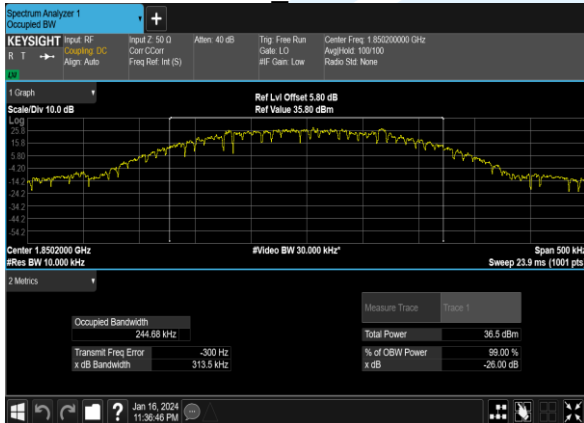


Occupied Bandwidth

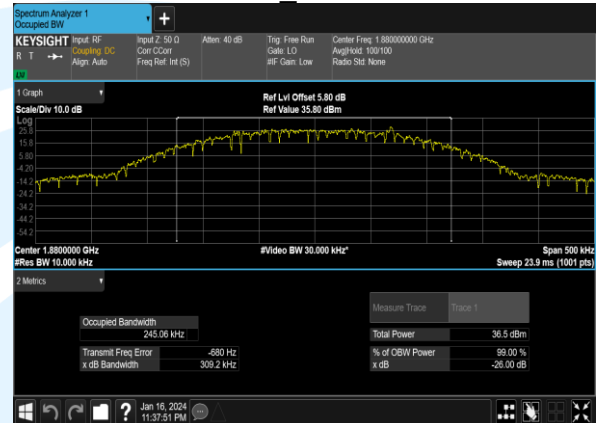
Band	Channel	Freq (MHz)	Slots	OBW (MHz)	26dB BW (MHz)
PCS 1900	512	1850.2	1 Tx	0.24468	0.3135
PCS 1900	661	1880.0	1 Tx	0.24506	0.3092
PCS 1900	810	1909.8	1 Tx	0.2462	0.3098
GPRS 1900	661	1880.0	1 Tx	0.24352	0.3123
GPRS 1900	810	1909.8	1 Tx	0.24346	0.3186
GPRS 1900	512	1850.2	1 Tx	0.2451	0.3174
EGPRS 1900	661	1880.0	1 Tx	0.24517	0.3106
EGPRS 1900	810	1909.8	1 Tx	0.24066	0.2952
EGPRS 1900	512	1850.2	1 Tx	0.24322	0.310

Test Graphs

PCS1900 Channel512



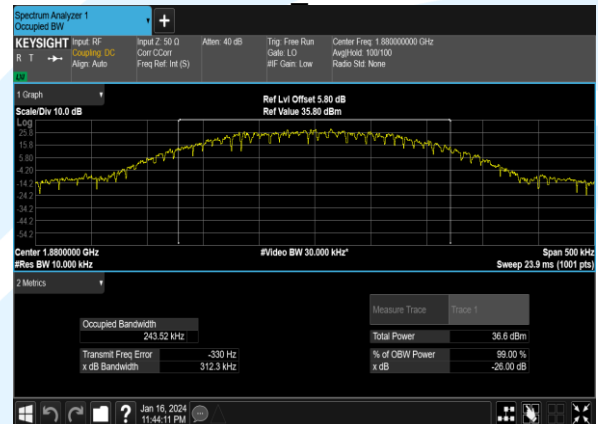
PCS1900 Channel661



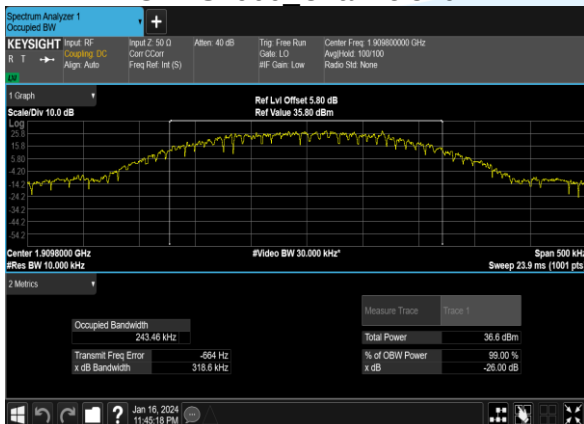
PCS1900 Channel810



GPRS1900 Channel661



GPRS1900 Channel810



GPRS1900 Channel512



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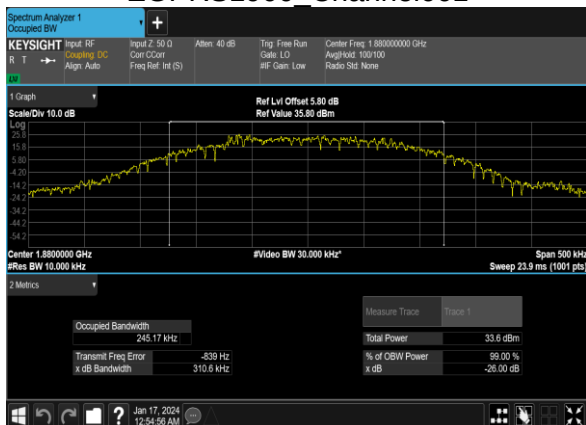
Fax: +86-755-28230886

E-mail: info@uttlab.com

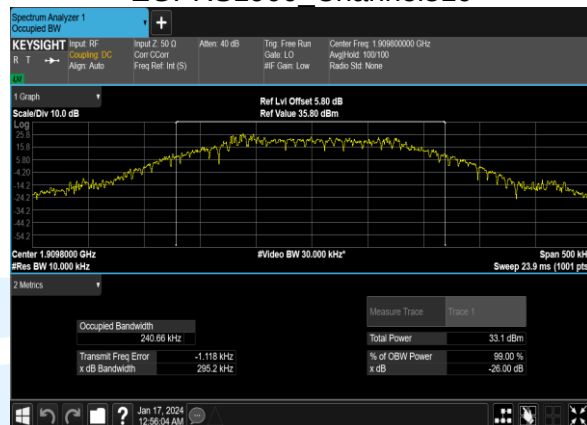
<http://www.uttlab.com>

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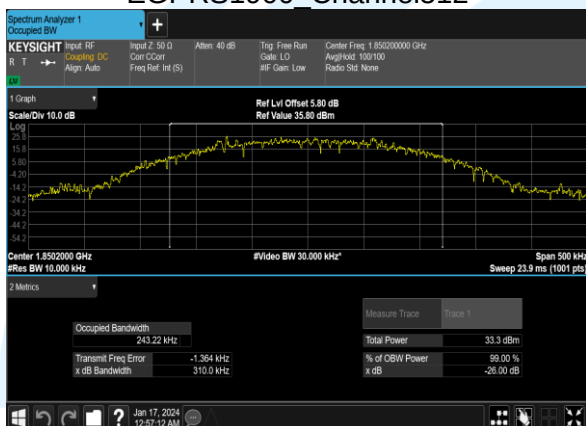
EGPRS1900 Channel661



EGPRS1900 Channel810



EGPRS1900 Channel512

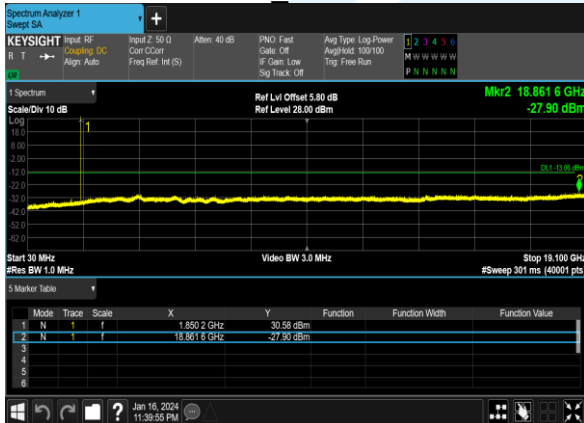


Conducted Spurious Emissions

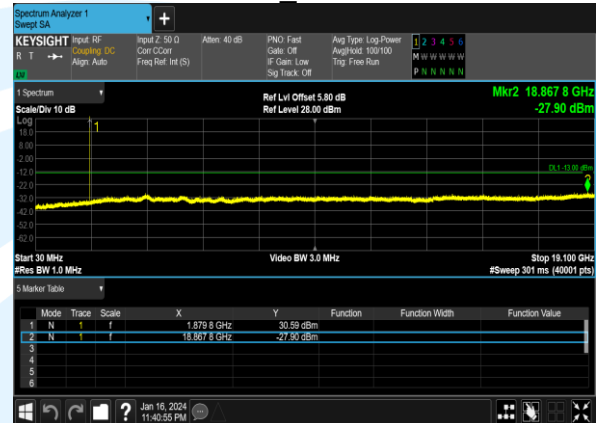
Band	Channel	Freq (MHz)	Slots	Result (dBm)	Limit (dBm)	Verdict
PCS 1900	512	1850.2	1 Tx	-27.9	-13	PASS
PCS 1900	661	1880.0	1 Tx	-27.9	-13	PASS
PCS 1900	810	1909.8	1 Tx	-28.07	-13	PASS
GPRS 1900	661	1880.0	1 Tx	-28.21	-13	PASS
GPRS 1900	810	1909.8	1 Tx	-28.42	-13	PASS
GPRS 1900	512	1850.2	1 Tx	-27.22	-13	PASS
EGPRS 1900	512	1850.2	1 Tx	-27.87	-13	PASS
EGPRS 1900	810	1909.8	1 Tx	-28.04	-13	PASS
EGPRS 1900	661	1880.0	1 Tx	-28.17	-13	PASS

Test Graphs

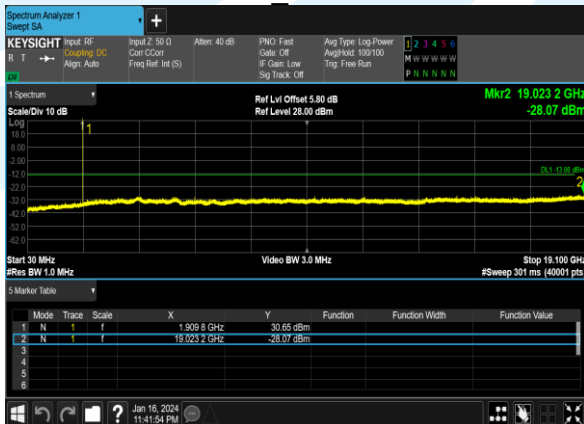
PCS1900 Channel512



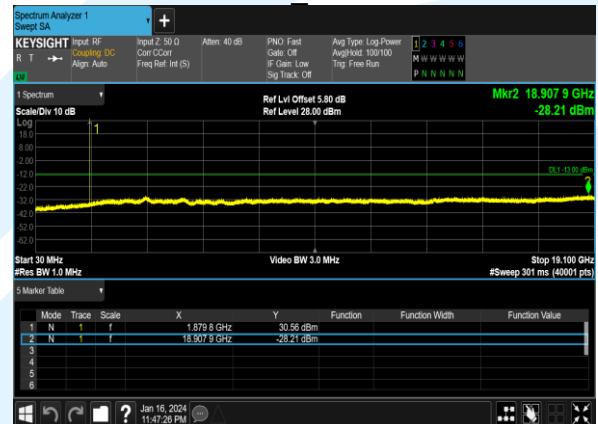
PCS1900 Channel661



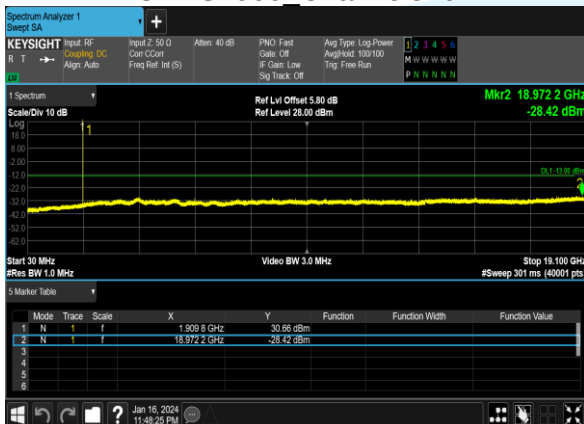
PCS1900 Channel810



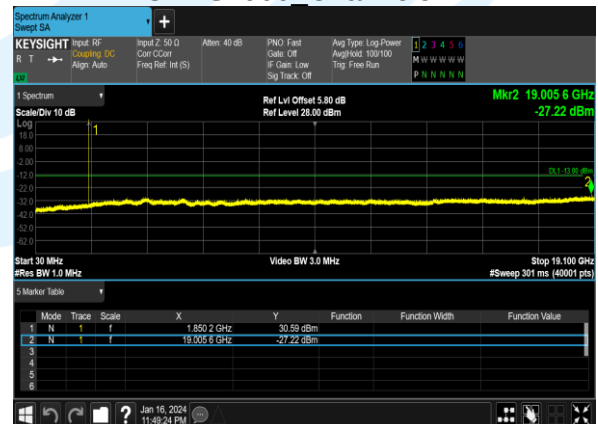
GPRS1900 Channel661



GPRS1900 Channel810



GPRS1900 Channel512



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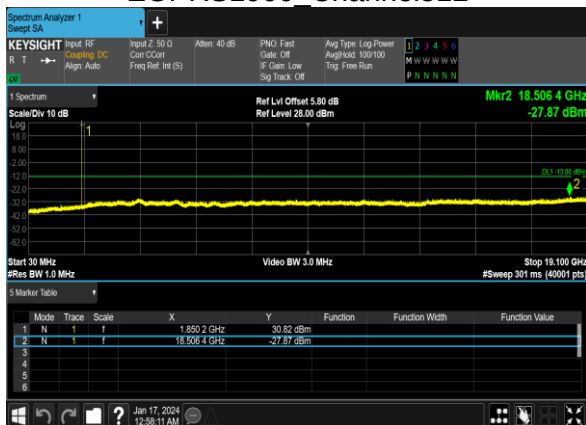
Fax: +86-755-28230886

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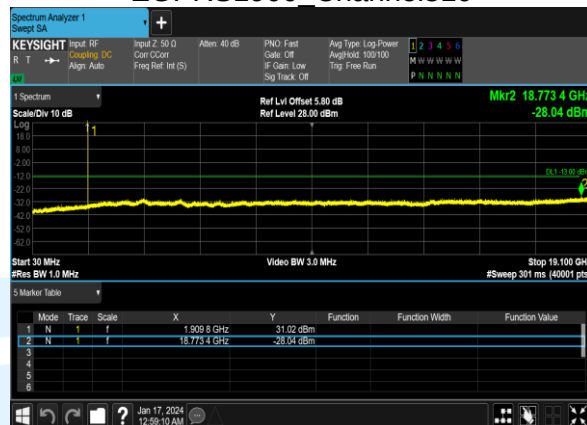
<http://www.uttlab.com>

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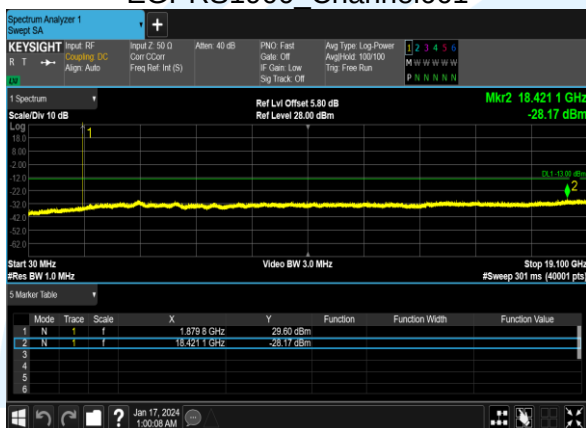
EGPRS1900 Channel512



EGPRS1900 Channel810



EGPRS1900 Channel661

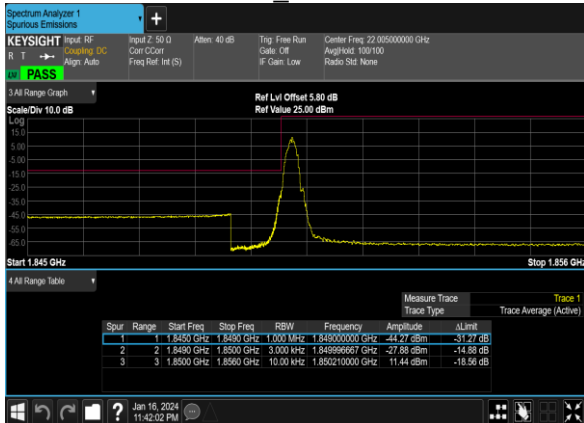


Conducted Band Edge

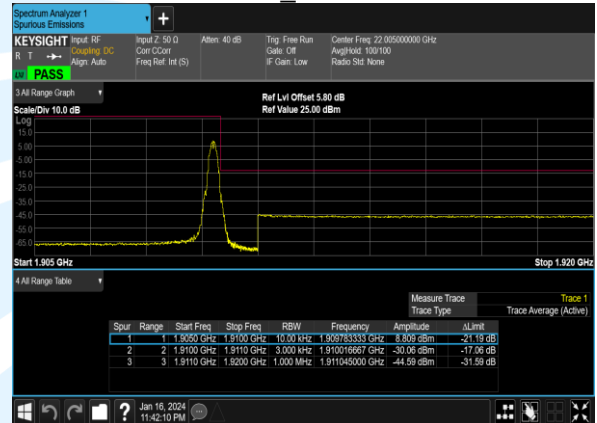
Band	Channel	Freq (MHz)	Slots	Result	Verdict
PCS 1900	512	1850.2	1 Tx	see graph	PASS
PCS 1900	810	1909.8	1 Tx	see graph	PASS
GPRS 1900	810	1909.8	1 Tx	see graph	PASS
GPRS 1900	512	1850.2	1 Tx	see graph	PASS
EGPRS 1900	810	1909.8	1 Tx	see graph	PASS
EGPRS 1900	512	1850.2	1 Tx	see graph	PASS

Test Graphs

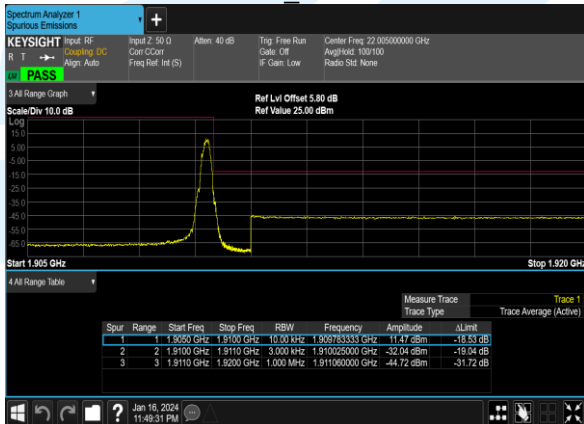
PCS1900_Channel512



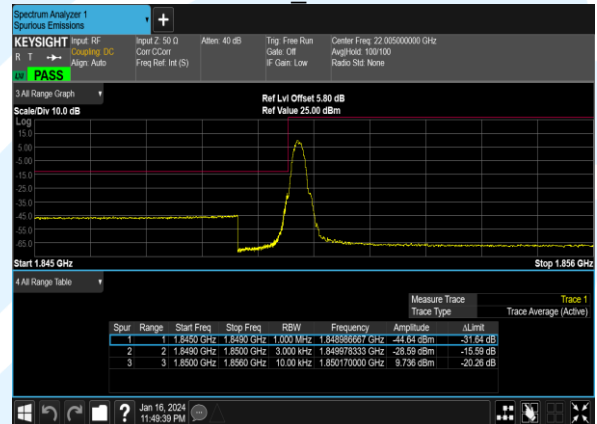
PCS1900_Channel810



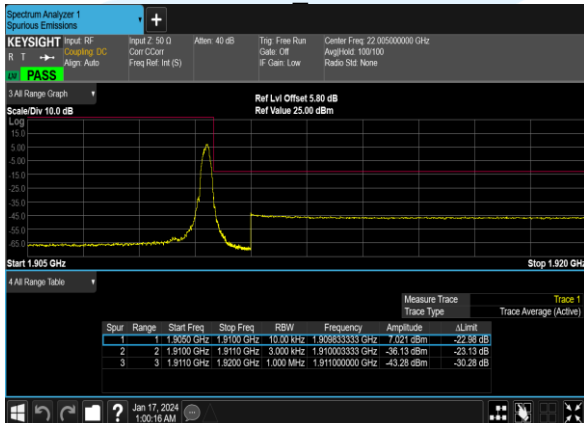
GPRS1900_Channel810



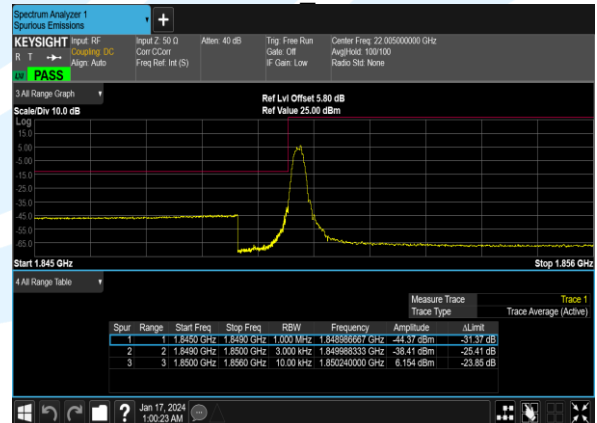
GPRS1900_Channel512



EGPRS1900_Channel810



EGPRS1900_Channel512



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A.3 WCDMA BAND II

Peak to Average Ratio

Band	Channel	Freq (MHz)	Connection Type	Result (dB)	Limit (dB)	Verdict
2	9262	1852.4	RMC 12.2k	2.83	13	PASS
2	9400	1880.0	RMC 12.2k	2.83	13	PASS
2	9538	1907.6	RMC 12.2k	2.80	13	PASS

Test Graphs

Band2 RMC 12.2k Channel9262



Band2 RMC 12.2k Channel9400



Band2 RMC 12.2k Channel9538

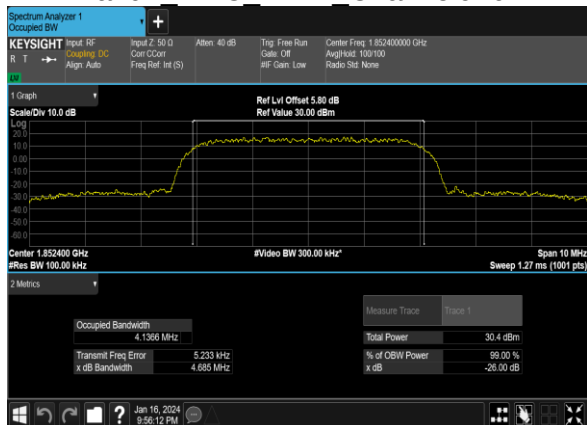


Occupied Bandwidth

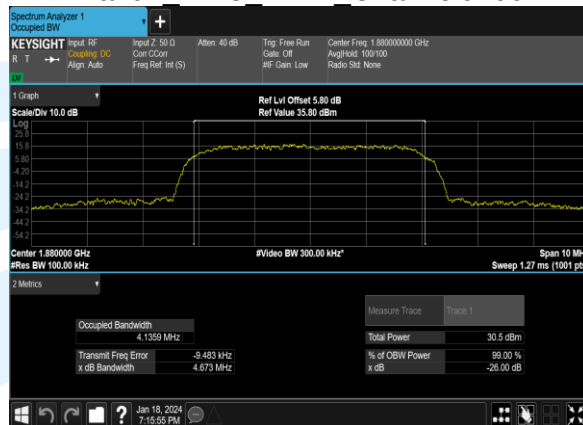
Band	Channel	Freq (MHz)	Connection Type	OBW (MHz)	26dB BW (MHz)
2	9262	1852.4	RMC 12.2k	4.1366	4.685
2	9400	1880.0	RMC 12.2k	4.1359	4.673
2	9538	1907.6	RMC 12.2k	4.1513	4.689

Test Graphs

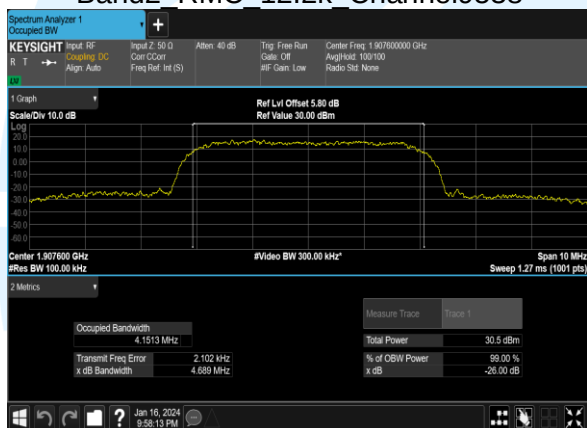
Band2_RMC_12.2k_Channel9262



Band2_RMC_12.2k_Channel9400



Band2_RMC_12.2k_Channel9538

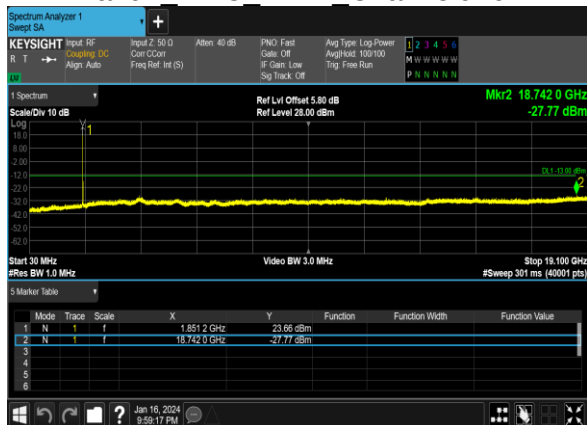


Conducted Spurious Emissions

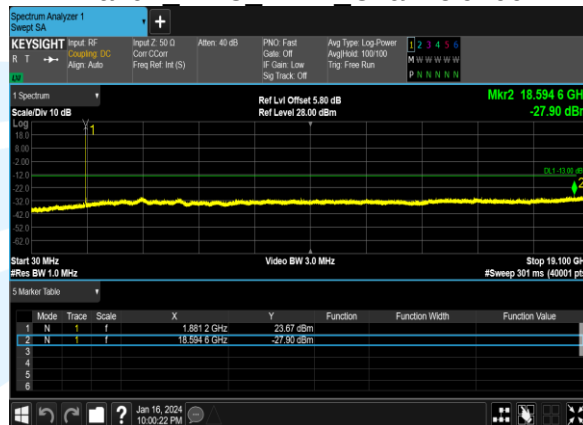
Band	Channel	Freq (MHz)	Connection Type	Result (dBm)	Limit (dBm)	Verdict
2	9262	1852.4	RMC 12.2k	-27.77	-13	PASS
2	9400	1880.0	RMC 12.2k	-27.9	-13	PASS
2	9538	1907.6	RMC 12.2k	-28.29	-13	PASS

Test Graphs

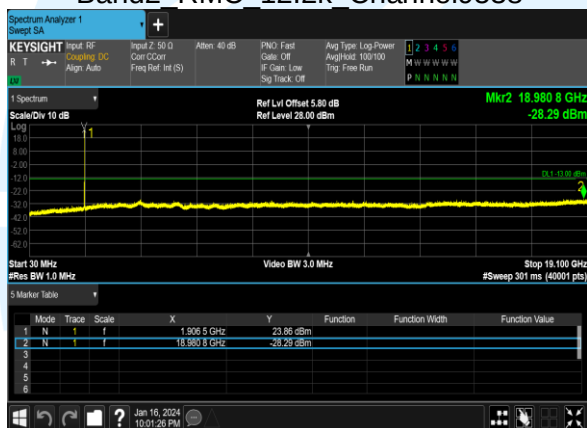
Band2_RMC_12.2k_Channel9262



Band2_RMC_12.2k_Channel9400



Band2_RMC_12.2k_Channel9538

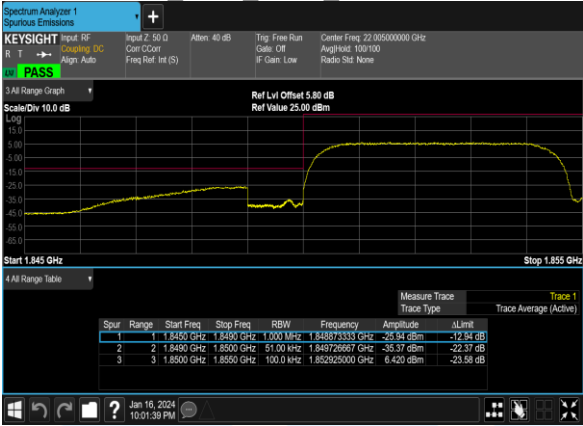


Conducted Band Edge

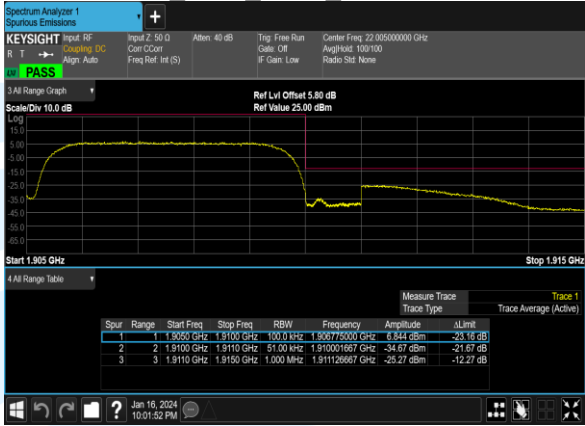
Band	Channel	Freq (MHz)	Connection Type	Result	Verdict
2	9262	1852.4	RMC 12.2k	see graph	PASS
2	9538	1907.6	RMC 12.2k	see graph	PASS

Test Graphs

Band2_RMC_12.2k_Channel9262



Band2_RMC_12.2k_Channel9538



A.4 WCDMA BAND IV

Peak to Average Ratio

Band	Channel	Freq (MHz)	Connection Type	Result (dB)	Limit (dB)	Verdict
4	1312	1712.4	RMC 12.2k	3.00	13	PASS
4	1413	1732.6	RMC 12.2k	2.98	13	PASS
4	1513	1752.6	RMC 12.2k	2.93	13	PASS

Test Graphs

Band4 RMC 12.2k Channel1312



Band4 RMC 12.2k Channel1413



Band4 RMC 12.2k Channel1513

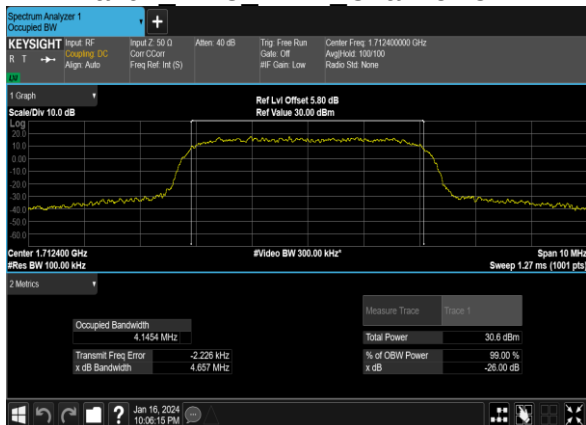


Occupied Bandwidth

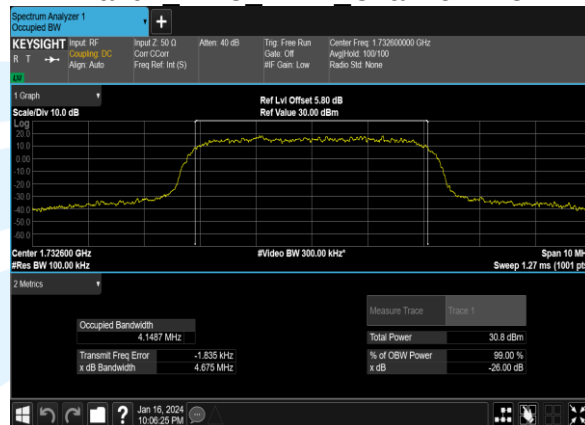
Band	Channel	Freq (MHz)	Connection Type	OBW (MHz)	26dB BW (MHz)
4	1312	1712.4	RMC 12.2k	4.1454	4.657
4	1413	1732.6	RMC 12.2k	4.1487	4.675
4	1513	1752.6	RMC 12.2k	4.1649	4.646

Test Graphs

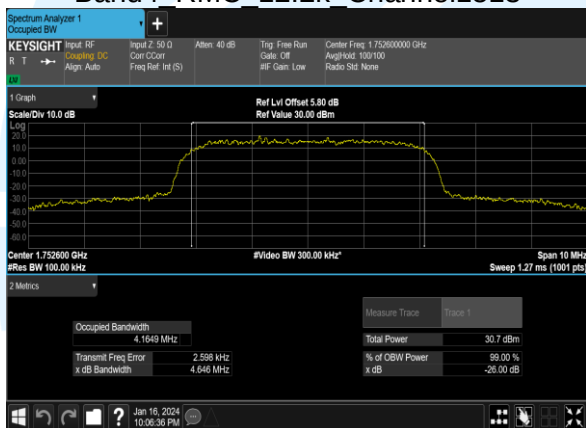
Band4_RMC_12.2k_Channel1312



Band4_RMC_12.2k_Channel1413



Band4_RMC_12.2k_Channel1513

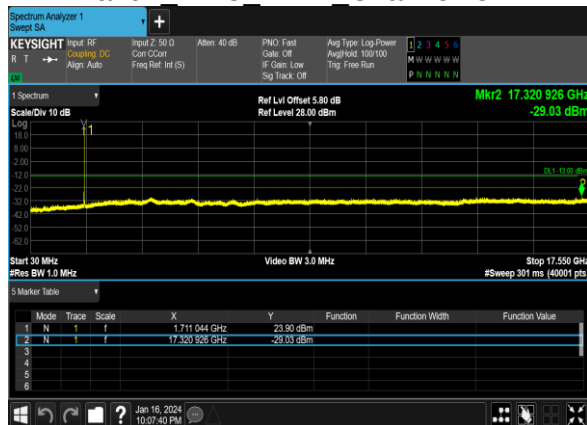


Conducted Spurious Emissions

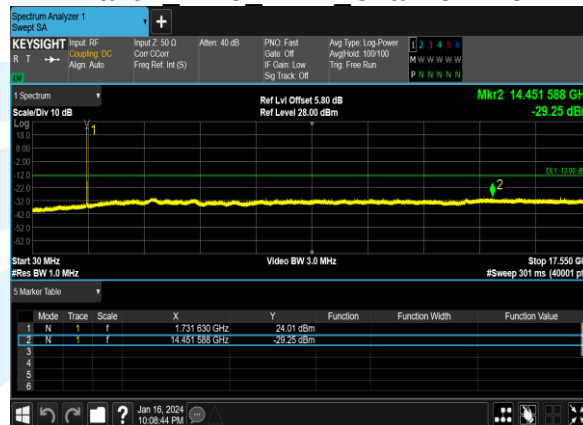
Band	Channel	Freq (MHz)	Connection Type	Result (dBm)	Limit (dBm)	Verdict
4	1312	1712.4	RMC 12.2k	-29.03	-13	PASS
4	1413	1732.6	RMC 12.2k	-29.25	-13	PASS
4	1513	1752.6	RMC 12.2k	-28.9	-13	PASS

Test Graphs

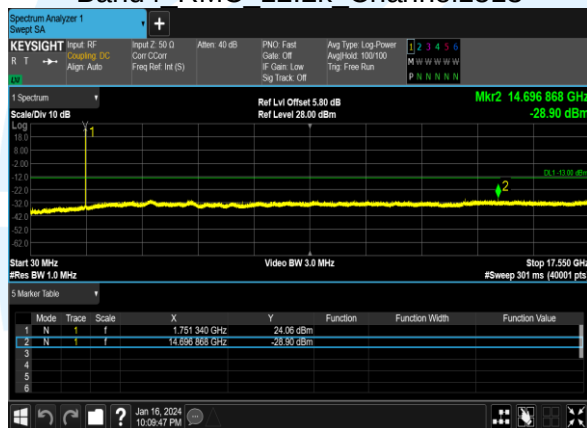
Band4_RMC_12.2k_Channel1312



Band4_RMC_12.2k_Channel1413



Band4_RMC_12.2k_Channel1513

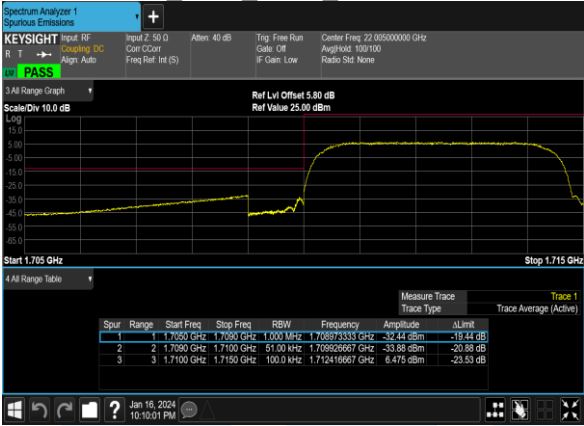


Conducted Band Edge

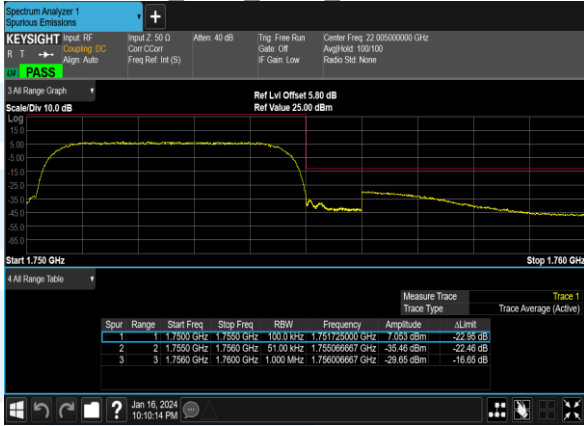
Band	Channel	Freq (MHz)	Connection Type	Result	Verdict
4	1312	1712.4	RMC 12.2k	see graph	PASS
4	1513	1752.6	RMC 12.2k	see graph	PASS

Test Graphs

Band4_RMC_12.2k_Channel1312



Band4_RMC_12.2k_Channel1513



A.5 WCDMA BAND V

Peak to Average Ratio

Band	Channel	Freq (MHz)	Connection Type	Result (dB)	Limit (dB)	Verdict
5	4132	826.4	RMC 12.2k	3.01	13	PASS
5	4182	836.4	RMC 12.2k	3.04	13	PASS
5	4233	846.6	RMC 12.2k	3.09	13	PASS

Test Graphs

Band5 RMC 12.2k Channel4132



Band5 RMC 12.2k Channel4182



Band5 RMC 12.2k Channel4233

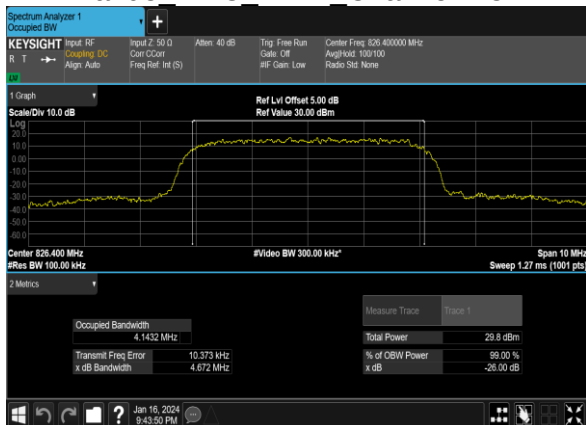


Occupied Bandwidth

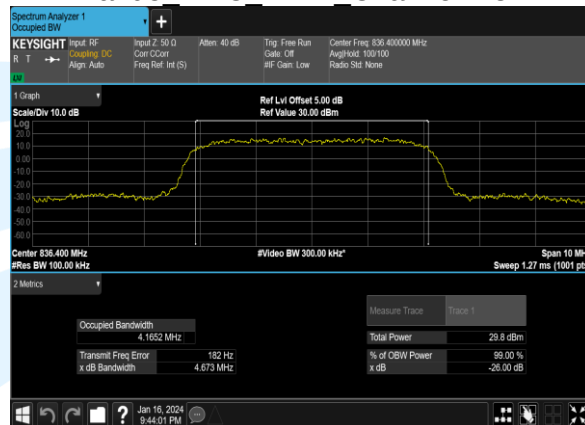
Band	Channel	Freq (MHz)	Connection Type	OBW (MHz)	26dB BW (MHz)
5	4132	826.4	RMC 12.2k	4.1432	4.672
5	4182	836.4	RMC 12.2k	4.1652	4.673
5	4233	846.6	RMC 12.2k	4.1594	4.662

Test Graphs

Band5_RMC_12.2k_Channel4132



Band5_RMC_12.2k_Channel4182



Band5_RMC_12.2k_Channel4233

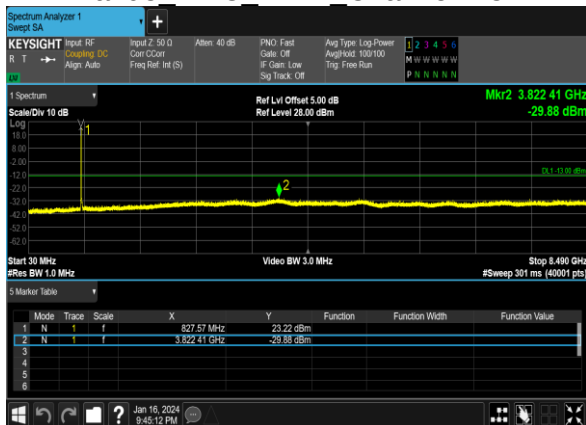


Conducted Spurious Emissions

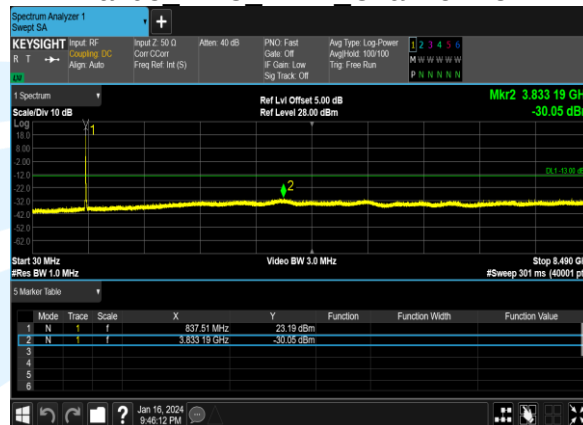
Band	Channel	Freq (MHz)	Connection Type	Result (dBm)	Limit (dBm)	Verdict
5	4132	826.4	RMC 12.2k	-29.88	-13	PASS
5	4182	836.4	RMC 12.2k	-30.05	-13	PASS
5	4233	846.6	RMC 12.2k	-29.89	-13	PASS

Test Graphs

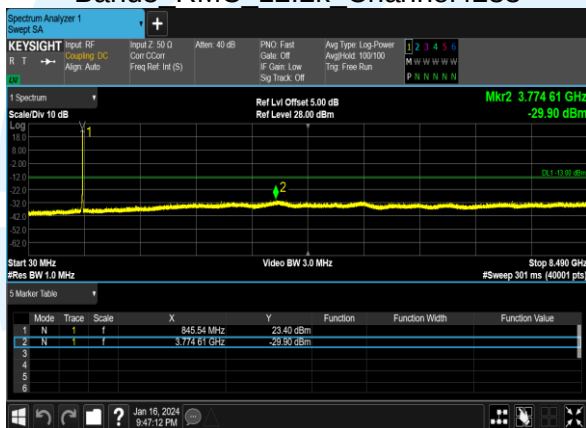
Band5_RMC_12.2k_Channel4132



Band5_RMC_12.2k_Channel4182



Band5_RMC_12.2k_Channel4233

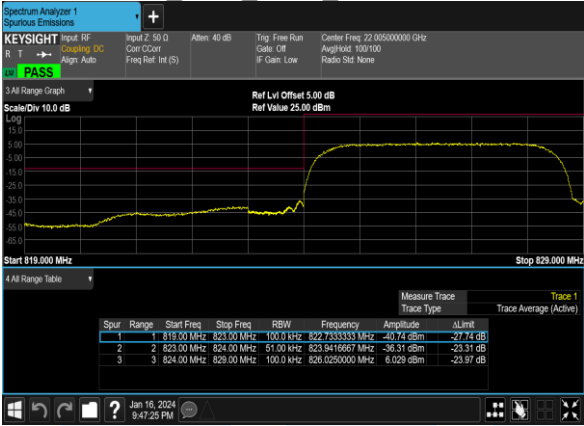


Conducted Band Edge

Band	Channel	Freq (MHz)	Connection Type	Result	Verdict
5	4132	826.4	RMC 12.2k	see graph	PASS
5	4233	846.6	RMC 12.2k	see graph	PASS

Test Graphs

Band5_RMC_12.2k_Channel4132



Band5_RMC_12.2k_Channel4233



APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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