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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	26.76	-2.27	-7.35	19.41	--	38.45	PASS
EGPRS850 1 Slot	190	836.6	26.66	-2.27	-7.35	19.31	--	38.45	PASS
EGPRS850 1 Slot	251	848.8	27.06	-2.27	-7.35	19.71	--	38.45	PASS
EGPRS850 2 Slot	128	824.2	25.72	-2.27	-7.35	18.37	--	38.45	PASS
EGPRS850 2 Slot	190	836.6	25.55	-2.27	-7.35	18.20	--	38.45	PASS
EGPRS850 2 Slot	251	848.8	26.14	-2.27	-7.35	18.79	--	38.45	PASS
EGPRS850 3 Slot	128	824.2	23.40	-2.27	-7.35	16.05	--	38.45	PASS
EGPRS850 3 Slot	190	836.6	22.98	-2.27	-7.35	15.63	--	38.45	PASS
EGPRS850 3 Slot	251	848.8	23.71	-2.27	-7.35	16.36	--	38.45	PASS
EGPRS850 4 Slot	128	824.2	20.74	-2.27	-7.35	13.39	--	38.45	PASS
EGPRS850 4 Slot	190	836.6	20.92	-2.27	-7.35	13.57	--	38.45	PASS
EGPRS850 4 Slot	251	848.8	21.11	-2.27	-7.35	13.76	--	38.45	PASS
GPRS850 1 Slot	128	824.2	33.82	-2.27	-7.35	26.47	--	38.45	PASS
GPRS850 1 Slot	190	836.6	33.97	-2.27	-7.35	26.62	--	38.45	PASS
GPRS850 1 Slot	251	848.8	33.96	-2.27	-7.35	26.61	--	38.45	PASS
GPRS850 2 Slot	128	824.2	31.56	-2.27	-7.35	24.21	--	38.45	PASS
GPRS850 2 Slot	190	836.6	31.60	-2.27	-7.35	24.25	--	38.45	PASS
GPRS850 2 Slot	251	848.8	31.52	-2.27	-7.35	24.17	--	38.45	PASS
GPRS850 3 Slot	128	824.2	29.46	-2.27	-7.35	22.11	--	38.45	PASS
GPRS850 3 Slot	190	836.6	29.55	-2.27	-7.35	22.20	--	38.45	PASS
GPRS850 3 Slot	251	848.8	29.52	-2.27	-7.35	22.17	--	38.45	PASS
GPRS850 4 Slot	128	824.2	27.20	-2.27	-7.35	19.85	--	38.45	PASS
GPRS850 4 Slot	190	836.6	27.15	-2.27	-7.35	19.80	--	38.45	PASS
GPRS850 4 Slot	251	848.8	27.23	-2.27	-7.35	19.88	--	38.45	PASS
GSM850	128	824.2	33.80	-2.27	-7.35	26.45	--	38.45	PASS
GSM850	190	836.6	33.97	-2.27	-7.35	26.62	--	38.45	PASS
GSM850	251	848.8	33.94	-2.27	-7.35	26.59	--	38.45	PASS

EGPRS1900 1 Slot	512	1850.2	26.57	0.24	--	--	26.81	33.01	PASS
EGPRS1900 1 Slot	661	1880	25.80	0.24	--	--	26.04	33.01	PASS
EGPRS1900 1 Slot	810	1909.8	25.75	0.24	--	--	25.99	33.01	PASS
EGPRS1900 2 Slot	512	1850.2	25.03	0.24	--	--	25.27	33.01	PASS
EGPRS1900 2 Slot	661	1880	25.03	0.24	--	--	25.27	33.01	PASS
EGPRS1900 2 Slot	810	1909.8	24.89	0.24	--	--	25.13	33.01	PASS
EGPRS1900 3 Slot	512	1850.2	22.41	0.24	--	--	22.65	33.01	PASS
EGPRS1900 3 Slot	661	1880	22.55	0.24	--	--	22.79	33.01	PASS
EGPRS1900 3 Slot	810	1909.8	21.89	0.24	--	--	22.13	33.01	PASS
EGPRS1900 4 Slot	512	1850.2	19.83	0.24	--	--	20.07	33.01	PASS
EGPRS1900 4 Slot	661	1880	19.97	0.24	--	--	20.21	33.01	PASS
EGPRS1900 4 Slot	810	1909.8	19.82	0.24	--	--	20.06	33.01	PASS
GPRS1900 1 Slot	512	1850.2	30.70	0.24	--	--	30.94	33.01	PASS
GPRS1900 1 Slot	661	1880	30.48	0.24	--	--	30.72	33.01	PASS
GPRS1900 1 Slot	810	1909.8	30.53	0.24	--	--	30.77	33.01	PASS
GPRS1900 2 Slot	512	1850.2	28.36	0.24	--	--	28.60	33.01	PASS
GPRS1900 2 Slot	661	1880	27.95	0.24	--	--	28.19	33.01	PASS
GPRS1900 2 Slot	810	1909.8	27.47	0.24	--	--	27.71	33.01	PASS
GPRS1900 3 Slot	512	1850.2	26.62	0.24	--	--	26.86	33.01	PASS
GPRS1900 3 Slot	661	1880	26.13	0.24	--	--	26.37	33.01	PASS
GPRS1900 3 Slot	810	1909.8	25.70	0.24	--	--	25.94	33.01	PASS
GPRS1900 4 Slot	512	1850.2	24.41	0.24	--	--	24.65	33.01	PASS

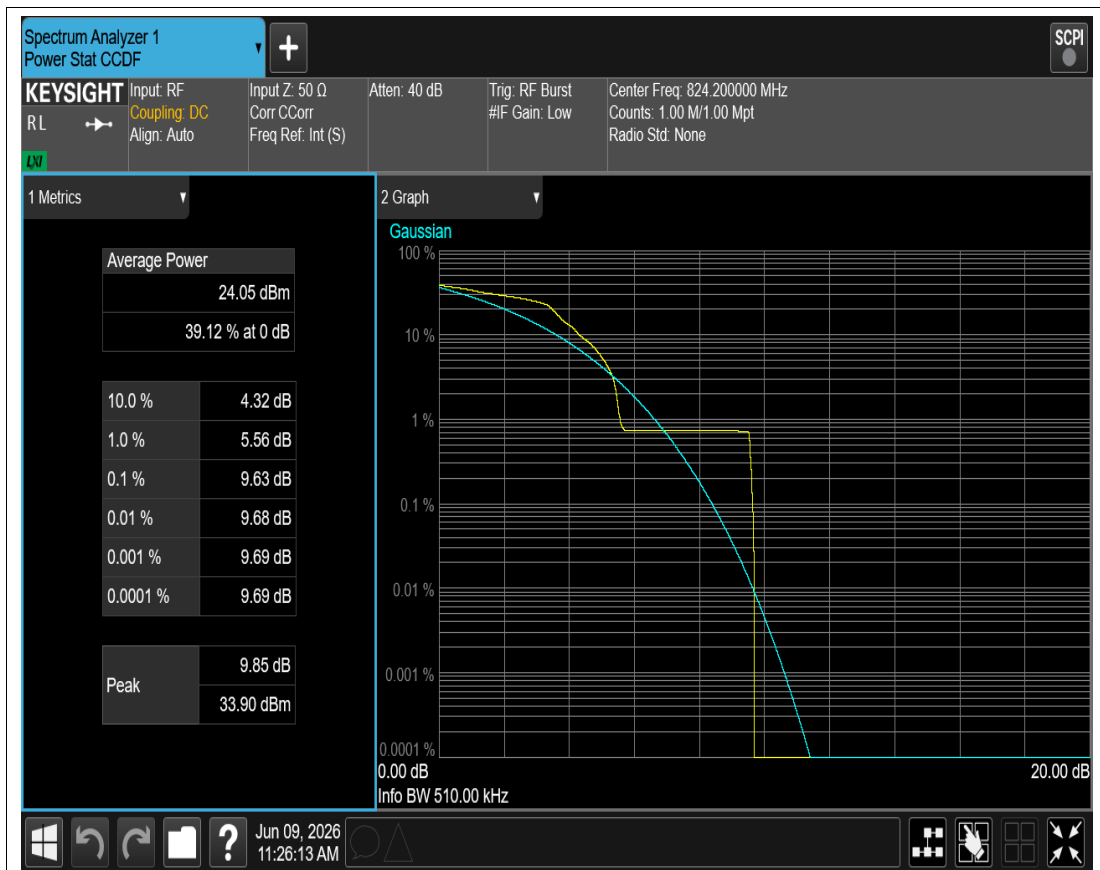
GPRS1900 4 Slot	661	1880	23.89	0.24	--	--	24.13	33.01	PASS
GPRS1900 4 Slot	810	1909.8	23.39	0.24	--	--	23.63	33.01	PASS
GSM1900	512	1850.2	30.73	0.24	--	--	30.97	33.01	PASS
GSM1900	661	1880	30.53	0.24	--	--	30.77	33.01	PASS
GSM1900	810	1909.8	30.59	0.24	--	--	30.83	33.01	PASS

Frequency stability

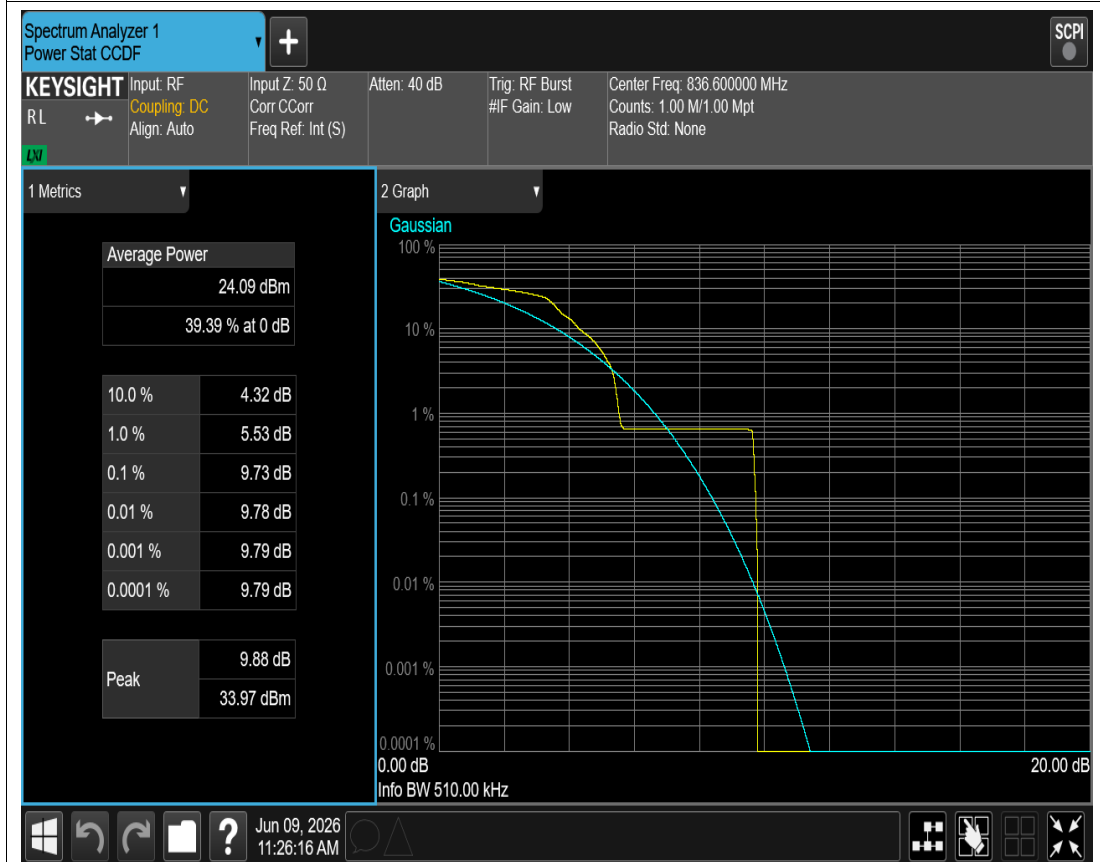
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	10.46062	0.01	-2.500	2.5	PASS
EGPRS850	190	836.6	11.42919	0.01	-2.500	2.5	PASS
EGPRS850	251	848.8	6.521742	0.01	-2.500	2.5	PASS
GPRS850	128	824.2	5.230308	0.01	-2.500	2.5	PASS
GPRS850	190	836.6	12.17177	0.01	-2.500	2.5	PASS
GPRS850	251	848.8	8.749465	0.01	-2.500	2.5	PASS
GSM850	128	824.2	5.62	0.007	-2.5	2.5	PASS
GSM850	190	836.6	0.39	0.000	-2.5	2.5	PASS
GSM850	251	848.8	1.52	0.002	-2.5	2.5	PASS
EGPRS1900	512	1850.2	14.85149	0.01	-2.500	2.5	PASS
EGPRS1900	661	1880	8.975466	0.00	-2.500	2.5	PASS
EGPRS1900	810	1909.8	14.5932	0.01	-2.500	2.5	PASS
GPRS1900	512	1850.2	3.228585	0.00	-2.500	2.5	PASS
GPRS1900	661	1880	-4.003445	0.00	-2.500	2.5	PASS
GPRS1900	810	1909.8	14.23806	0.01	-2.500	2.5	PASS
GSM1900	512	1850.2	12.01	0.006	-2.5	2.5	PASS
GSM1900	661	1880	-0.45	0.000	-2.5	2.5	PASS
GSM1900	810	1909.8	7.43	0.004	-2.5	2.5	PASS

Peak-to-Average Ratio

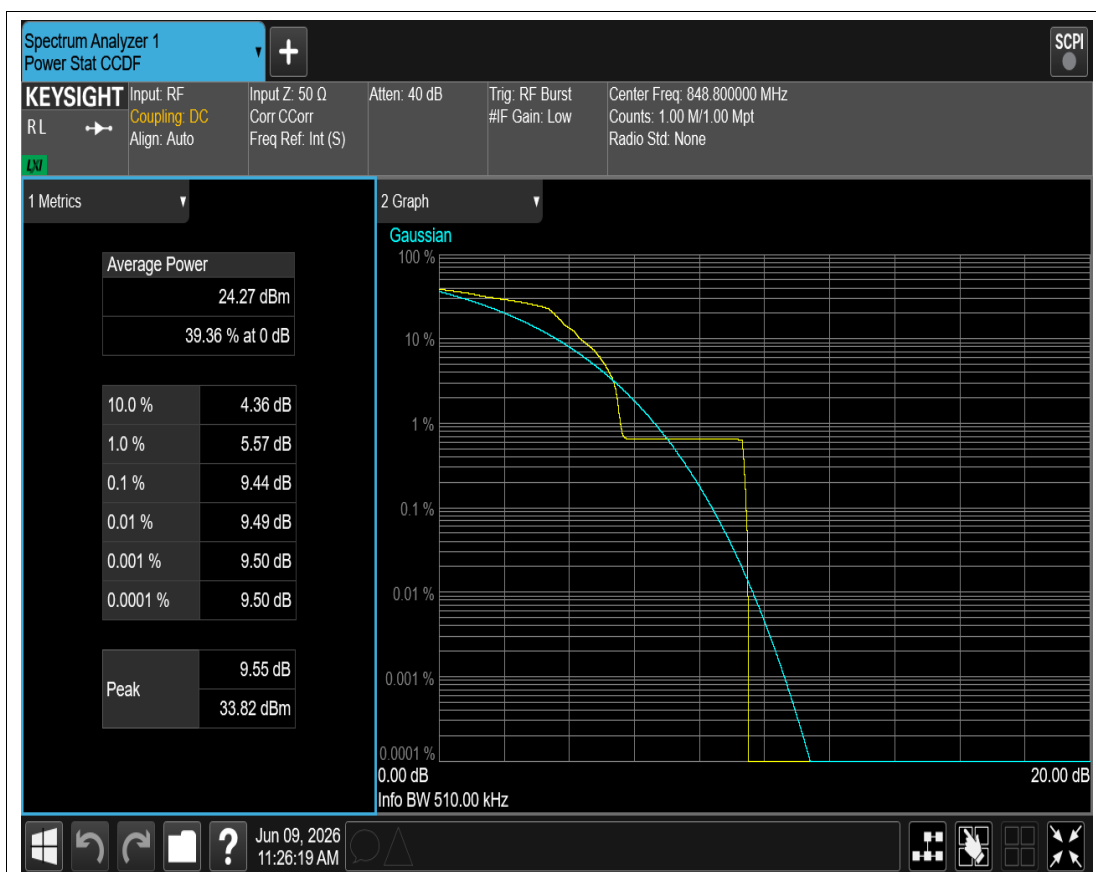
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	9.633003802	13.00	PASS
EGPRS850	190	836.6	9.728672199	13.00	PASS
EGPRS850	251	848.8	9.437066667	13.00	PASS
GPRS850	128	824.2	2.754774136	13.00	PASS
GPRS850	190	836.6	2.751188223	13.00	PASS
GPRS850	251	848.8	2.758769841	13.00	PASS
GSM850	128	824.2	2.72	13	PASS
GSM850	190	836.6	2.71	13	PASS
GSM850	251	848.8	2.72	13	PASS
EGPRS1900	512	1850.2	6.838366337	13.00	PASS
EGPRS1900	661	1880	6.440584416	13.00	PASS
EGPRS1900	810	1909.8	7.064529412	13.00	PASS
GPRS1900	512	1850.2	2.797453488	13.00	PASS
GPRS1900	661	1880	2.815074224	13.00	PASS
GPRS1900	810	1909.8	2.80959322	13.00	PASS
GSM1900	512	1850.2	2.75	13	PASS
GSM1900	661	1880	2.77	13	PASS
GSM1900	810	1909.8	2.77	13	PASS



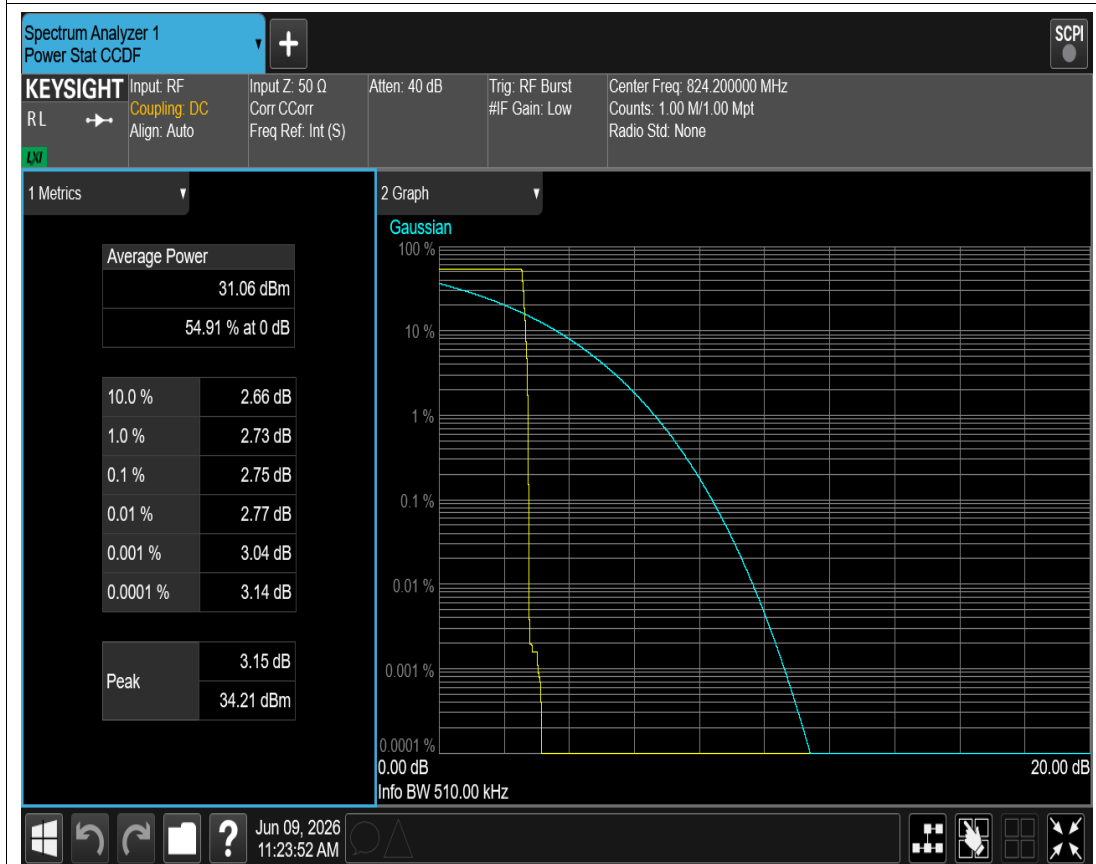
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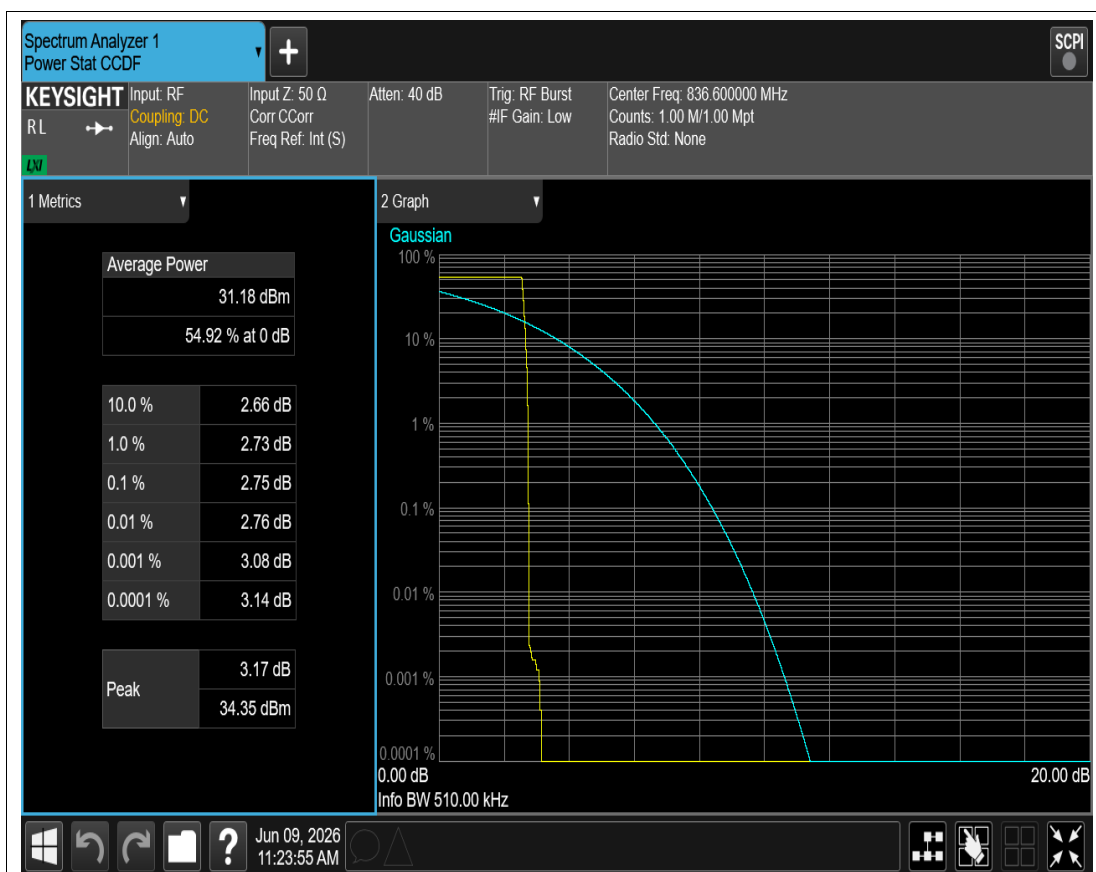
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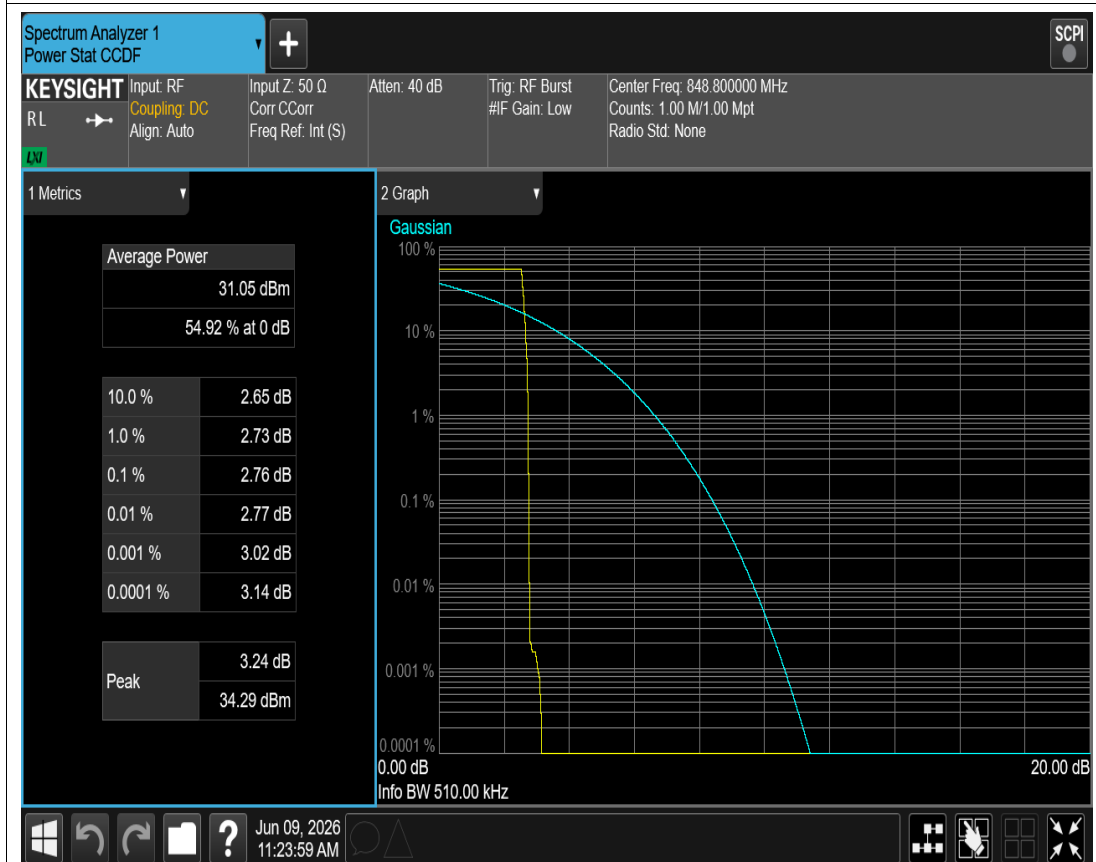
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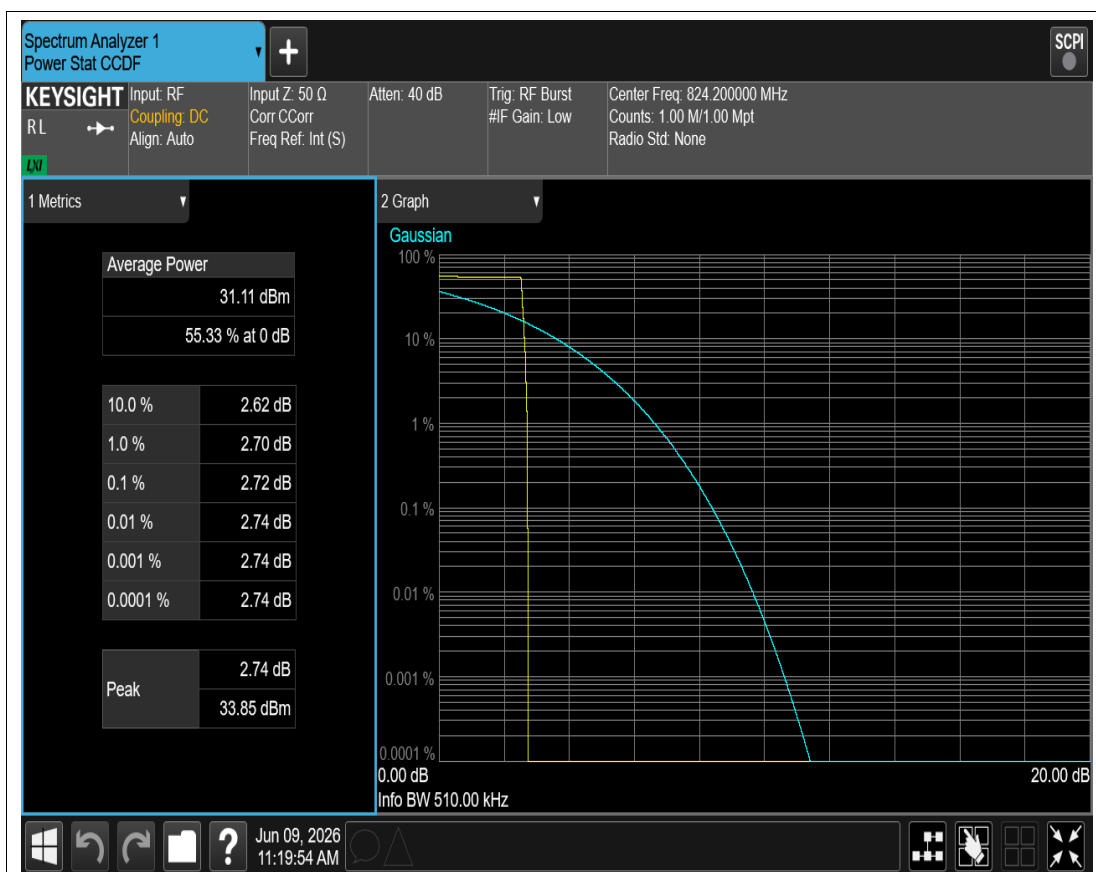
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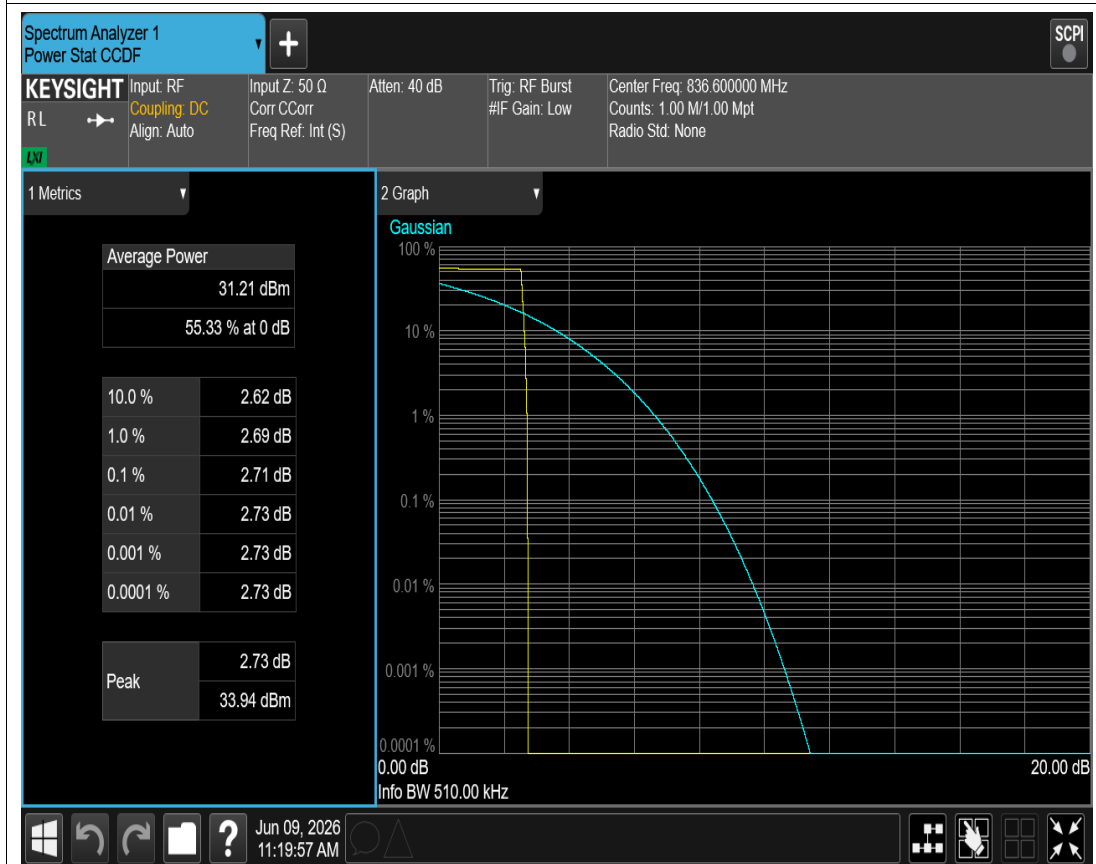
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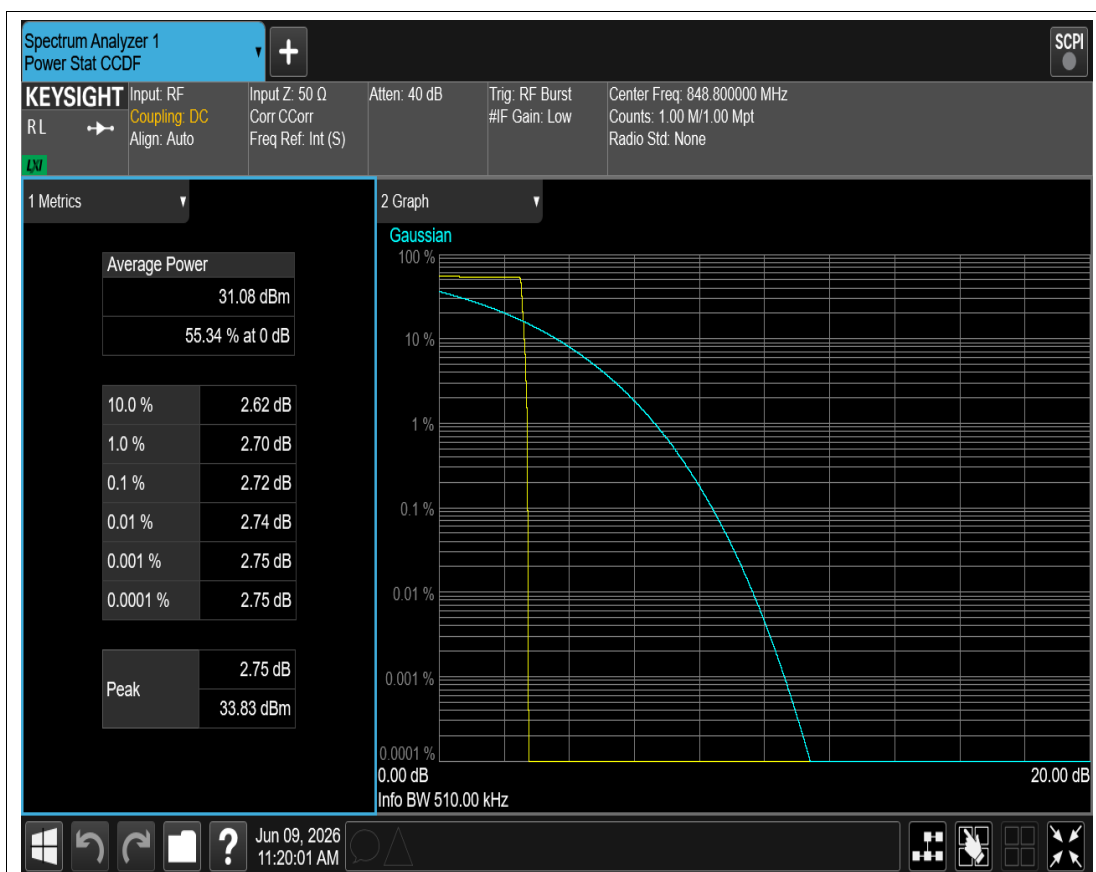
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GSM850 Channel=128



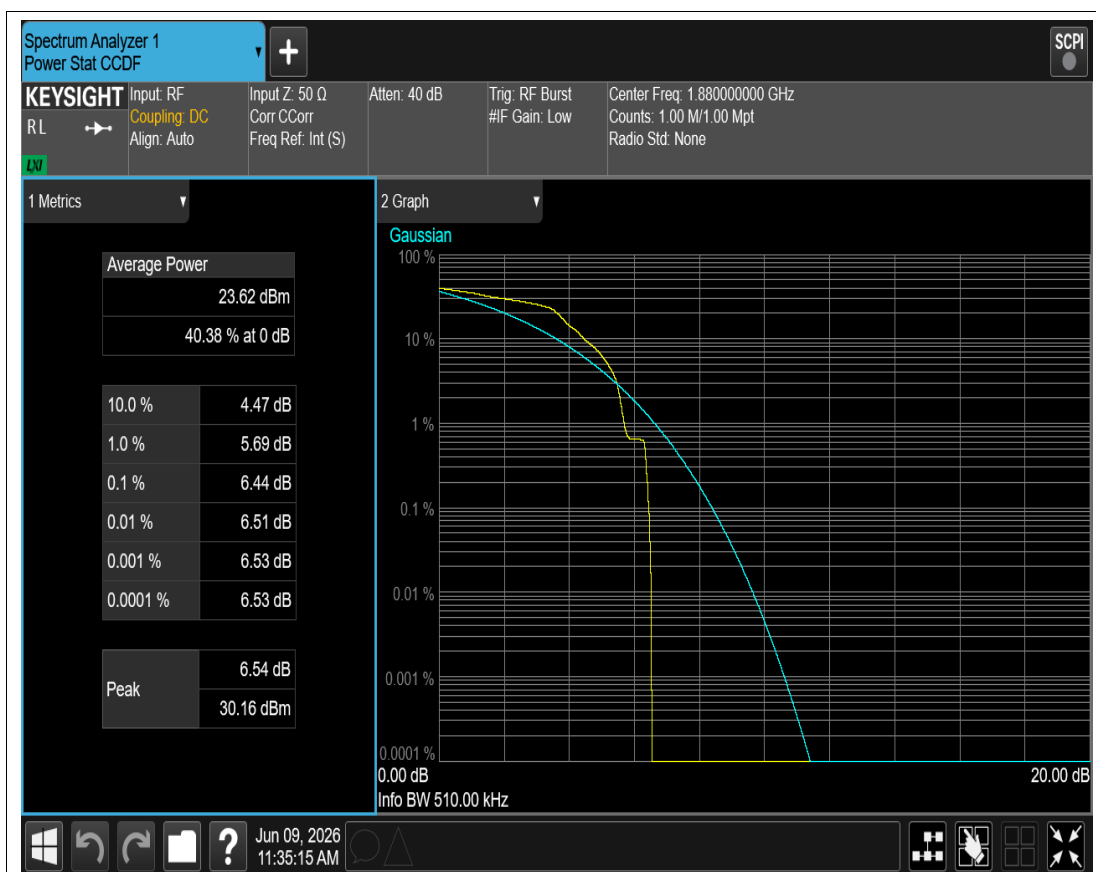
GSM850 Channel=190



GSM850 Channel=251



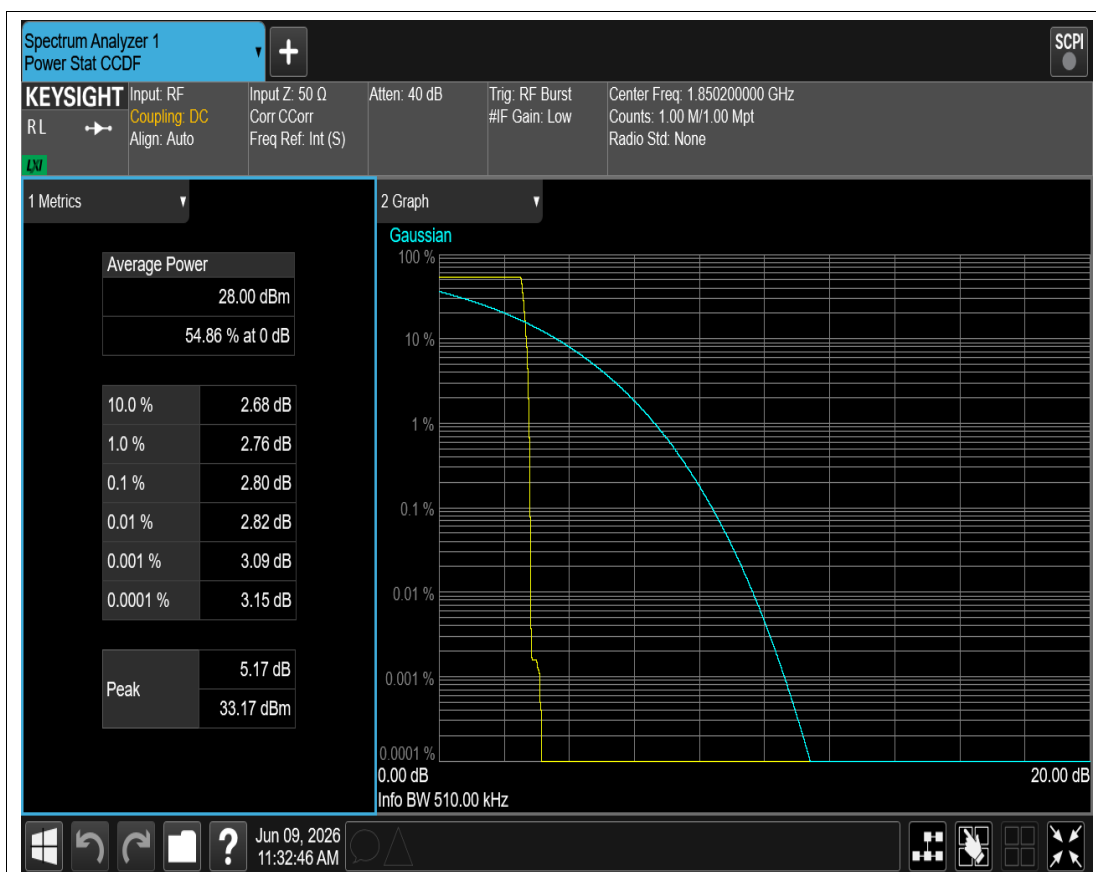
EGPRS1900 Channel=512



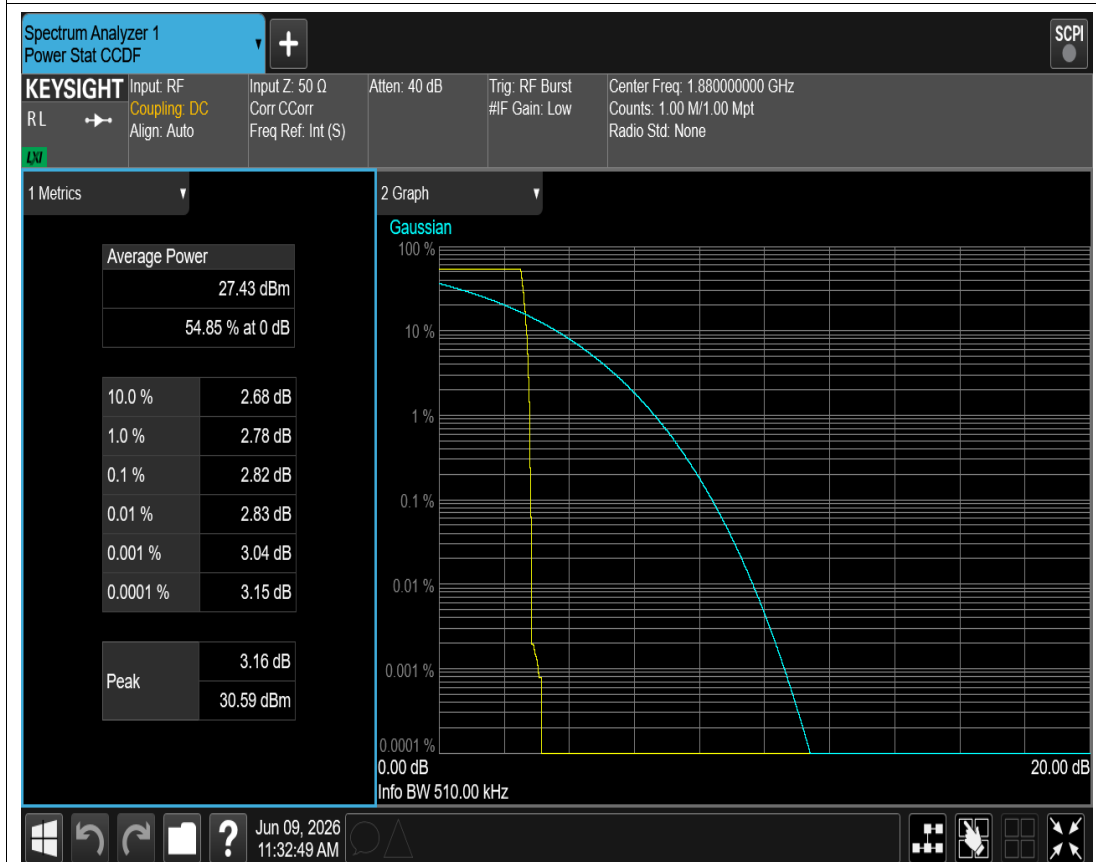
EGPRS1900 Channel=661



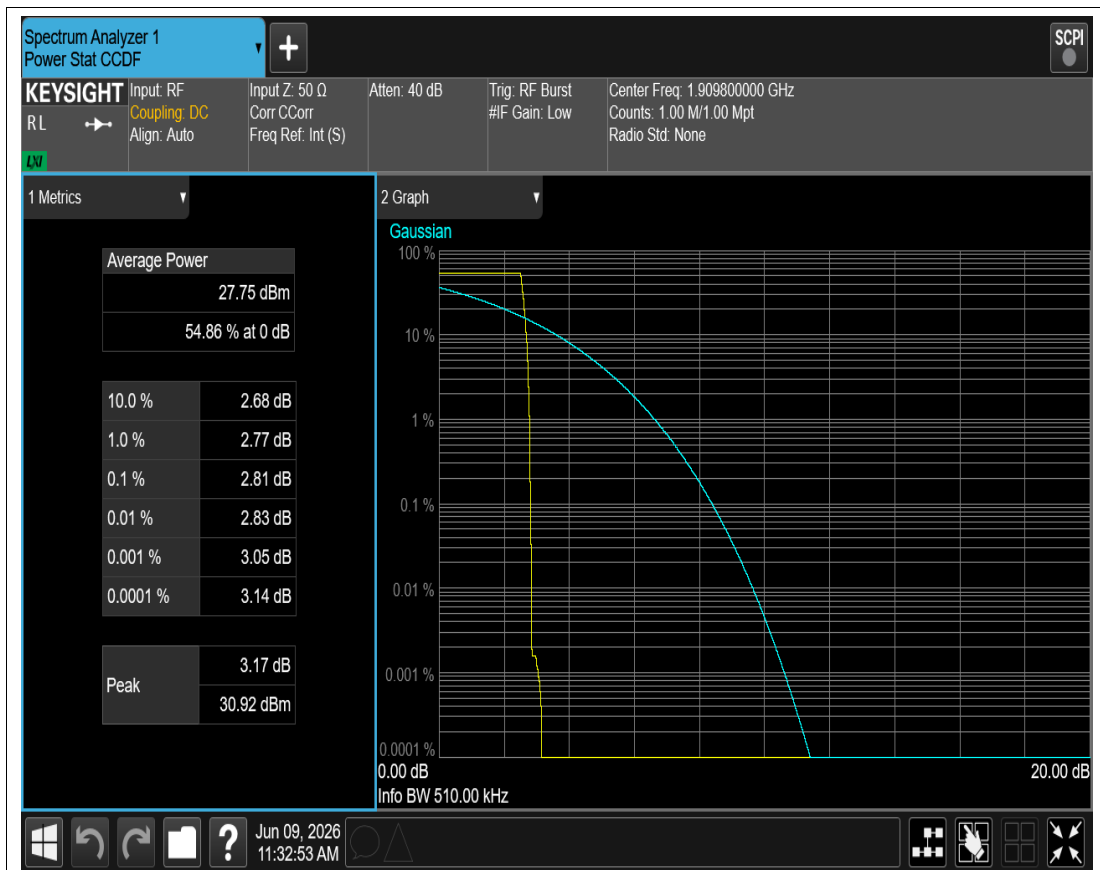
EGPRS1900 Channel=810



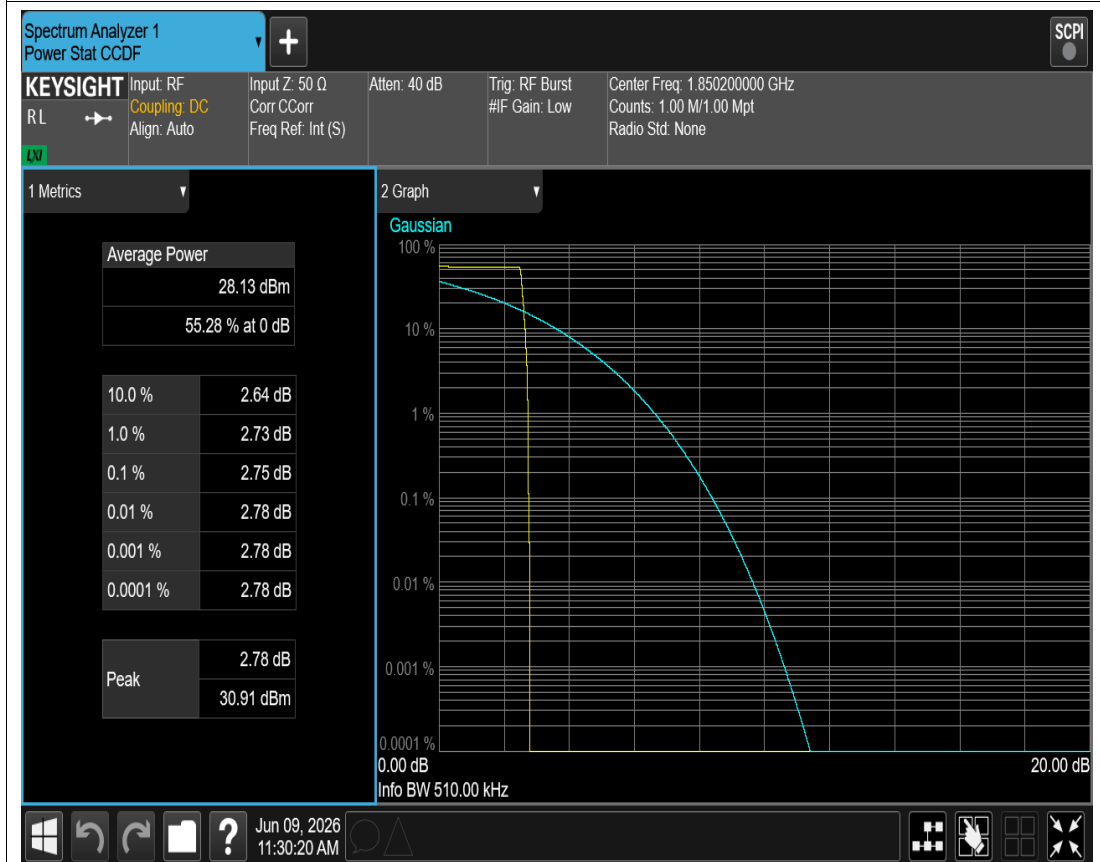
GPRS1900 Channel=512



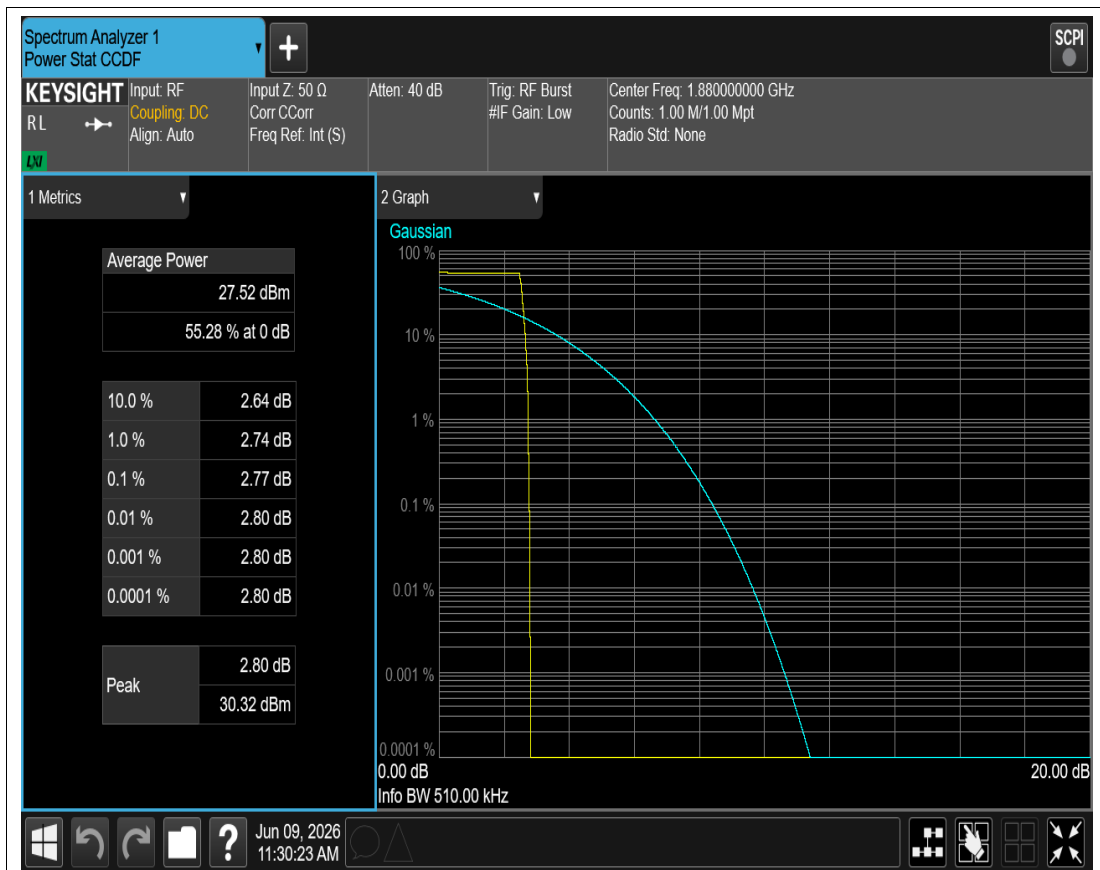
GPRS1900 Channel=661



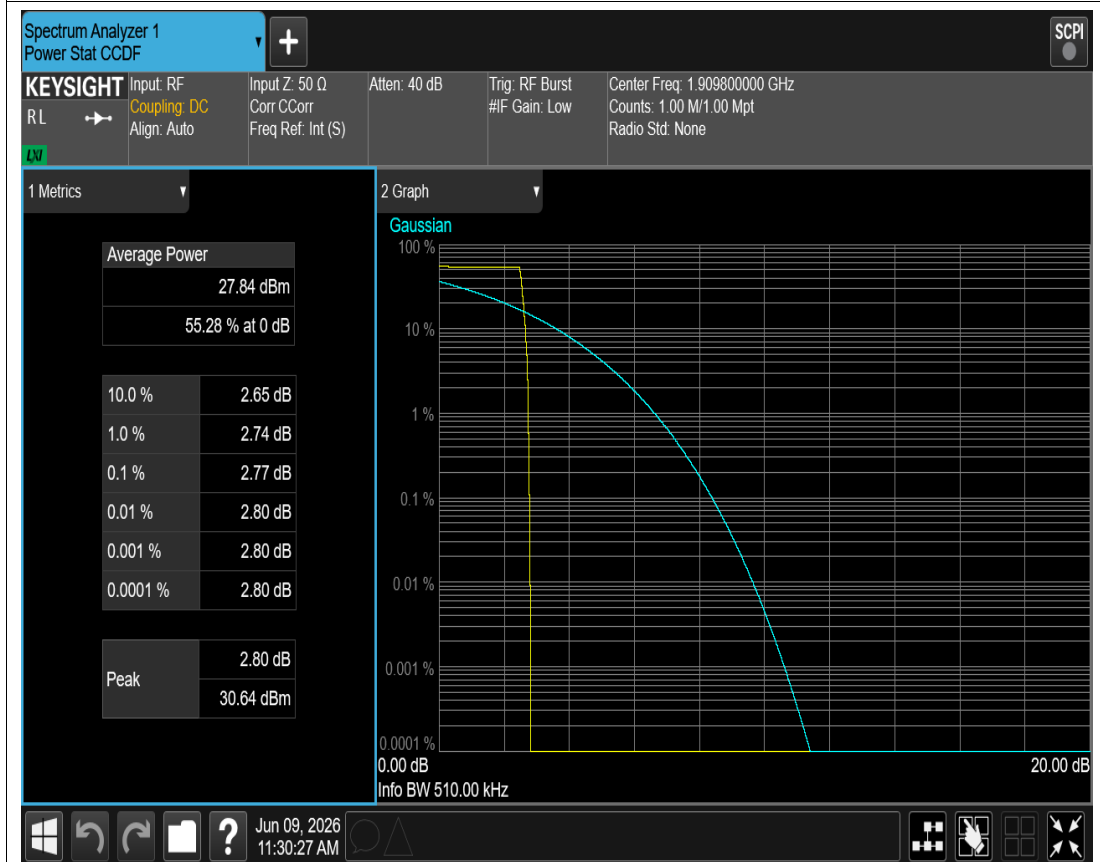
GPRS1900 Channel=810



GSM1900 Channel=512



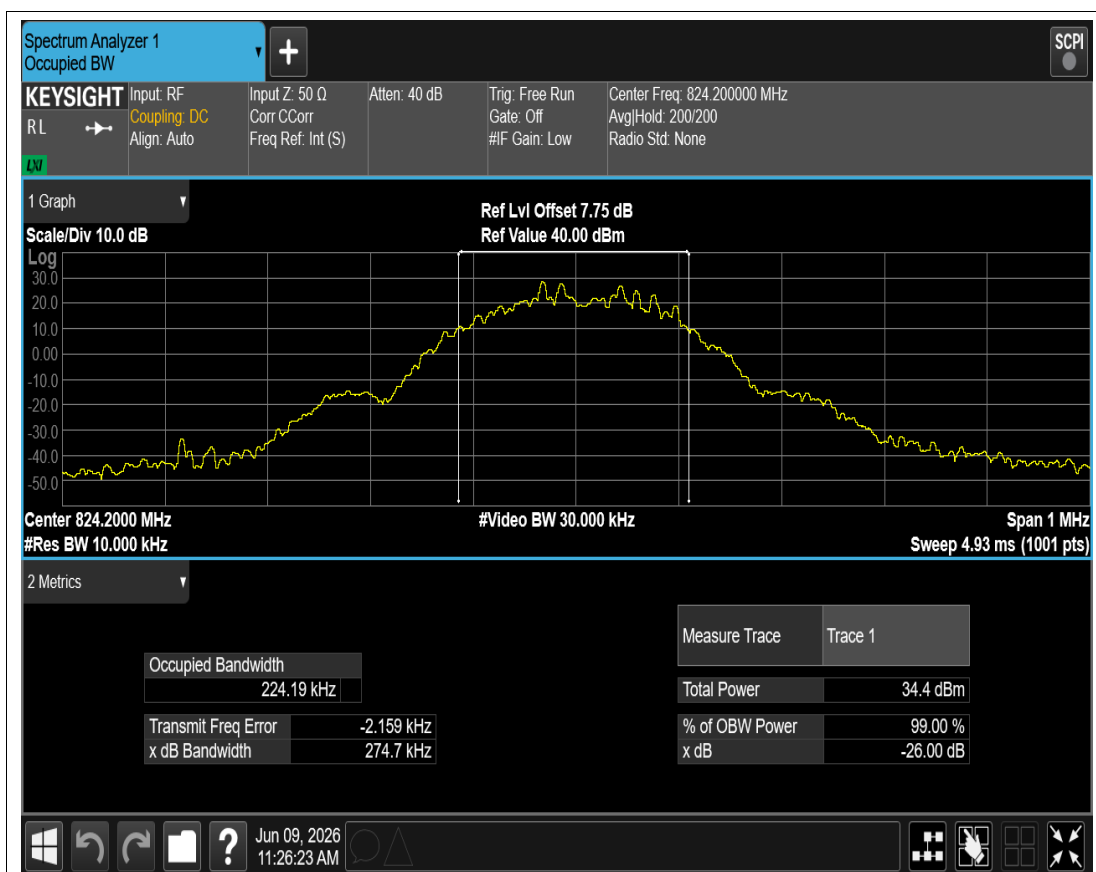
GSM1900 Channel=661



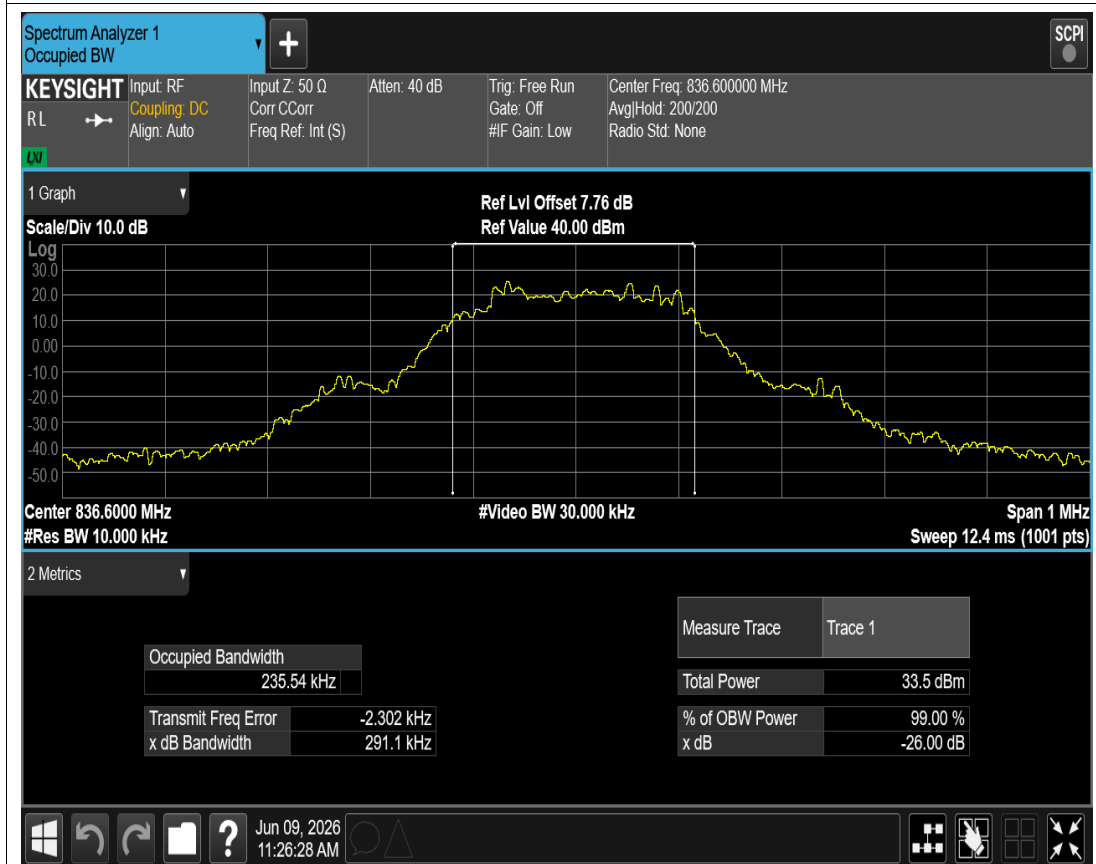
GSM1900 Channel=810

Occupied bandwidth

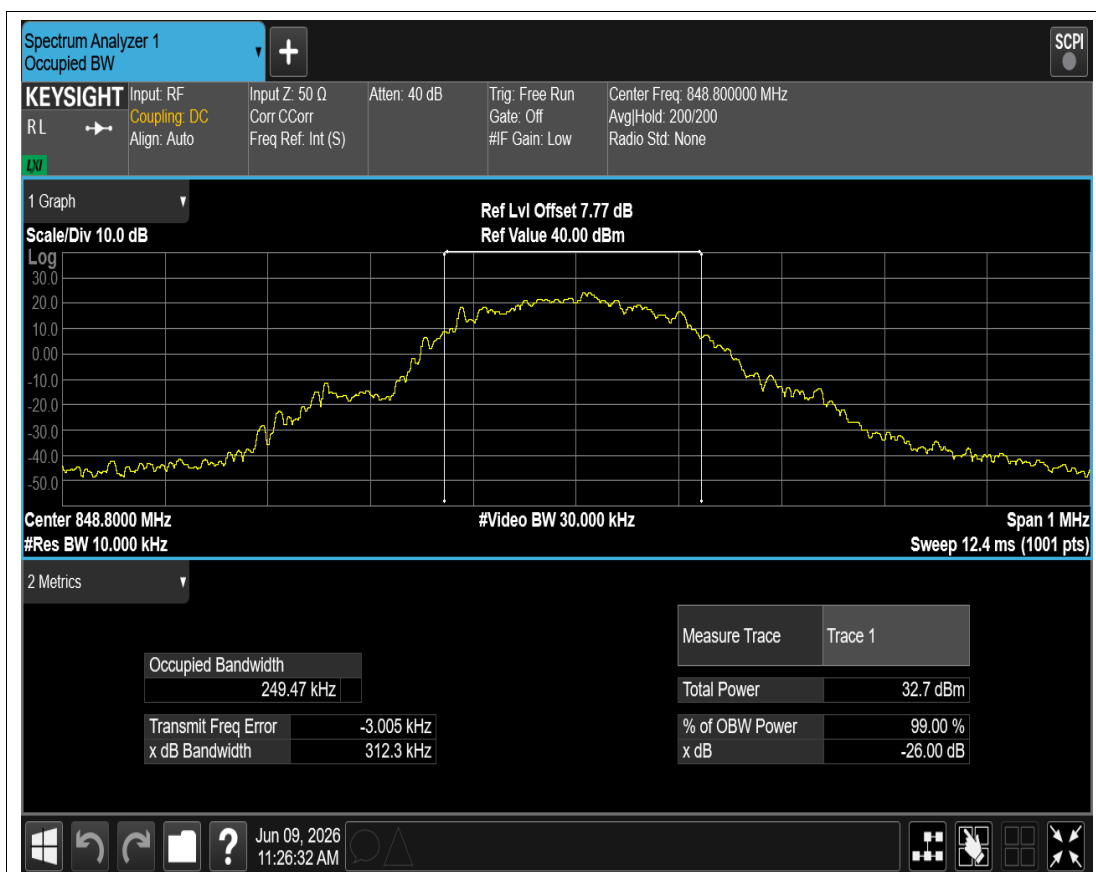
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	224.188	274.680	PASS
EGPRS850	190	836.6	235.544	291.109	PASS
EGPRS850	251	848.8	249.469	312.325	PASS
GPRS850	128	824.2	244.877	322.703	PASS
GPRS850	190	836.6	244.100	319.946	PASS
GPRS850	251	848.8	241.849	307.790	PASS
GSM850	128	824.2	242.301	317.778	PASS
GSM850	190	836.6	243.251	320.980	PASS
GSM850	251	848.8	243.230	316.450	PASS
EGPRS1900	512	1850.2	242.569	307.426	PASS
EGPRS1900	661	1880	239.998	303.015	PASS
EGPRS1900	810	1909.8	241.014	320.947	PASS
GPRS1900	512	1850.2	244.594	316.102	PASS
GPRS1900	661	1880	243.226	316.529	PASS
GPRS1900	810	1909.8	241.736	312.780	PASS
GSM1900	512	1850.2	241.183	307.116	PASS
GSM1900	661	1880	247.811	316.094	PASS
GSM1900	810	1909.8	243.694	309.644	PASS



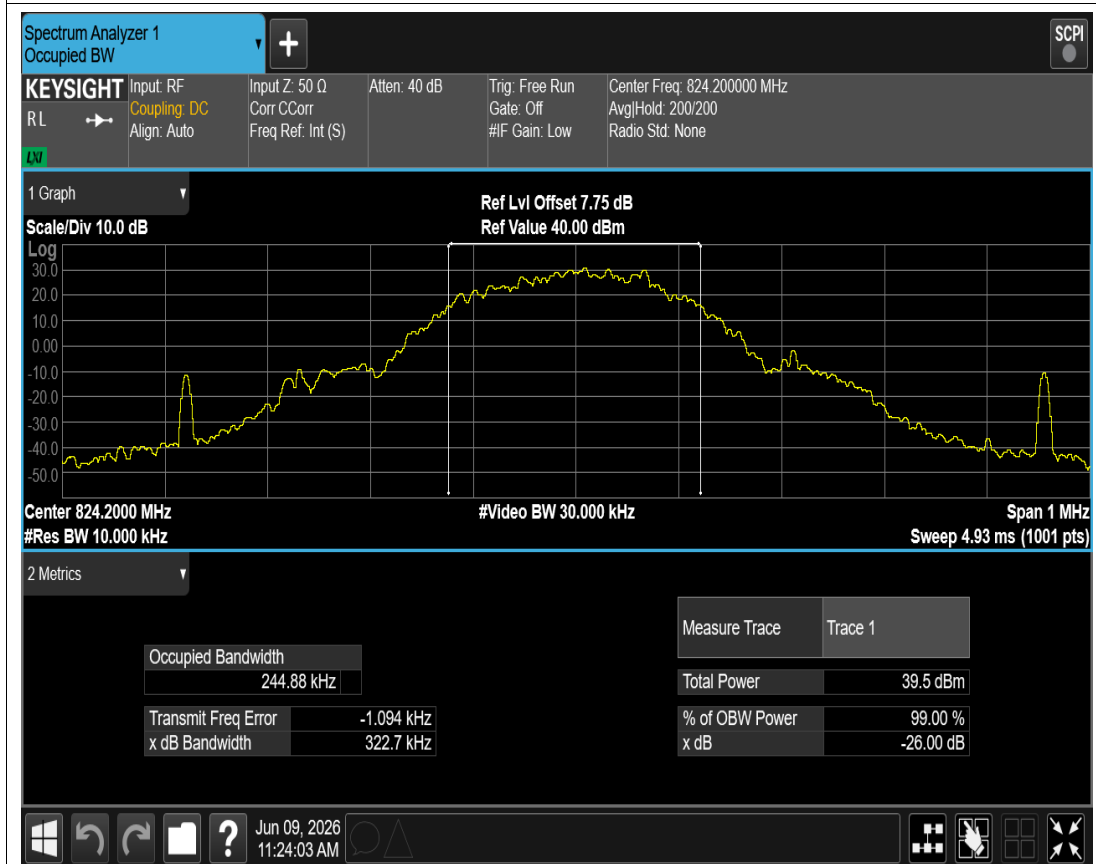
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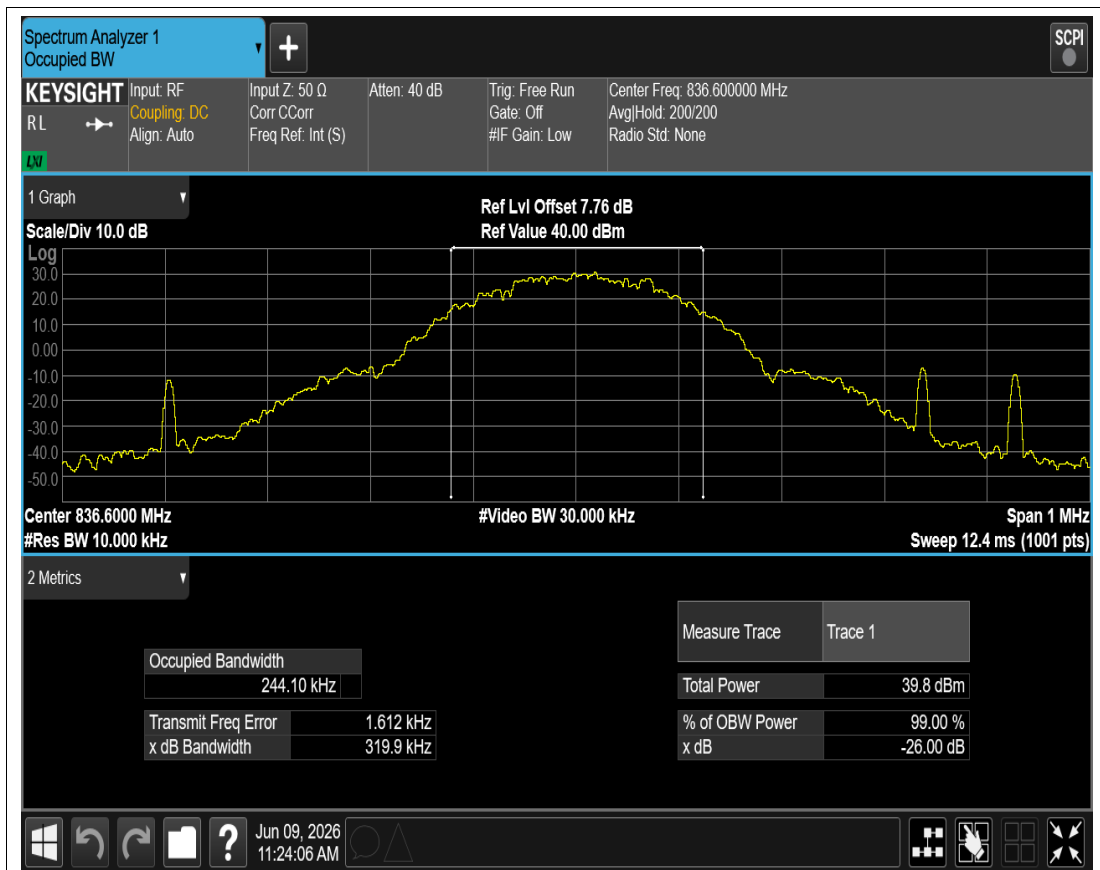
EGPRS850 Channel=190



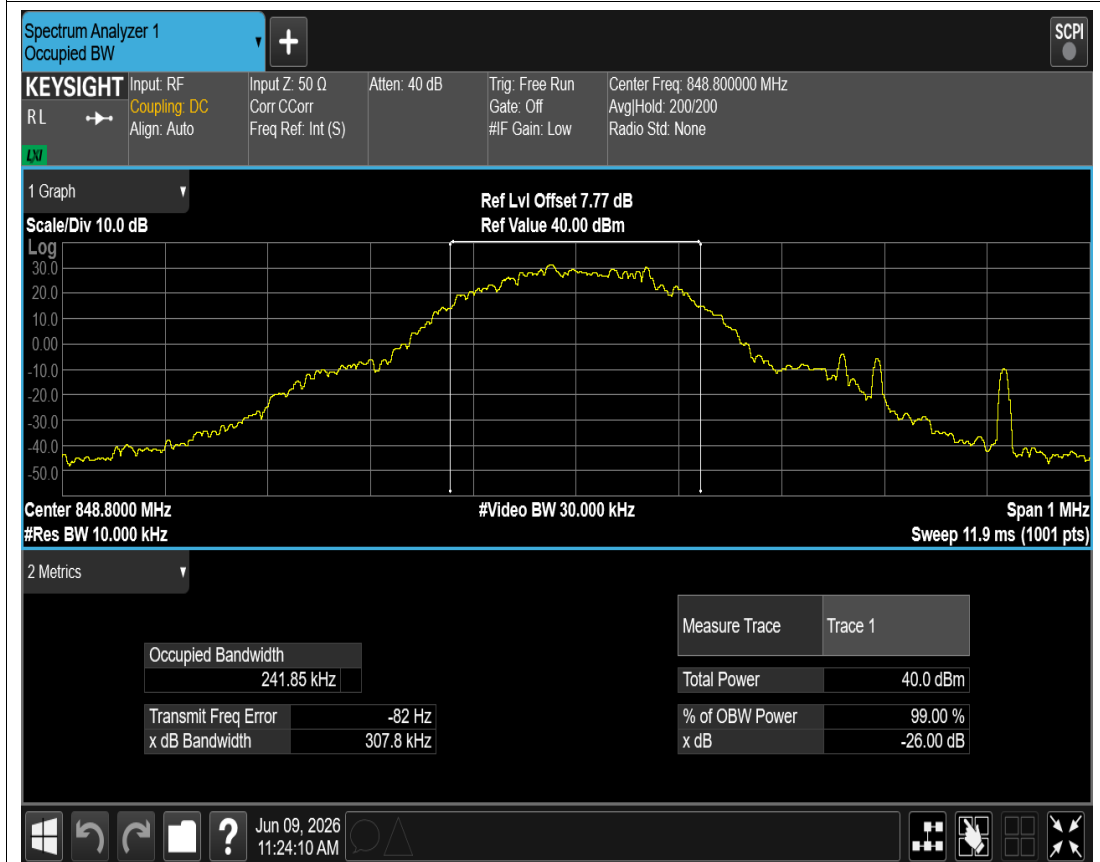
EGPRS850 Channel=251



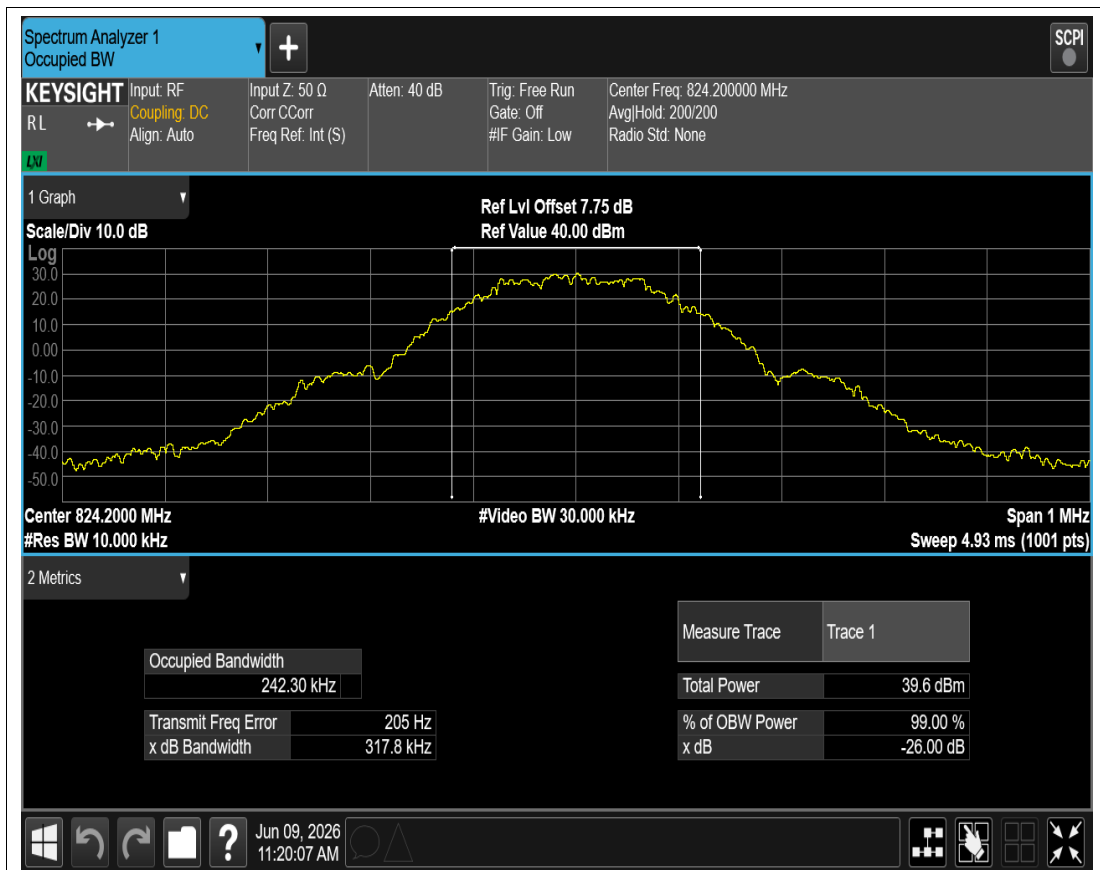
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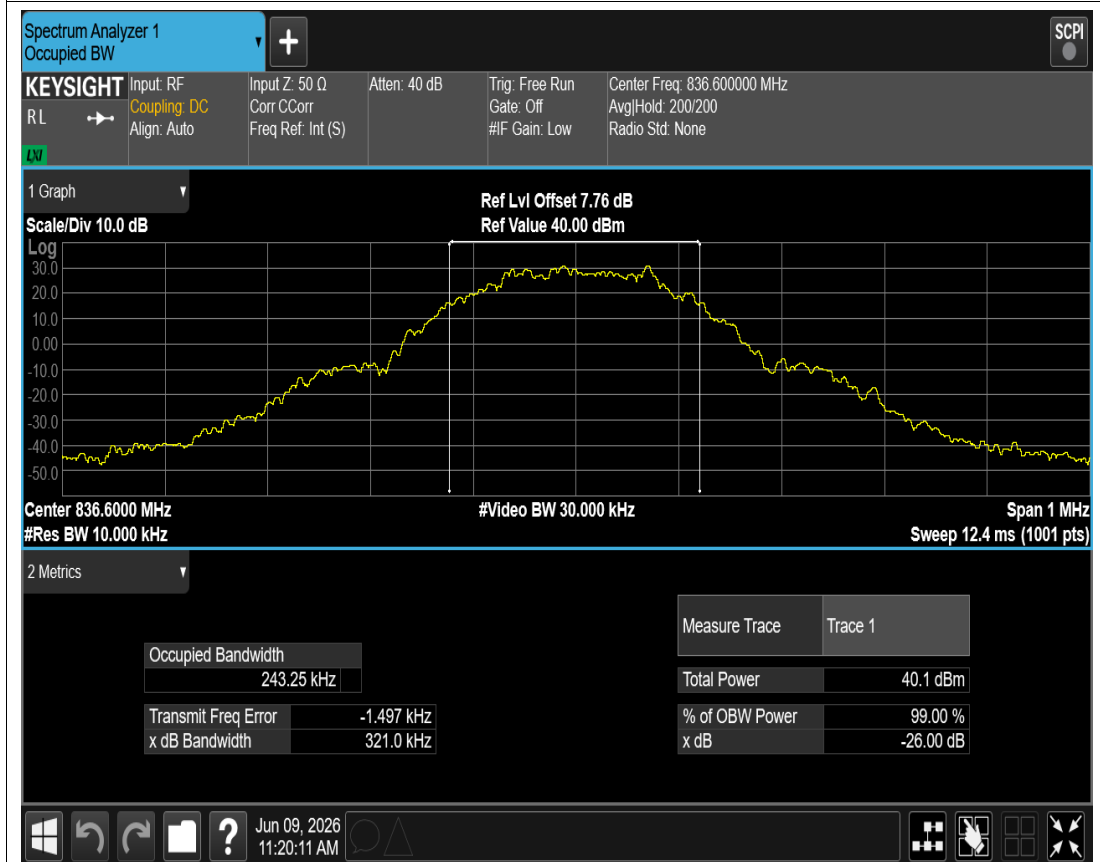
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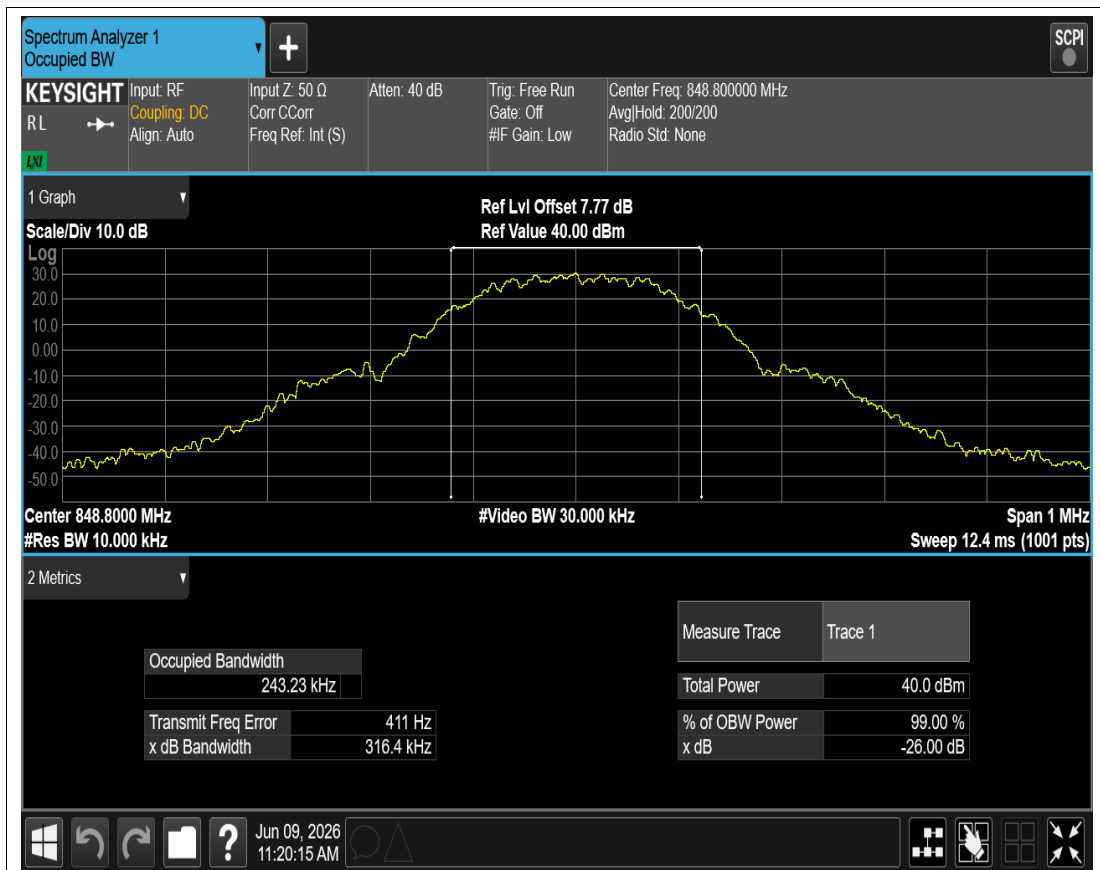
GPRS850 Channel=251



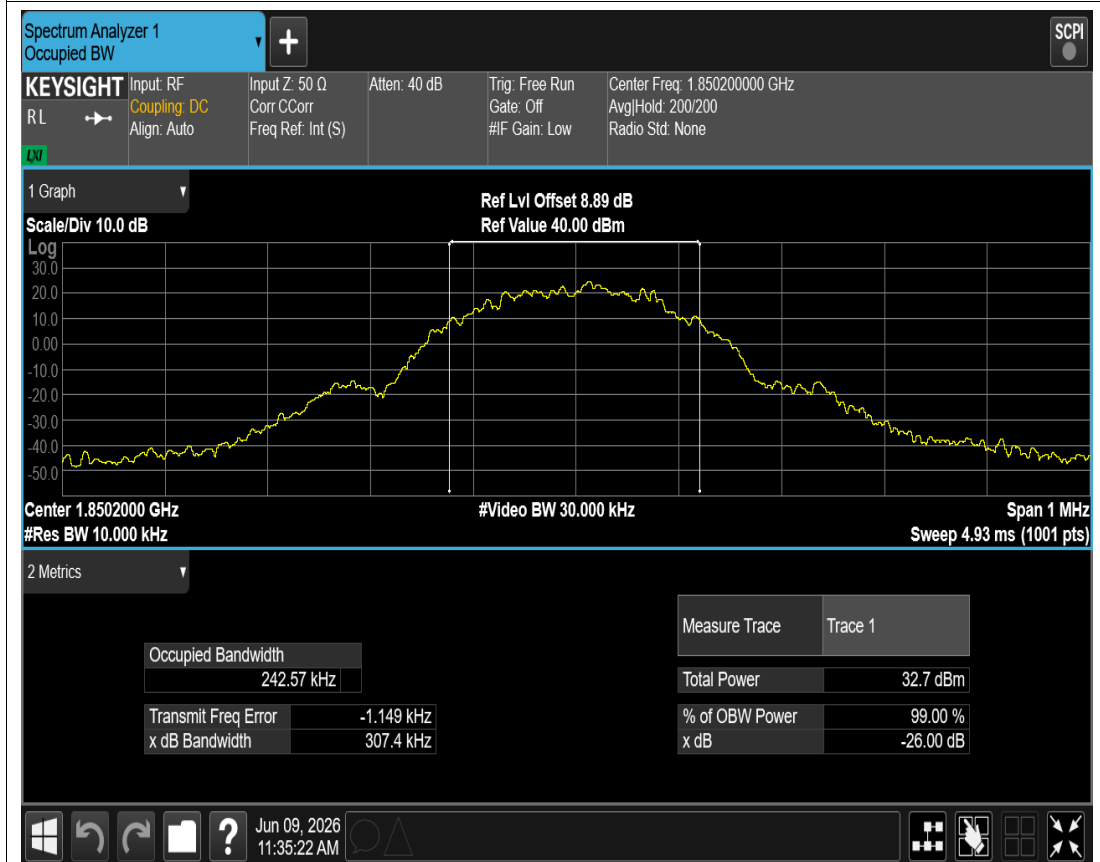
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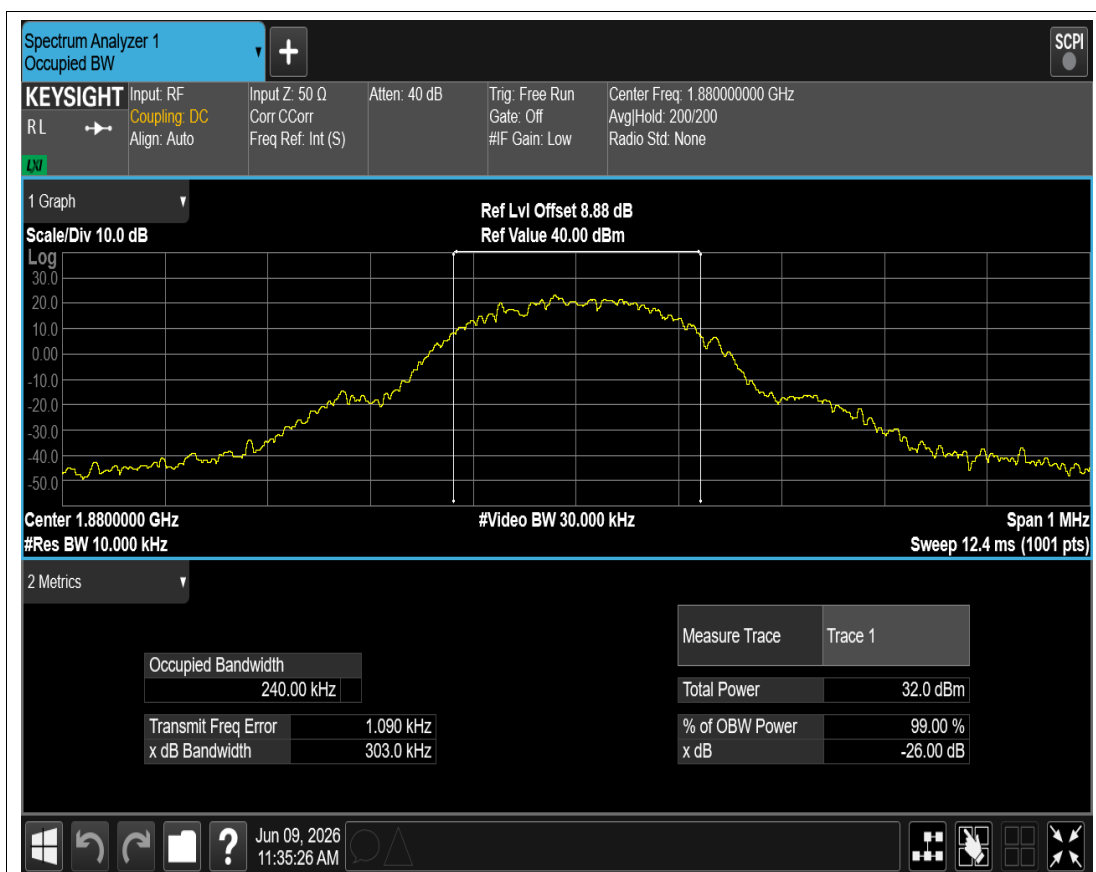
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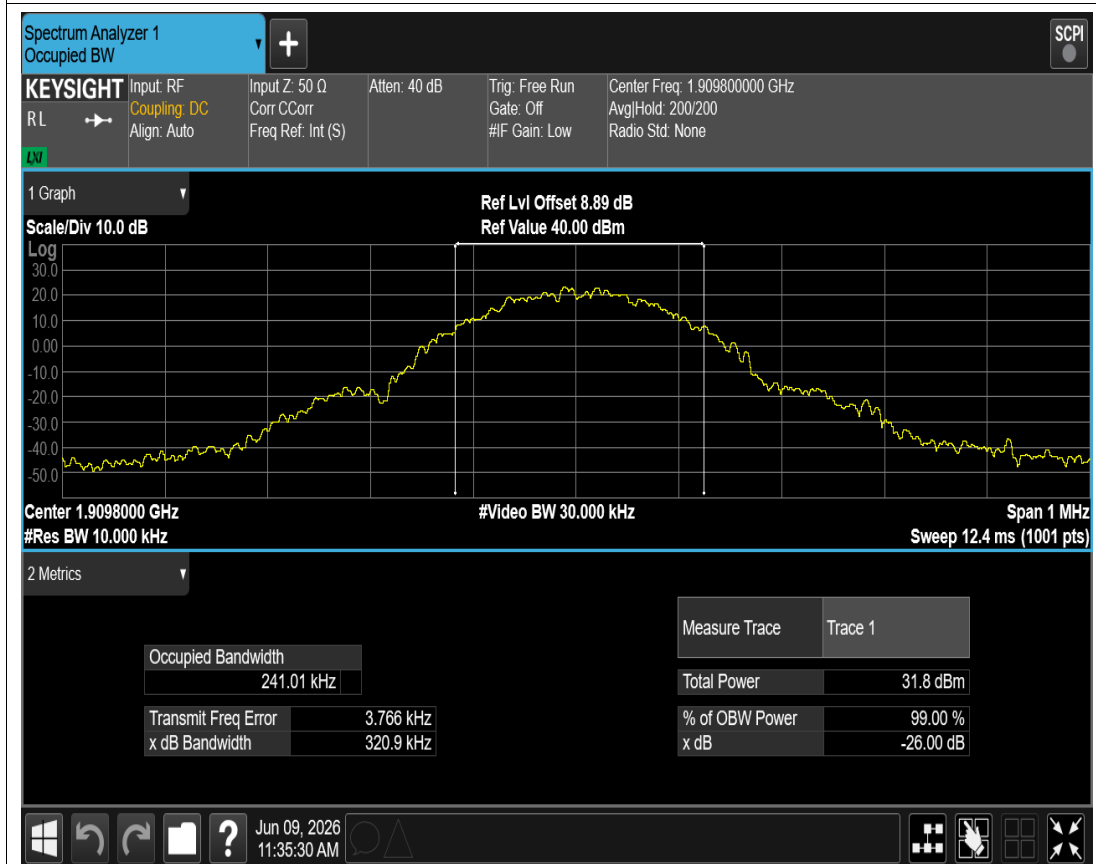
GSM850 Channel=251



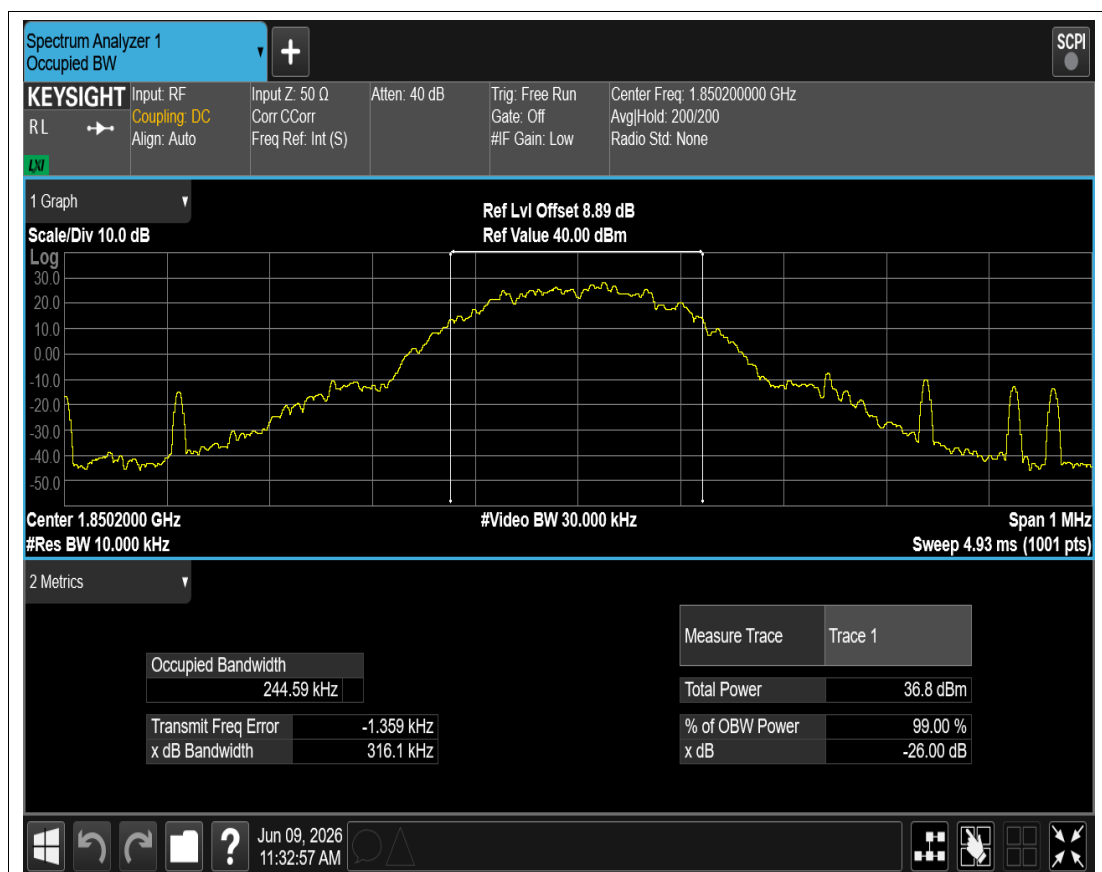
EGPRS1900 Channel=512



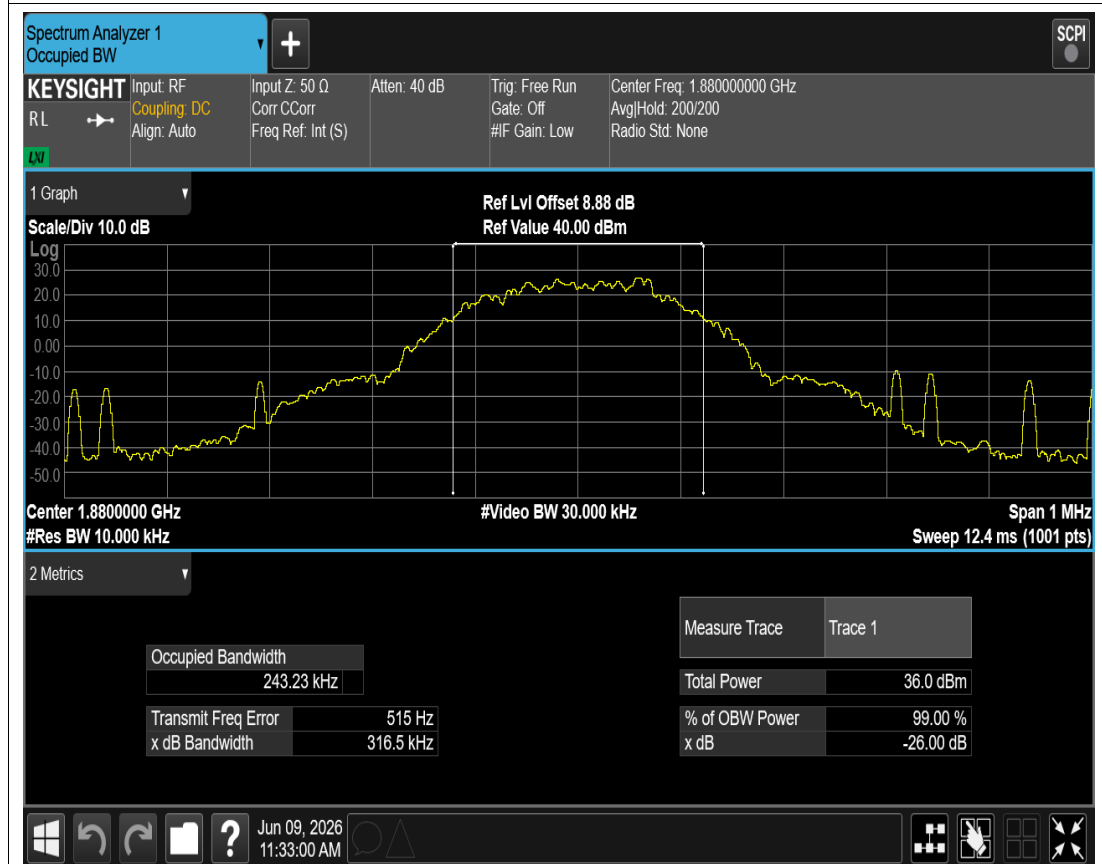
EGPRS1900 Channel=661



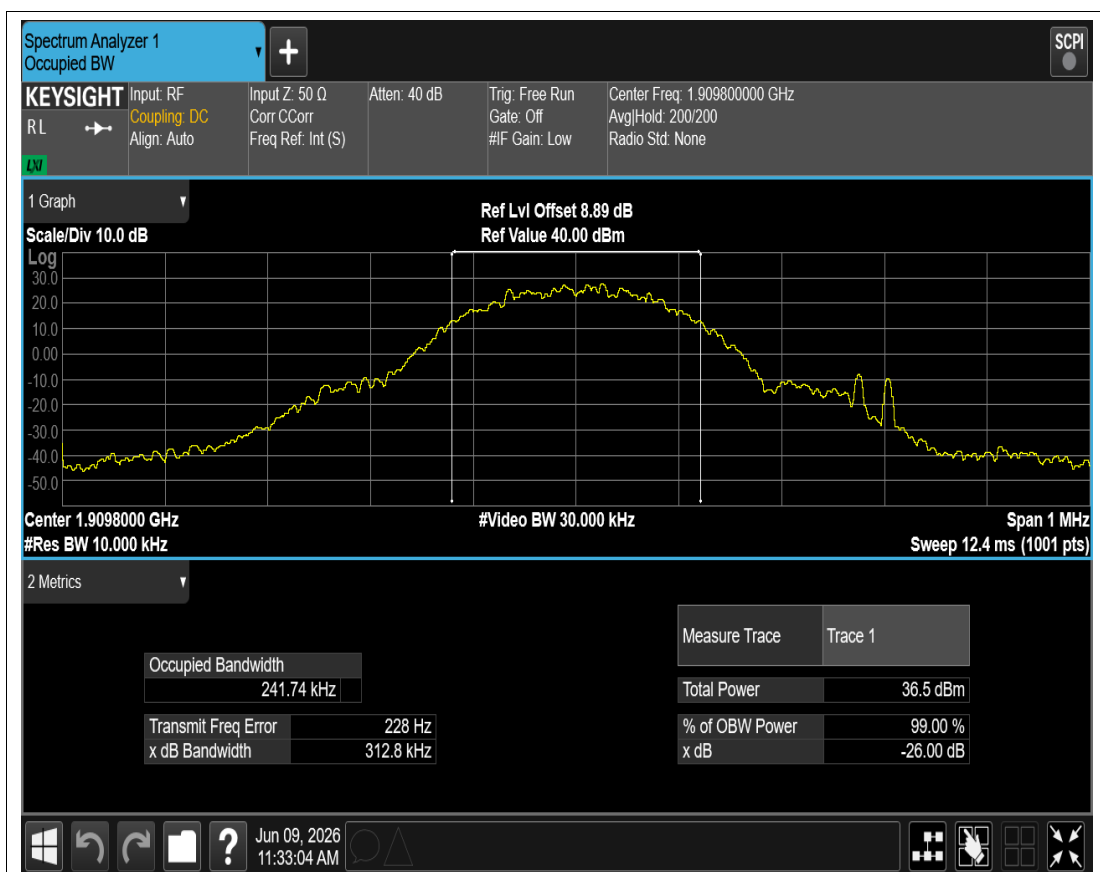
EGPRS1900 Channel=810



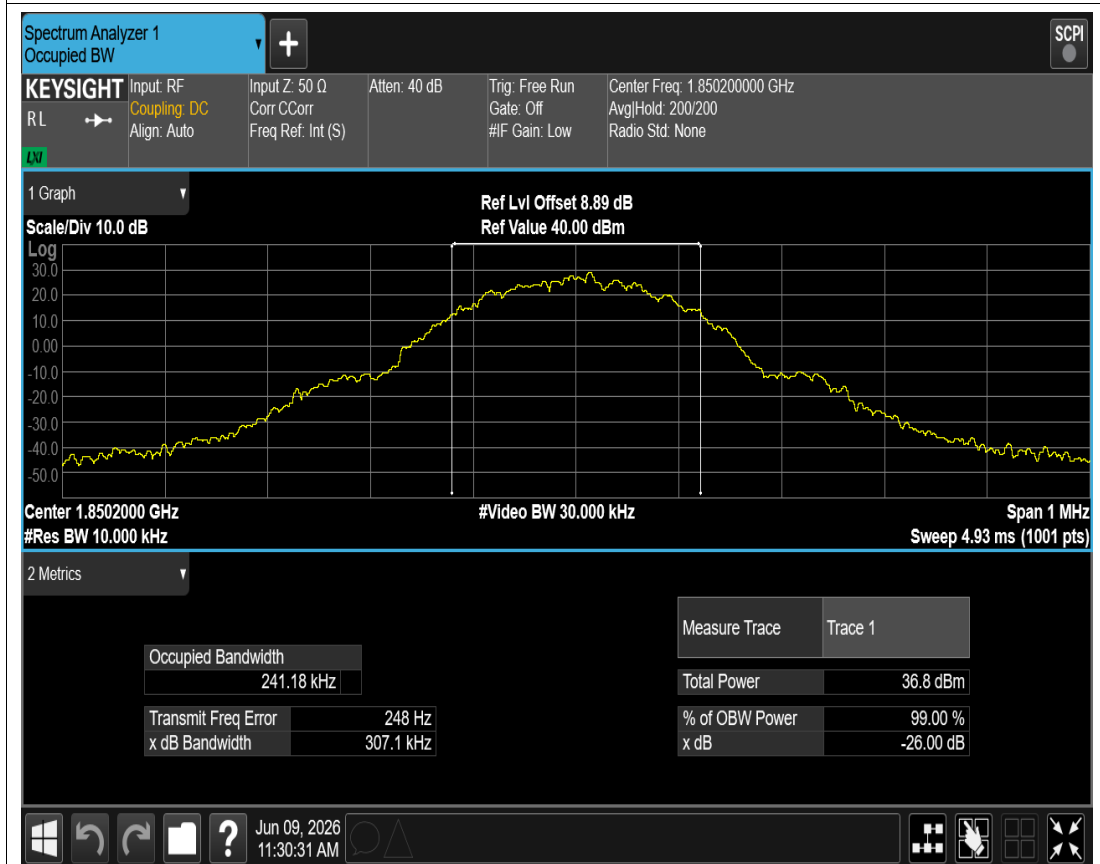
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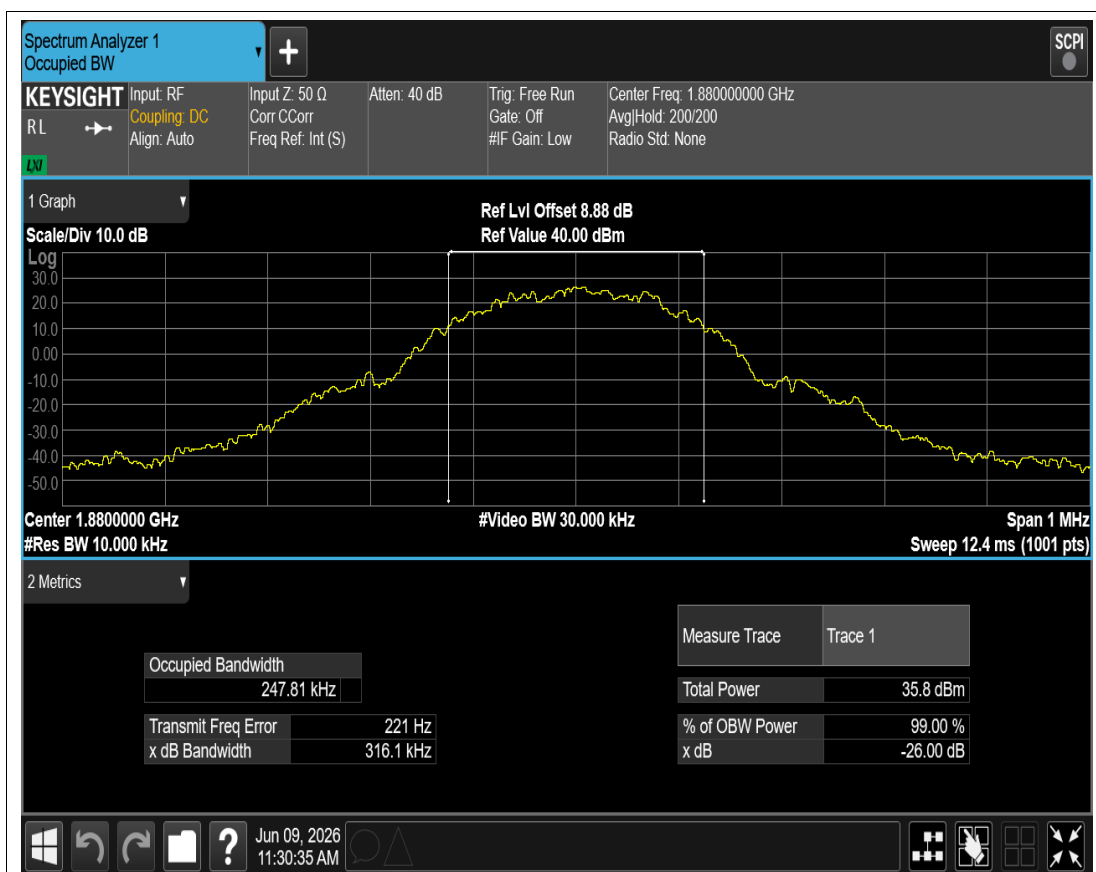
GPRS1900 Channel=661



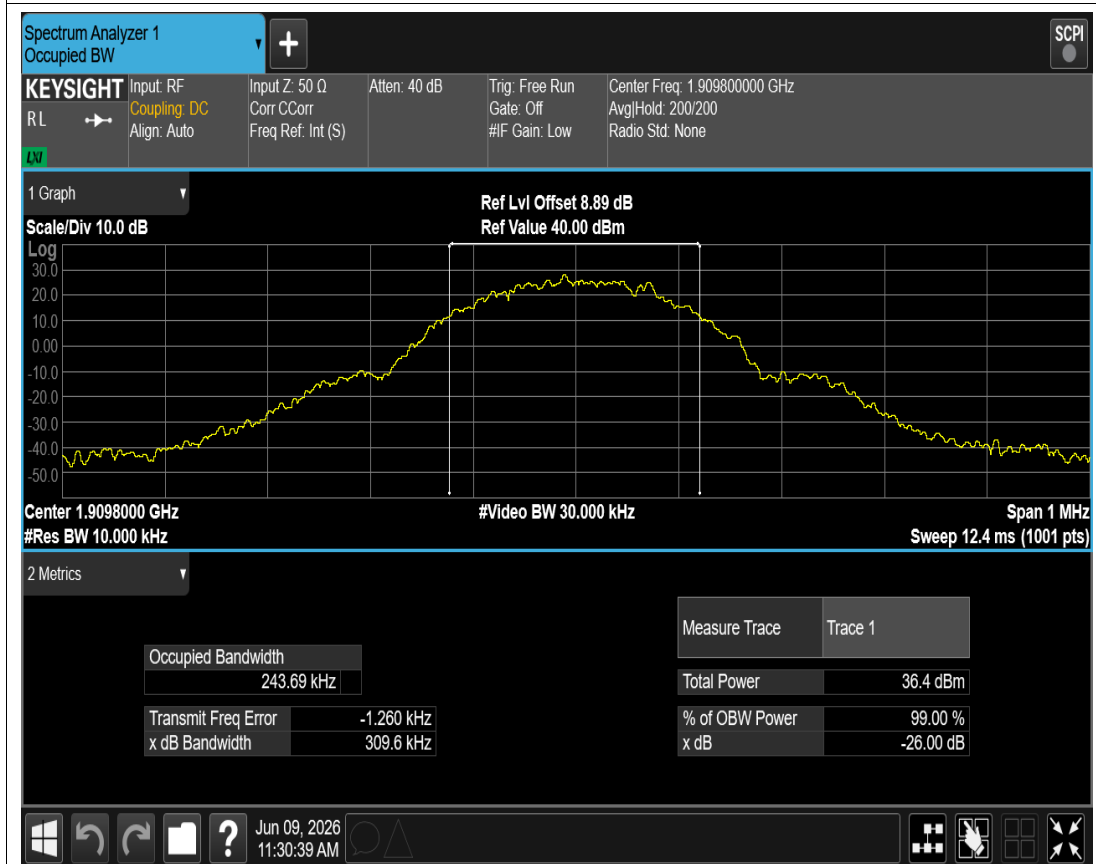
GPRS1900 Channel=810



GSM1900 Channel=512



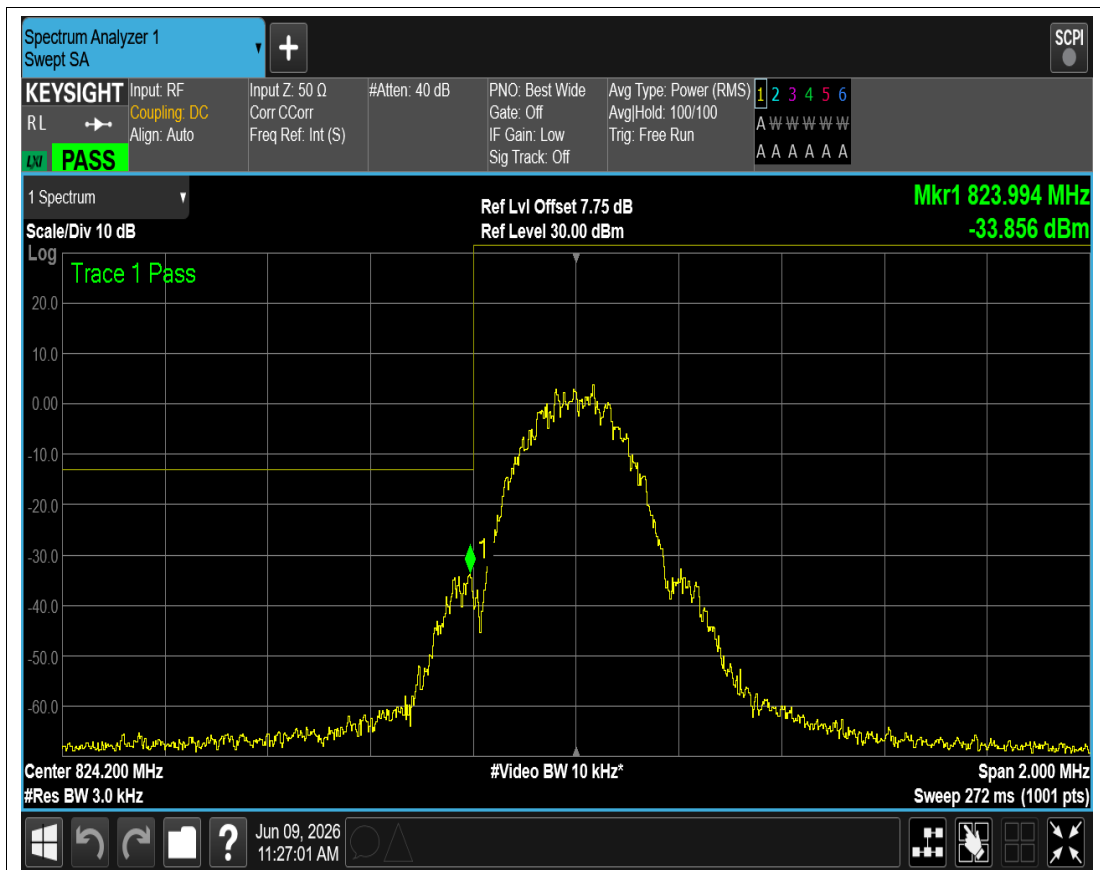
GSM1900 Channel=661



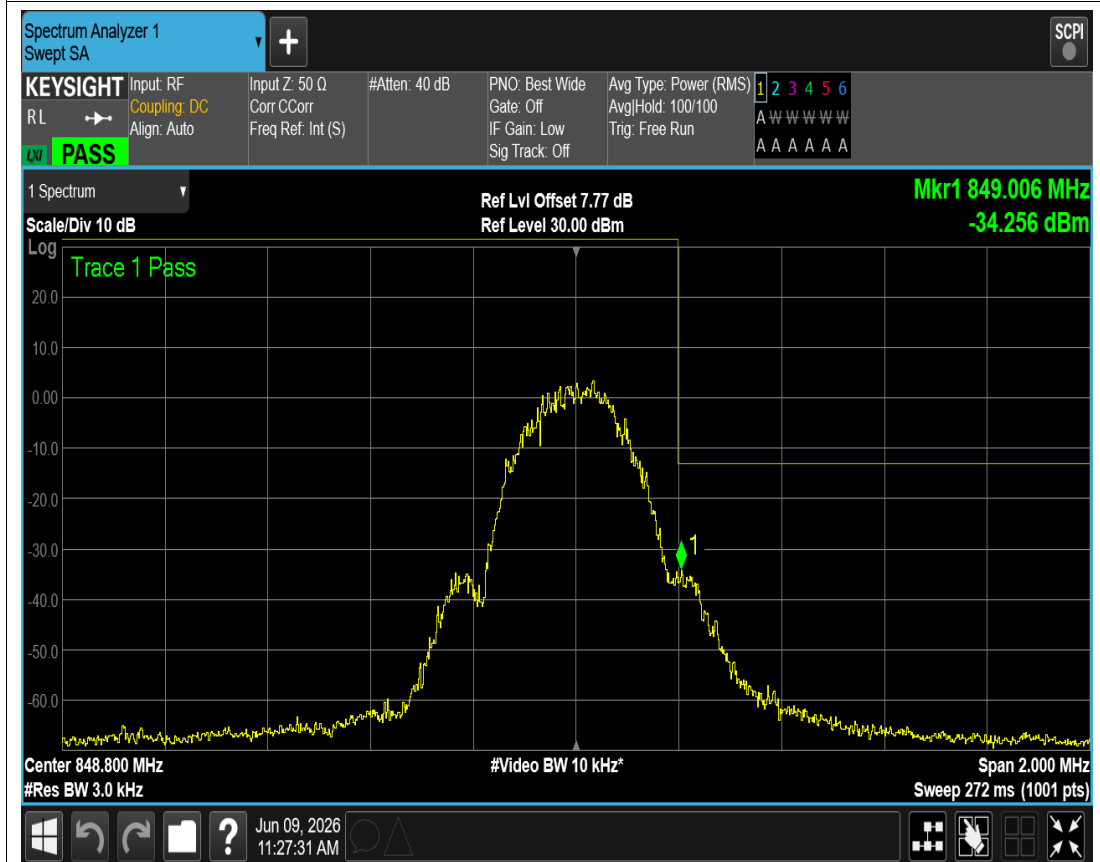
GSM1900 Channel=810

Band edge

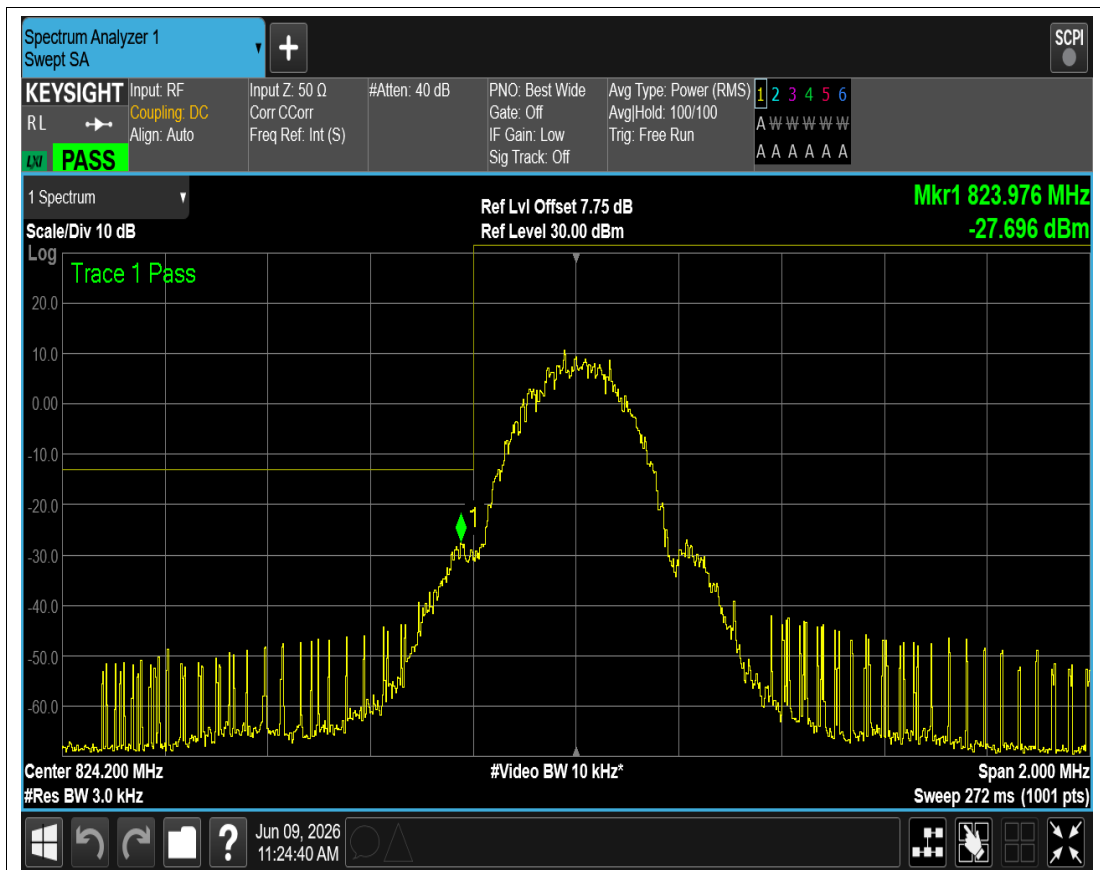
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.99	-33.85	-13	PASS
EGPRS850	251	848.8	849.01	-34.25	-13	PASS
GPRS850	128	824.2	823.98	-27.69	-13	PASS
GPRS850	251	848.8	849.03	-27.17	-13	PASS
GSM850	128	824.2	823.98	-27.26	-13	PASS
GSM850	251	848.8	849.02	-26.22	-13	PASS
EGPRS1900	512	1850.2	1849.99	-36.18	-13	PASS
EGPRS1900	810	1909.8	1910.01	-36.18	-13	PASS
GPRS1900	512	1850.2	1850.00	-29.75	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.35	-13	PASS
GSM1900	512	1850.2	1849.98	-30.43	-13	PASS
GSM1900	810	1909.8	1910.02	-28.62	-13	PASS



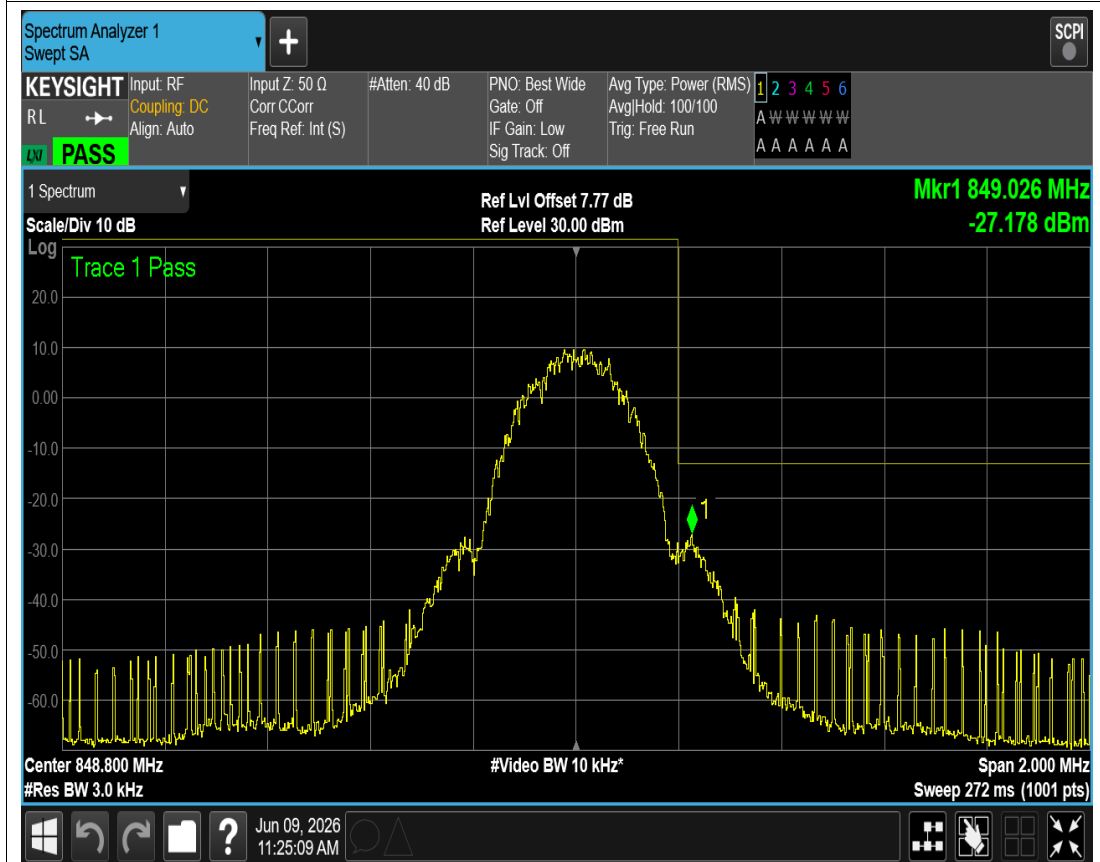
EGPRS850 Channel=128



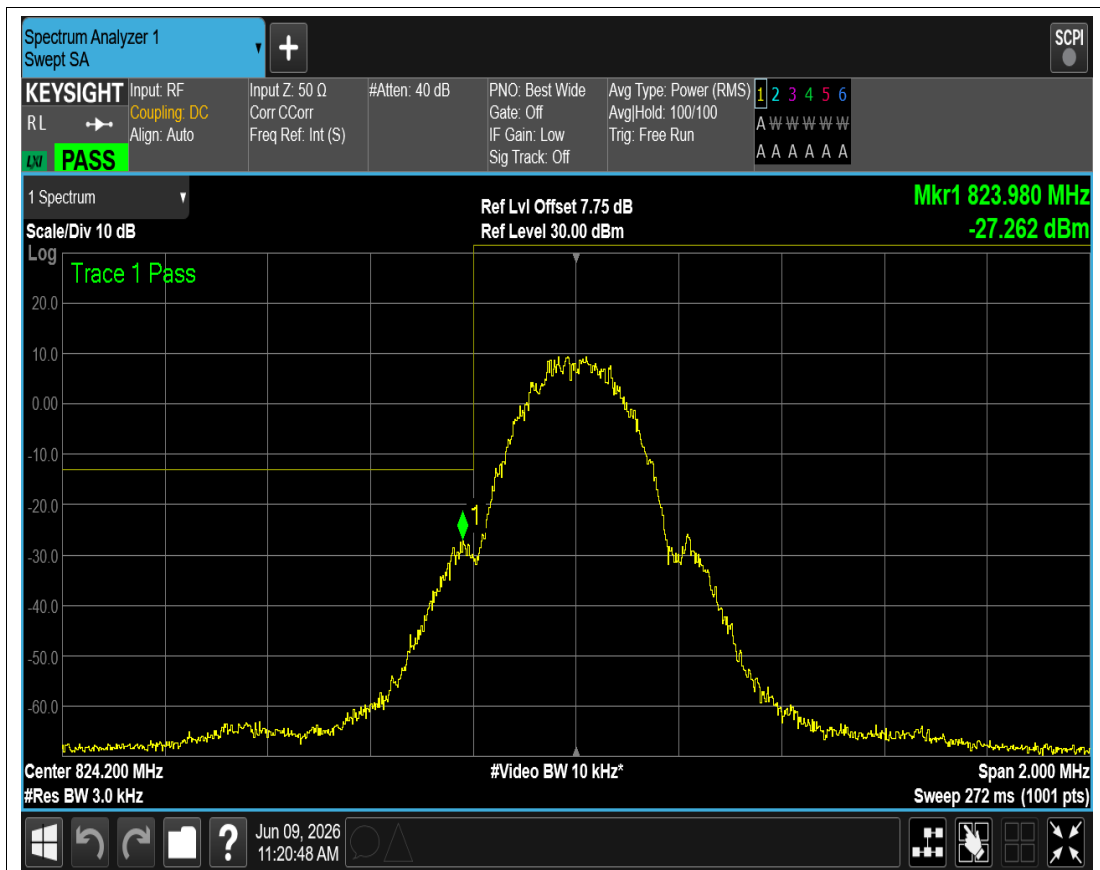
EGPRS850 Channel=251



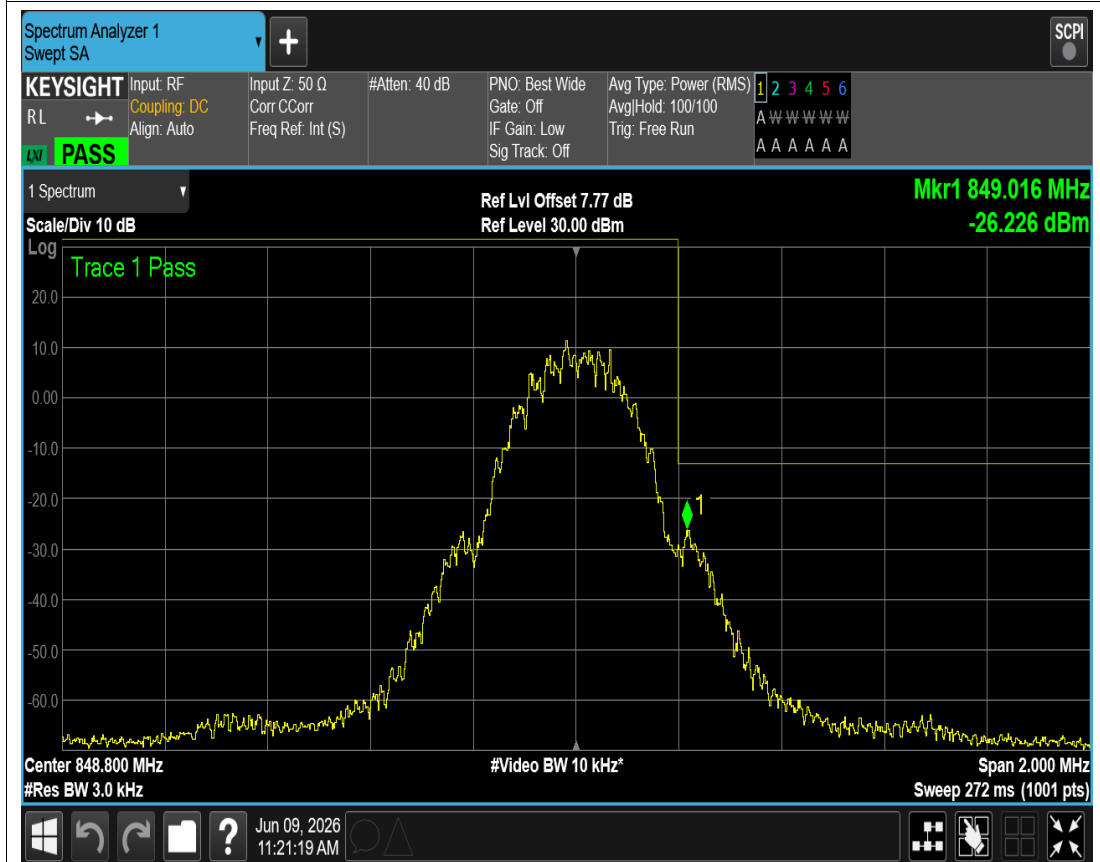
GPRS850 Channel=128



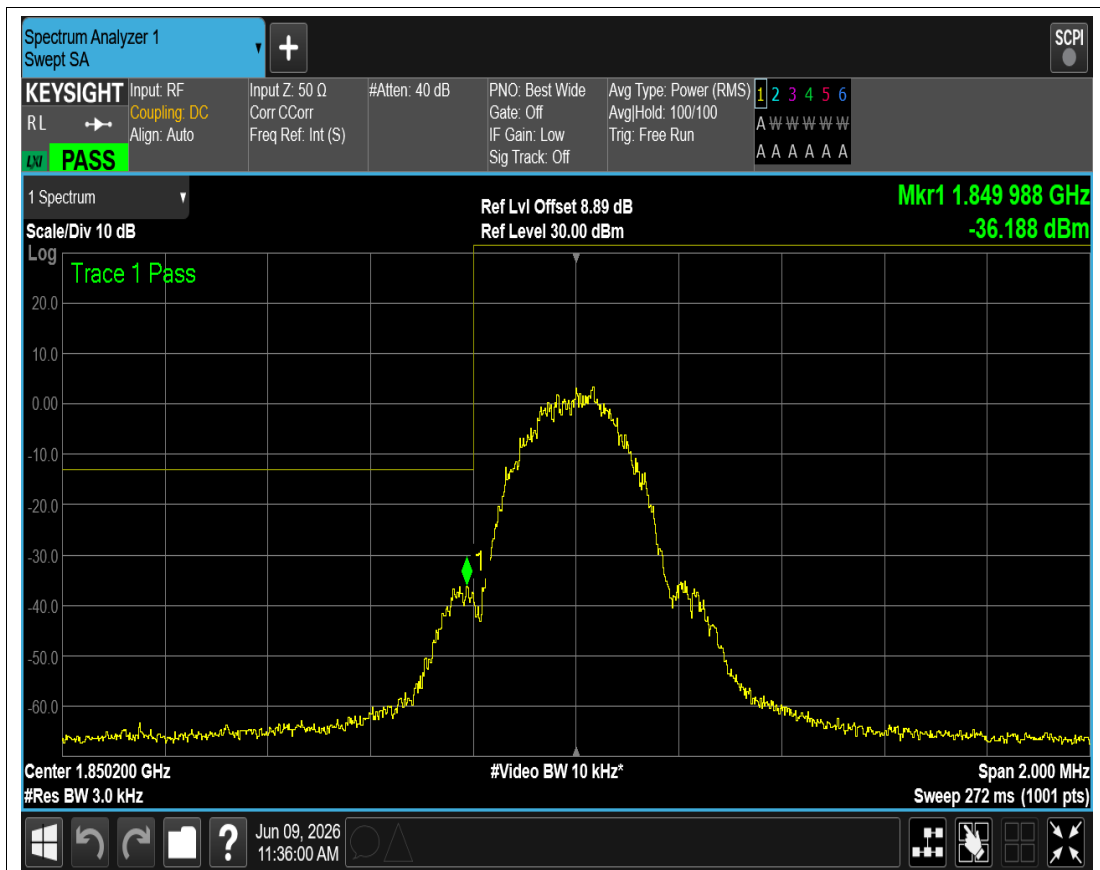
GPRS850 Channel=251



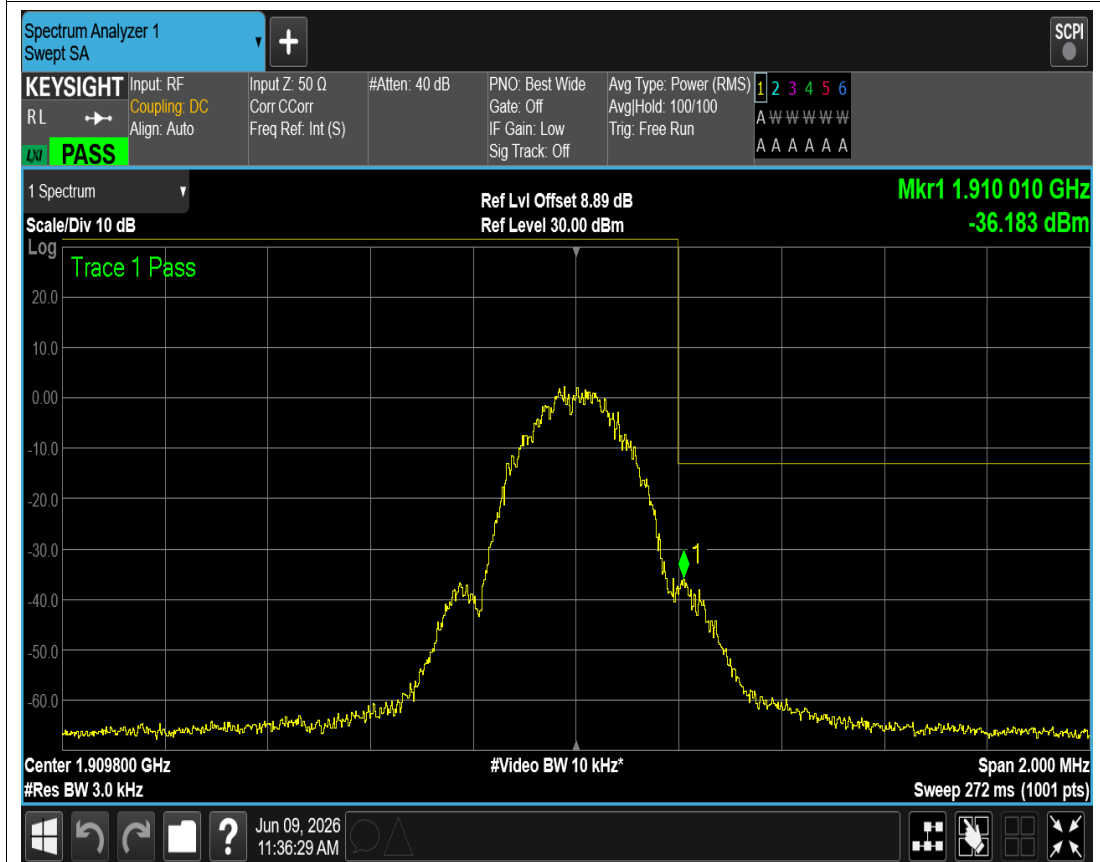
GSM850 Channel=128



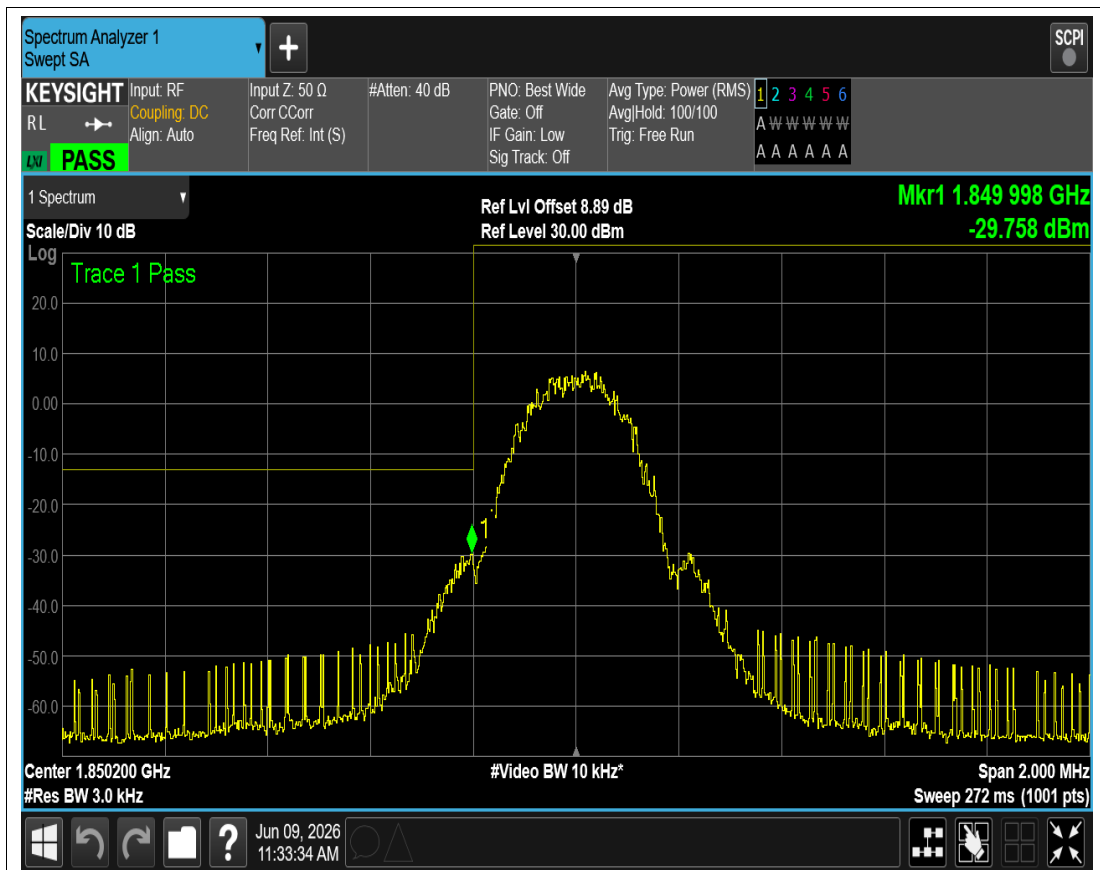
GSM850 Channel=251



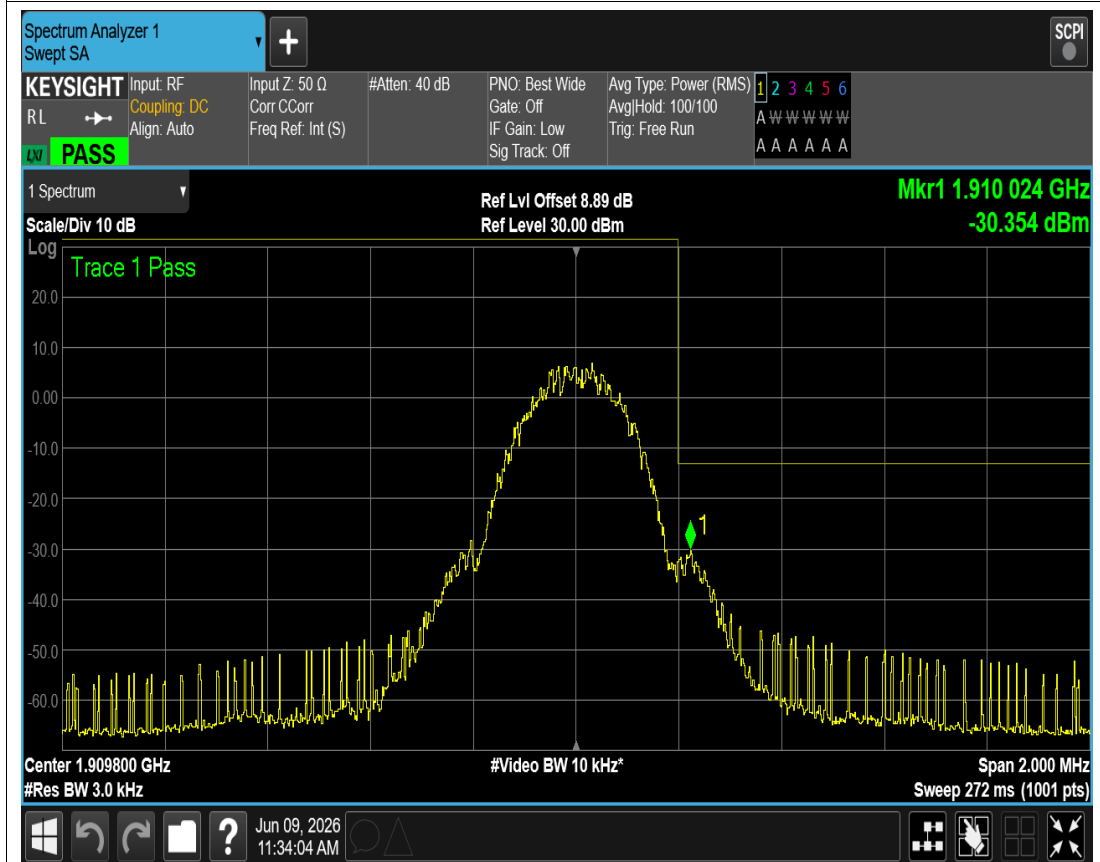
EGPRS1900 Channel=512



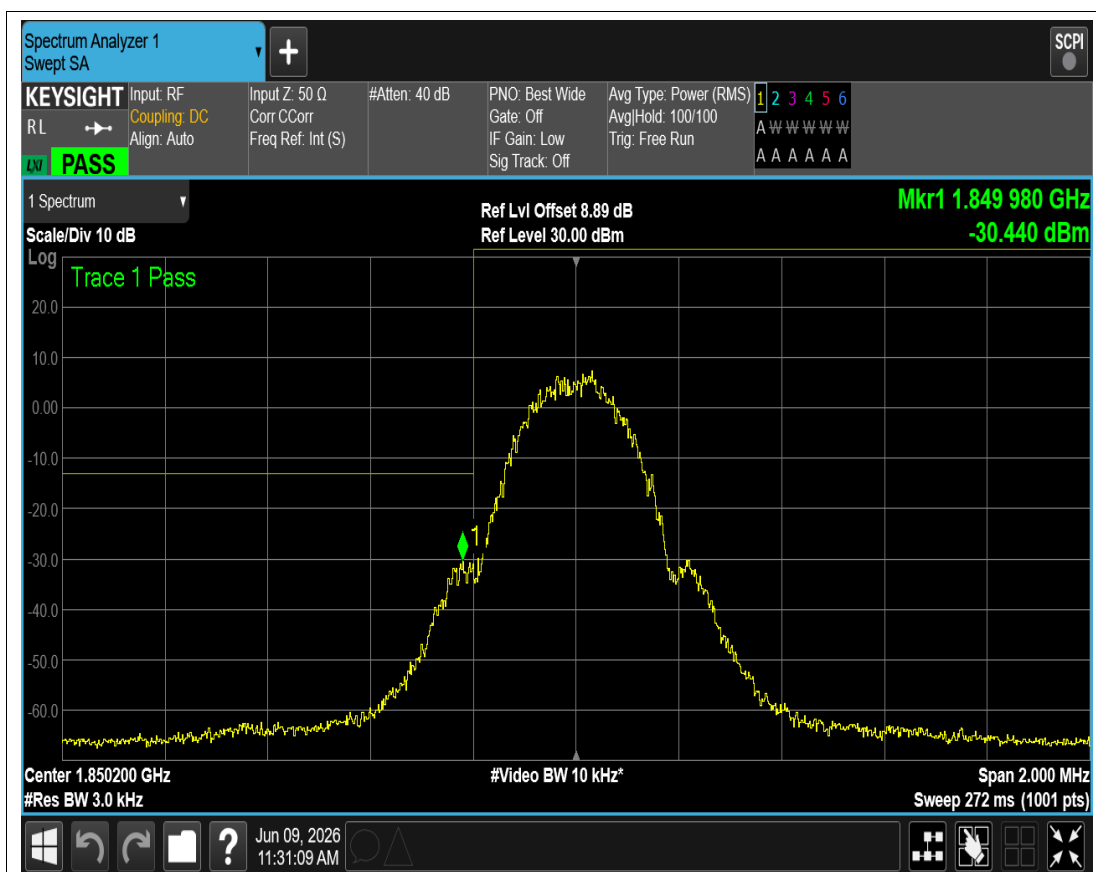
EGPRS1900 Channel=810



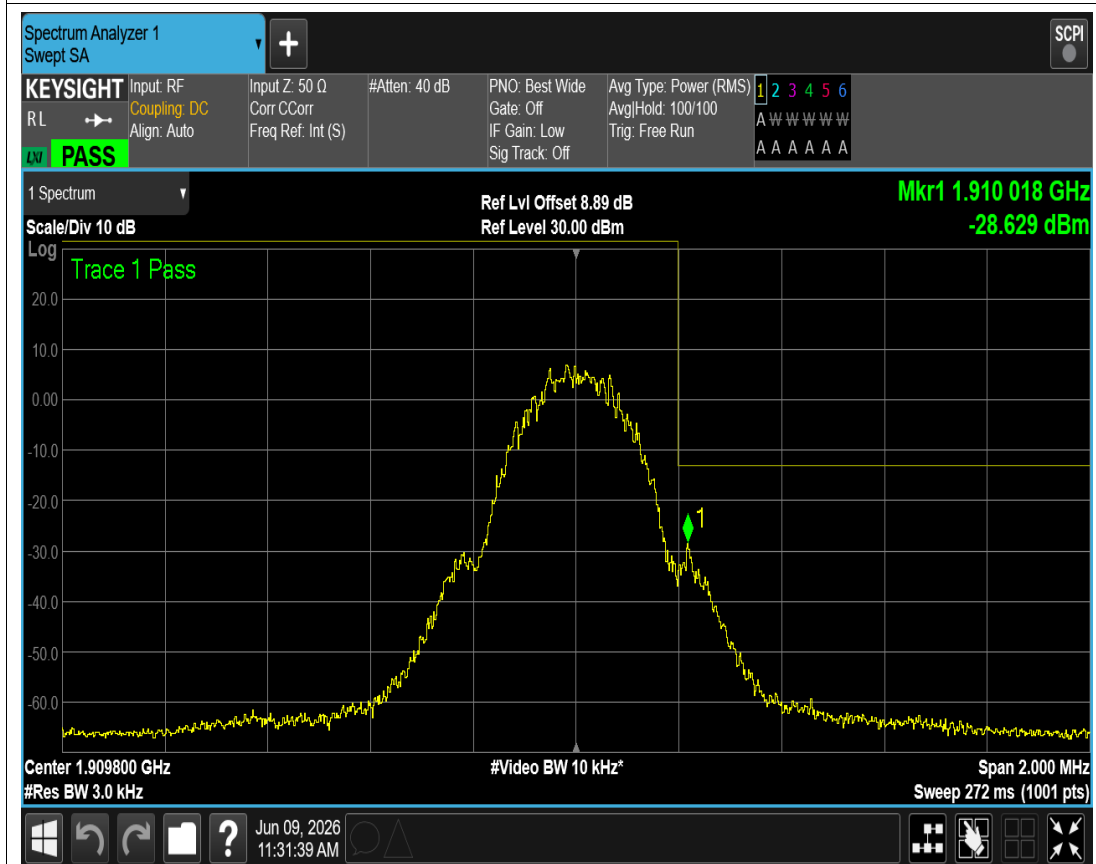
GPRS1900 Channel=512



GPRS1900 Channel=810



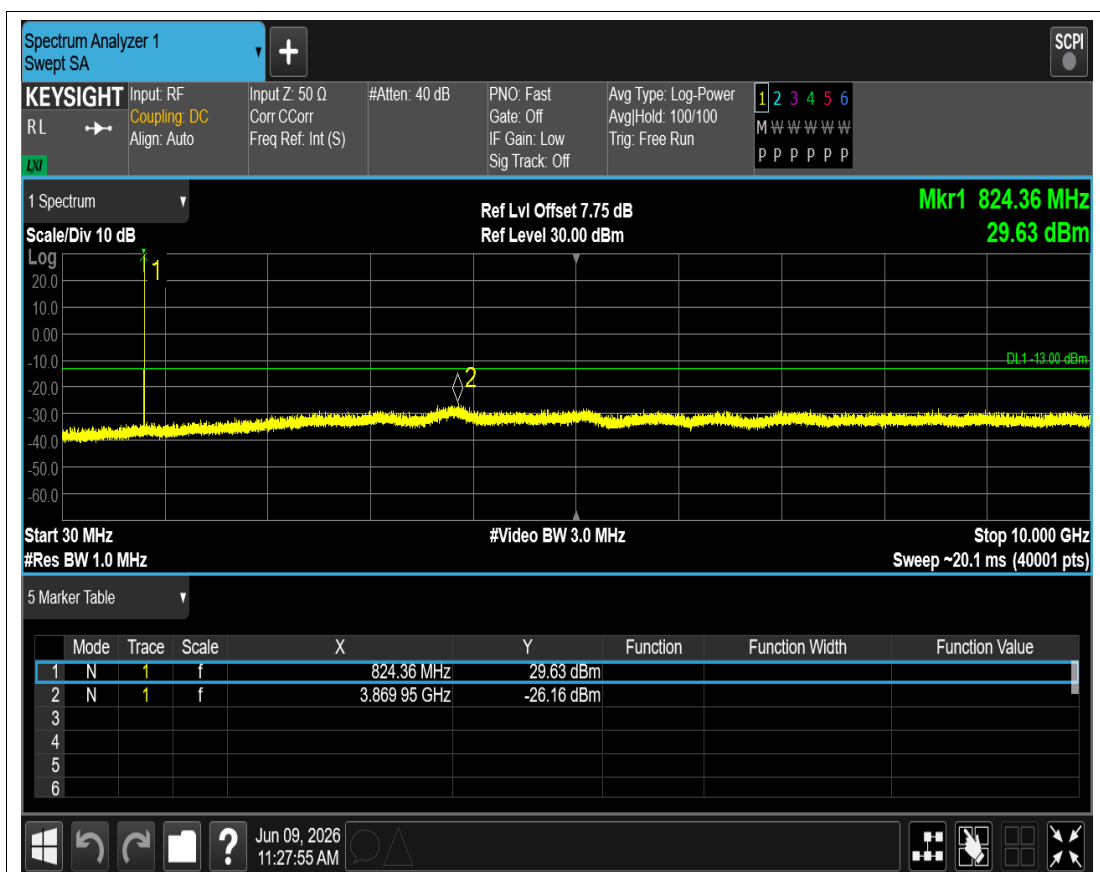
GSM1900 Channel=512



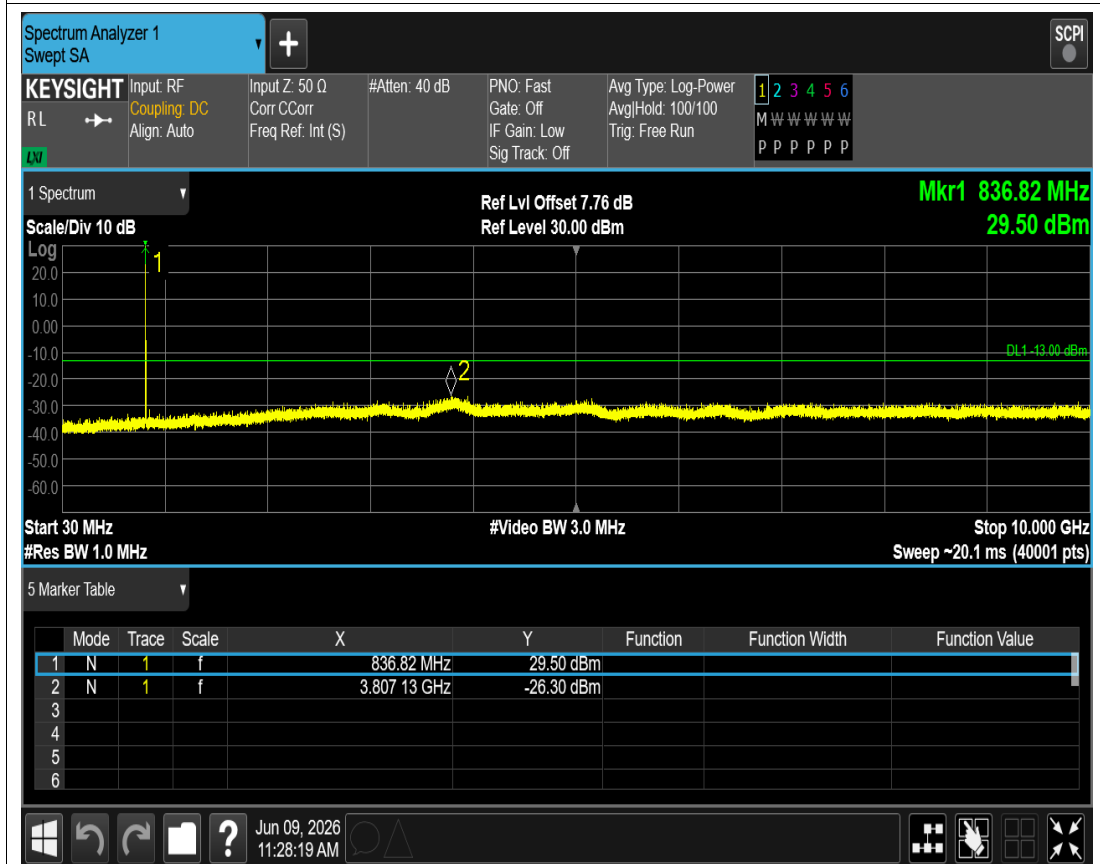
GSM1900 Channel=810

Out-of-band emissions

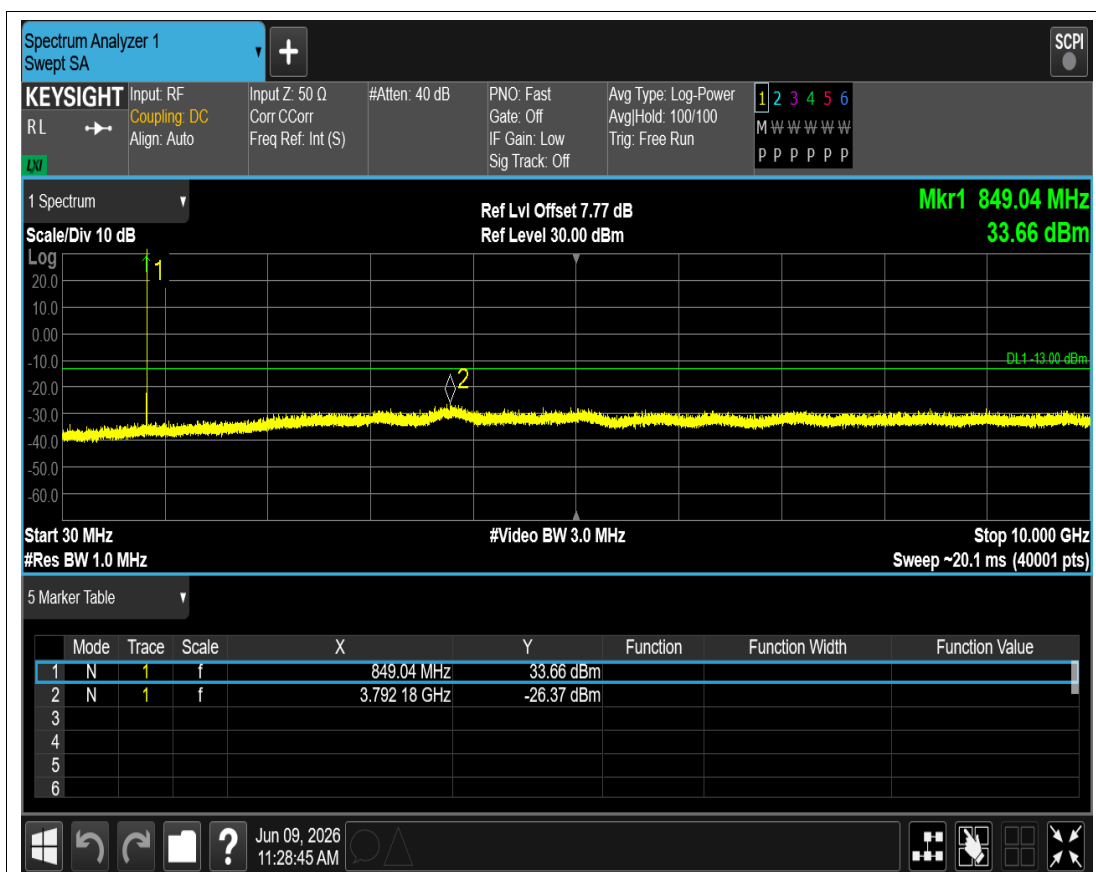
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	3869.95	-26.15	-13	PASS
EGPRS850	190	836.6	3807.13	-26.29	-13	PASS
EGPRS850	251	848.8	3792.18	-26.36	-13	PASS
GPRS850	128	824.2	3882.66	-26.95	-13	PASS
GPRS850	190	836.6	3851.25	-27.35	-13	PASS
GPRS850	251	848.8	3784.20	-26.61	-13	PASS
GSM850	128	824.2	3808.38	-26.53	-13	PASS
GSM850	190	836.6	4784.69	-27.91	-13	PASS
GSM850	251	848.8	3815.86	-28.06	-13	PASS
EGPRS1900	512	1850.2	3934.63	-25.66	-13	PASS
EGPRS1900	661	1880	18806.79	-25.70	-13	PASS
EGPRS1900	810	1909.8	19357.47	-26.07	-13	PASS
GPRS1900	512	1850.2	19877.68	-25.23	-13	PASS
GPRS1900	661	1880	3819.31	-25.87	-13	PASS
GPRS1900	810	1909.8	3786.36	-25.38	-13	PASS
GSM1900	512	1850.2	19090.87	-26.32	-13	PASS
GSM1900	661	1880	3721.45	-26.00	-13	PASS
GSM1900	810	1909.8	3757.40	-25.45	-13	PASS



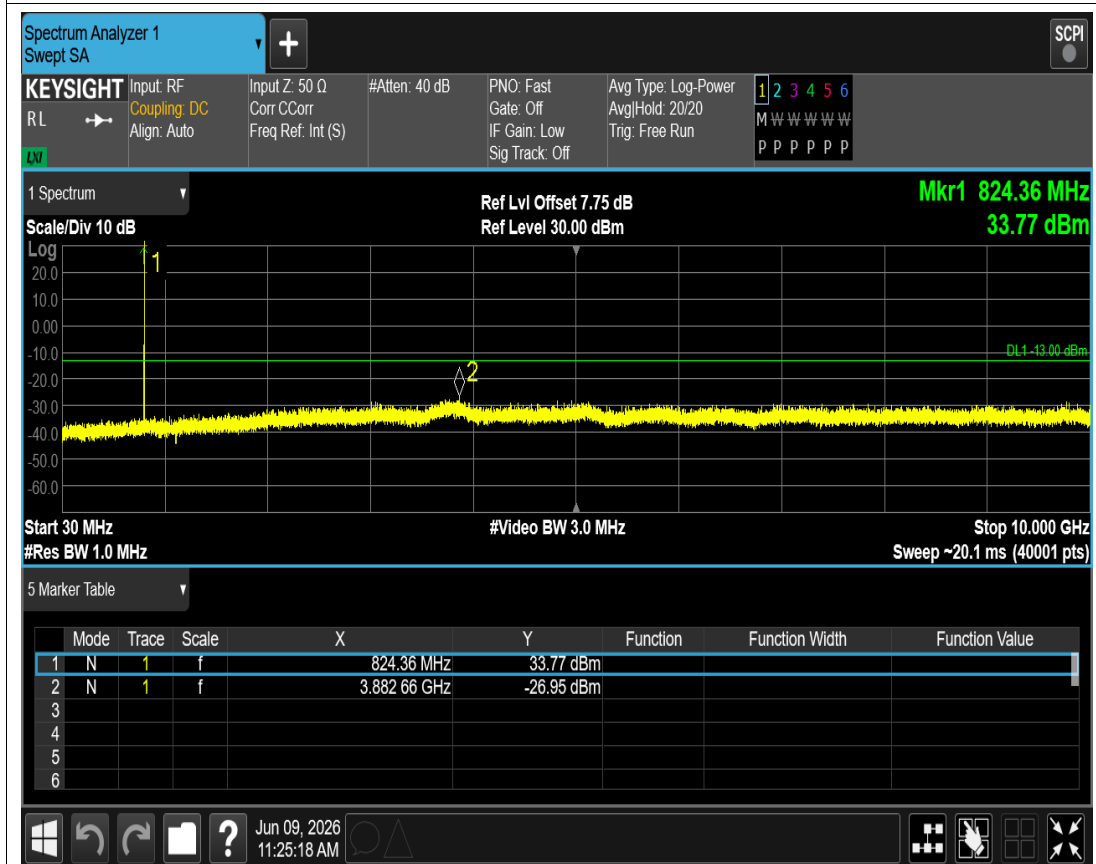
EGPRS850 Channel=128



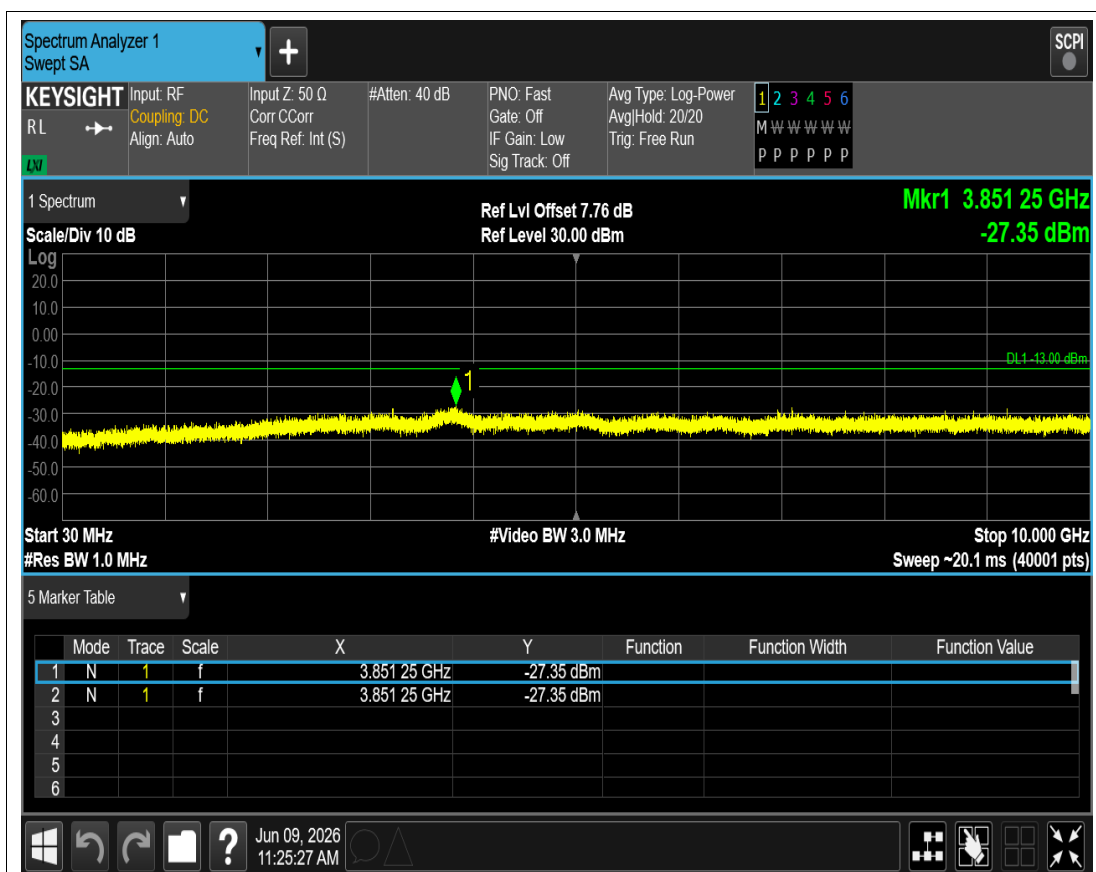
EGPRS850 Channel=190



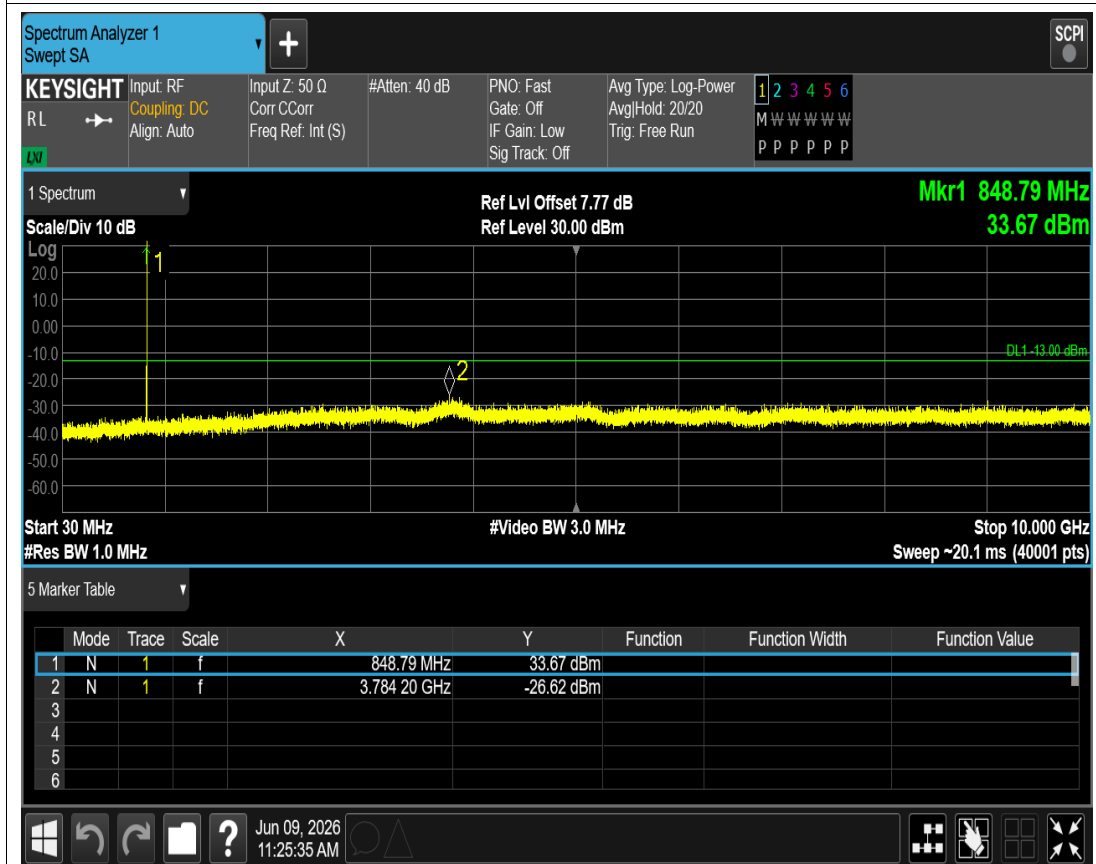
EGPRS850 Channel=251



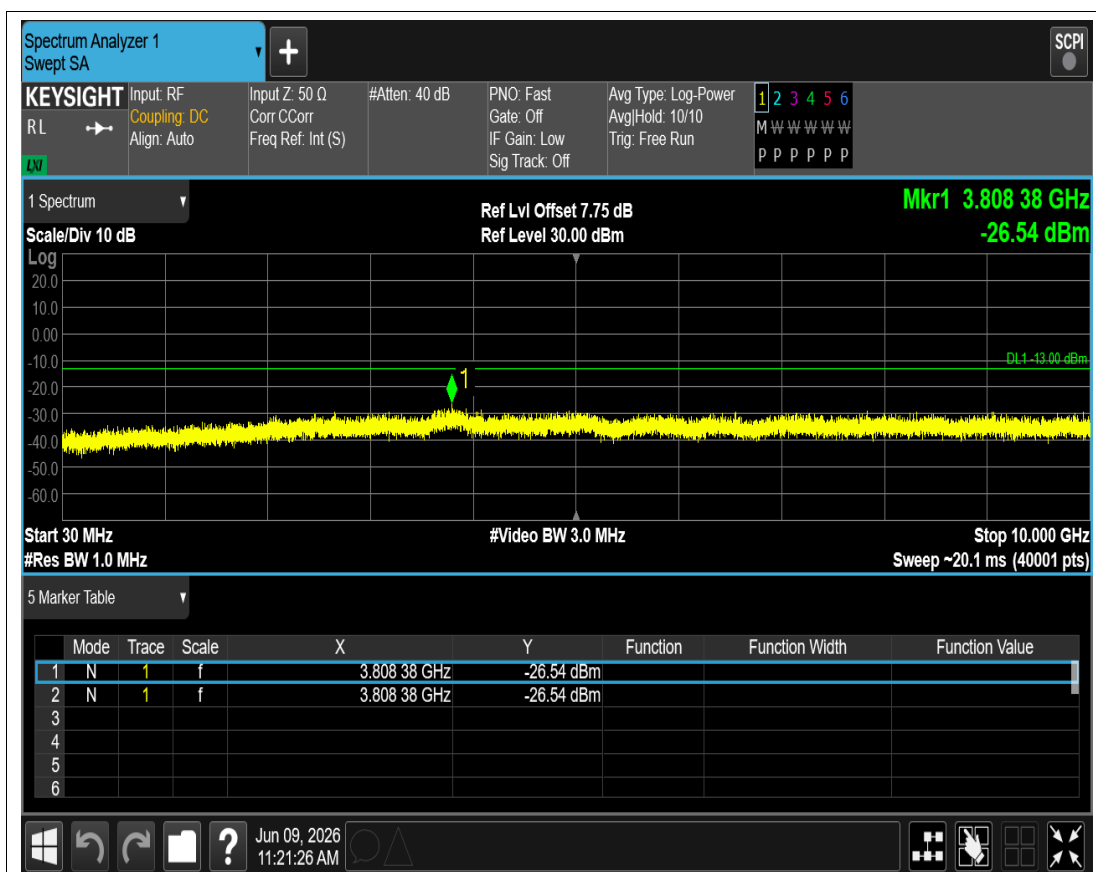
GPRS850 Channel=128



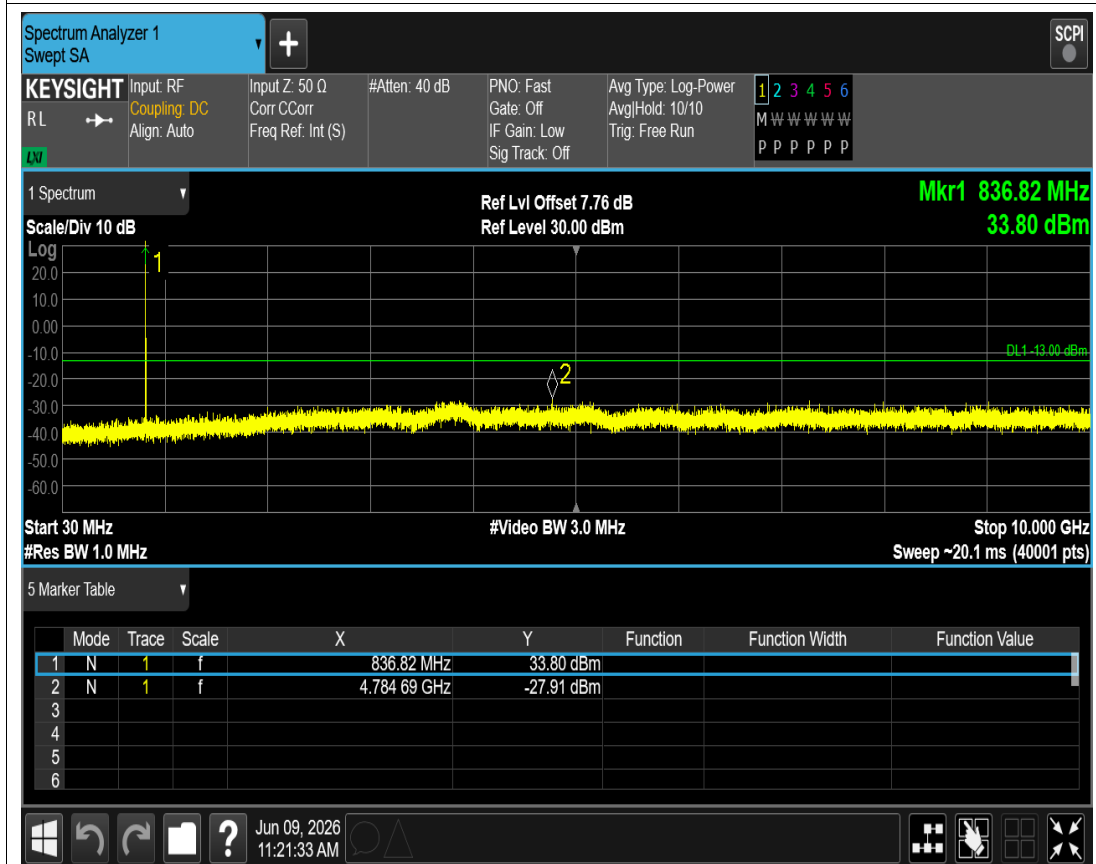
GPRS850 Channel=190



GPRS850 Channel=251



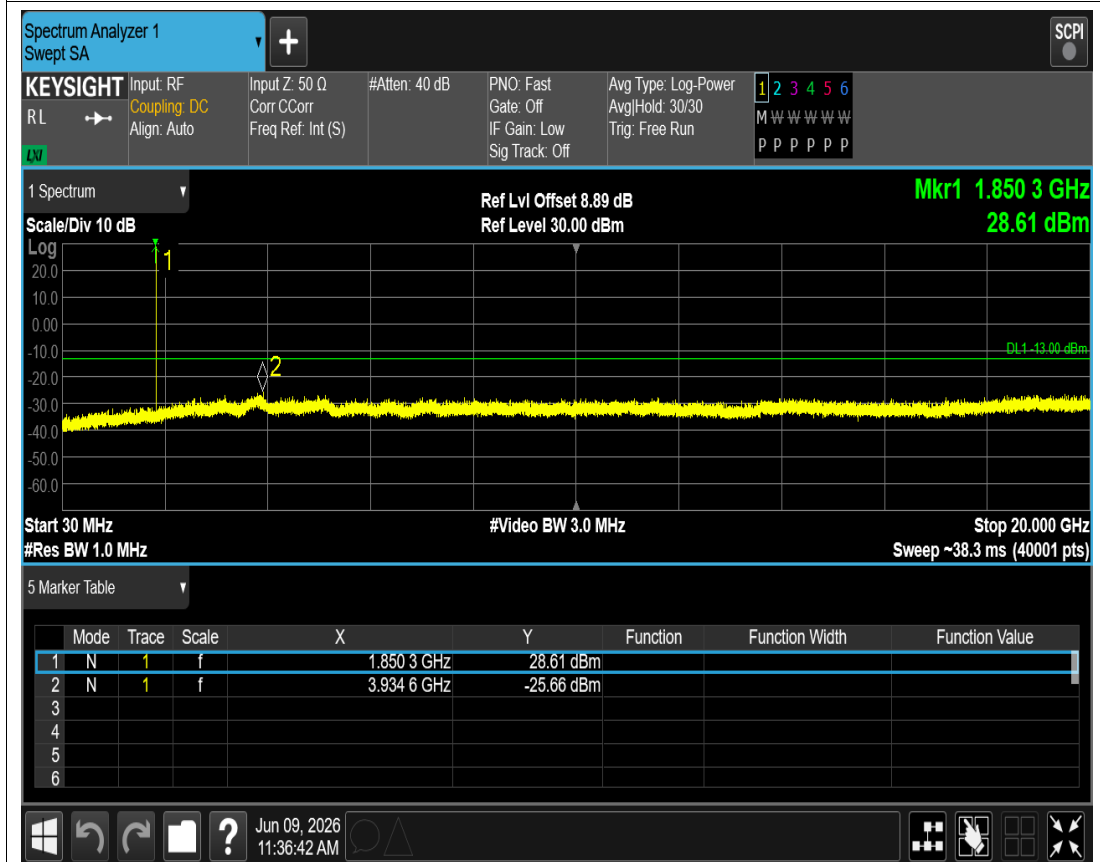
GSM850 Channel=128



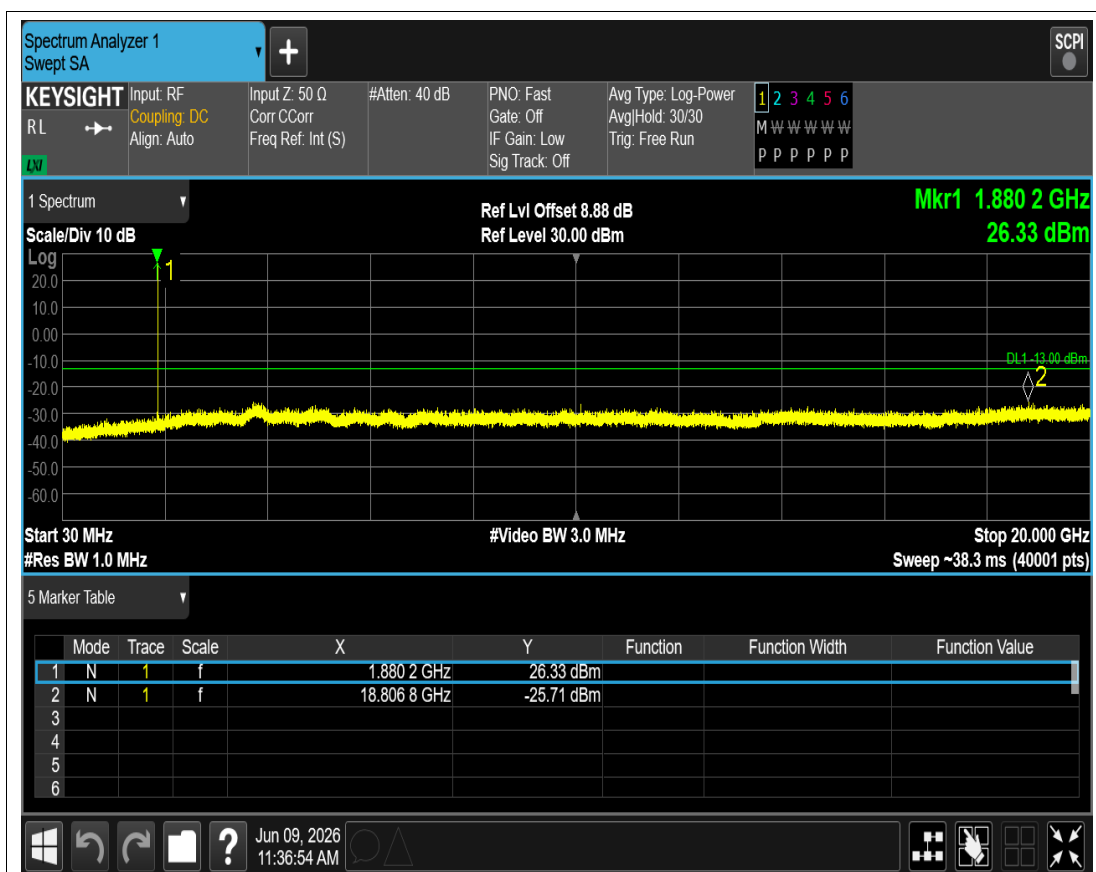
GSM850 Channel=190



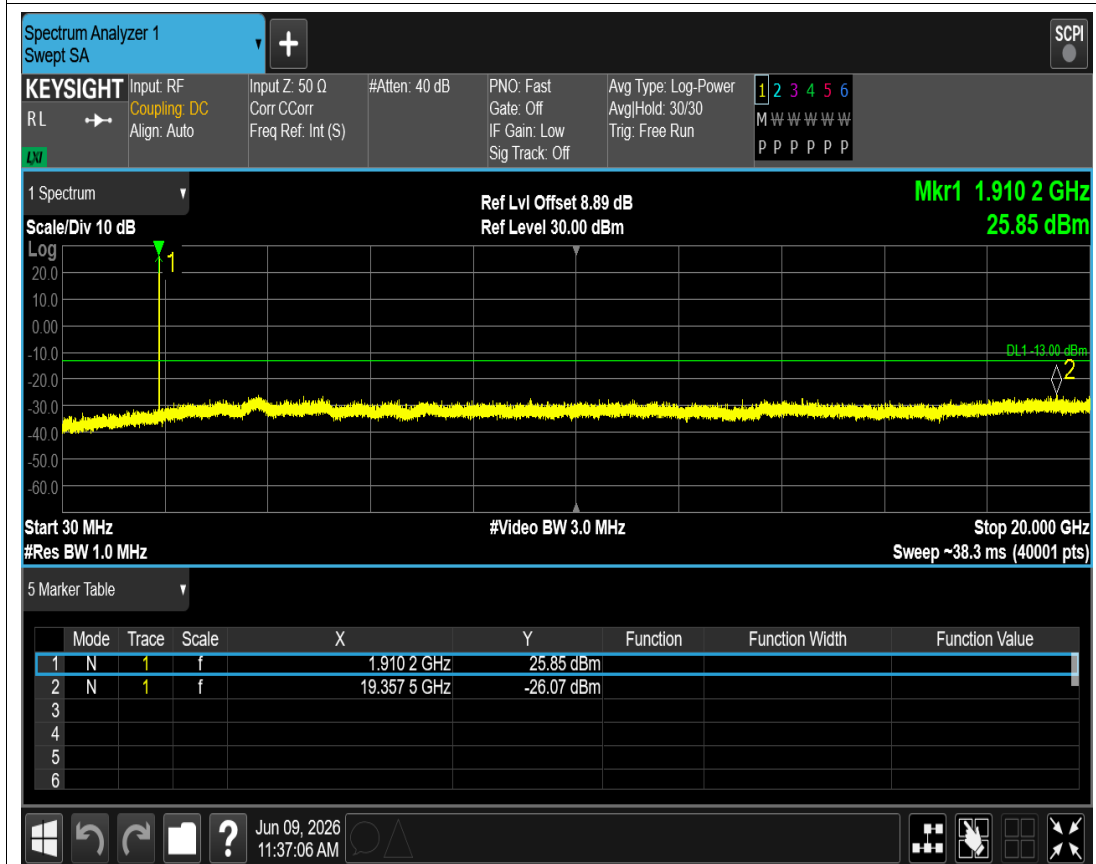
GSM850 Channel=251



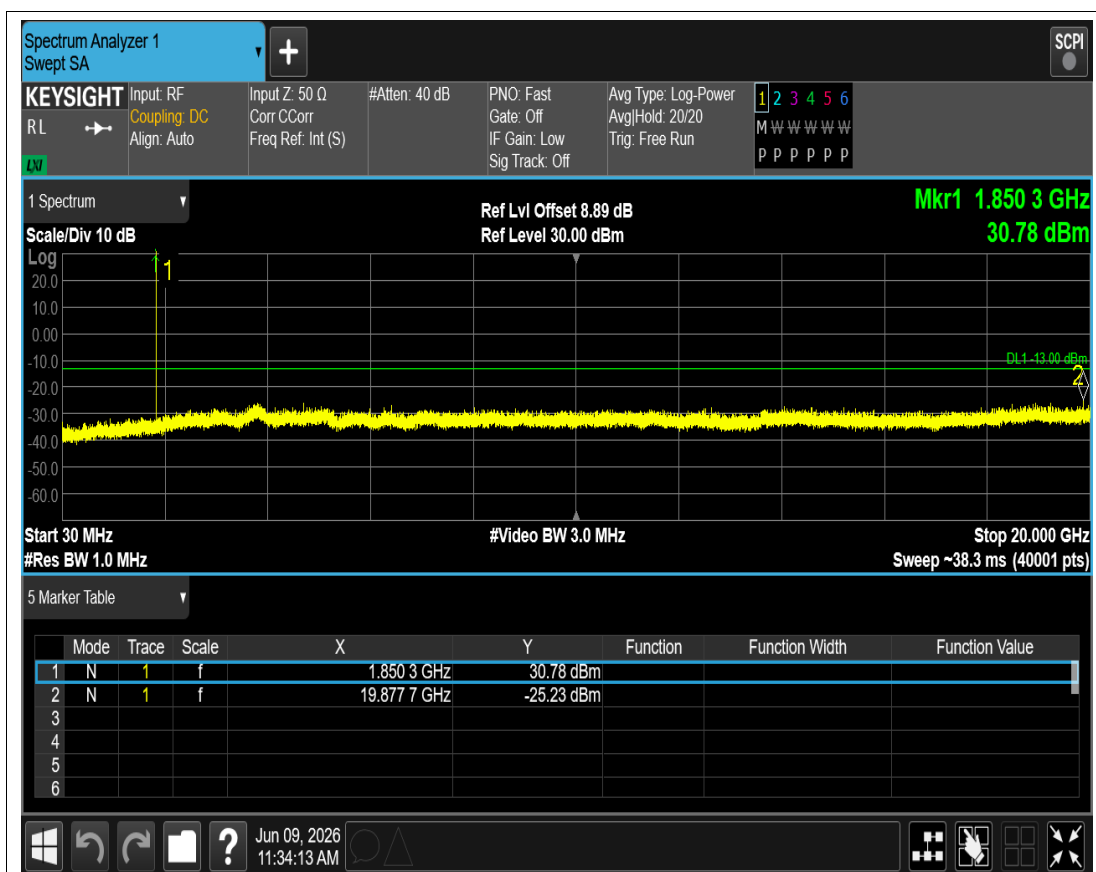
EGPRS1900 Channel=512



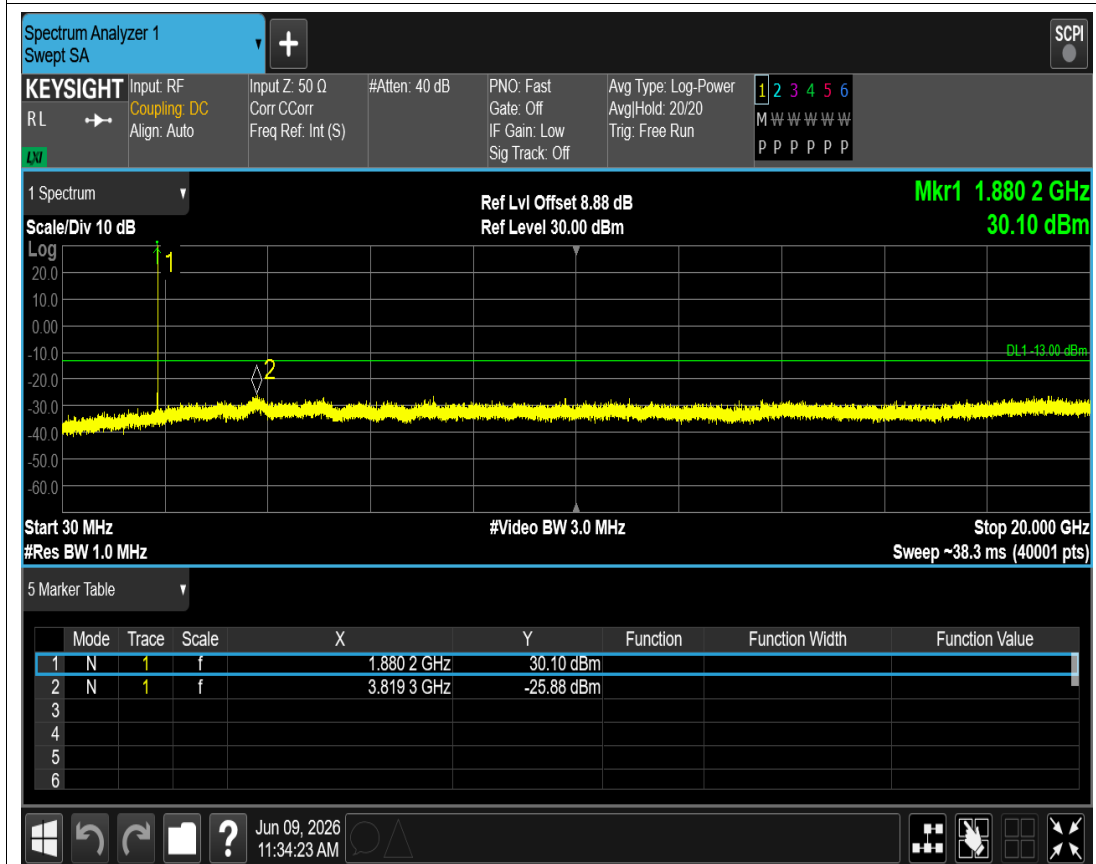
EGPRS1900 Channel=661



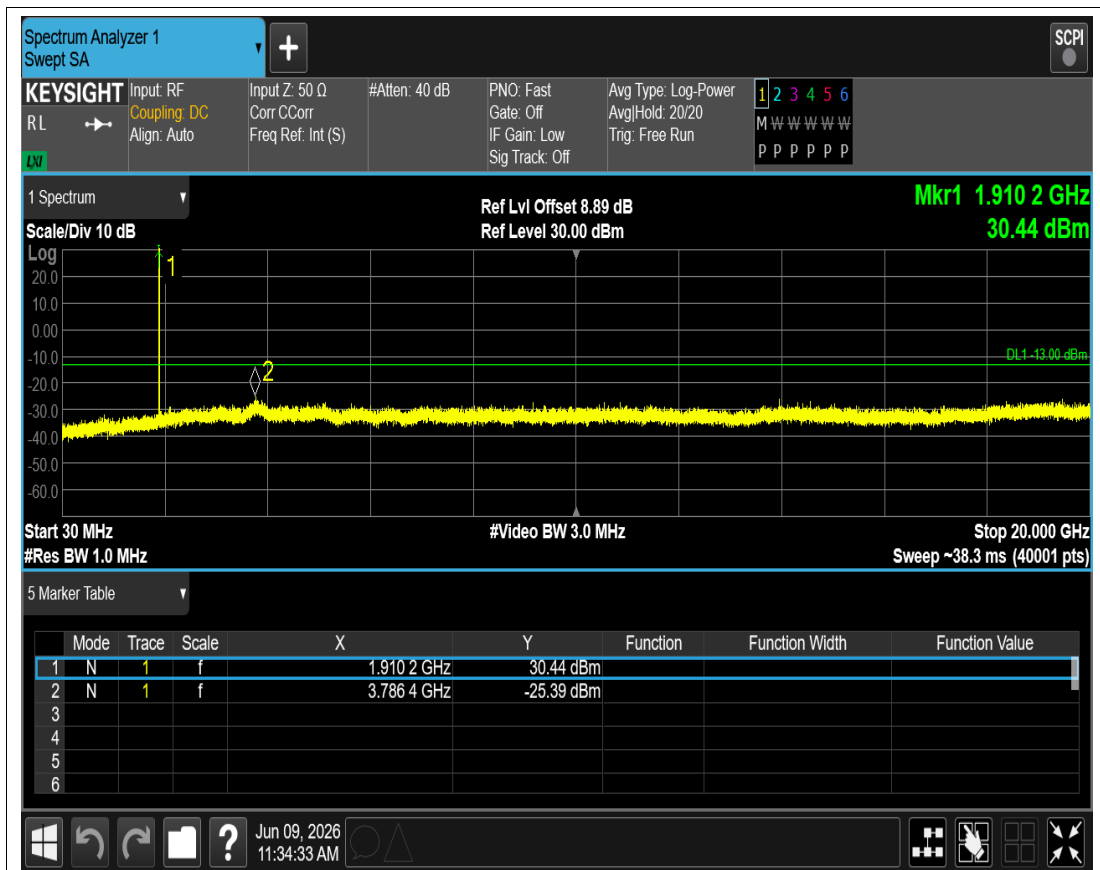
EGPRS1900 Channel=810



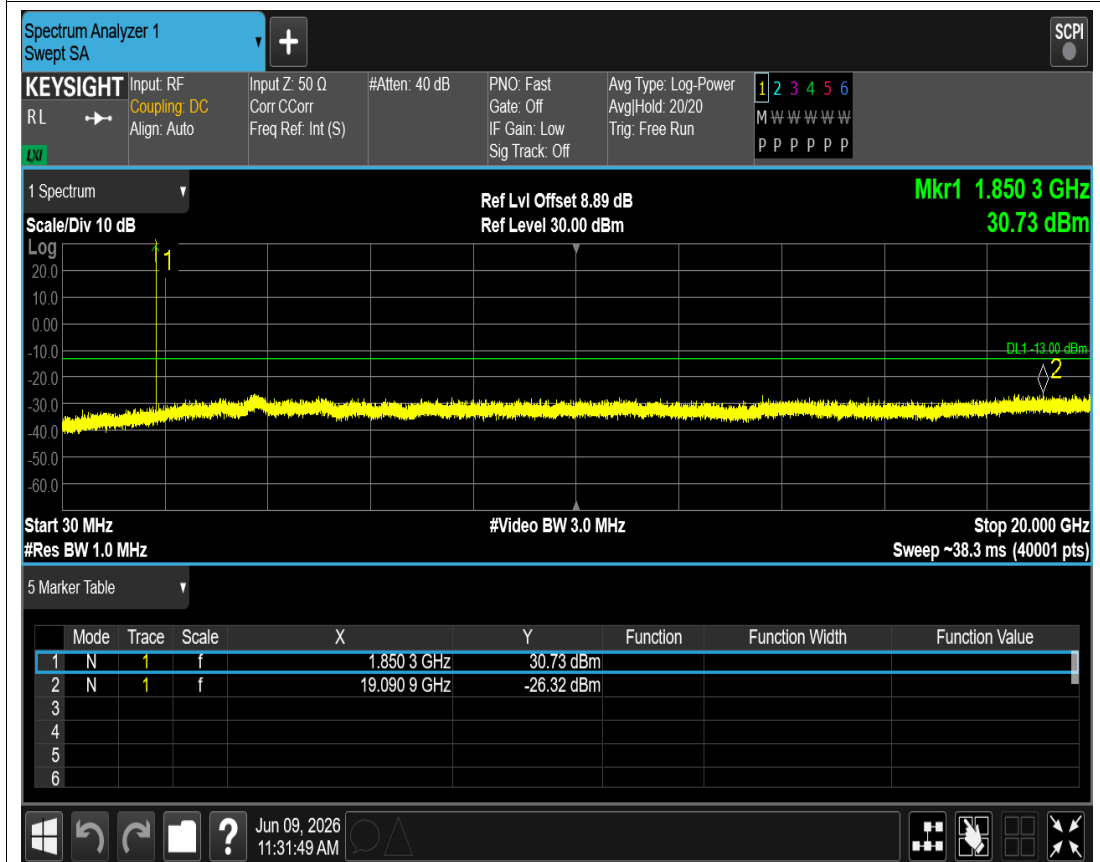
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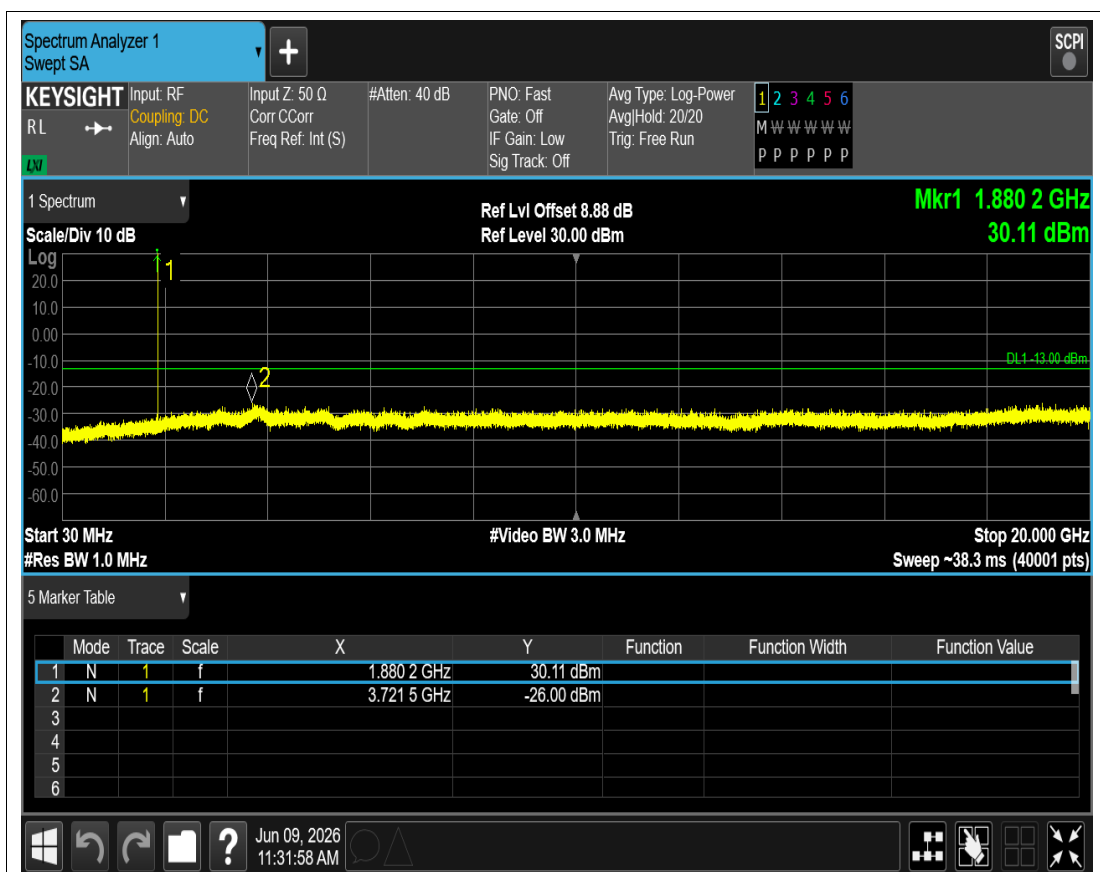
GPRS1900 Channel=661



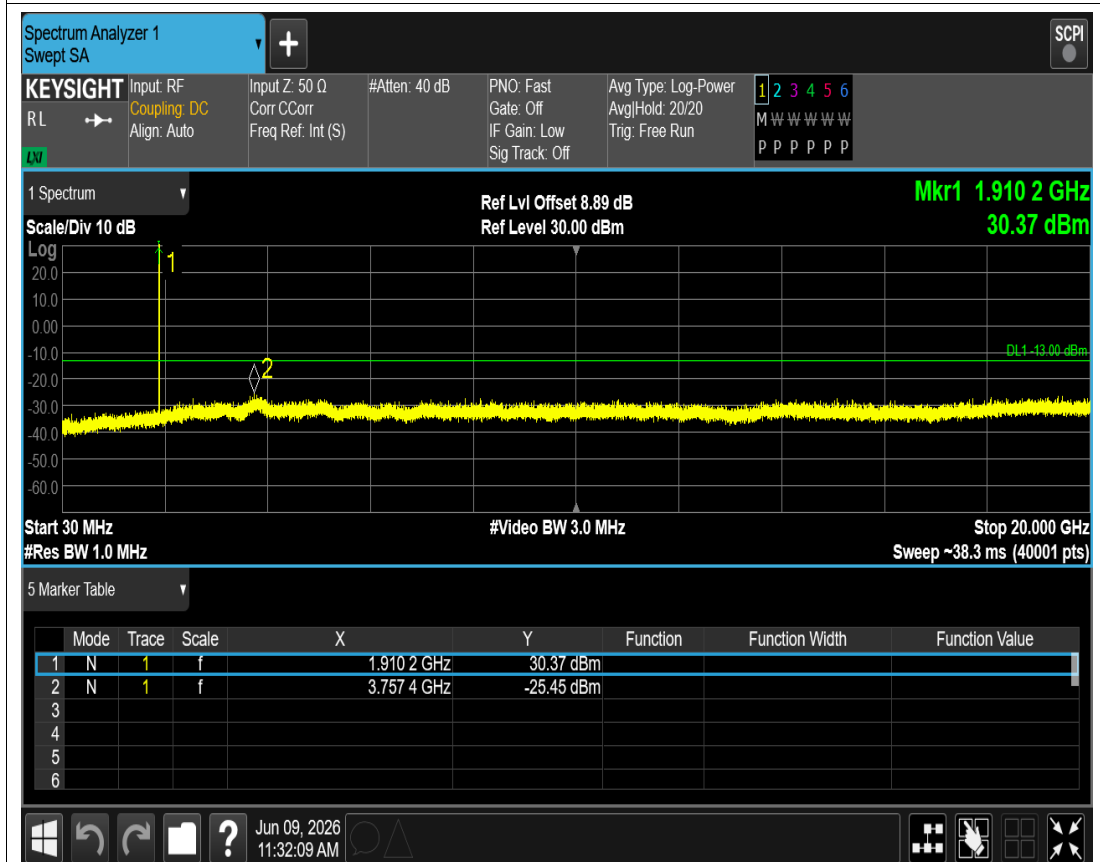
GPRS1900 Channel=810



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810