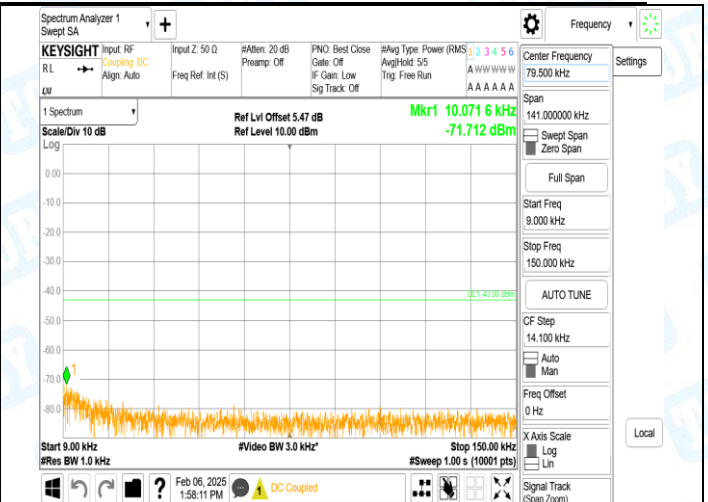
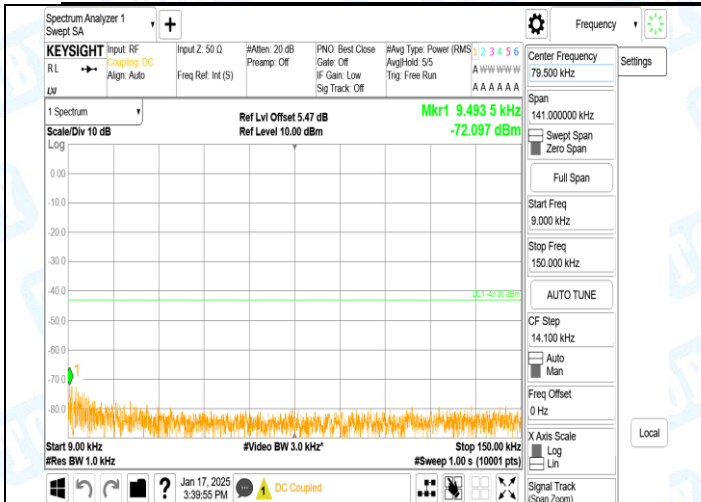
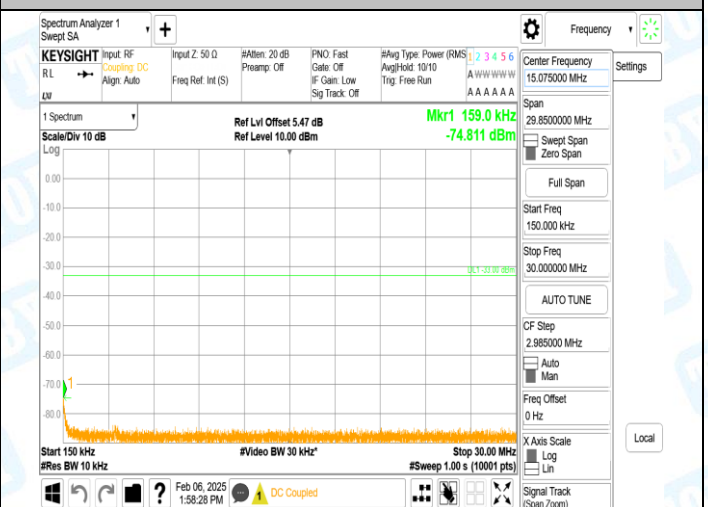
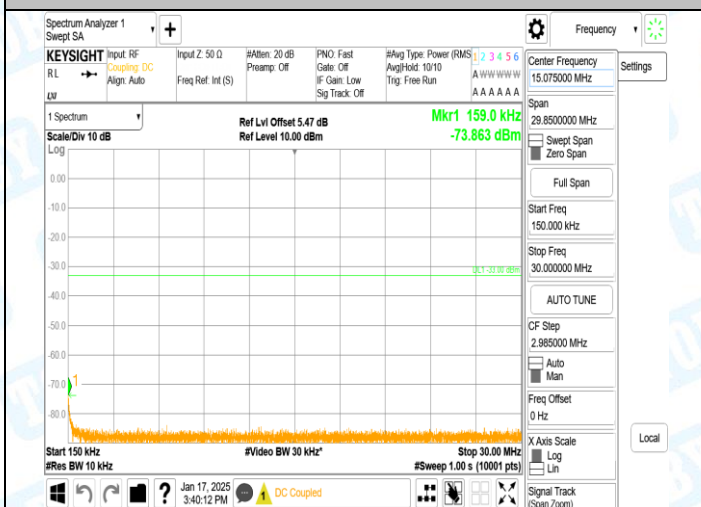




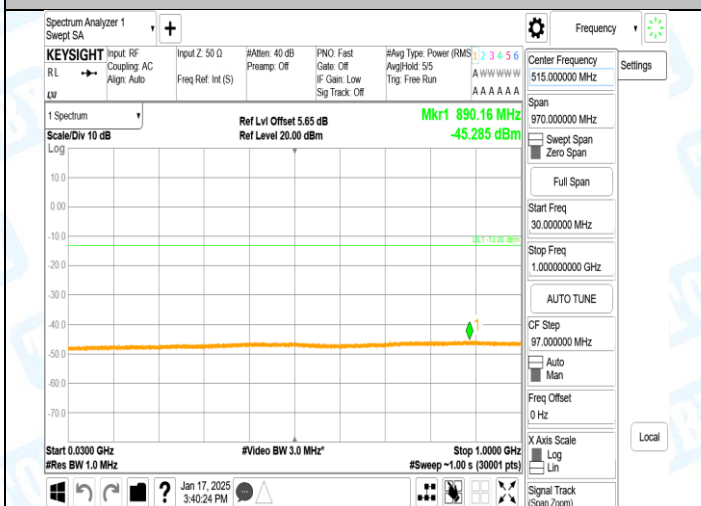
GSM1900-512-0-0.009~0.15MHz-PASS

GPRS1900-512-0-0.009~0.15MHz-PASS



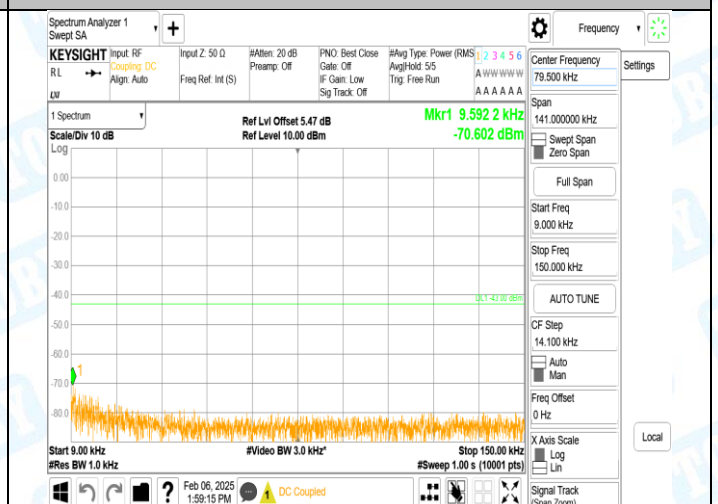
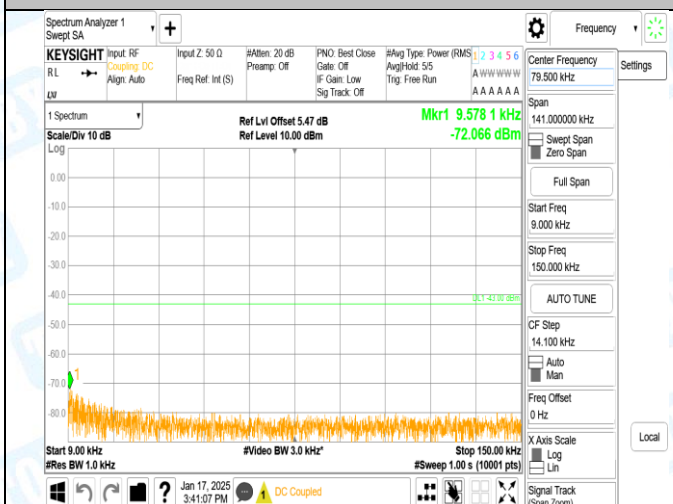
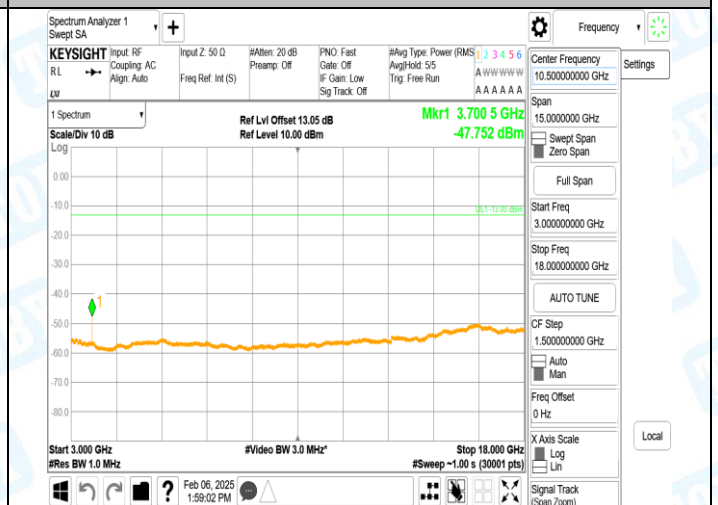
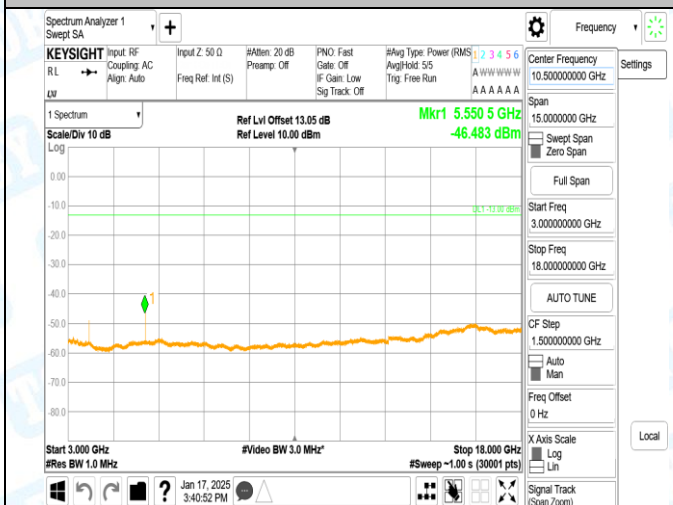
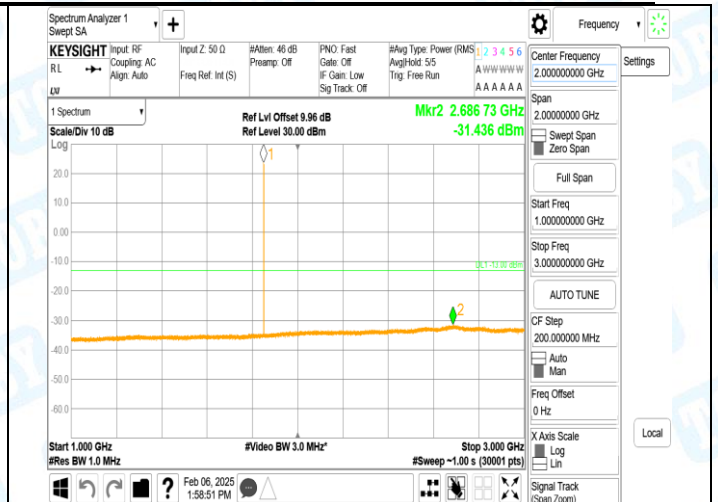
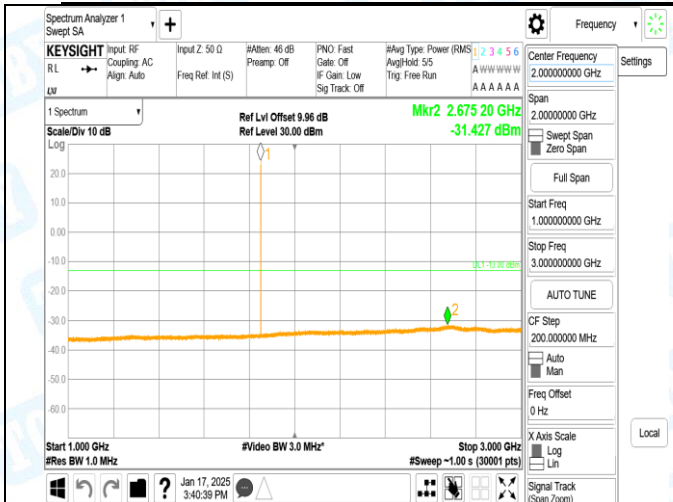
GSM1900-512-0-0.15~30MHz-PASS

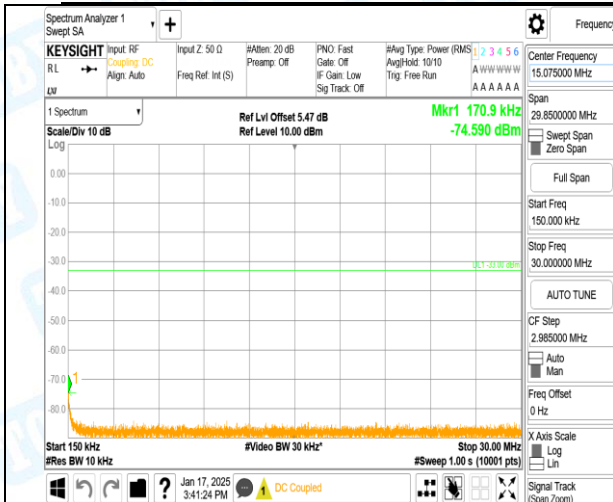
GPRS1900-512-0-0.15~30MHz-PASS



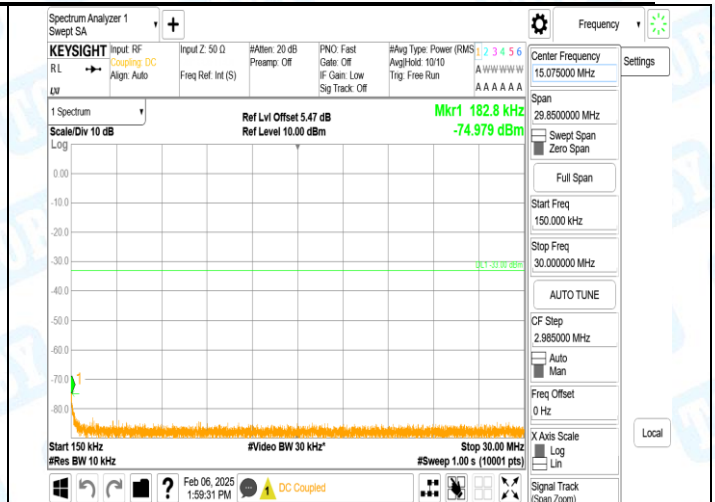
GSM1900-512-0-30~1000MHz-PASS

GPRS1900-512-0-30~1000MHz-PASS

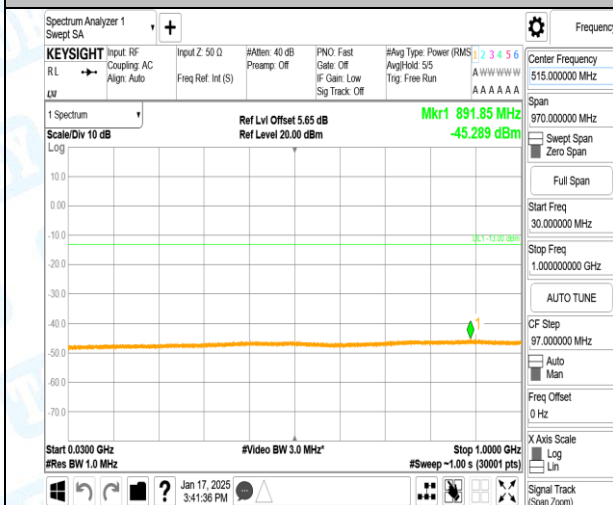




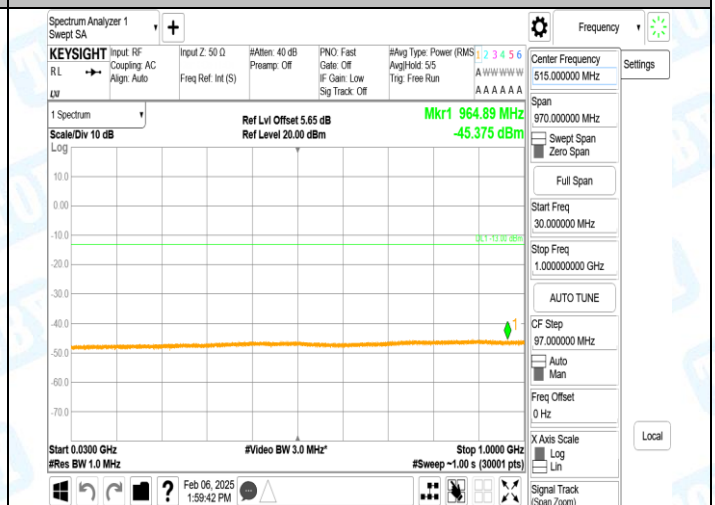
GSM1900-661-0-0.15~30MHz-PASS



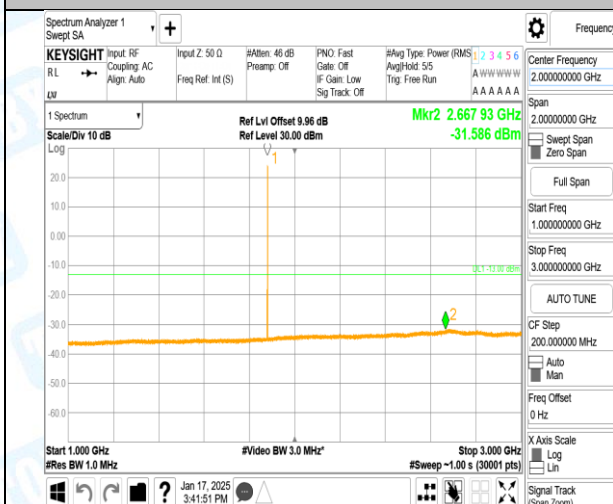
GPRS1900-661-0-0.15~30MHz-PASS



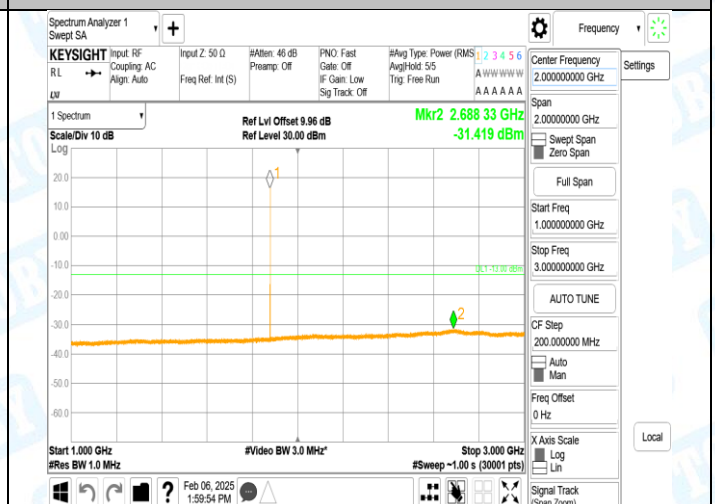
GSM1900-661-0-30~1000MHz-PASS



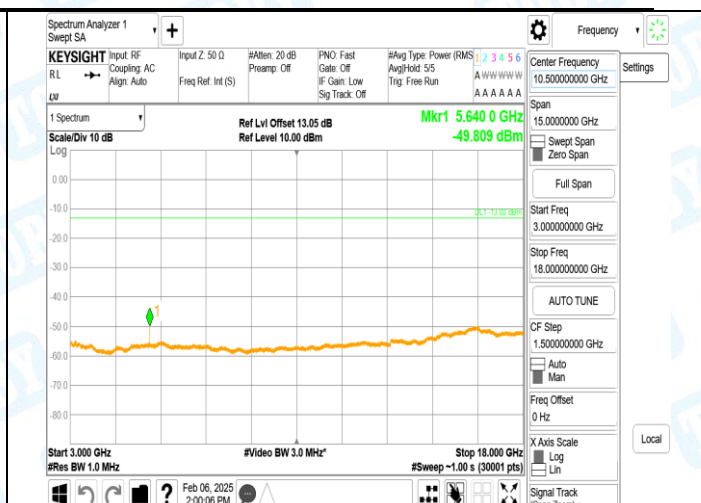
GPRS1900-661-0-30~1000MHz-PASS



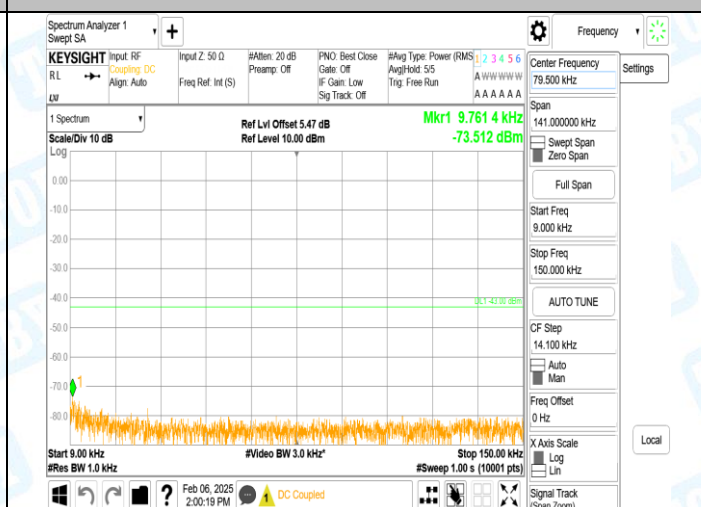
GSM1900-661-0-1000~3000MHz-PASS



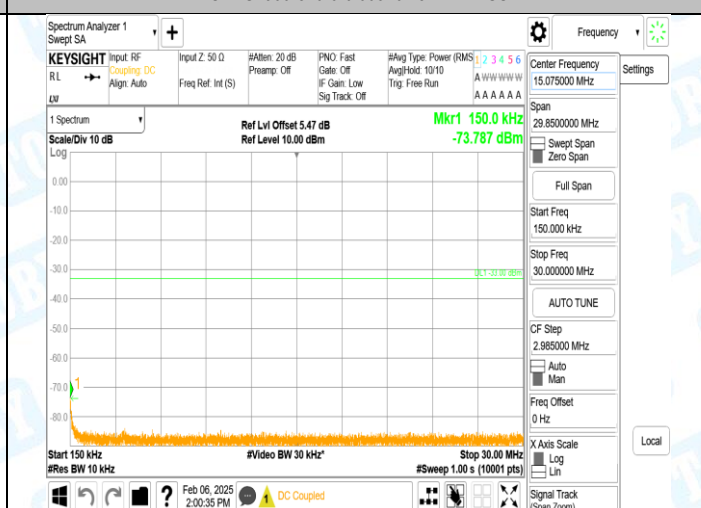
GPRS1900-661-0-1000~3000MHz-PASS



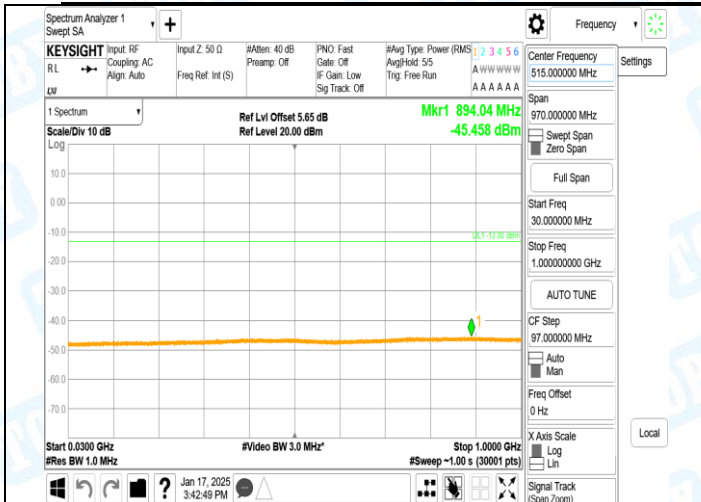
GPRS1900-661-0-3000~18000MHz-PASS



GPRS1900-810-0-0.009~0.15MHz-PASS

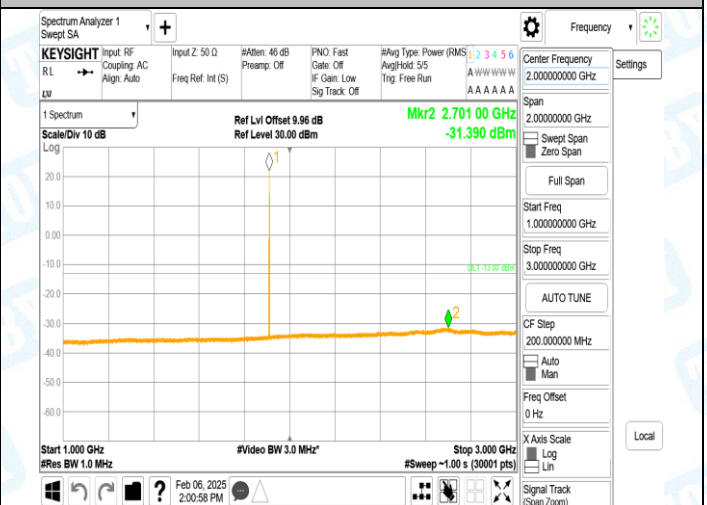


GPRS1900-810-0-0.15~30MHz-PASS



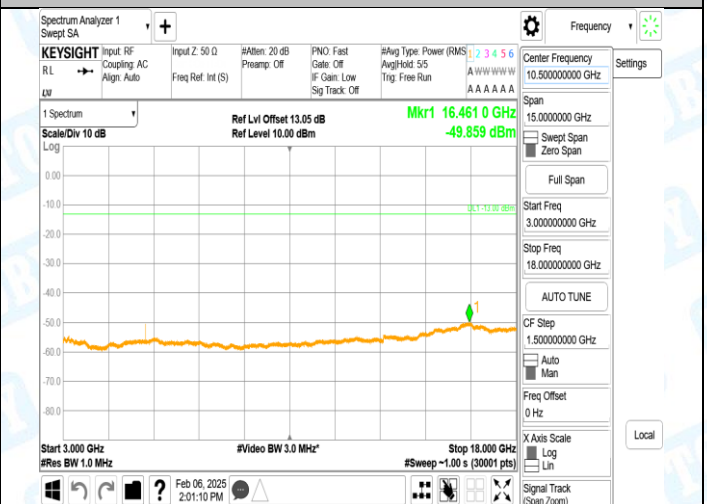
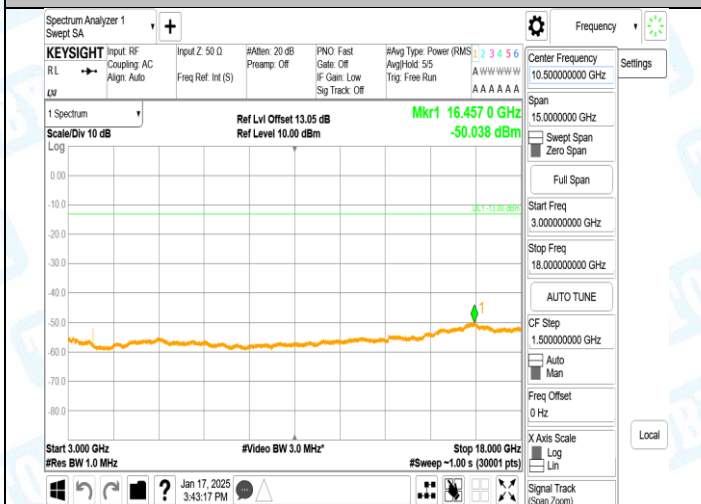
GSM1900-810-0-30~1000MHz-PASS

GPRS1900-810-0-30~1000MHz-PASS



GSM1900-810-0-1000~3000MHz-PASS

GPRS1900-810-0-1000~3000MHz-PASS



GSM1900-810-0-3000~18000MHz-PASS

GPRS1900-810-0-3000~18000MHz-PASS

6: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	190	VN	NT	6.72	0.008033	±2.5	PASS
GSM850	190	VL	NT	7.91	0.009455	±2.5	PASS
GSM850	190	VH	NT	8.52	0.010184	±2.5	PASS
GPRS850	190	VN	NT	-4.59	-0.005486	±2.5	PASS
GPRS850	190	VL	NT	-6.52	-0.007793	±2.5	PASS
GPRS850	190	VH	NT	-3.44	-0.004112	±2.5	PASS
GSM1900	661	VN	NT	-7.43	-0.003952	±2.5	PASS
GSM1900	661	VL	NT	-7.94	-0.004223	±2.5	PASS
GSM1900	661	VH	NT	-4.29	-0.002282	±2.5	PASS
GPRS1900	661	VN	NT	8.27	0.004399	±2.5	PASS
GPRS1900	661	VL	NT	8.62	0.004585	±2.5	PASS
GPRS1900	661	VH	NT	6.26	0.003330	±2.5	PASS

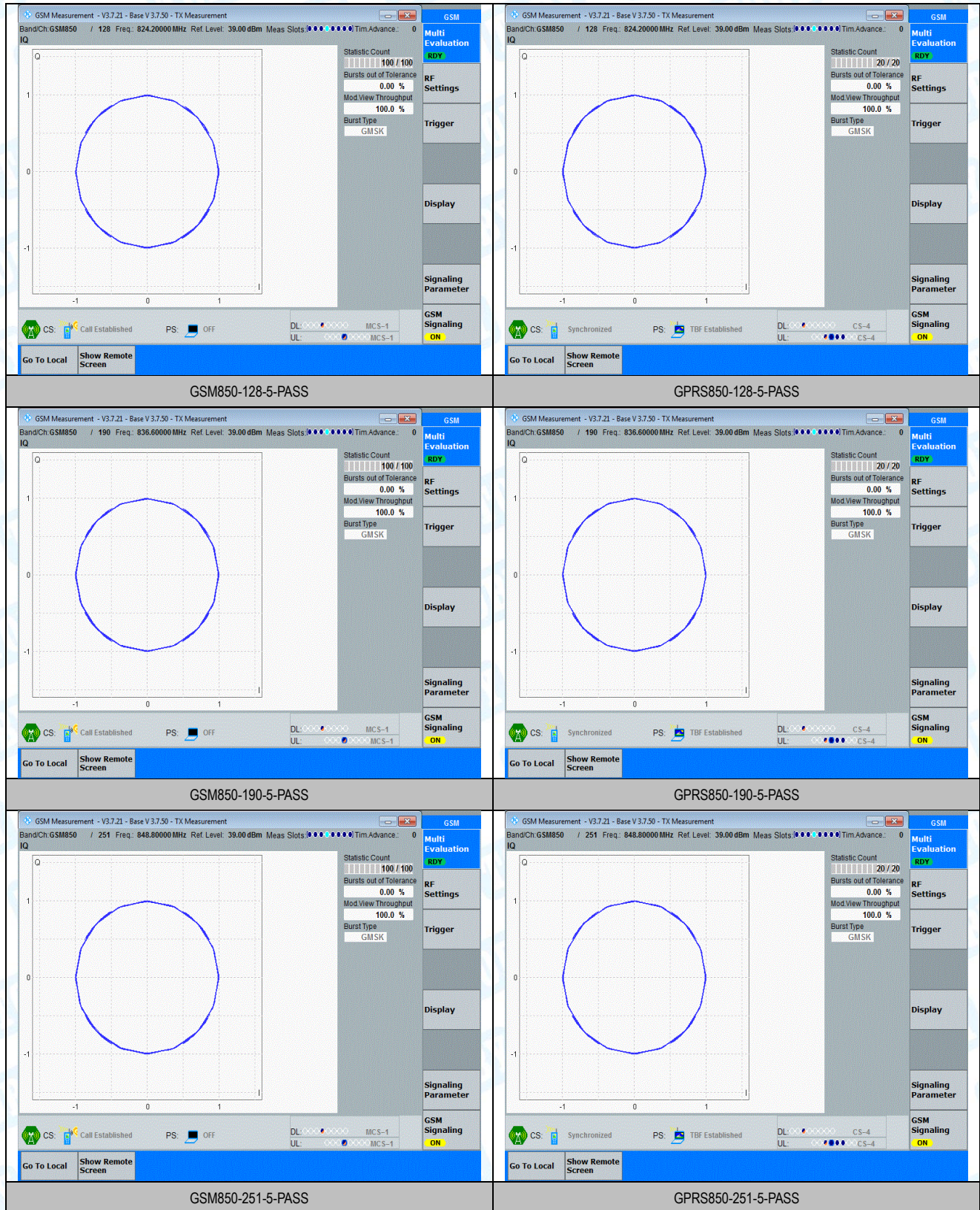
Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	190	NV	0	7.49	0.008953	±2.5	PASS
GSM850	190	NV	10	9.17	0.010961	±2.5	PASS
GSM850	190	NV	20	9.27	0.011081	±2.5	PASS
GSM850	190	NV	30	-8.01	-0.009574	±2.5	PASS
GPRS850	190	NV	0	-2.71	-0.003239	±2.5	PASS
GPRS850	190	NV	10	-5.56	-0.006646	±2.5	PASS
GPRS850	190	NV	20	-3.00	-0.003586	±2.5	PASS
GPRS850	190	NV	30	-5.69	-0.006801	±2.5	PASS
GSM1900	661	NV	0	0.13	0.000069	±2.5	PASS
GSM1900	661	NV	10	-2.42	-0.001287	±2.5	PASS
GSM1900	661	NV	20	-2.10	-0.001117	±2.5	PASS
GSM1900	661	NV	30	-5.26	-0.002798	±2.5	PASS
GPRS1900	661	NV	0	10.30	0.005479	±2.5	PASS
GPRS1900	661	NV	10	4.75	0.002527	±2.5	PASS
GPRS1900	661	NV	20	12.33	0.006559	±2.5	PASS
GPRS1900	661	NV	30	0.61	0.000324	±2.5	PASS

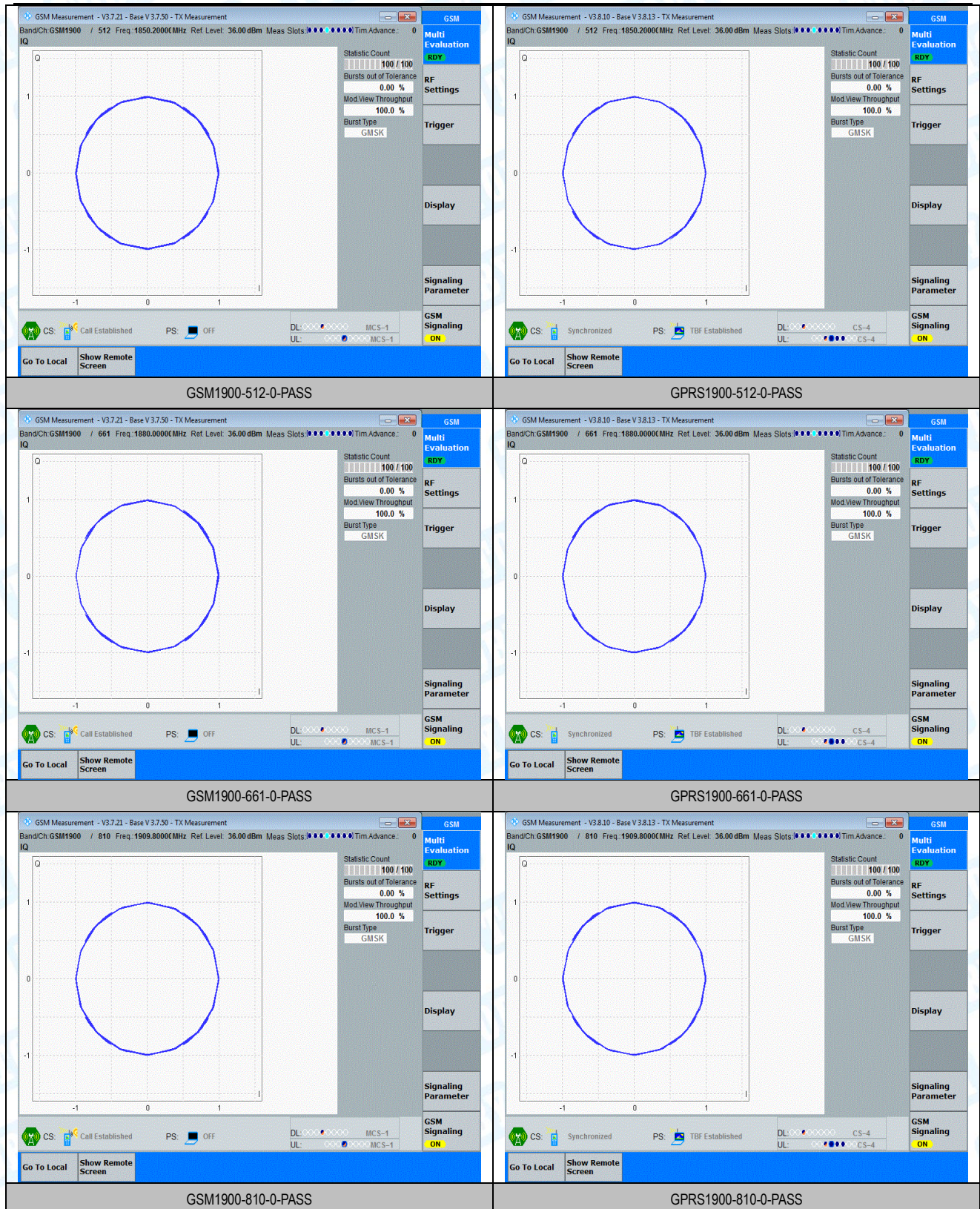
7: Modulation Characteristics

Test Result

Band	Channel	Result	Verdict
GSM850	128	PASS	PASS
GPRS850	128	PASS	PASS
GSM850	190	PASS	PASS
GPRS850	190	PASS	PASS
GSM850	251	PASS	PASS
GPRS850	251	PASS	PASS
GSM1900	512	PASS	PASS
GPRS1900	512	PASS	PASS
GSM1900	661	PASS	PASS
GPRS1900	661	PASS	PASS
GSM1900	810	PASS	PASS
GPRS1900	810	PASS	PASS

Test Graphs





-----END OF THE REPORT-----