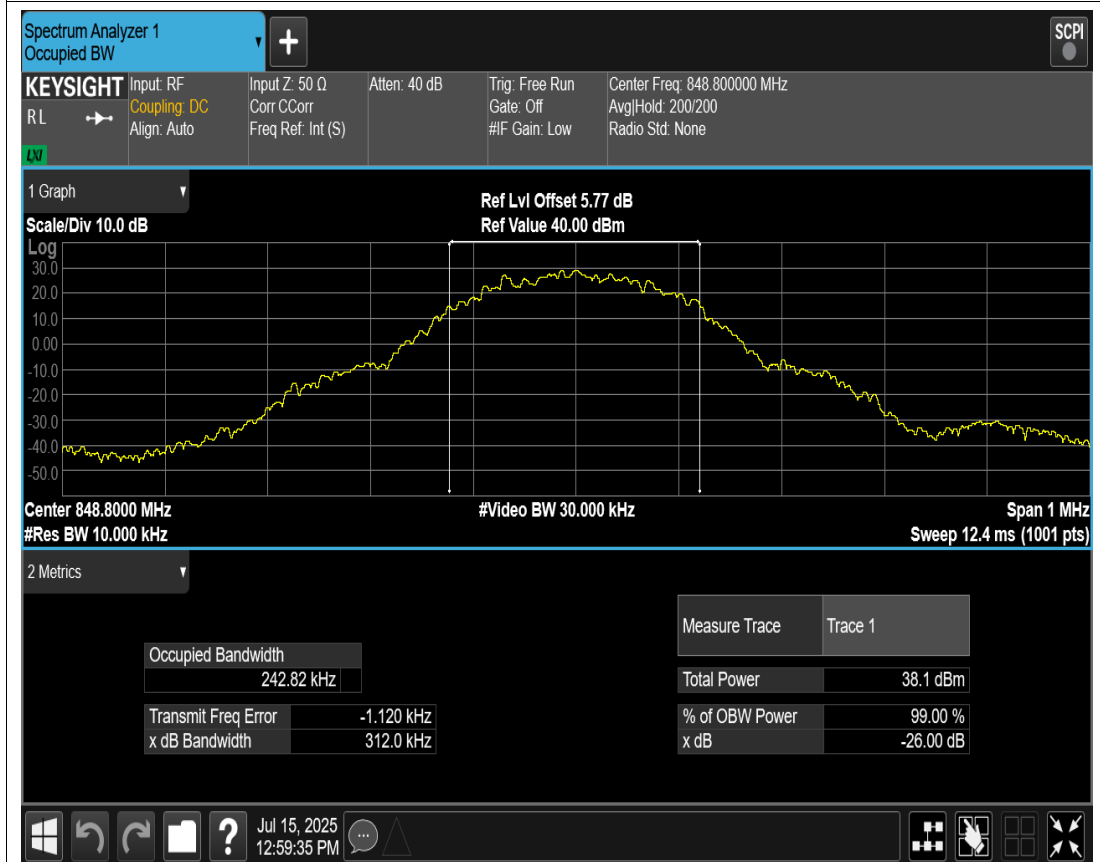
EGPRS850 Channel=251



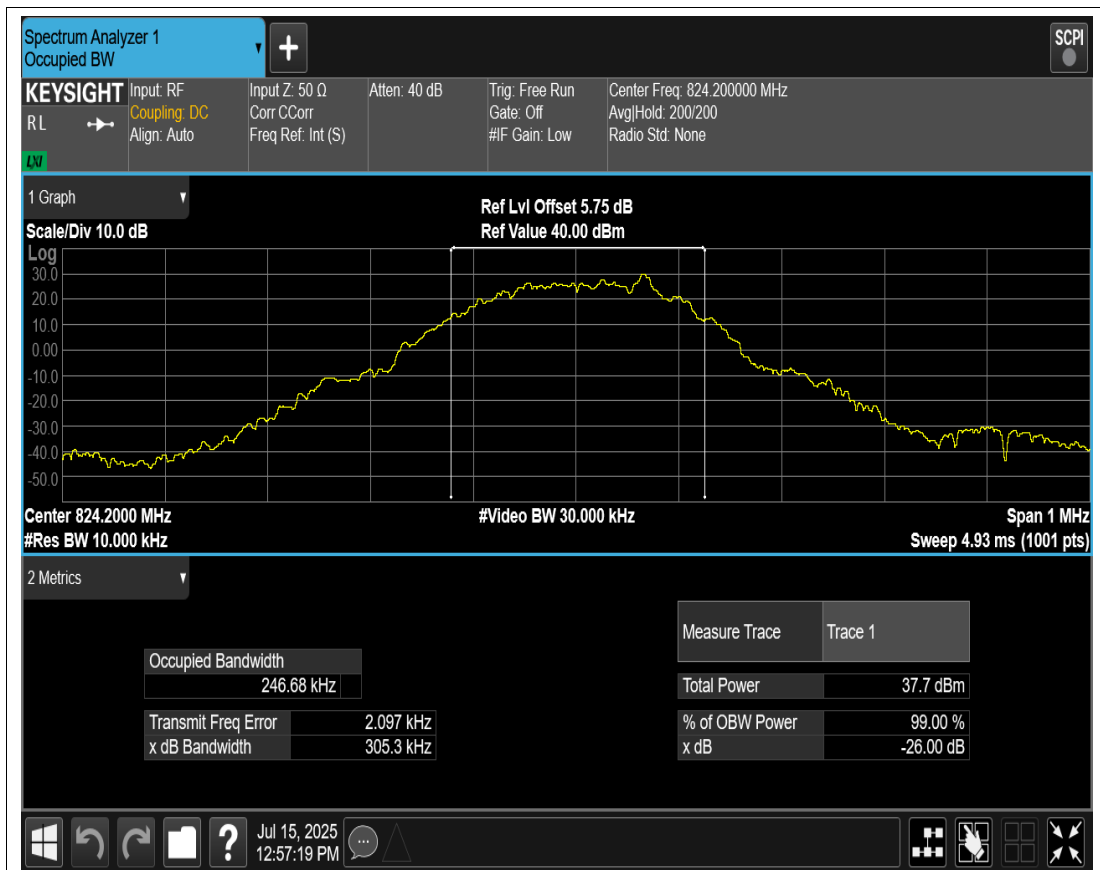
GPRS850 Channel=128



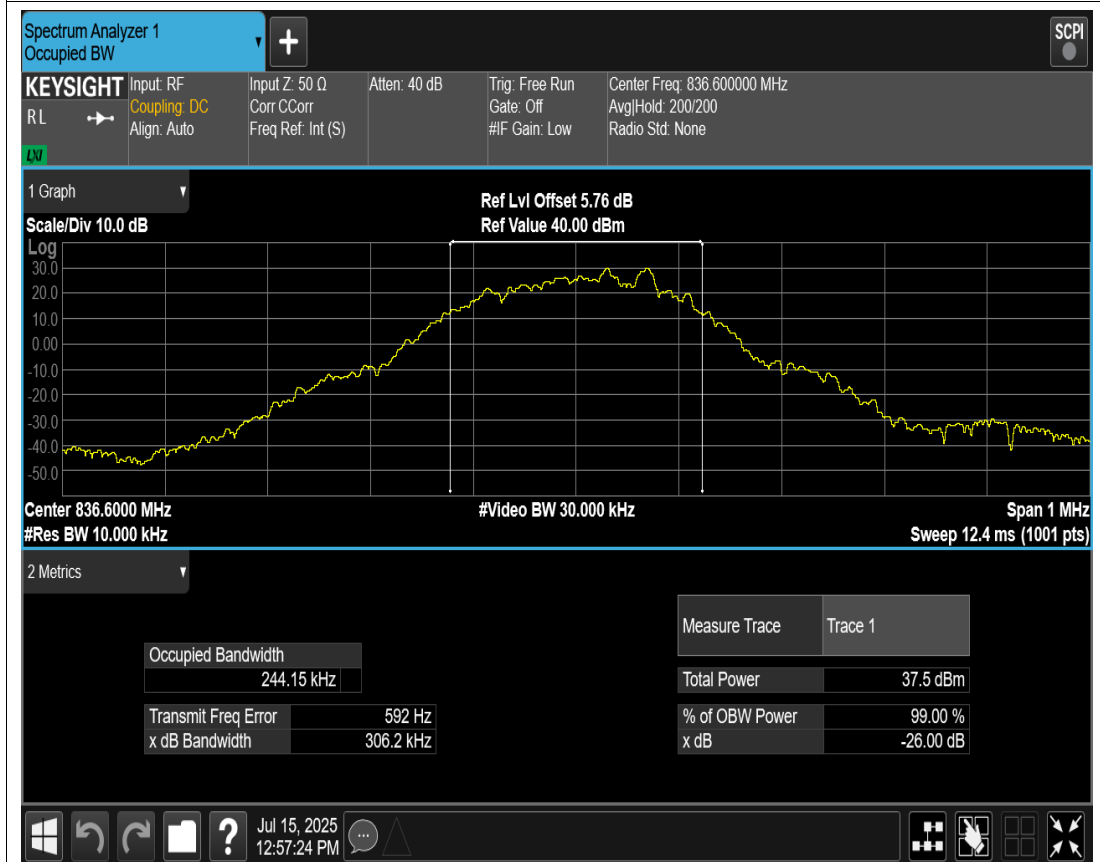
GPRS850 Channel=190



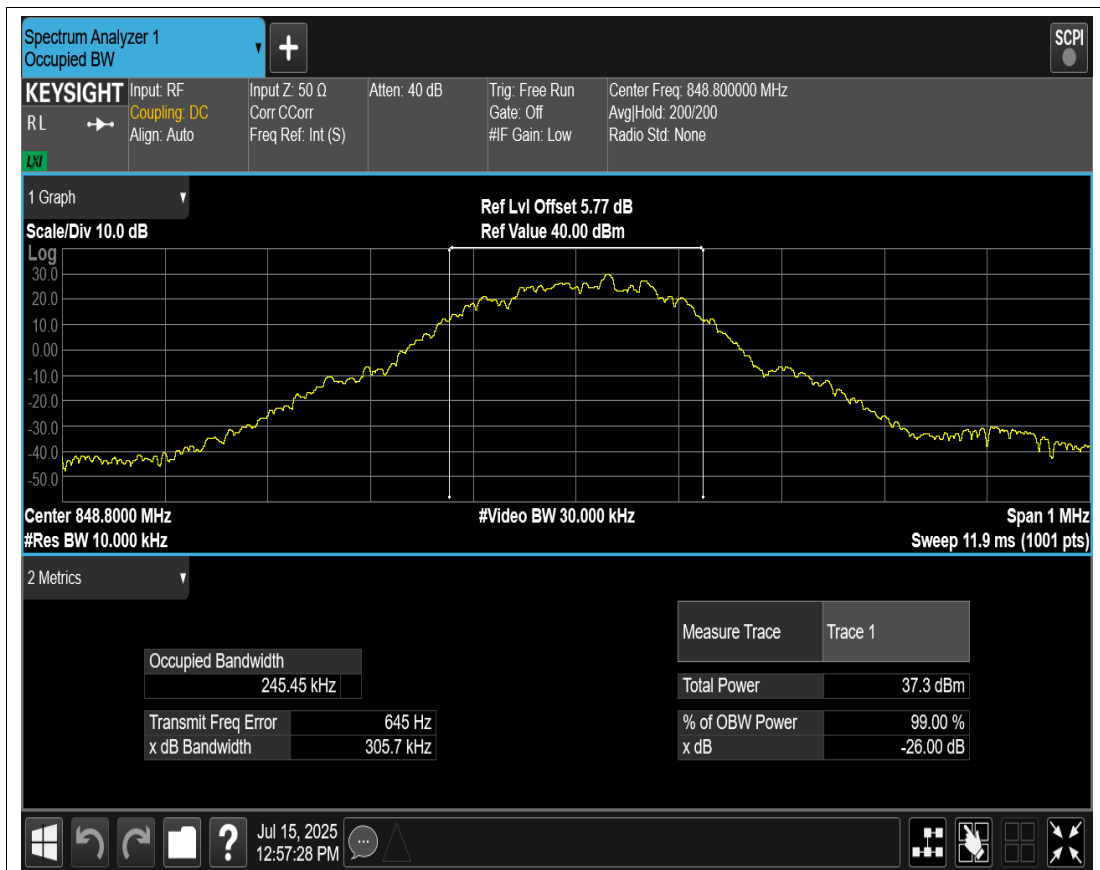
GPRS850 Channel=251



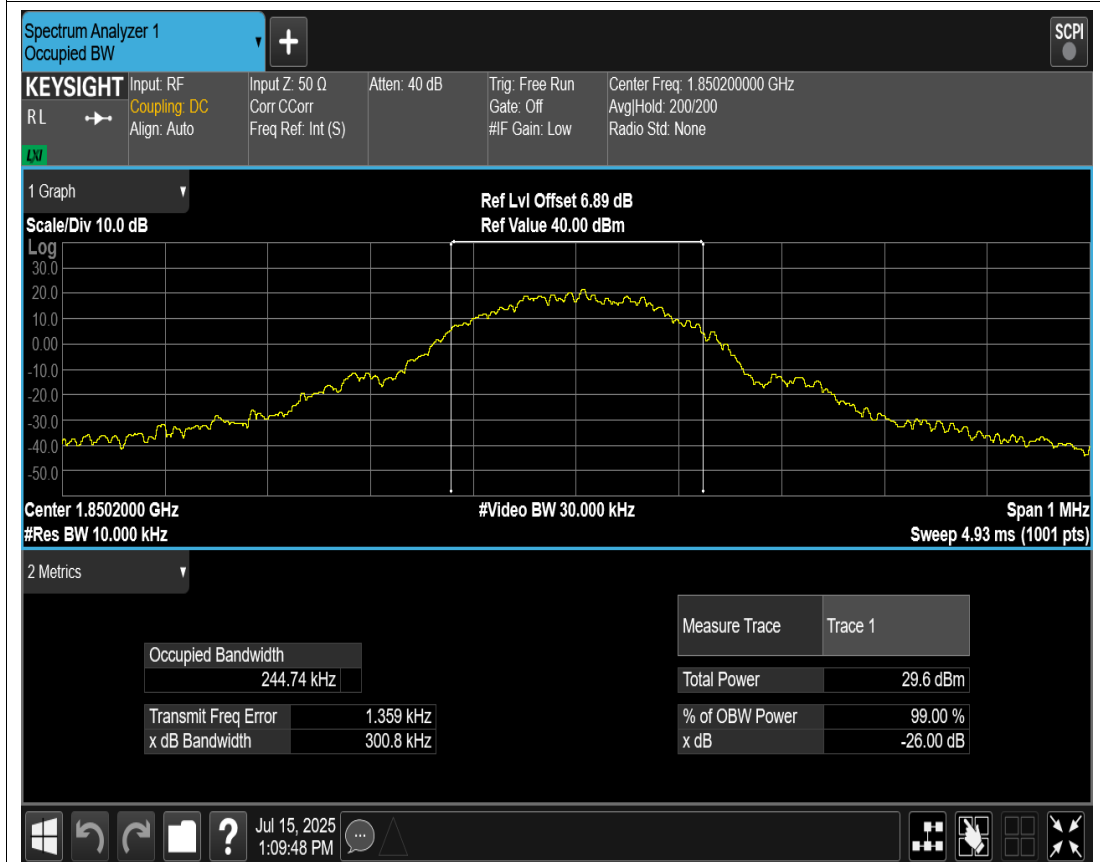
GSM850 Channel=128



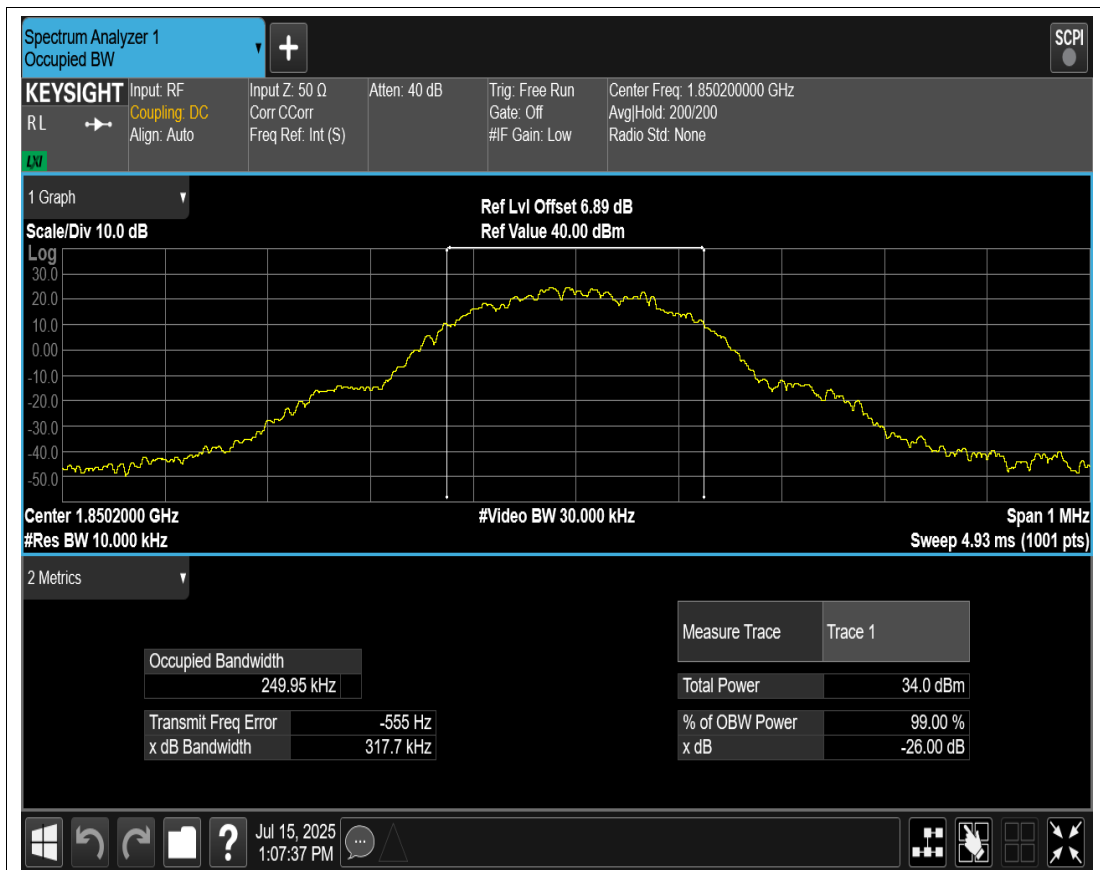
GSM850 Channel=190



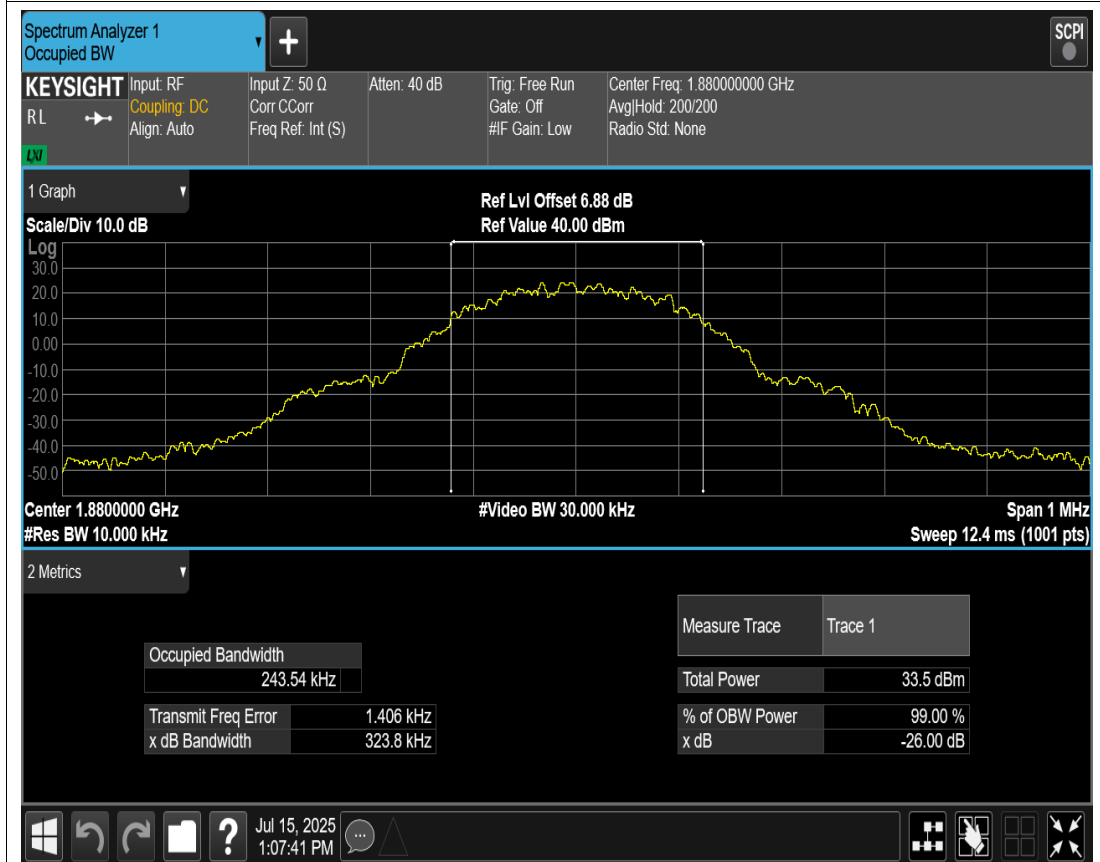
GSM850 Channel=251



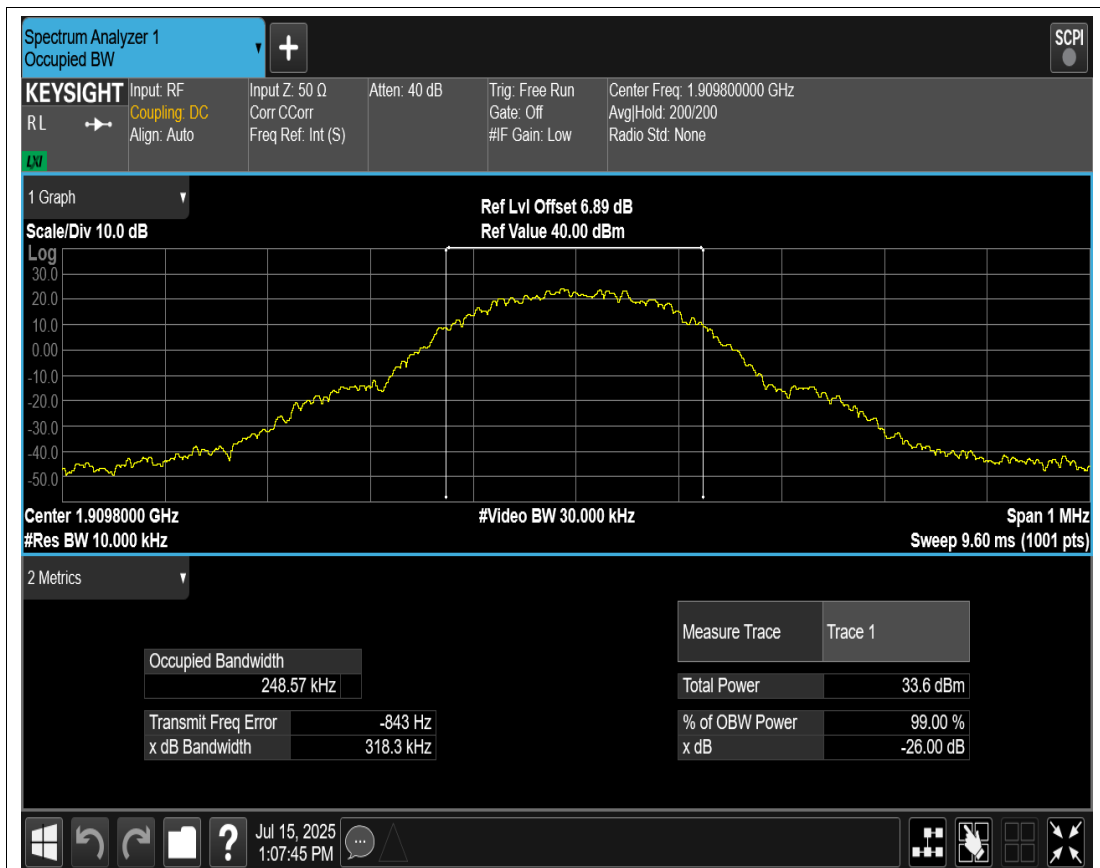
EGPRS1900 Channel=512



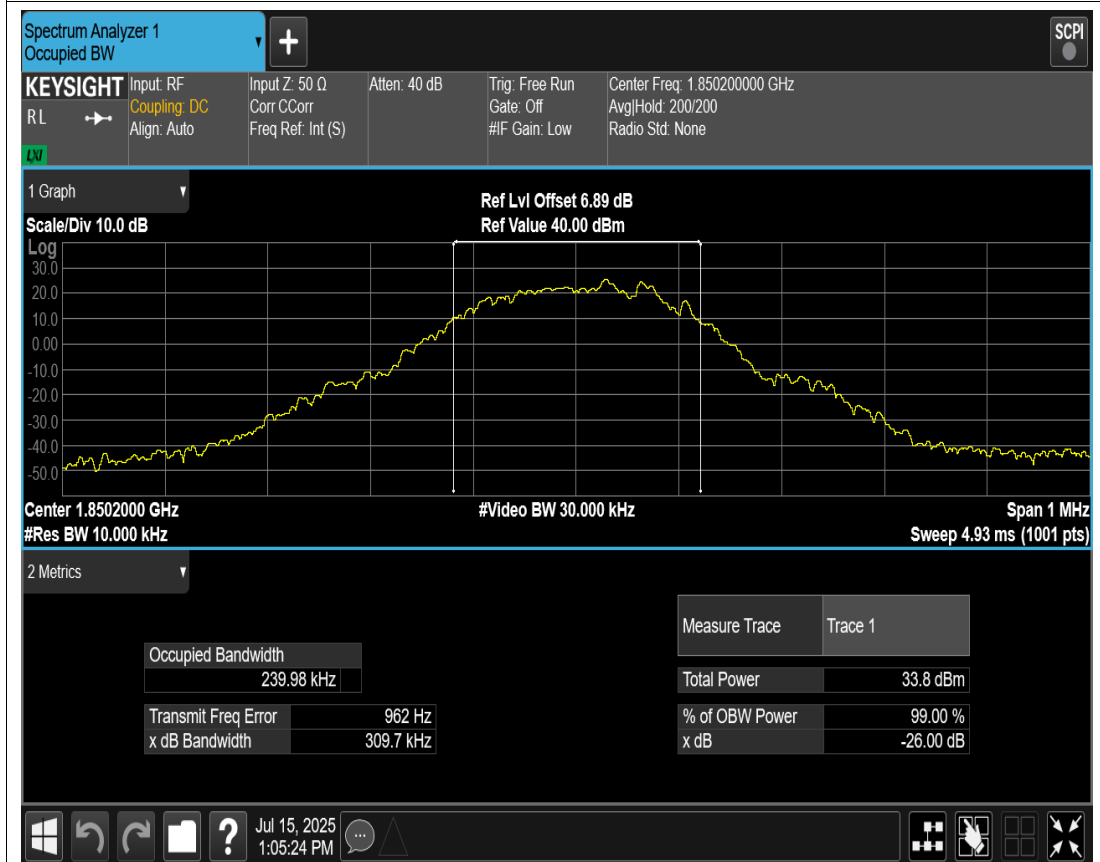
GPRS1900 Channel=512



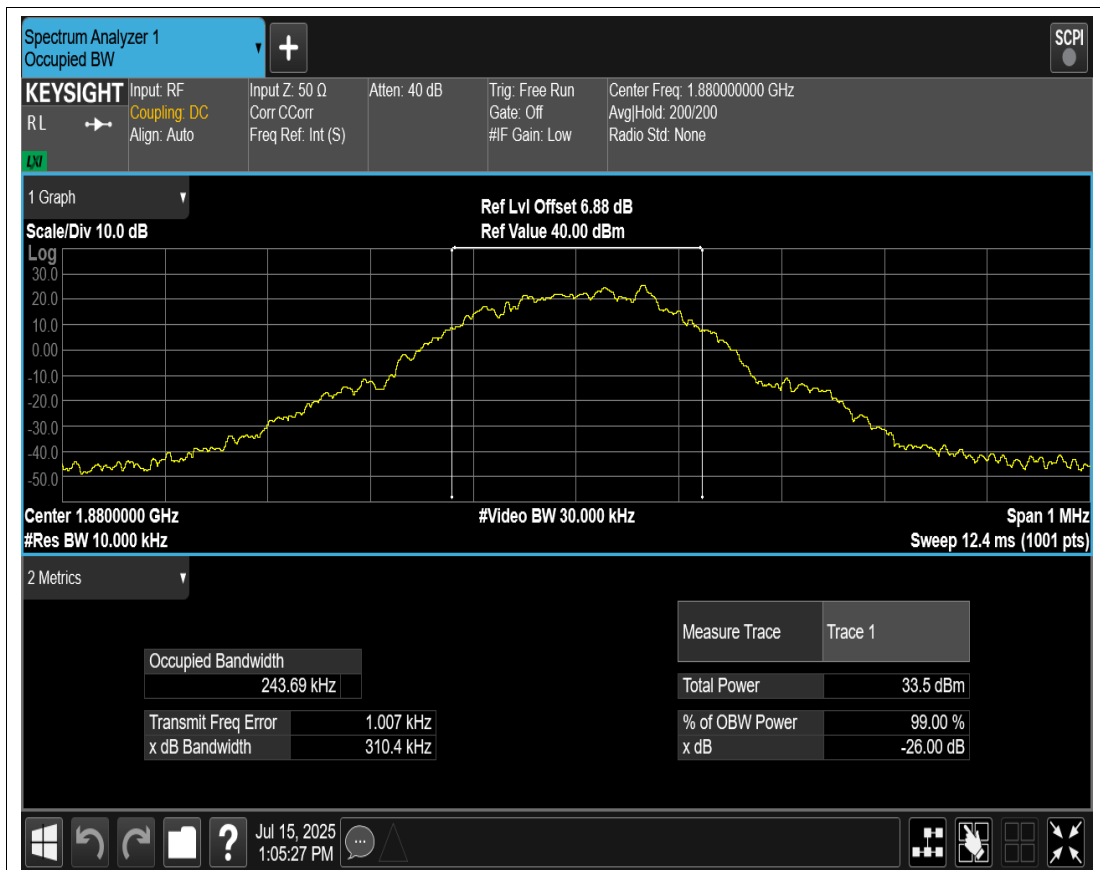
GPRS1900 Channel=661



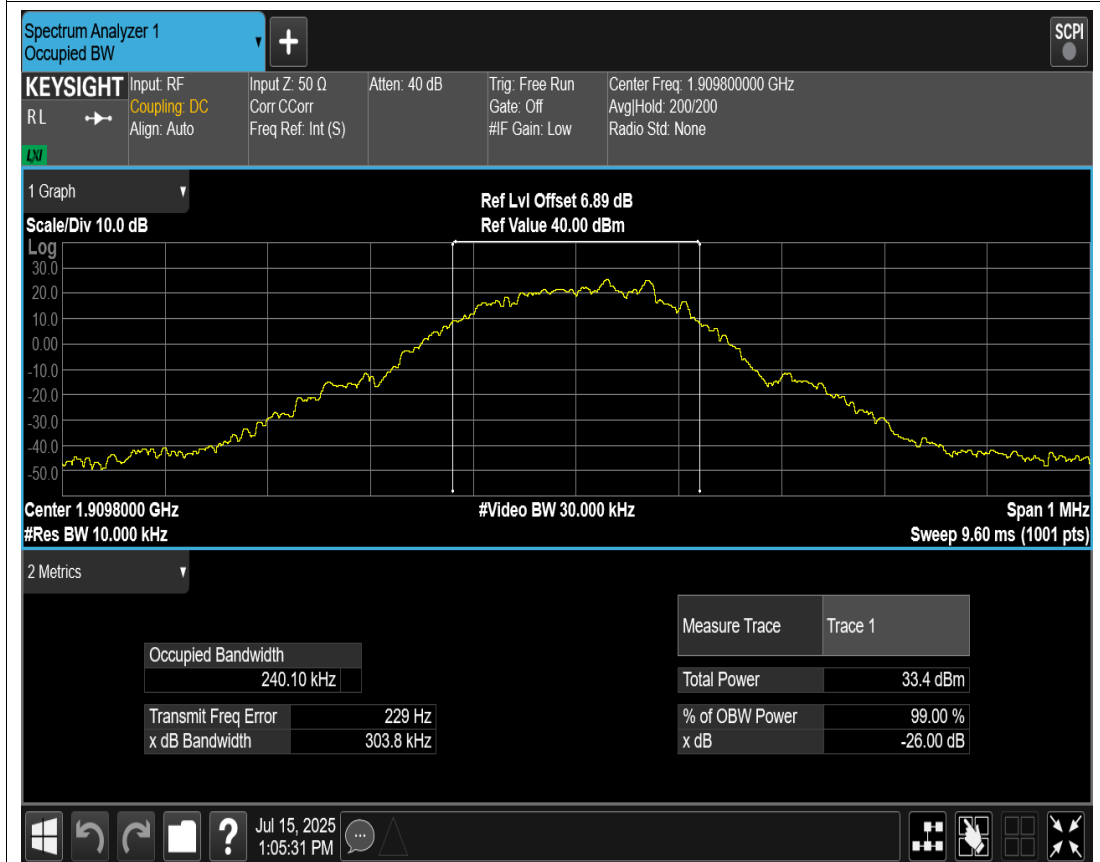
GPRS1900 Channel=810



GSM1900 Channel=512



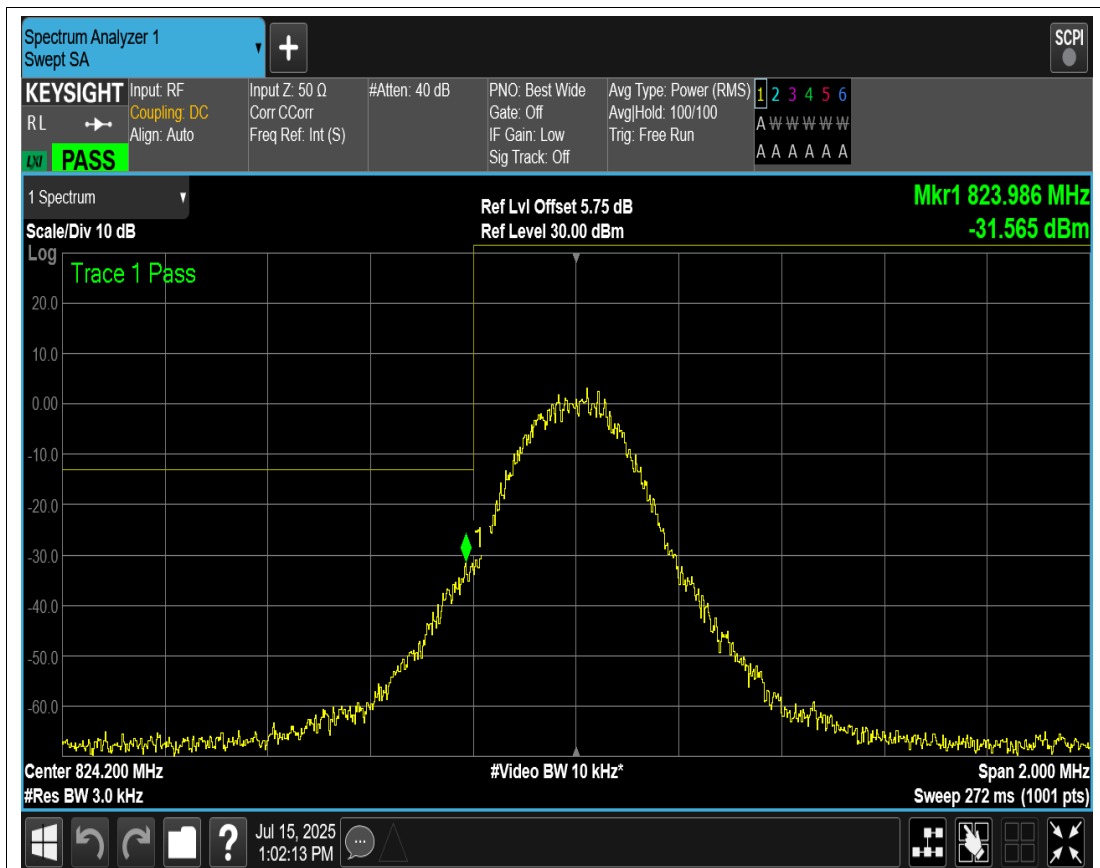
GSM1900 Channel=661



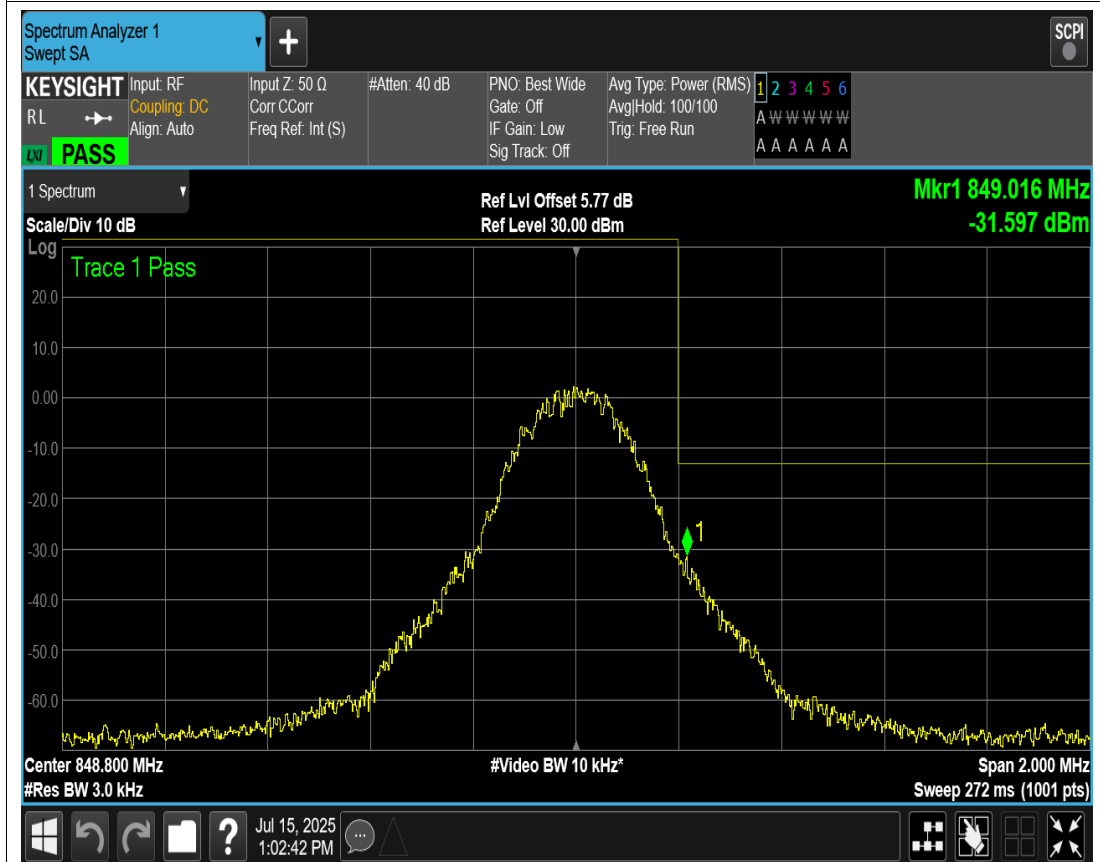
GSM1900 Channel=810

Band edge

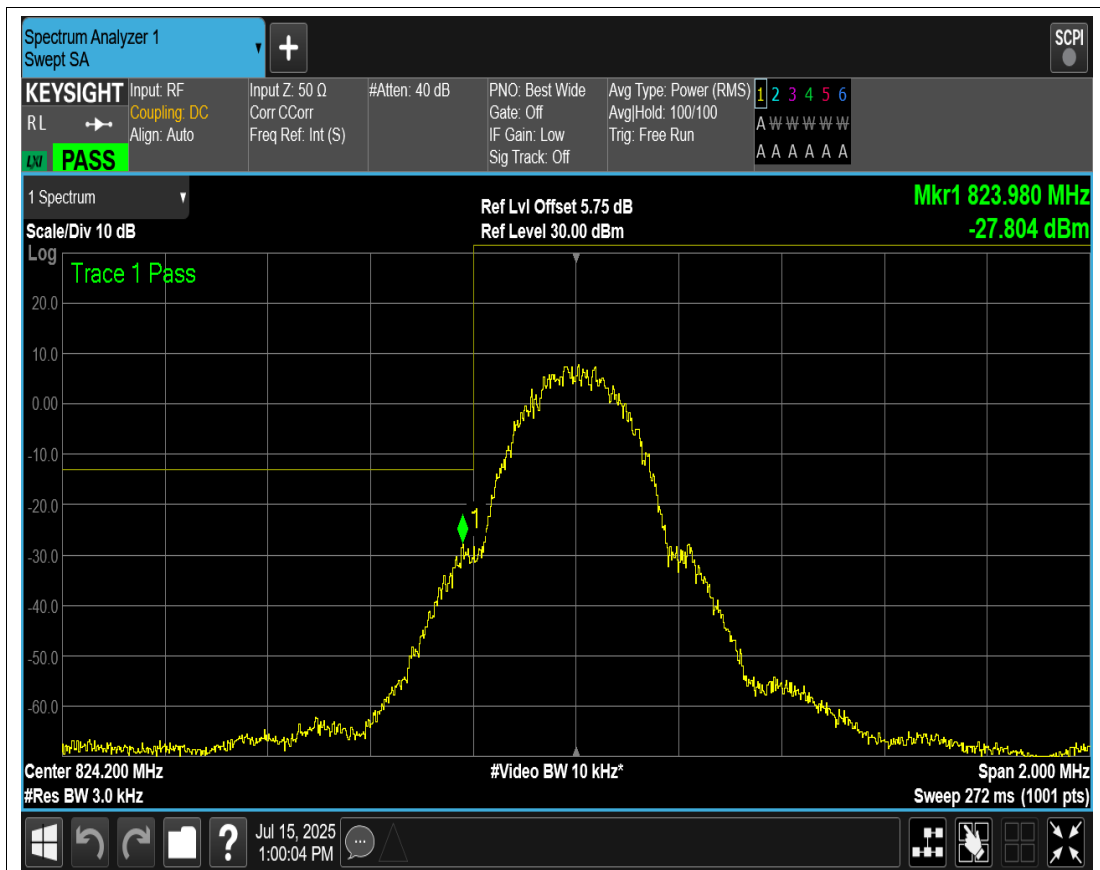
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.99	-31.56	-13	PASS
EGPRS850	251	848.8	849.02	-31.59	-13	PASS
GPRS850	128	824.2	823.98	-27.80	-13	PASS
GPRS850	251	848.8	849.02	-27.09	-13	PASS
GSM850	128	824.2	823.99	-25.79	-13	PASS
GSM850	251	848.8	849.02	-25.75	-13	PASS
EGPRS1900	512	1850.2	1849.99	-33.47	-13	PASS
EGPRS1900	810	1909.8	1910.01	-34.42	-13	PASS
GPRS1900	512	1850.2	1849.98	-30.95	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.75	-13	PASS
GSM1900	512	1850.2	1850.00	-29.62	-13	PASS
GSM1900	810	1909.8	1910.02	-30.84	-13	PASS



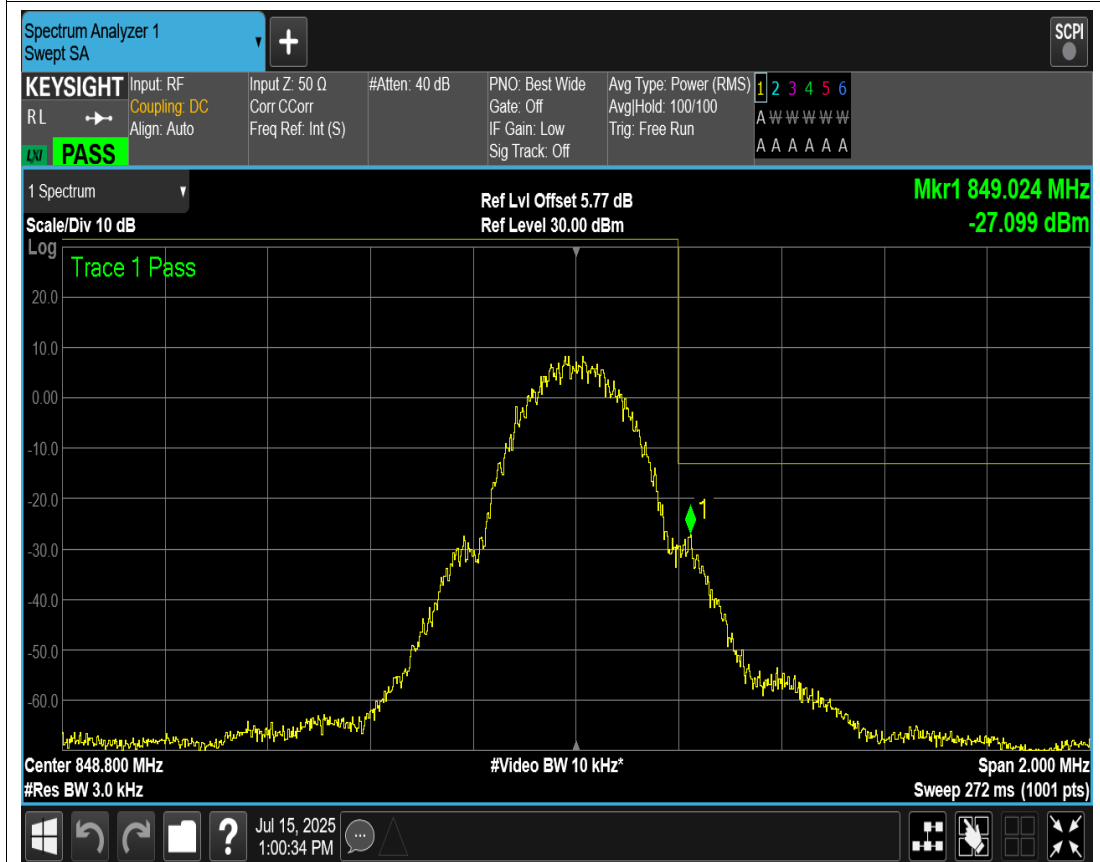
EGPRS850 Channel=128



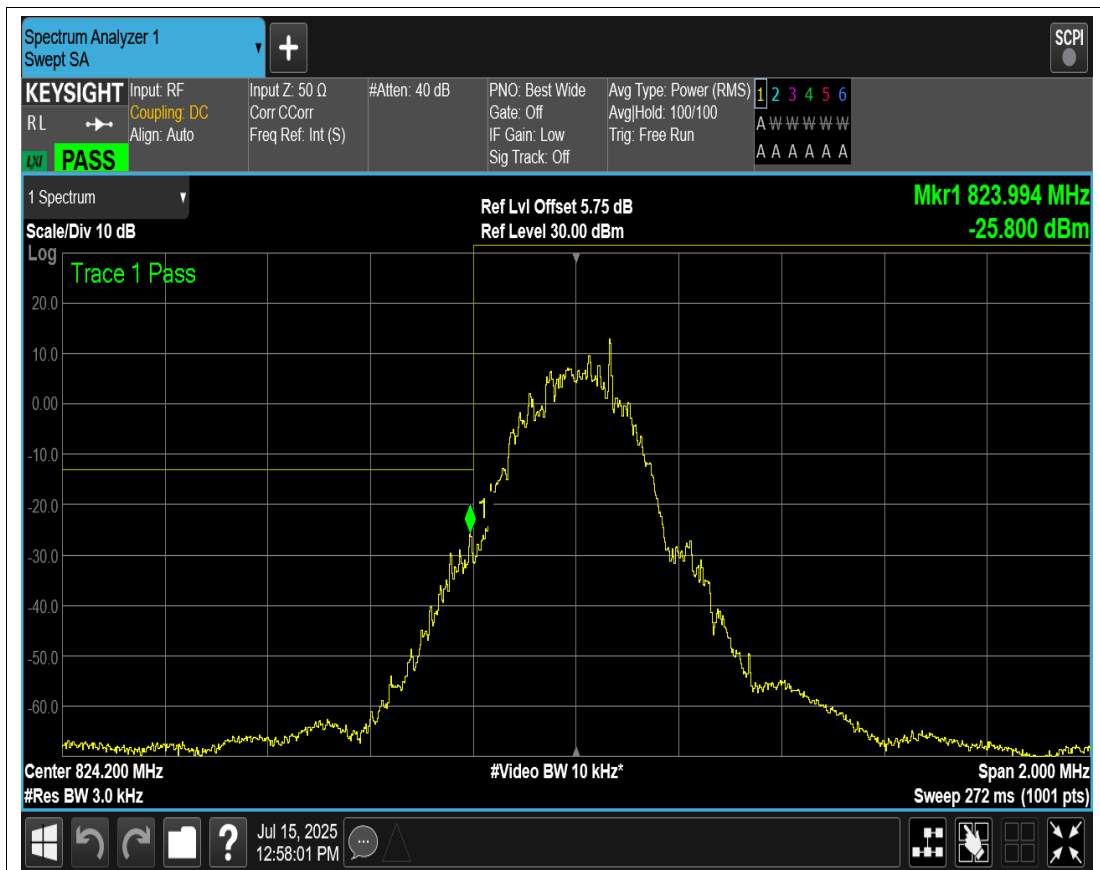
EGPRS850 Channel=251



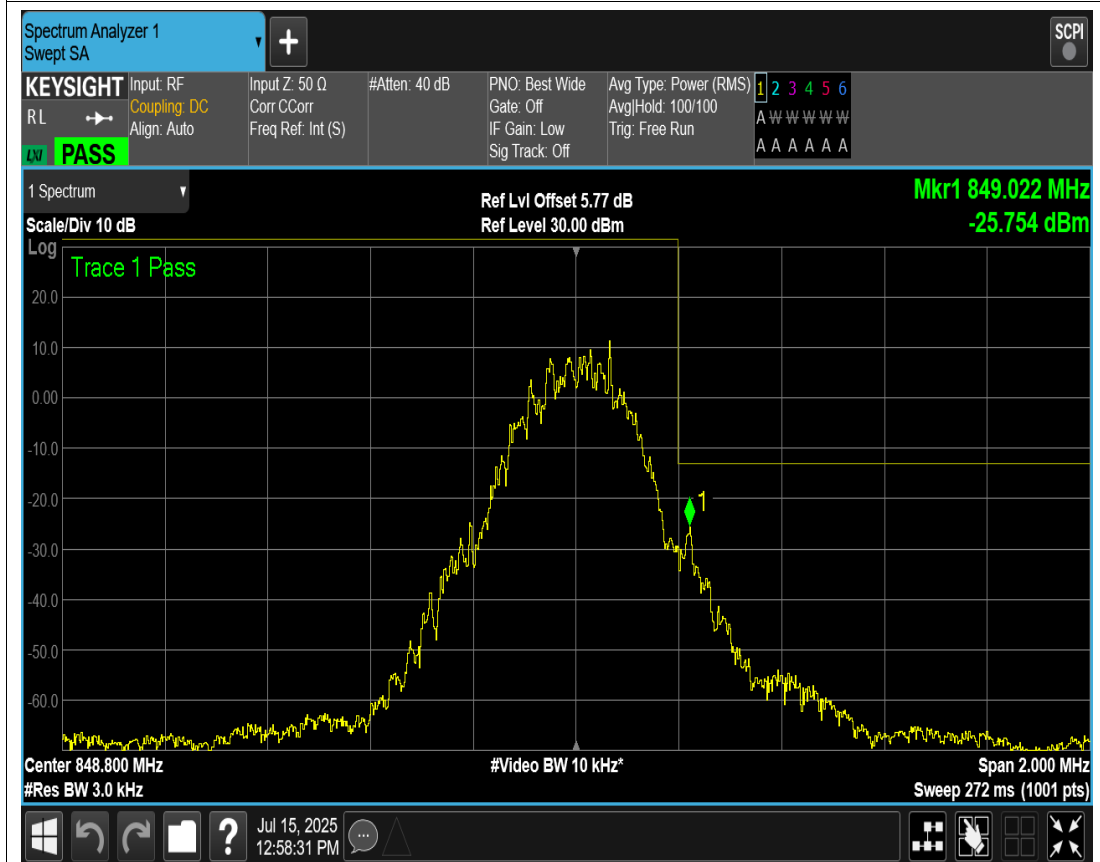
GPRS850 Channel=128



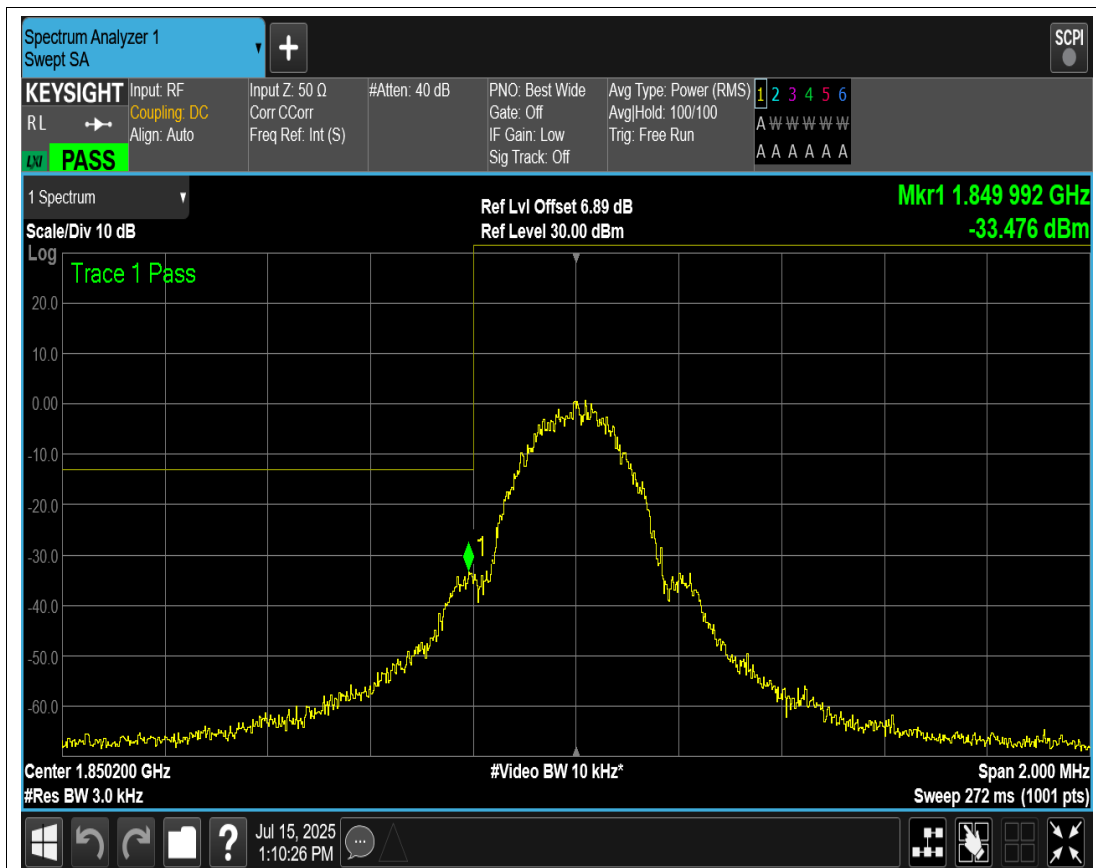
GPRS850 Channel=251



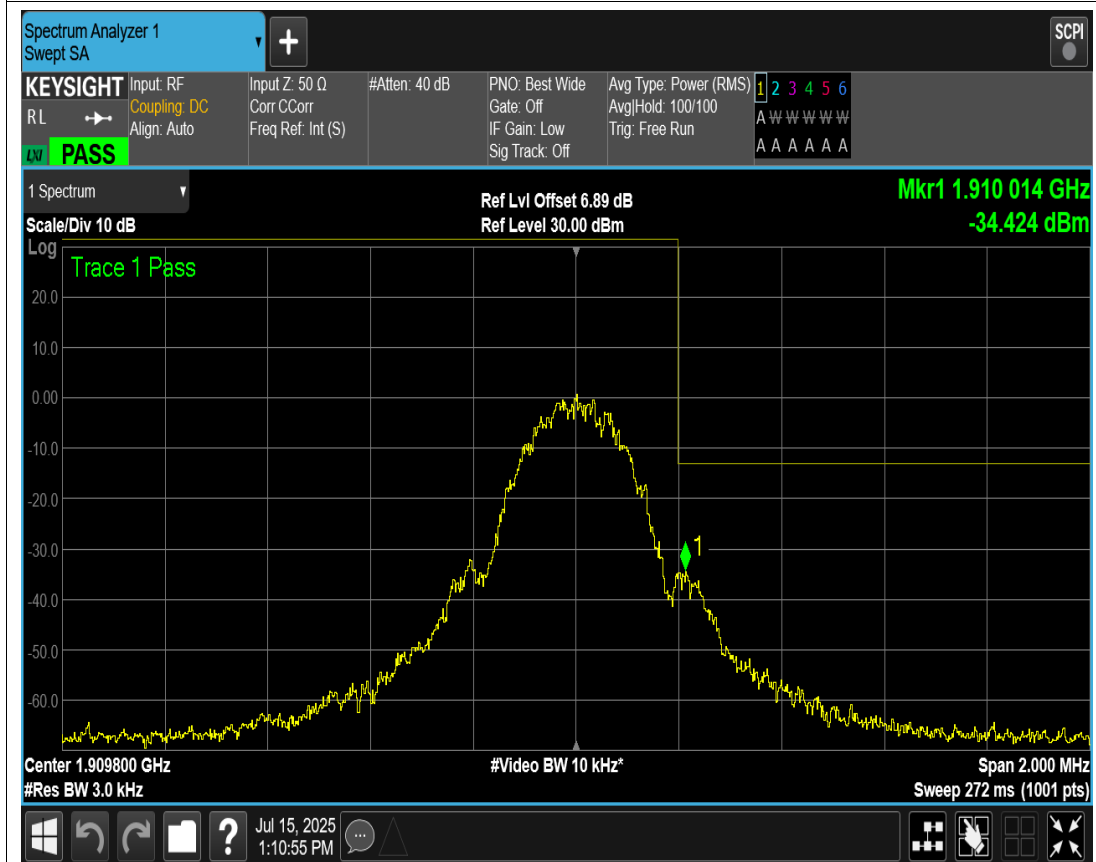
GSM850 Channel=128



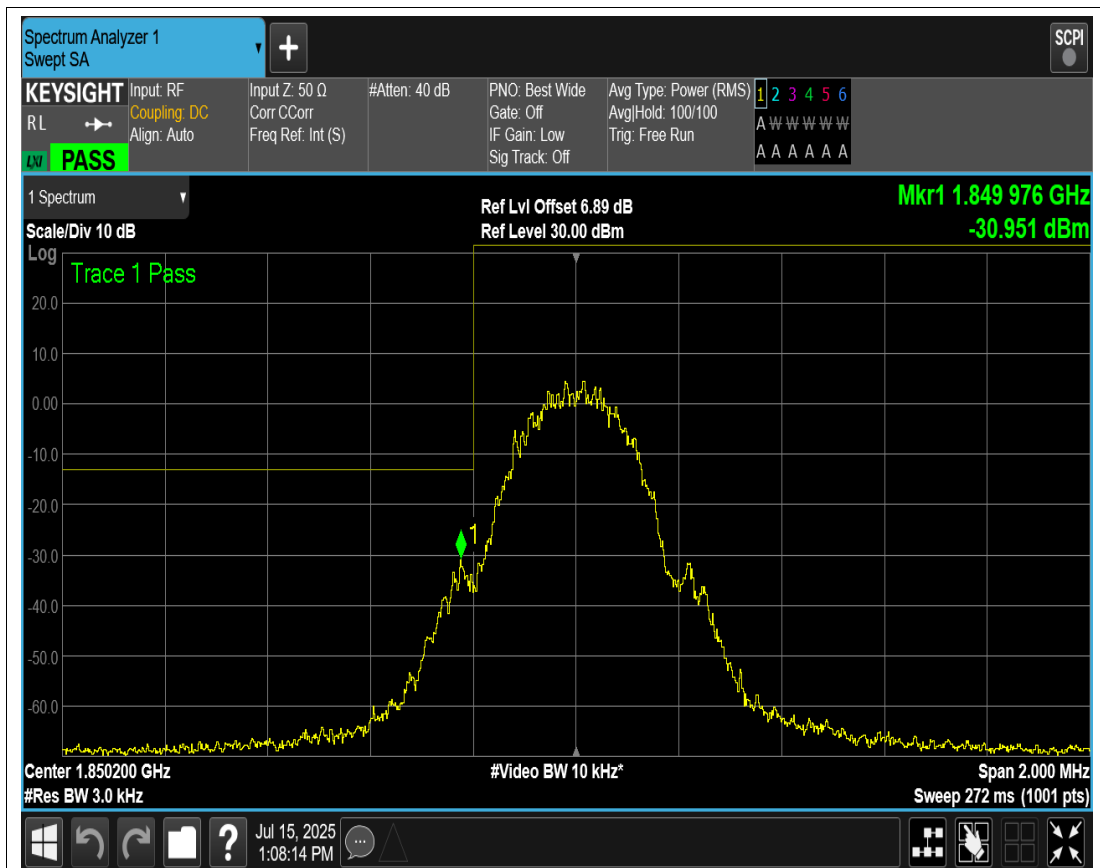
GSM850 Channel=251



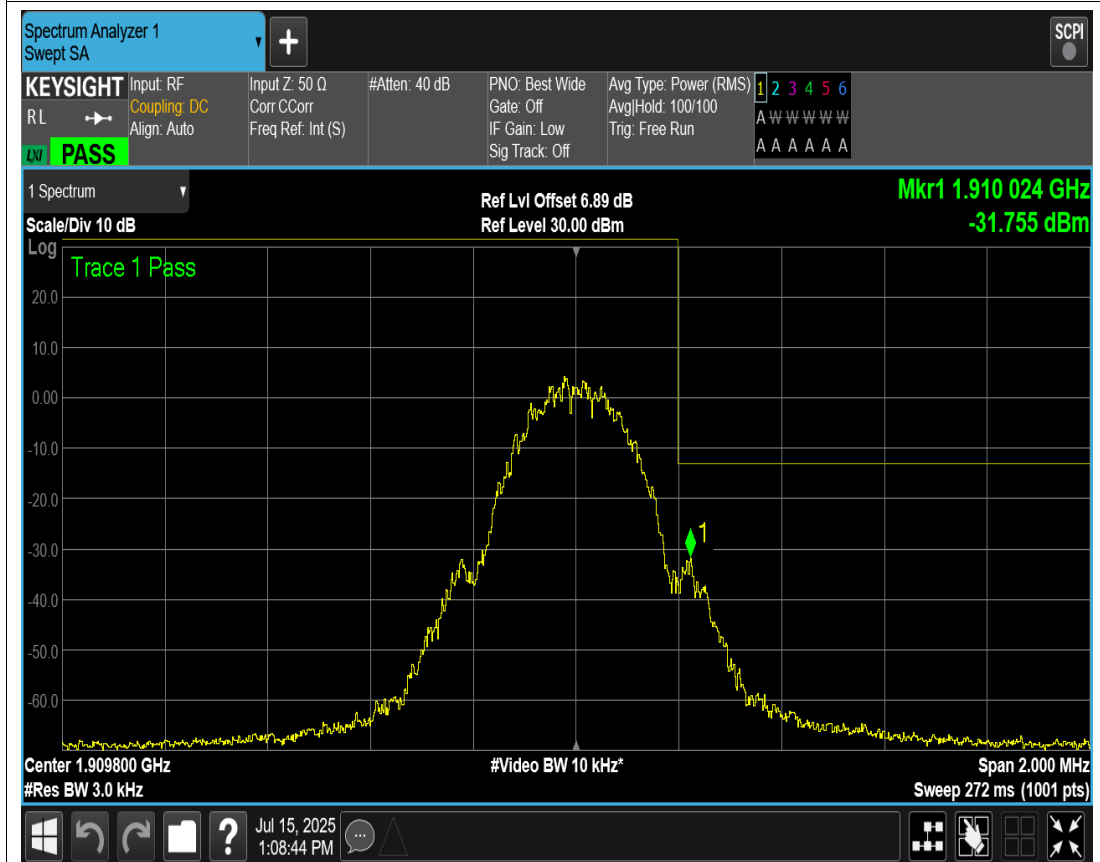
EGPRS1900 Channel=512



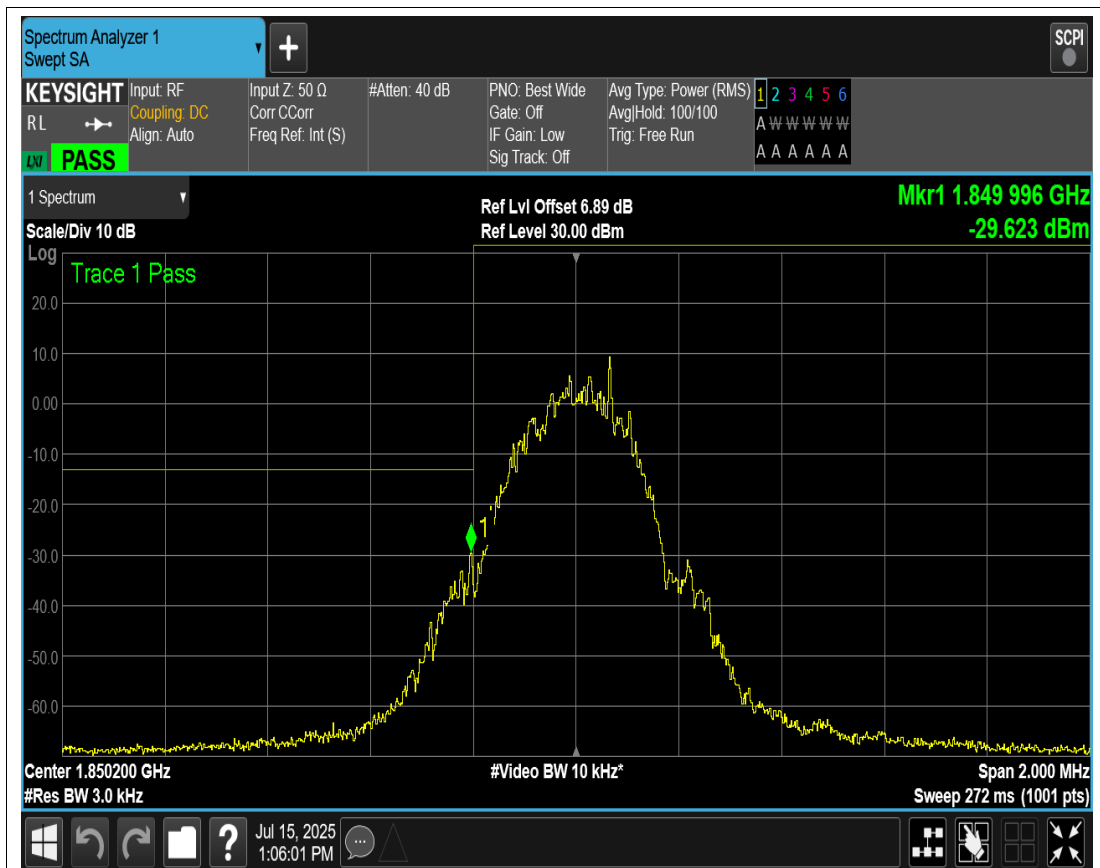
EGPRS1900 Channel=810



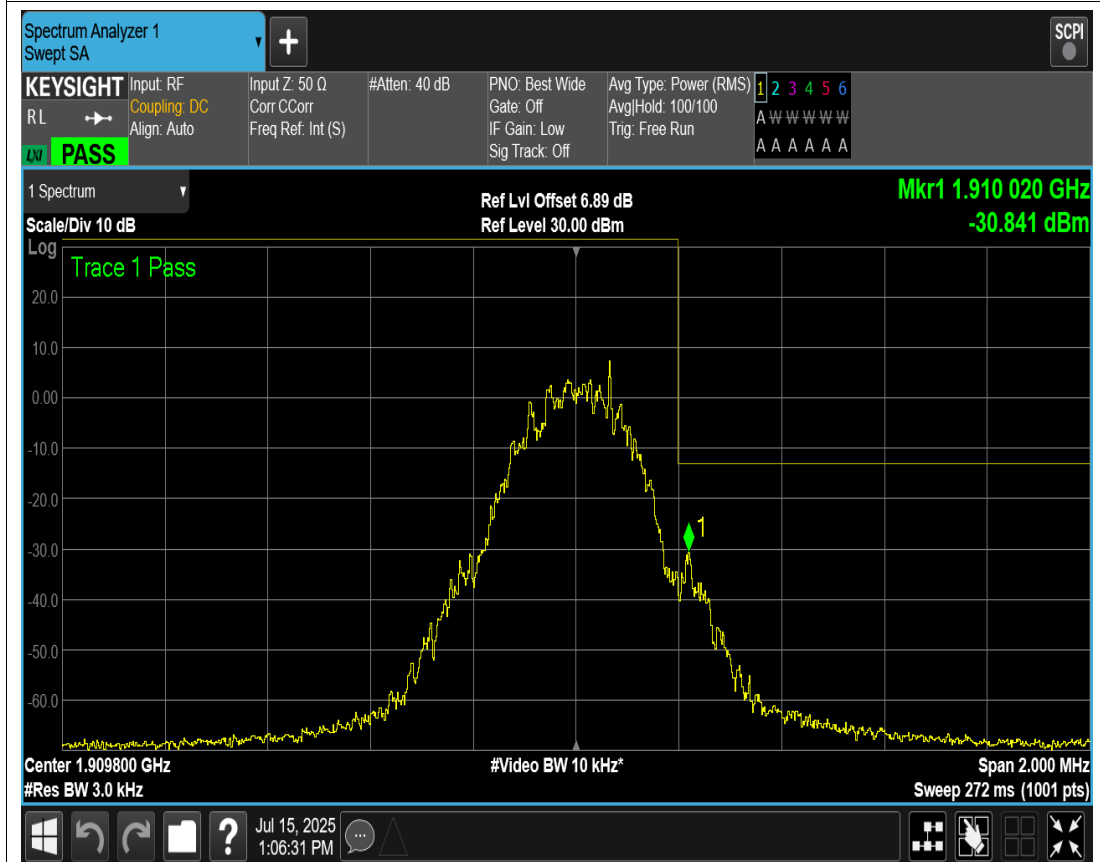
GPRS1900 Channel=512



GPRS1900 Channel=810



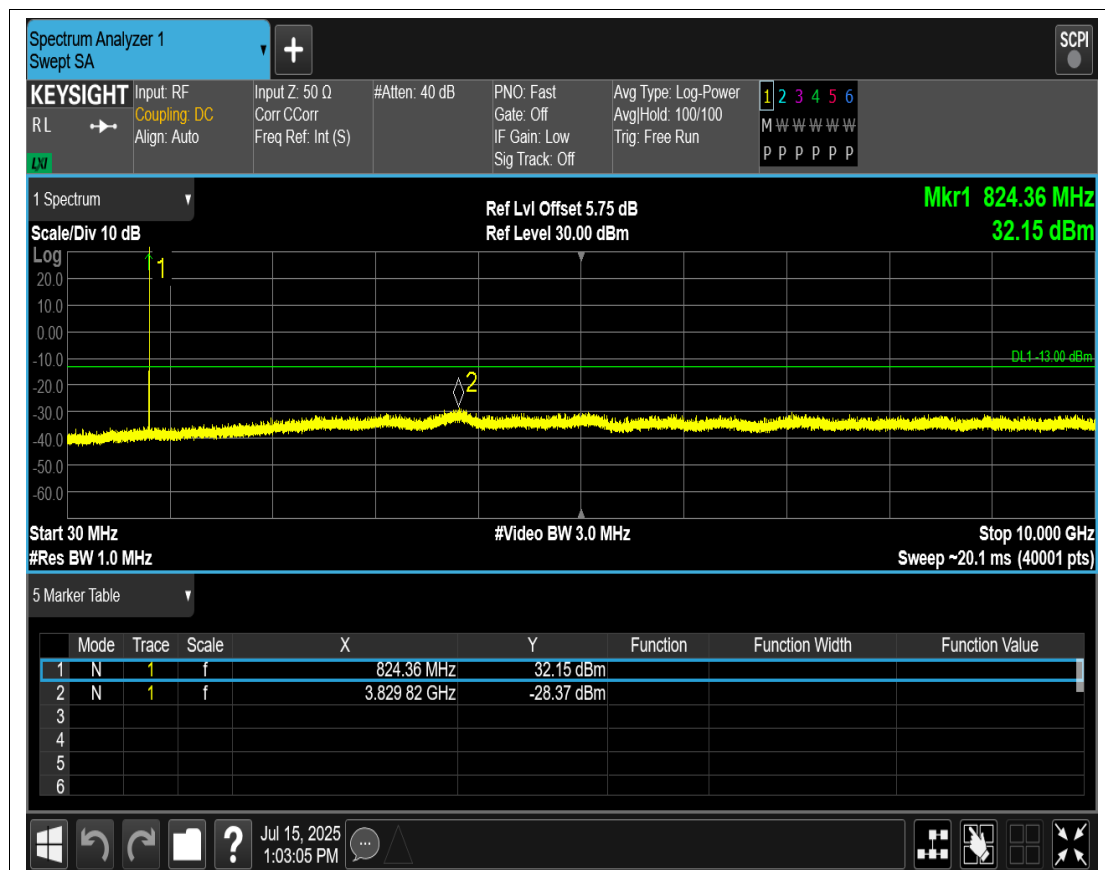
GSM1900 Channel=512



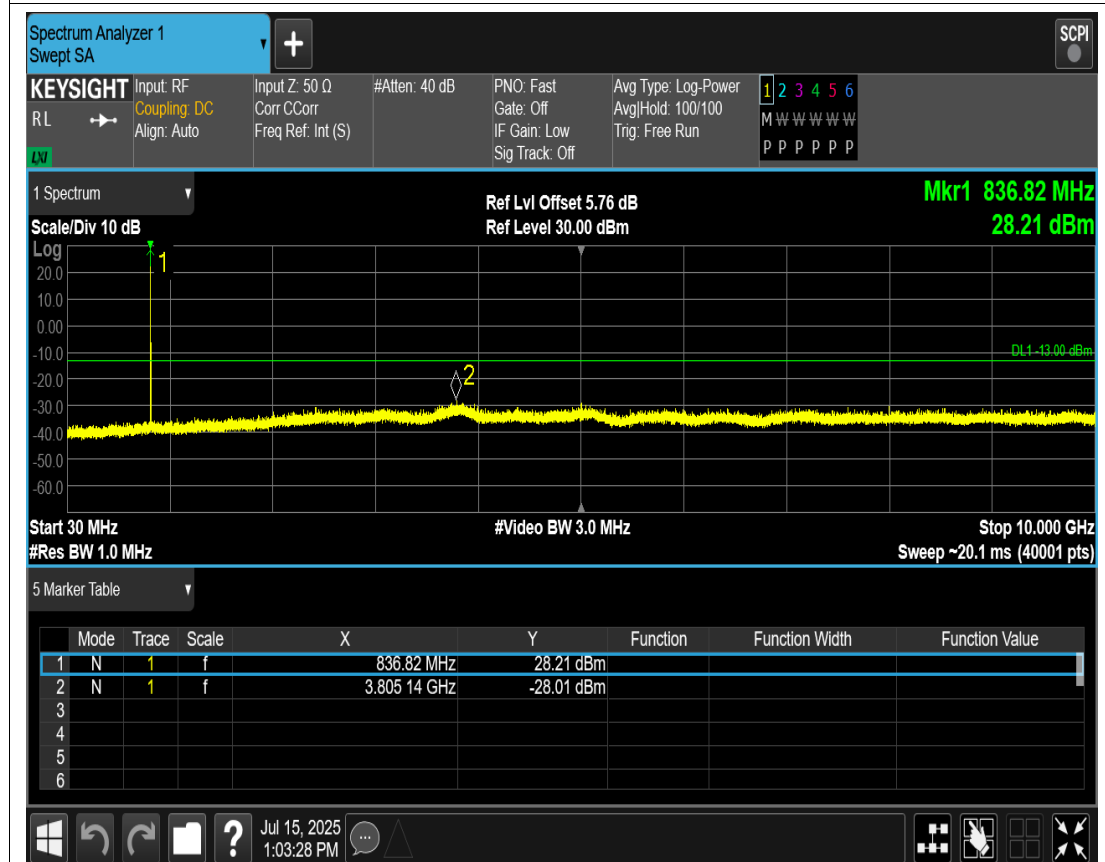
GSM1900 Channel=810

Out-of-band emissions

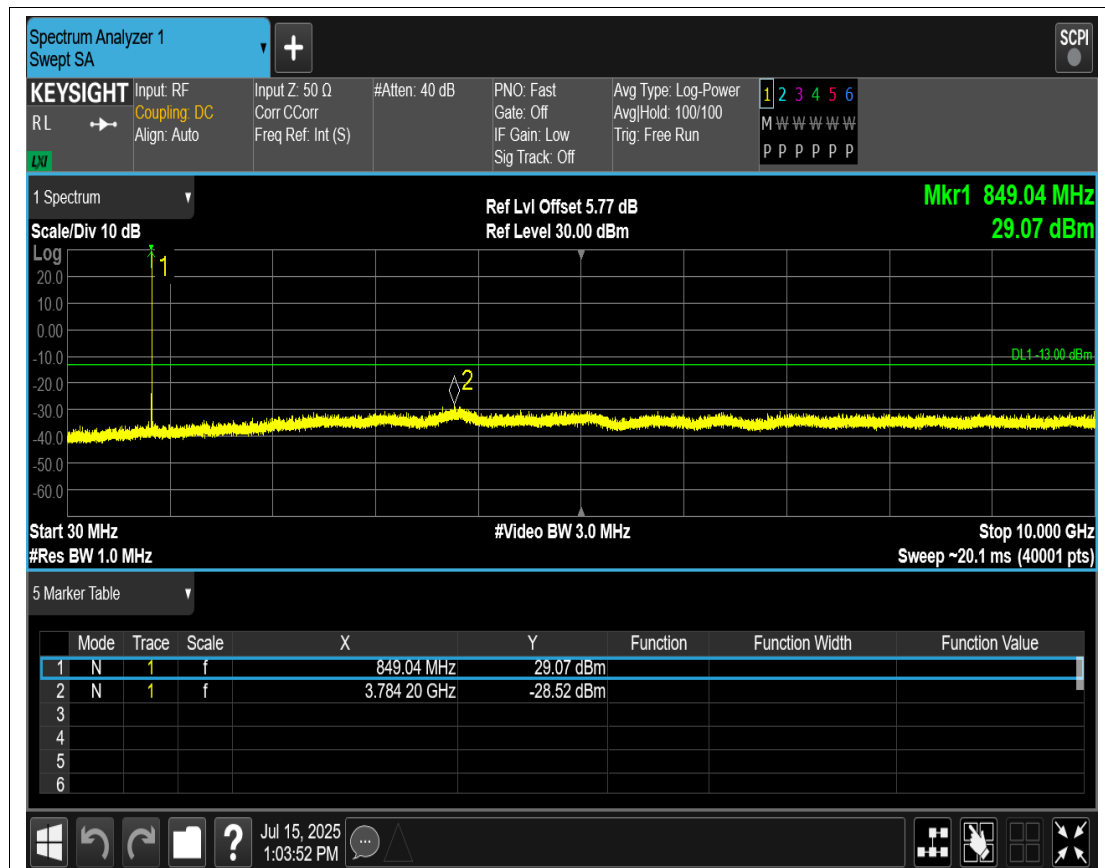
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3829.82	-28.37	-13	PASS
EGPRS850	190	836.6	3805.14	-28.00	-13	PASS
EGPRS850	251	848.8	3784.20	-28.51	-13	PASS
GPRS850	128	824.2	5037.93	-29.27	-13	PASS
GPRS850	190	836.6	3873.19	-29.24	-13	PASS
GPRS850	251	848.8	3859.23	-29.30	-13	PASS
GSM850	128	824.2	3809.88	-29.01	-13	PASS
GSM850	190	836.6	3865.21	-29.70	-13	PASS
GSM850	251	848.8	3804.39	-29.13	-13	PASS
EGPRS1900	512	1850.2	1476.33	-27.66	-13	PASS
EGPRS1900	661	1880	386.96	-28.02	-13	PASS
EGPRS1900	810	1909.8	1507.78	-28.01	-13	PASS
GPRS1900	512	1850.2	3824.80	-28.28	-13	PASS
GPRS1900	661	1880	3798.84	-28.51	-13	PASS
GPRS1900	810	1909.8	3798.34	-27.87	-13	PASS
GSM1900	512	1850.2	19083.88	-28.08	-13	PASS
GSM1900	661	1880	18792.81	-27.73	-13	PASS
GSM1900	810	1909.8	3787.85	-28.15	-13	PASS



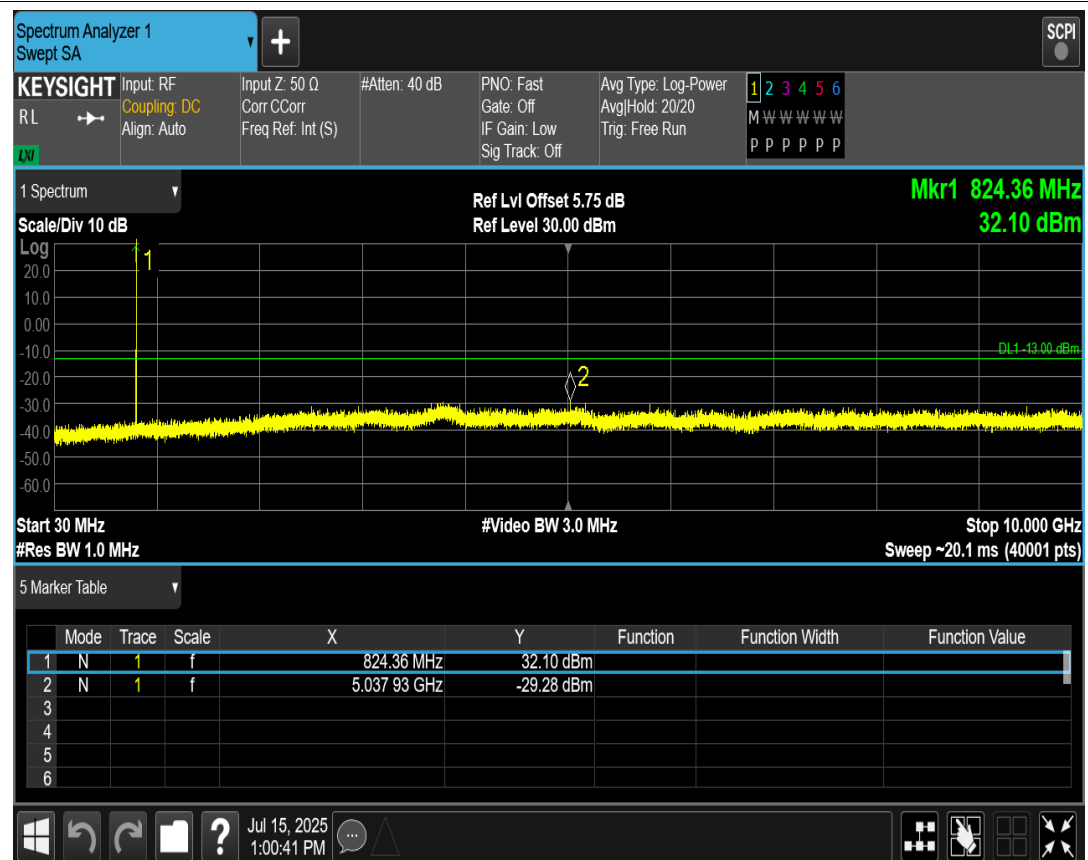
EGPRS850 Channel=128



EGPRS850 Channel=190



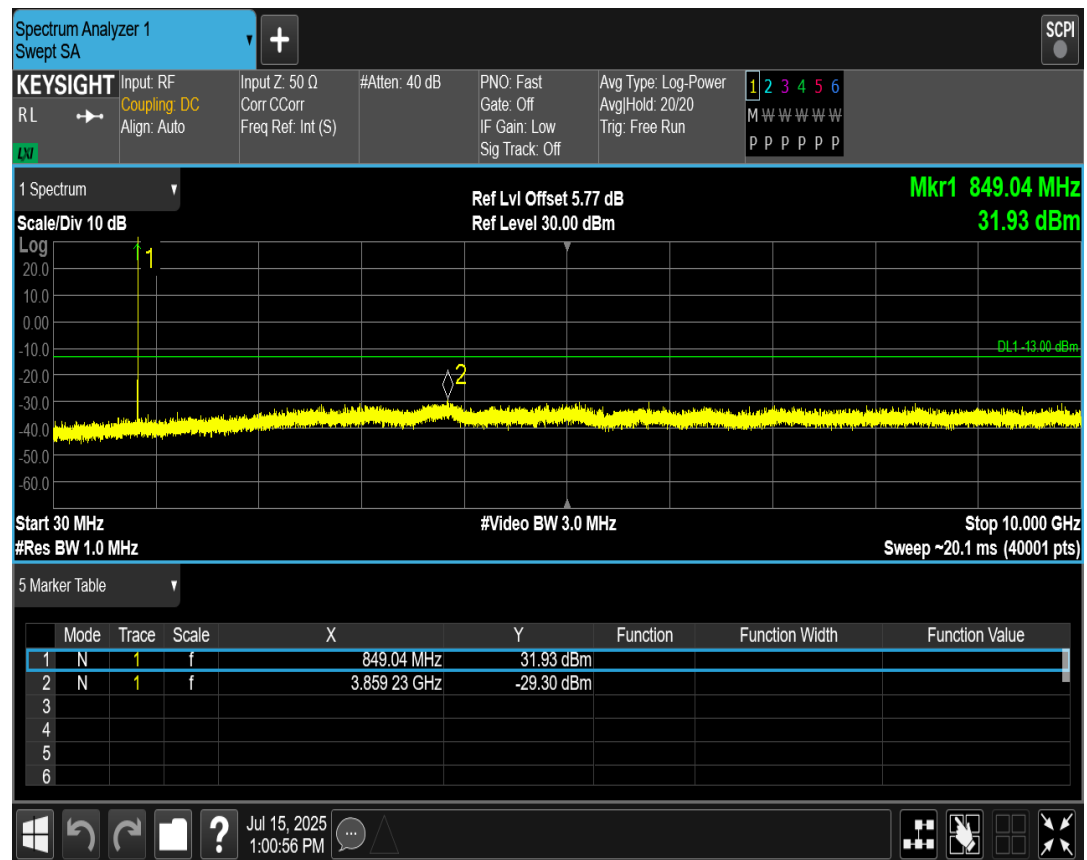
EGPRS850 Channel=251



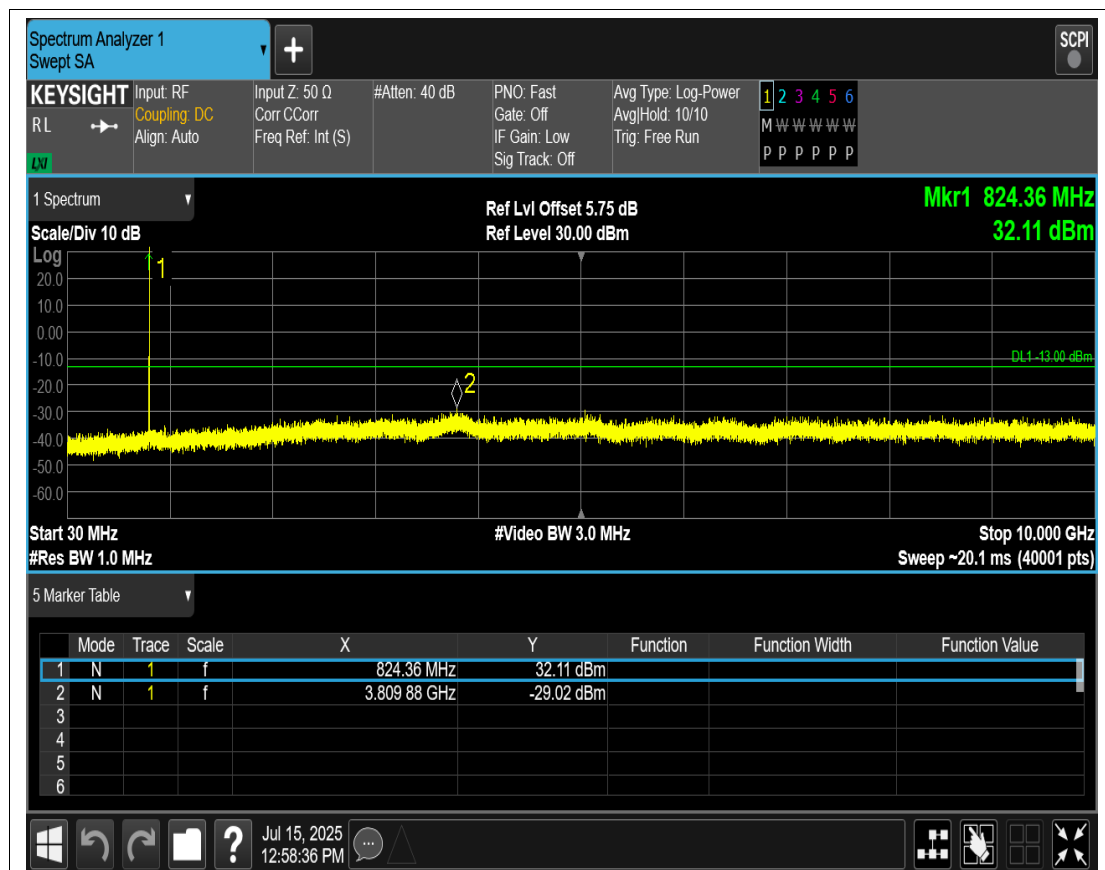
GPRS850 Channel=128



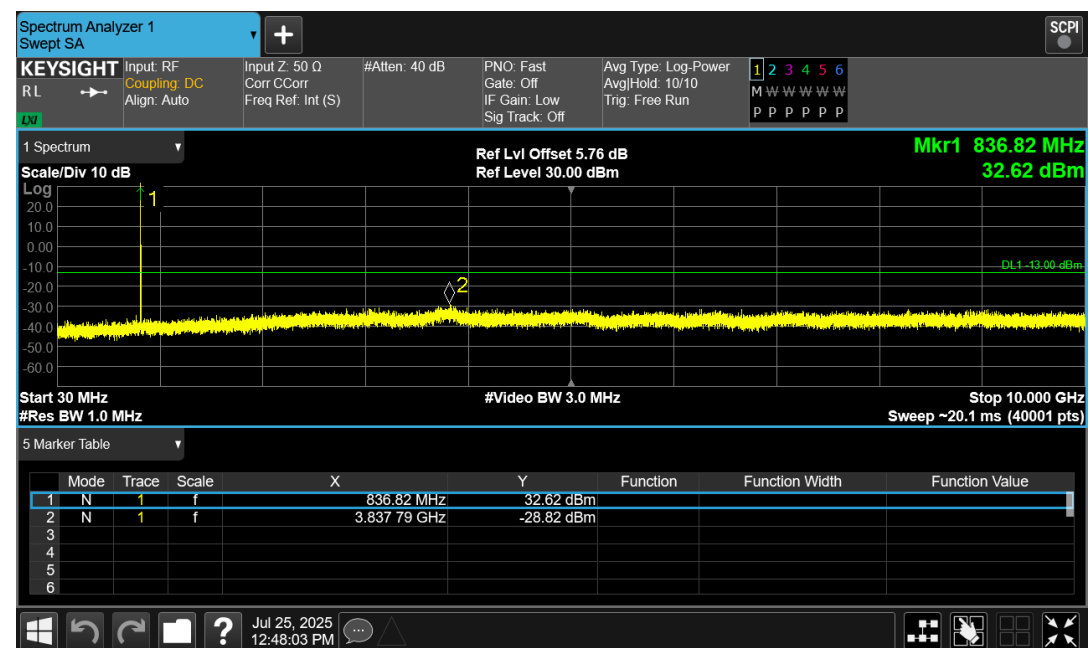
GPRS850 Channel=190



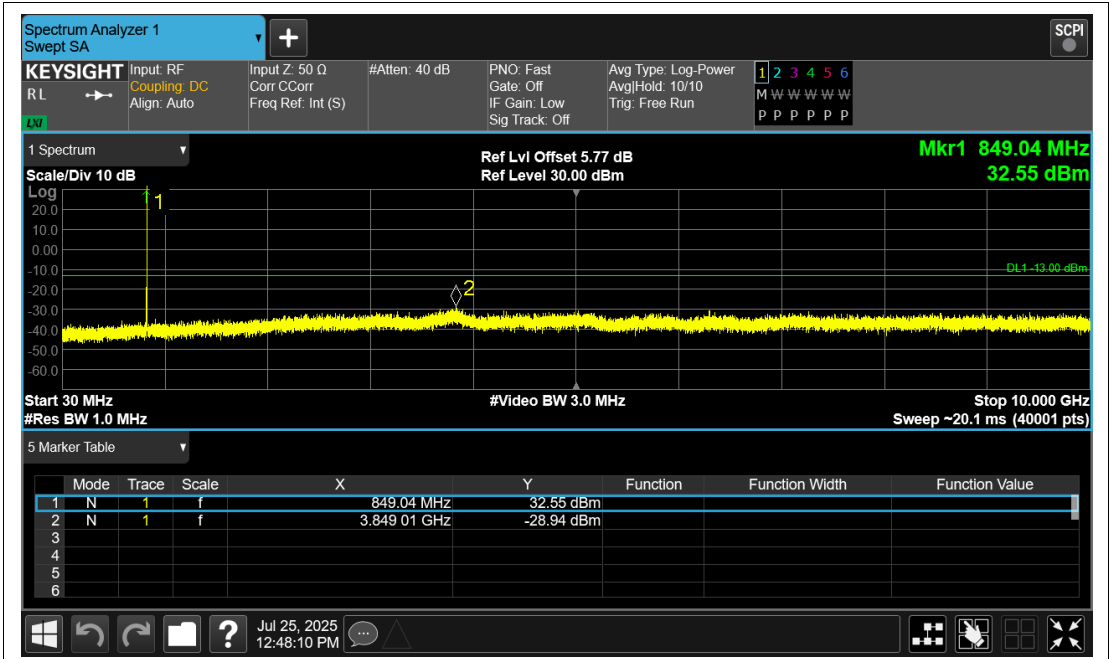
GPRS850 Channel=251



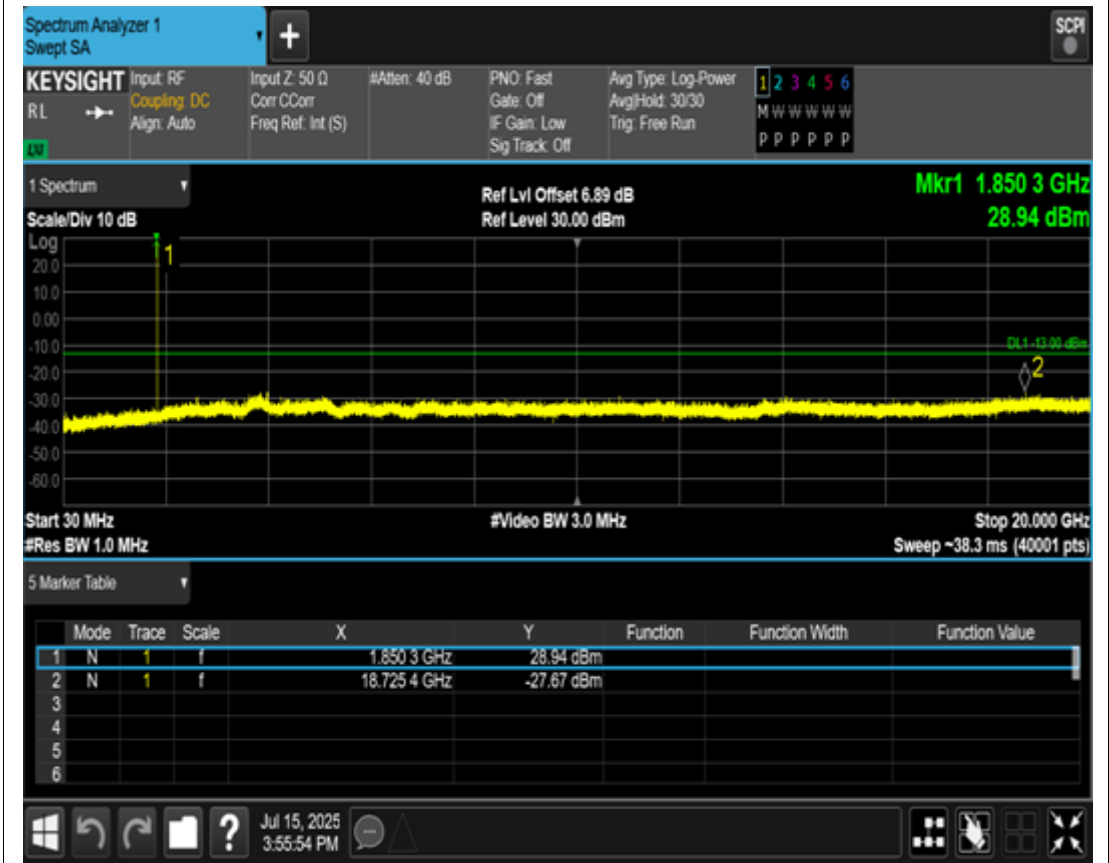
GSM850 Channel=128



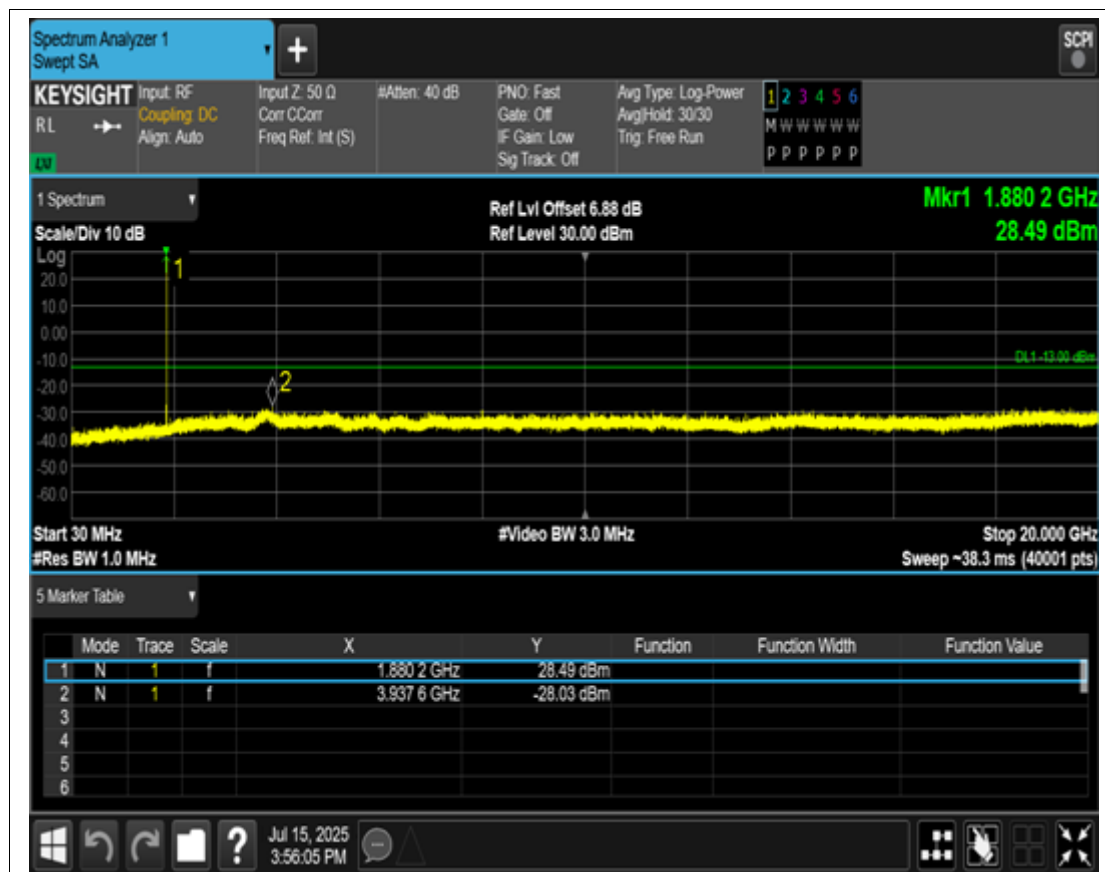
GSM850 Channel=190



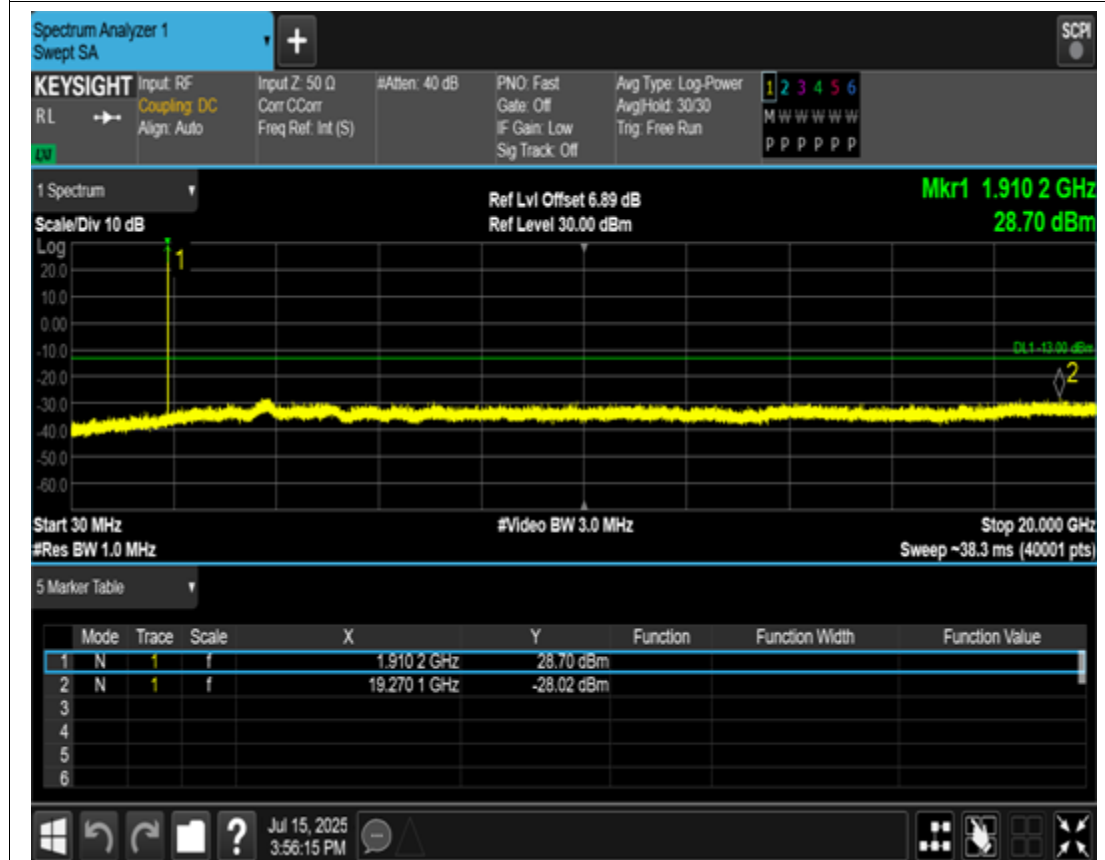
GSM850 Channel=251



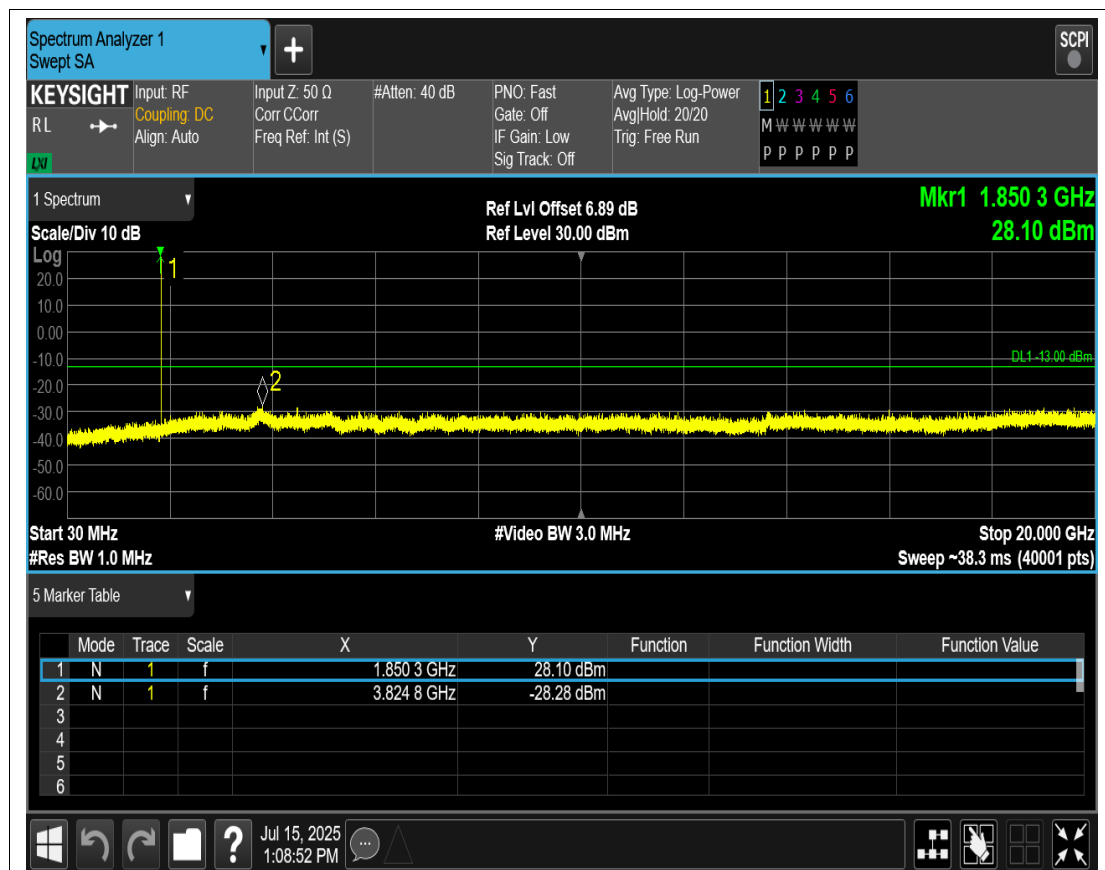
EGPRS1900 Channel=512



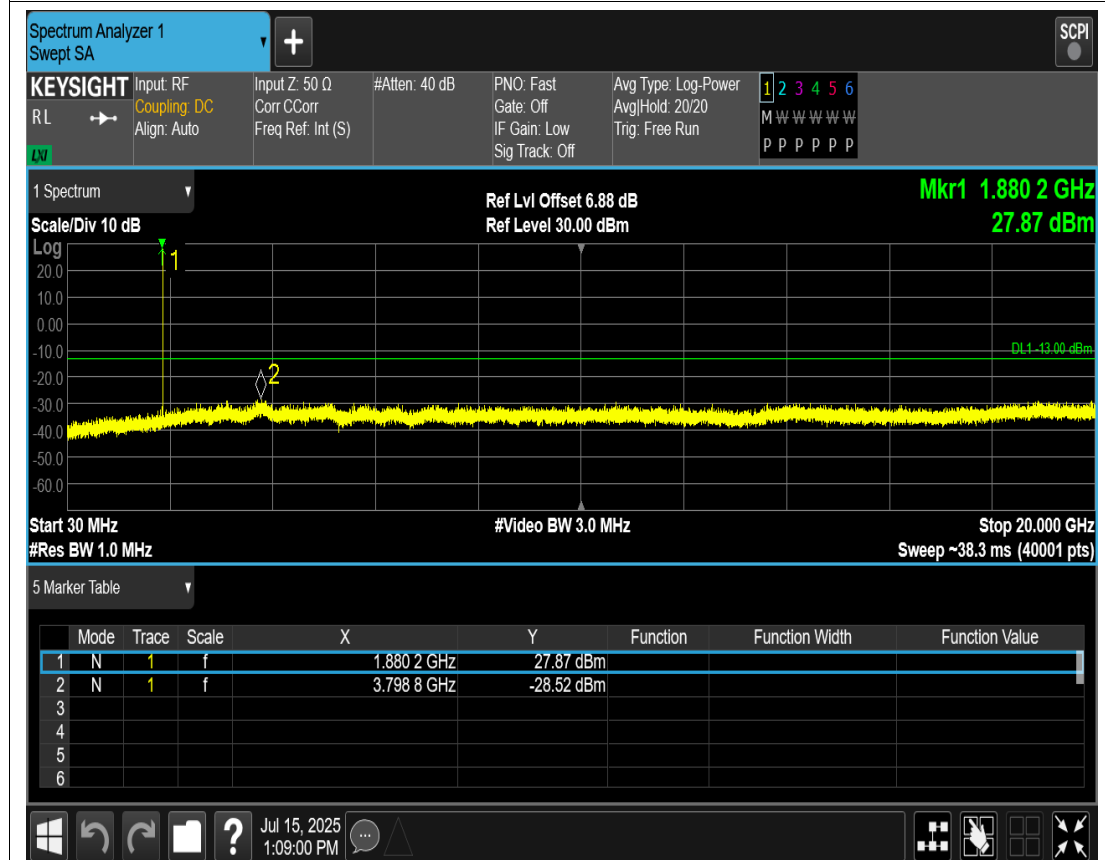
EGPRS1900 Channel=661



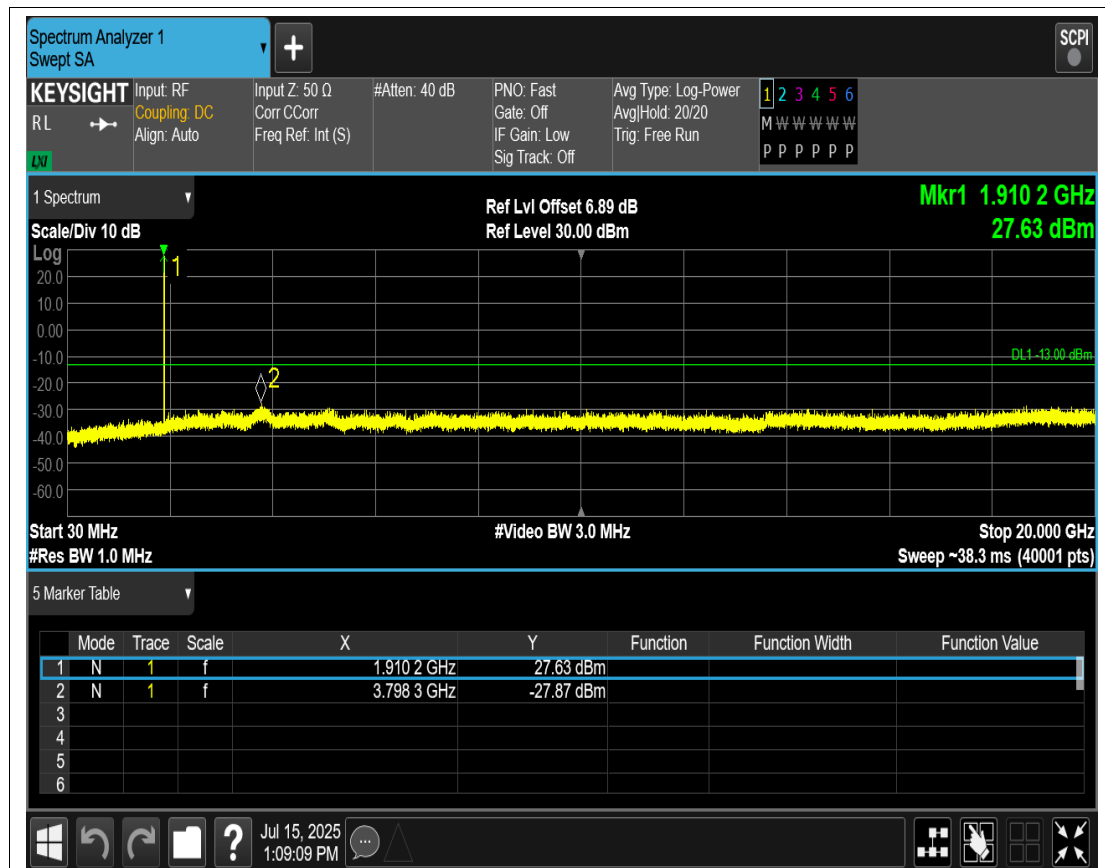
EGPRS1900 Channel=810



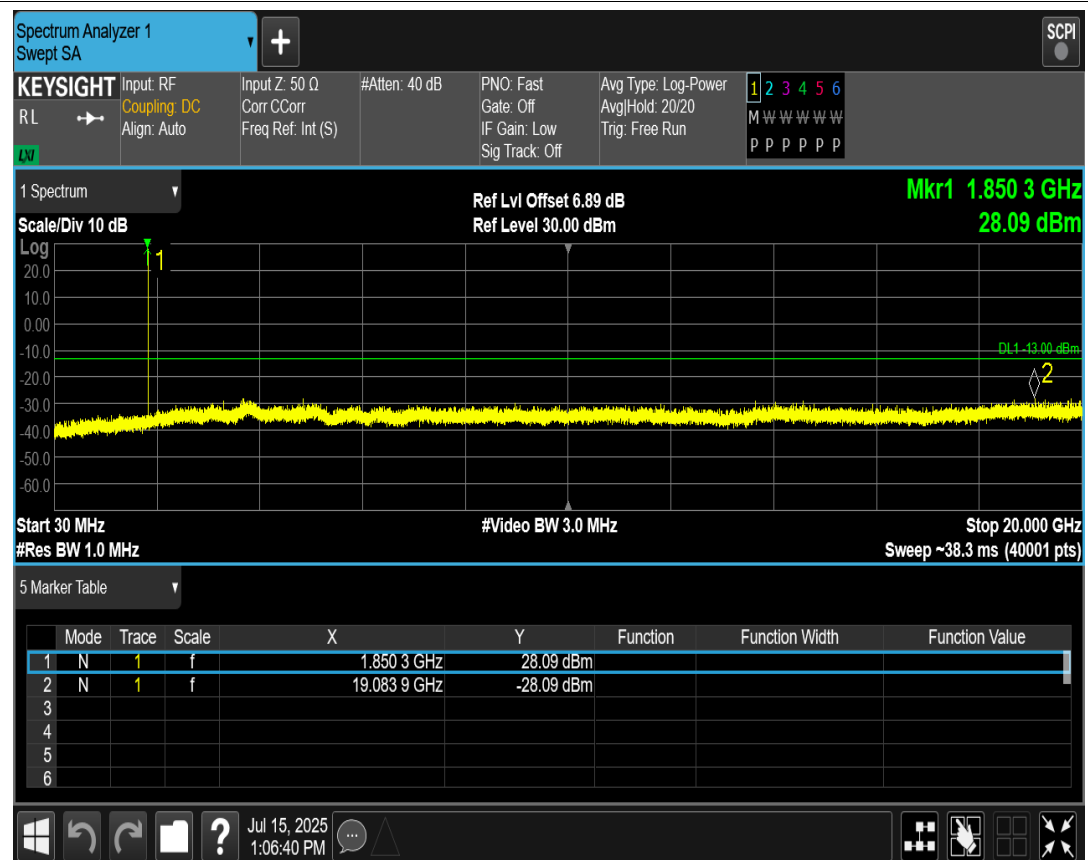
GPRS1900 Channel=512



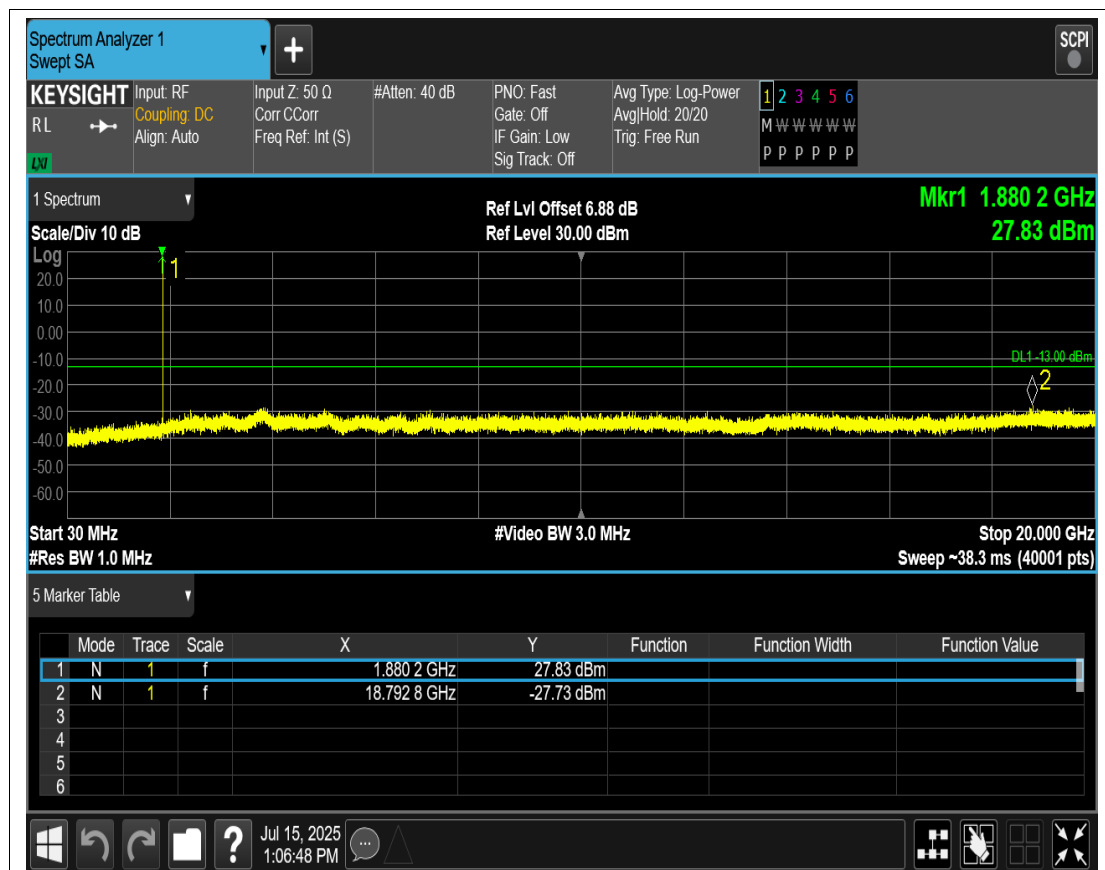
GPRS1900 Channel=661



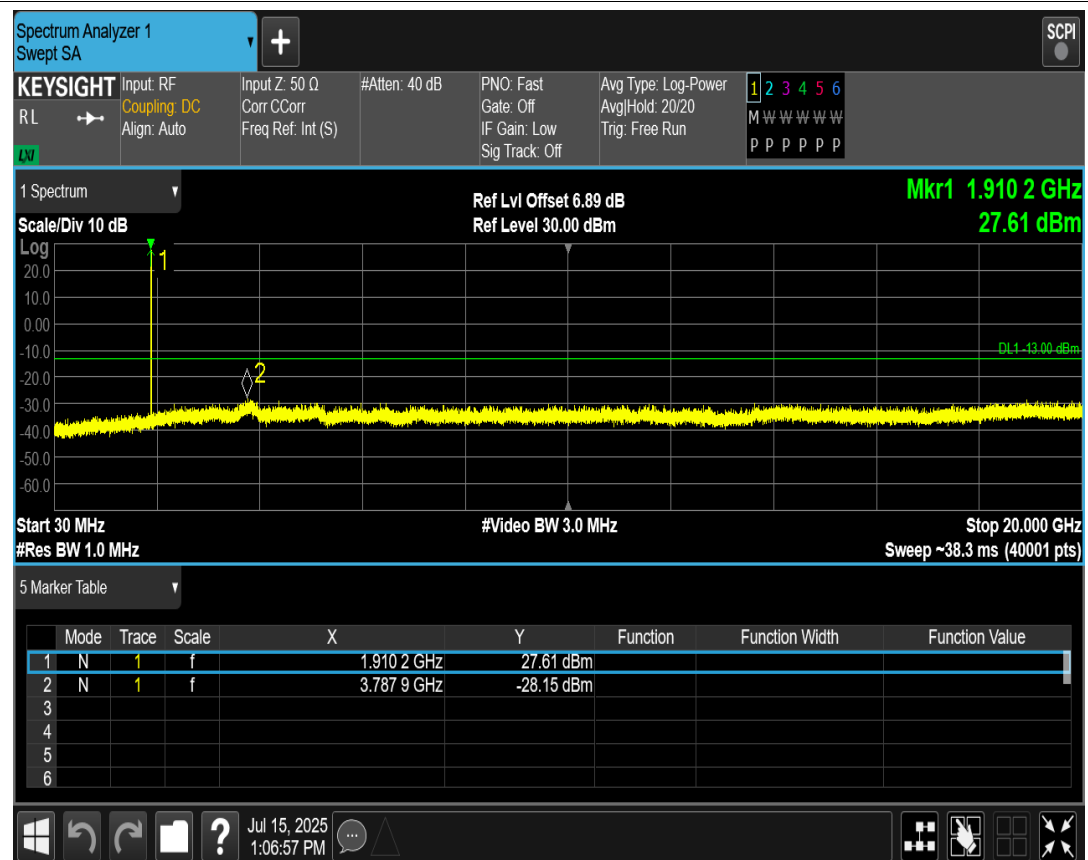
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810