

08 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	22.30	-0.6	19.55	33.01	21.70	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	22.06	-0.6	19.31	33.01	21.46	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	20.89	-0.6	18.14	33.01	20.29	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	21.04	-0.6	18.29	33.01	20.44	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	22.15	-0.6	19.40	33.01	21.55	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	21.68	-0.6	18.93	33.01	21.08	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	20.83	-0.6	18.08	33.01	20.23	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	20.87	-0.6	18.12	33.01	20.27	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	21.98	-0.6	19.23	33.01	21.38	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	21.51	-0.6	18.76	33.01	20.91	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	20.70	-0.6	17.95	33.01	20.10	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	20.72	-0.6	17.97	33.01	20.12	33.01	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.30	-0.7	19.45	30	21.60	30	PASS
HSDPA Band4 Subtest2	1312	1712.4	21.96	-0.7	19.11	30	21.26	30	PASS
HSDPA Band4 Subtest3	1312	1712.4	20.74	-0.7	17.89	30	20.04	30	PASS
HSDPA Band4 Subtest4	1312	1712.4	20.85	-0.7	18.00	30	20.15	30	PASS
HSDPA Band4 Subtest1	1450	1740	22.23	-0.7	19.38	30	21.53	30	PASS
HSDPA Band4 Subtest2	1450	1740	21.70	-0.7	18.85	30	21.00	30	PASS
HSDPA Band4 Subtest3	1450	1740	20.80	-0.7	17.95	30	20.10	30	PASS
HSDPA Band4 Subtest4	1450	1740	21.10	-0.7	18.25	30	20.40	30	PASS

HSDPA Band4 Subtest1	1513	1752.6	22.23	-0.7	19.38	30	21.53	30	PASS
HSDPA Band4 Subtest2	1513	1752.6	21.80	-0.7	18.95	30	21.10	30	PASS
HSDPA Band4 Subtest3	1513	1752.6	20.75	-0.7	17.90	30	20.05	30	PASS
HSDPA Band4 Subtest4	1513	1752.6	20.92	-0.7	18.07	30	20.22	30	PASS
HSDPA Band5 Subtest1	4132	826.4	22.27	-0.9	19.22	38.45	21.37	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	22.07	-0.9	19.02	38.45	21.17	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	20.77	-0.9	17.72	38.45	19.87	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	20.87	-0.9	17.82	38.45	19.97	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	22.45	-0.9	19.40	38.45	21.55	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	22.03	-0.9	18.98	38.45	21.13	38.45	PASS
HSDPA Band5 Subtest3	4182	836.4	21.12	-0.9	18.07	38.45	20.22	38.45	PASS
HSDPA Band5 Subtest4	4182	836.4	21.05	-0.9	18.00	38.45	20.15	38.45	PASS
HSDPA Band5 Subtest1	4233	846.6	22.72	-0.9	19.67	38.45	21.82	38.45	PASS
HSDPA Band5 Subtest2	4233	846.6	22.32	-0.9	19.27	38.45	21.42	38.45	PASS
HSDPA Band5 Subtest3	4233	846.6	21.59	-0.9	18.54	38.45	20.69	38.45	PASS
HSDPA Band5 Subtest4	4233	846.6	21.60	-0.9	18.55	38.45	20.70	38.45	PASS

09 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
HSUPA Band2 Subtest1	9262	1852.4	20.73	-0.6	17.98	33.01	20.13	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	22.28	-0.6	19.53	33.01	21.68	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	20.47	-0.6	17.72	33.01	19.87	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	22.31	-0.6	19.56	33.01	21.71	33.01	PASS

HSUPA Band2 Subtest5	9262	1852.4	20.91	-0.6	18.16	33.01	20.31	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	21.95	-0.6	19.20	33.01	21.35	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	22.08	-0.6	19.33	33.01	21.48	33.01	PASS
HSUPA Band2 Subtest3	9400	1880	20.97	-0.6	18.22	33.01	20.37	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	22.14	-0.6	19.39	33.01	21.54	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	21.49	-0.6	18.74	33.01	20.89	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	21.84	-0.6	19.09	33.01	21.24	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	21.84	-0.6	19.09	33.01	21.24	33.01	PASS
HSUPA Band2 Subtest3	9538	1907.6	20.91	-0.6	18.16	33.01	20.31	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	21.98	-0.6	19.23	33.01	21.38	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	21.30	-0.6	18.55	33.01	20.70	33.01	PASS
HSUPA Band4 Subtest1	1312	1712.4	20.46	-0.7	17.61	30	19.76	30	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.13	-0.7	19.28	30	21.43	30	PASS
HSUPA Band4 Subtest3	1312	1712.4	20.58	-0.7	17.73	30	19.88	30	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.29	-0.7	19.44	30	21.59	30	PASS
HSUPA Band4 Subtest5	1312	1712.4	20.92	-0.7	18.07	30	20.22	30	PASS
HSUPA Band4 Subtest1	1450	1740	22.06	-0.7	19.21	30	21.36	30	PASS
HSUPA Band4 Subtest2	1450	1740	22.08	-0.7	19.23	30	21.38	30	PASS
HSUPA Band4 Subtest3	1450	1740	20.97	-0.7	18.12	30	20.27	30	PASS
HSUPA Band4 Subtest4	1450	1740	22.21	-0.7	19.36	30	21.51	30	PASS
HSUPA Band4 Subtest5	1450	1740	21.66	-0.7	18.81	30	20.96	30	PASS
HSUPA Band4 Subtest1	1513	1752.6	21.96	-0.7	19.11	30	21.26	30	PASS

HSUPA Band4 Subtest2	1513	1752.6	22.02	-0.7	19.17	30	21.32	30	PASS
HSUPA Band4 Subtest3	1513	1752.6	20.95	-0.7	18.10	30	20.25	30	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.20	-0.7	19.35	30	21.50	30	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.52	-0.7	18.67	30	20.82	30	PASS
HSUPA Band5 Subtest1	4132	826.4	21.30	-0.9	18.25	38.45	20.40	38.45	PASS
HSUPA Band5 Subtest2	4132	826.4	22.11	-0.9	19.06	38.45	21.21	38.45	PASS
HSUPA Band5 Subtest3	4132	826.4	20.53	-0.9	17.48	38.45	19.63	38.45	PASS
HSUPA Band5 Subtest4	4132	826.4	22.28	-0.9	19.23	38.45	21.38	38.45	PASS
HSUPA Band5 Subtest5	4132	826.4	20.86	-0.9	17.81	38.45	19.96	38.45	PASS
HSUPA Band5 Subtest1	4182	836.4	22.17	-0.9	19.12	38.45	21.27	38.45	PASS
HSUPA Band5 Subtest2	4182	836.4	22.29	-0.9	19.24	38.45	21.39	38.45	PASS
HSUPA Band5 Subtest3	4182	836.4	21.37	-0.9	18.32	38.45	20.47	38.45	PASS
HSUPA Band5 Subtest4	4182	836.4	22.46	-0.9	19.41	38.45	21.56	38.45	PASS
HSUPA Band5 Subtest5	4182	836.4	21.71	-0.9	18.66	38.45	20.81	38.45	PASS
HSUPA Band5 Subtest1	4233	846.6	22.52	-0.9	19.47	38.45	21.62	38.45	PASS
HSUPA Band5 Subtest2	4233	846.6	22.58	-0.9	19.53	38.45	21.68	38.45	PASS
HSUPA Band5 Subtest3	4233	846.6	21.63	-0.9	18.58	38.45	20.73	38.45	PASS
HSUPA Band5 Subtest4	4233	846.6	22.72	-0.9	19.67	38.45	21.82	38.45	PASS
HSUPA Band5 Subtest5	4233	846.6	22.03	-0.9	18.98	38.45	21.13	38.45	PASS

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	23.14	-0.6	20.39	33.01	22.54	33.01	PASS

WCDMA Band2	9400	1880	23.08	-0.6	20.33	33.01	22.48	33.01	PASS
WCDMA Band2	9538	1907.6	22.94	-0.6	20.19	33.01	22.34	33.01	PASS
WCDMA Band4	1312	1712.4	23.25	-0.7	20.40	30	22.55	30	PASS
WCDMA Band4	1450	1740	23.19	-0.7	20.34	30	22.49	30	PASS
WCDMA Band4	1513	1752.6	23.16	-0.7	20.31	30	22.46	30	PASS
WCDMA Band5	4132	826.4	23.21	-0.9	20.16	38.45	22.31	38.45	PASS
WCDMA Band5	4182	836.4	23.40	-0.9	20.35	38.45	22.50	38.45	PASS
WCDMA Band5	4233	846.6	23.69	-0.9	20.64	38.45	22.79	38.45	PASS

03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	3.02	13	PASS
WCDMA Band2	9400	1880	2.91	13	PASS
WCDMA Band2	9538	1907.6	2.94	13	PASS
WCDMA Band4	1312	1712.4	3.02	13	PASS
WCDMA Band4	1450	1740	2.97	13	PASS
WCDMA Band4	1513	1752.6	3.09	13	PASS
WCDMA Band5	4132	826.4	3.14	13	PASS
WCDMA Band5	4182	836.4	3.14	13	PASS
WCDMA Band5	4233	846.6	2.99	13	PASS

WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9400



WCDMA Band2 Channel=9538



WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1450



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



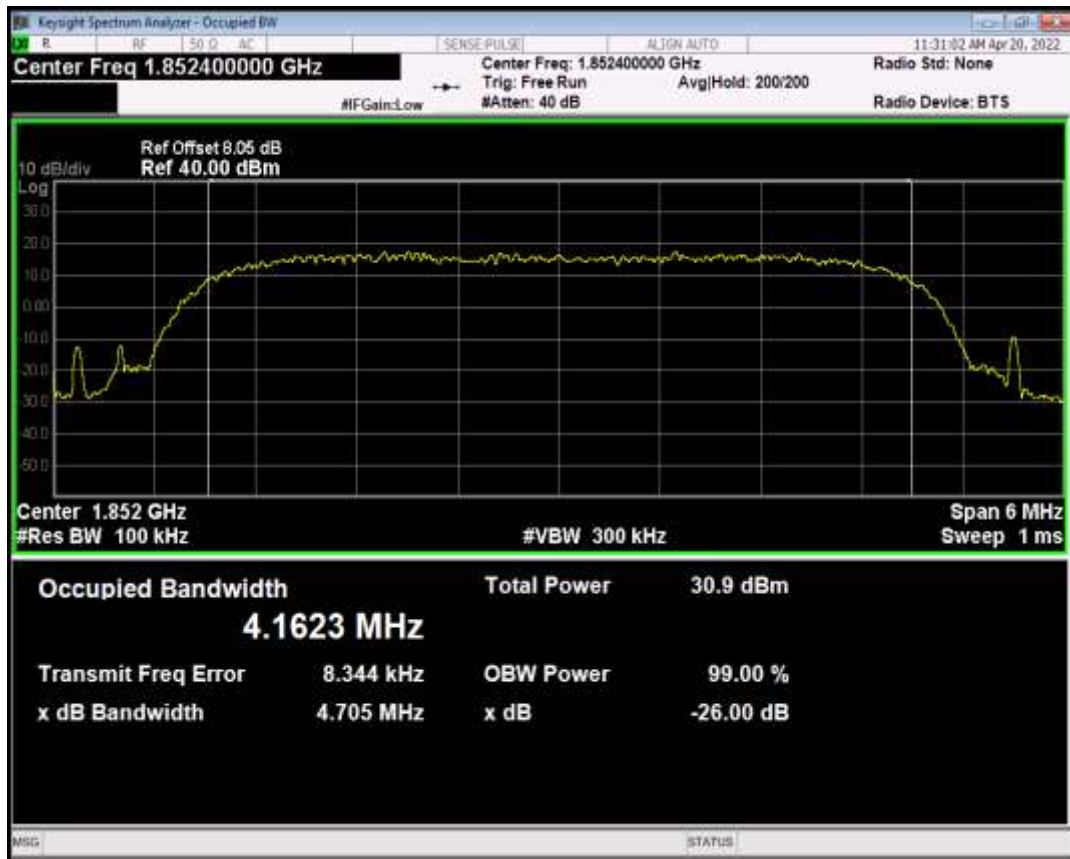
WCDMA Band5 Channel=4233



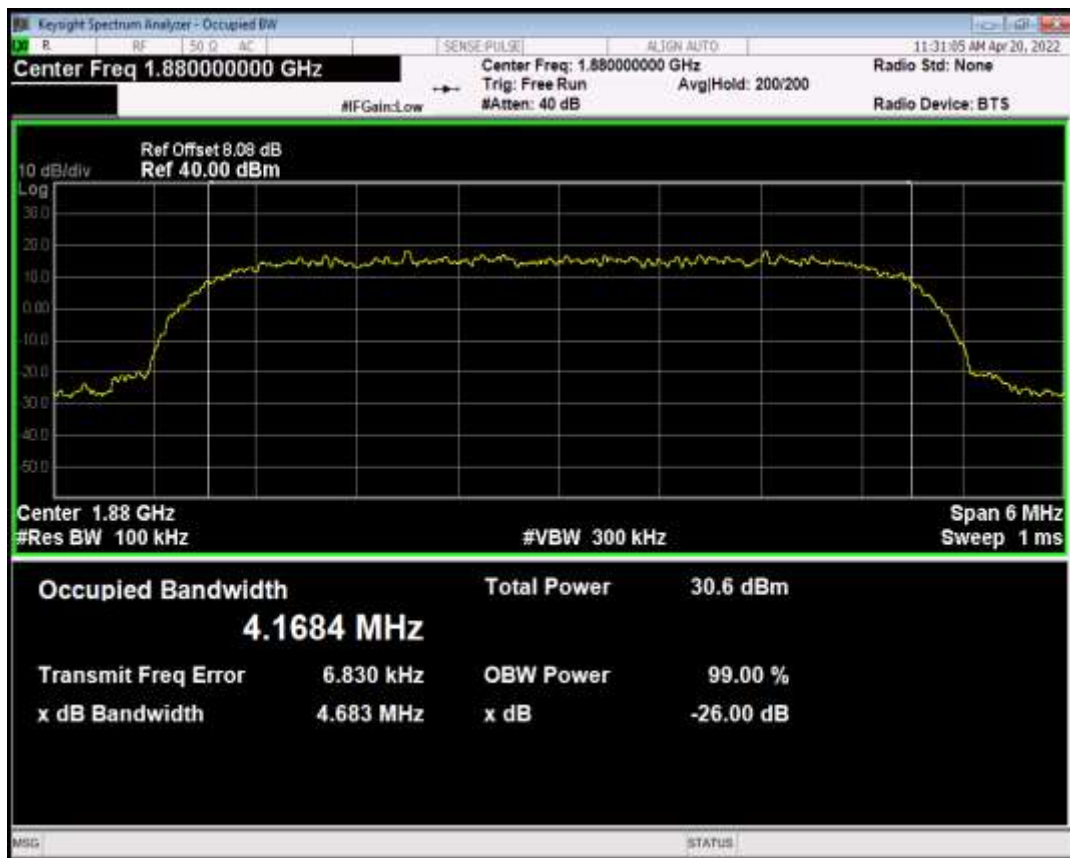
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4162.292	4705.019	PASS
WCDMA Band2	9400	1880	4168.393	4682.930	PASS
WCDMA Band2	9538	1907.6	4170.690	4730.923	PASS
WCDMA Band4	1312	1712.4	4179.802	4697.248	PASS
WCDMA Band4	1450	1740	4174.788	4728.266	PASS
WCDMA Band4	1513	1752.6	4172.220	4714.803	PASS
WCDMA Band5	4132	826.4	4169.763	4669.136	PASS
WCDMA Band5	4182	836.4	4195.512	4688.345	PASS
WCDMA Band5	4233	846.6	4161.953	4704.673	PASS

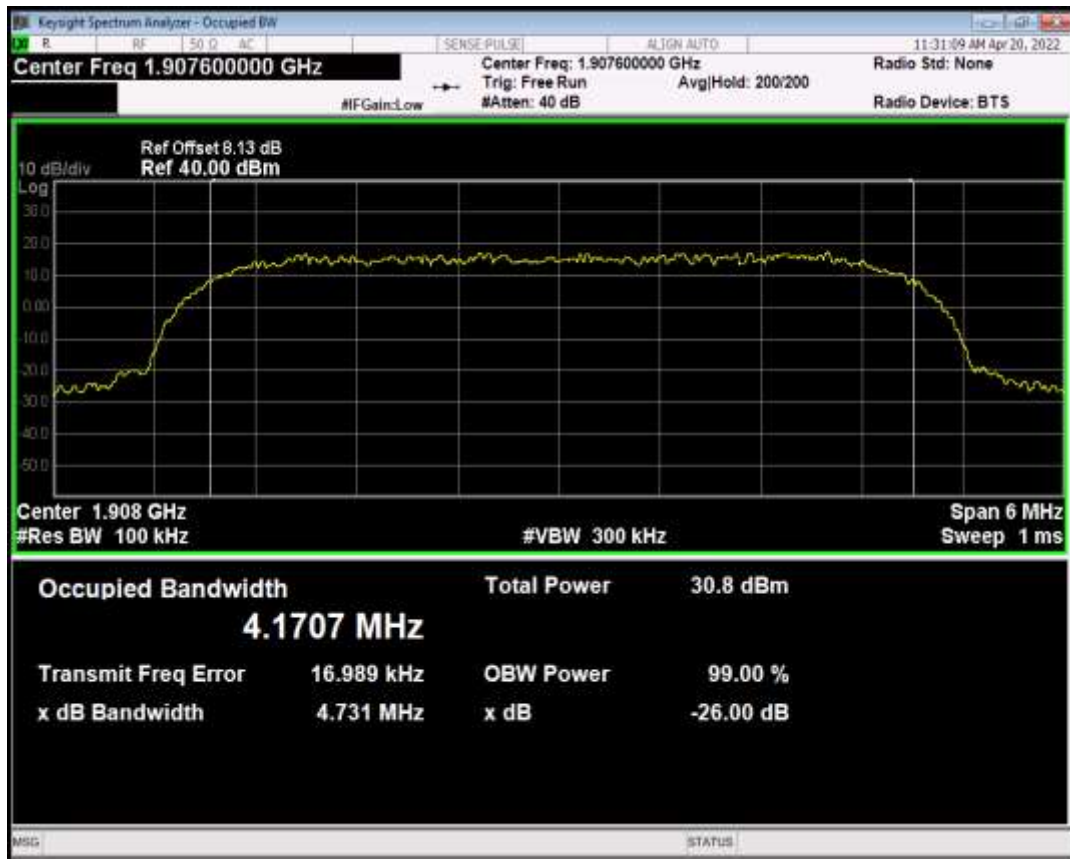
WCDMA Band2 Channel=9262



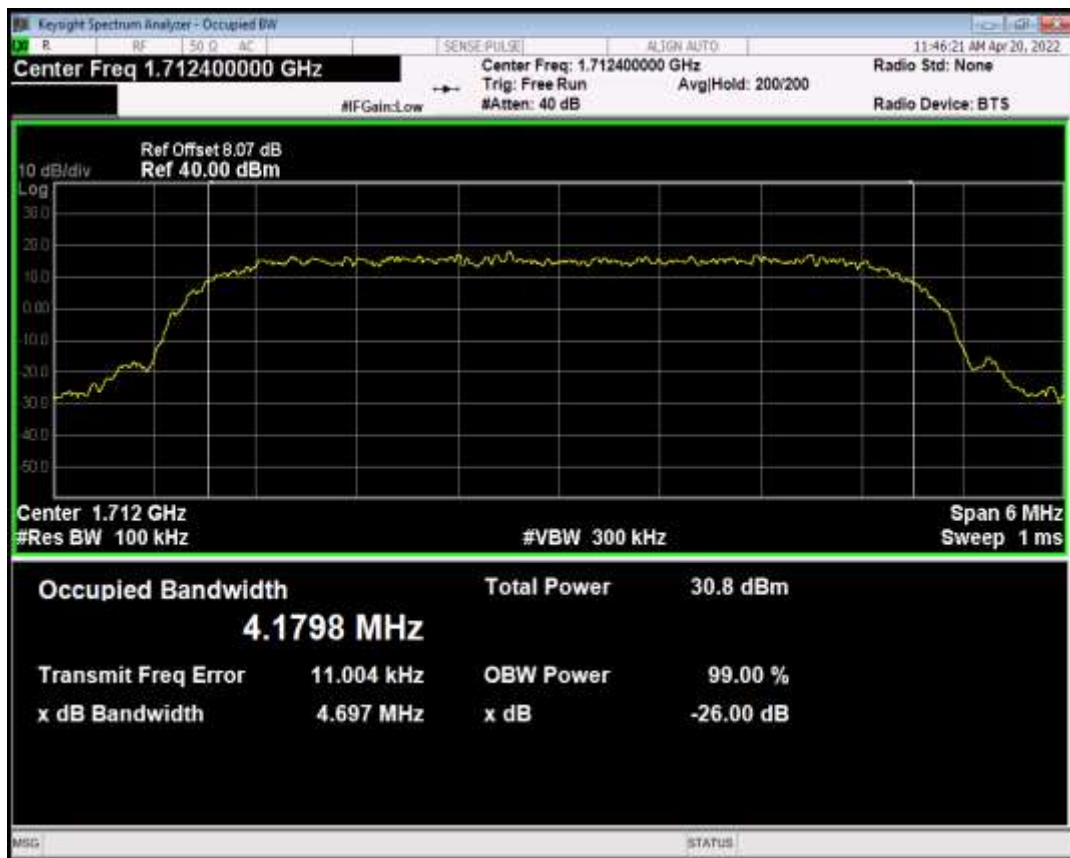
WCDMA Band2 Channel=9400



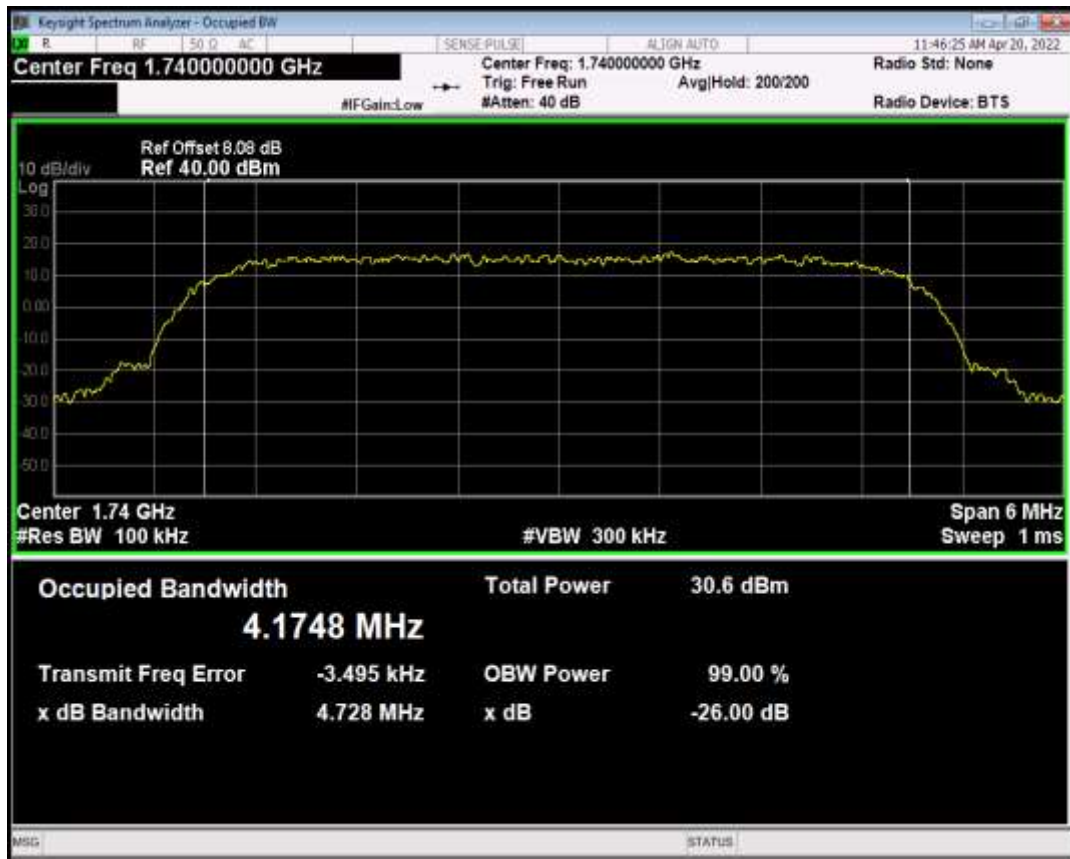
WCDMA Band2 Channel=9538



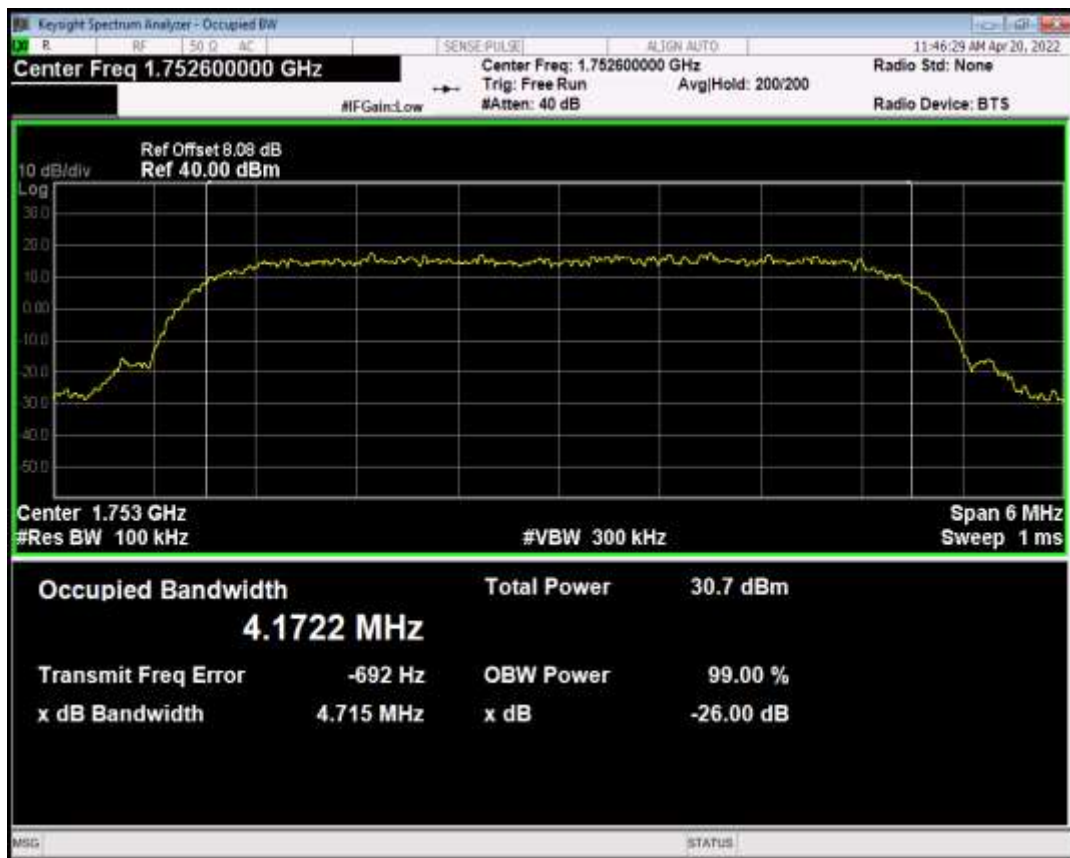
WCDMA Band4 Channel=1312



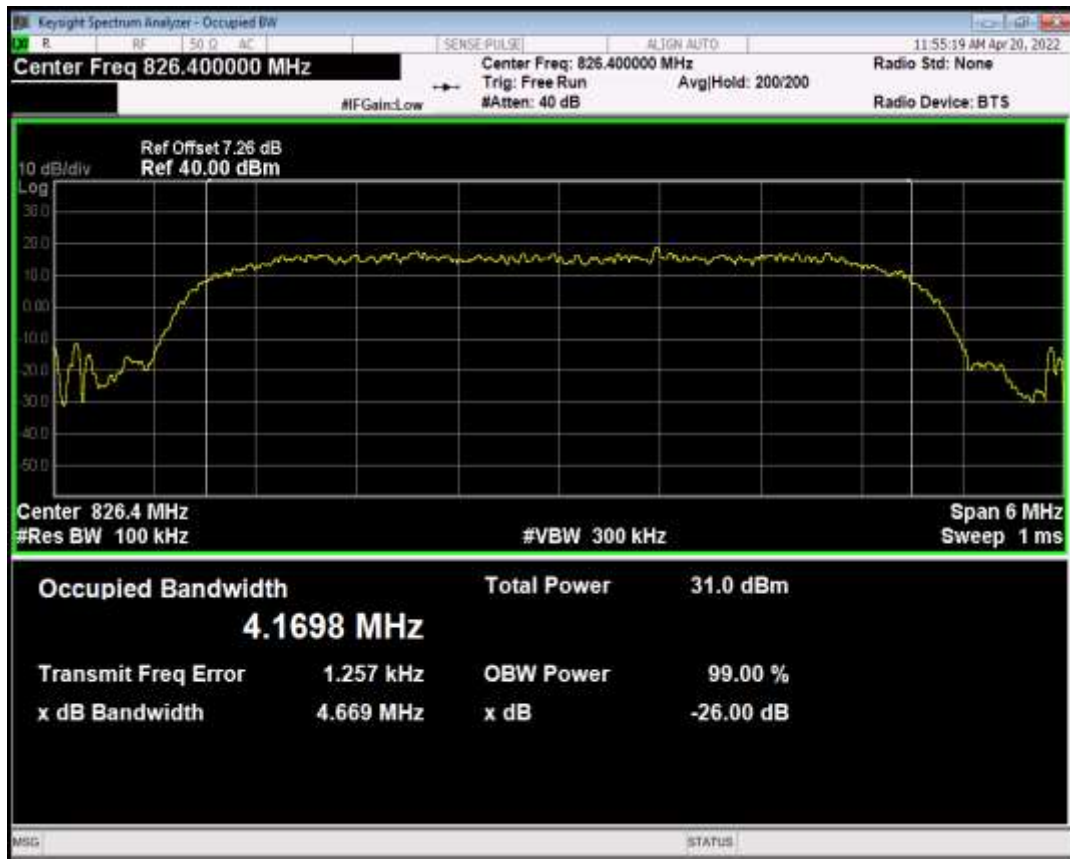
WCDMA Band4 Channel=1450



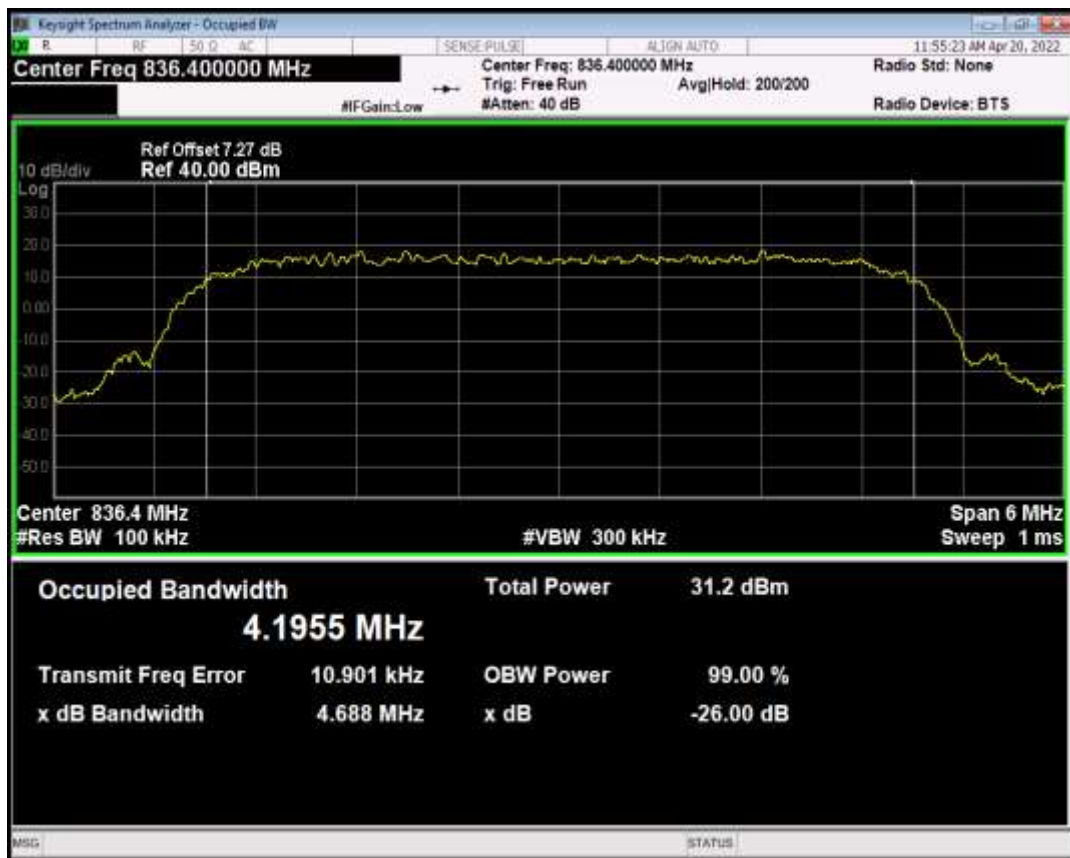
WCDMA Band4 Channel=1513



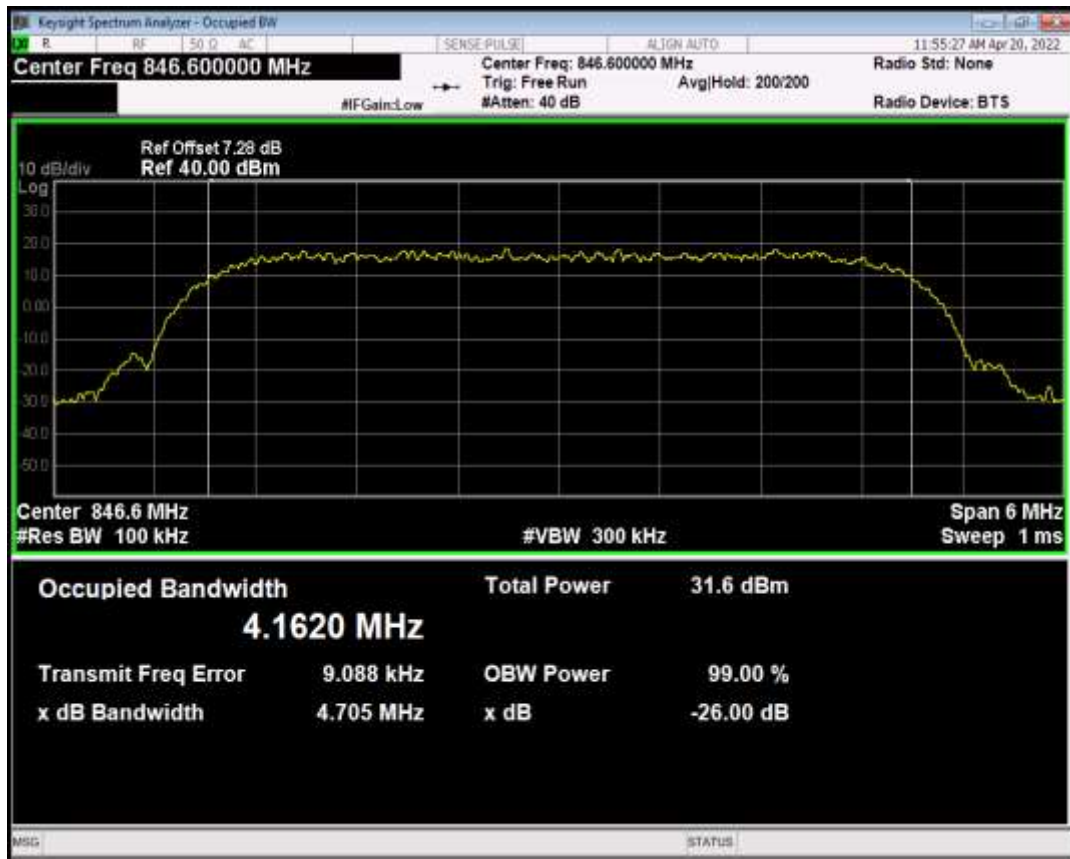
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233



05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-23.39	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-20.17	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-23.53	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-22.91	-13	PASS
WCDMA Band5	4132	826.4	824.00	-24.14	-13	PASS
WCDMA Band5	4233	846.6	849.00	-21.79	-13	PASS

WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



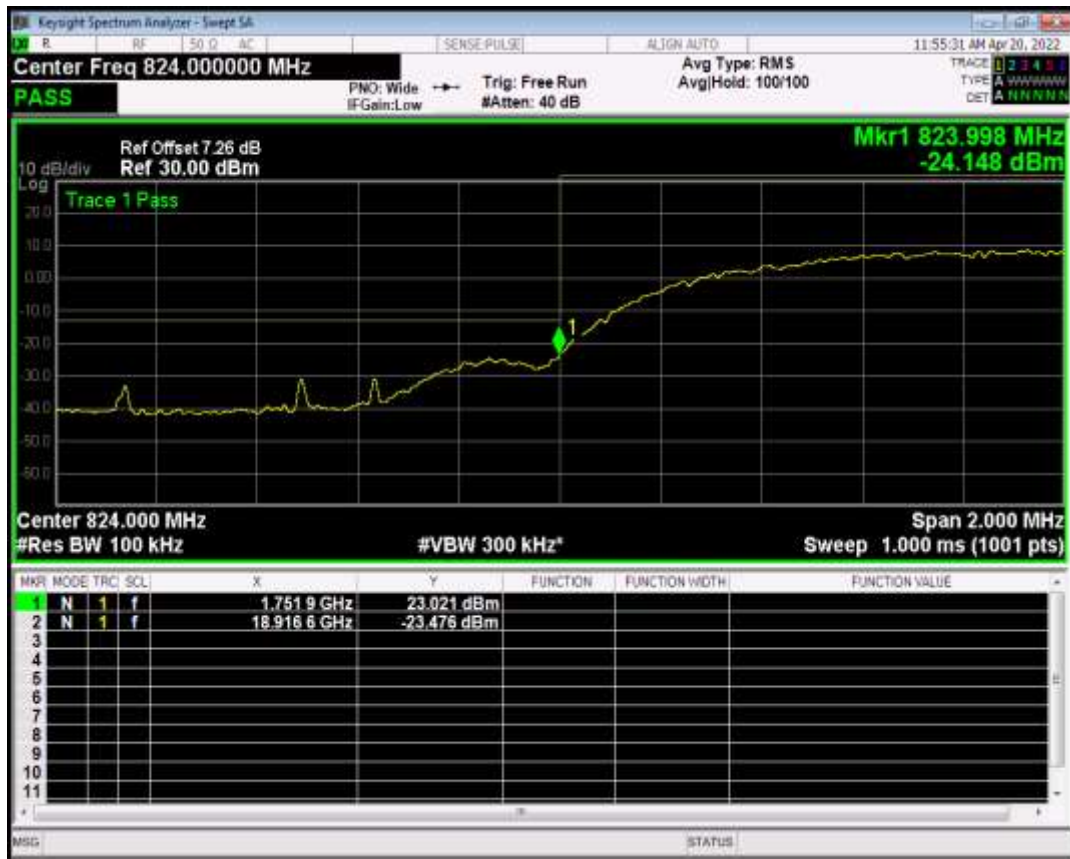
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



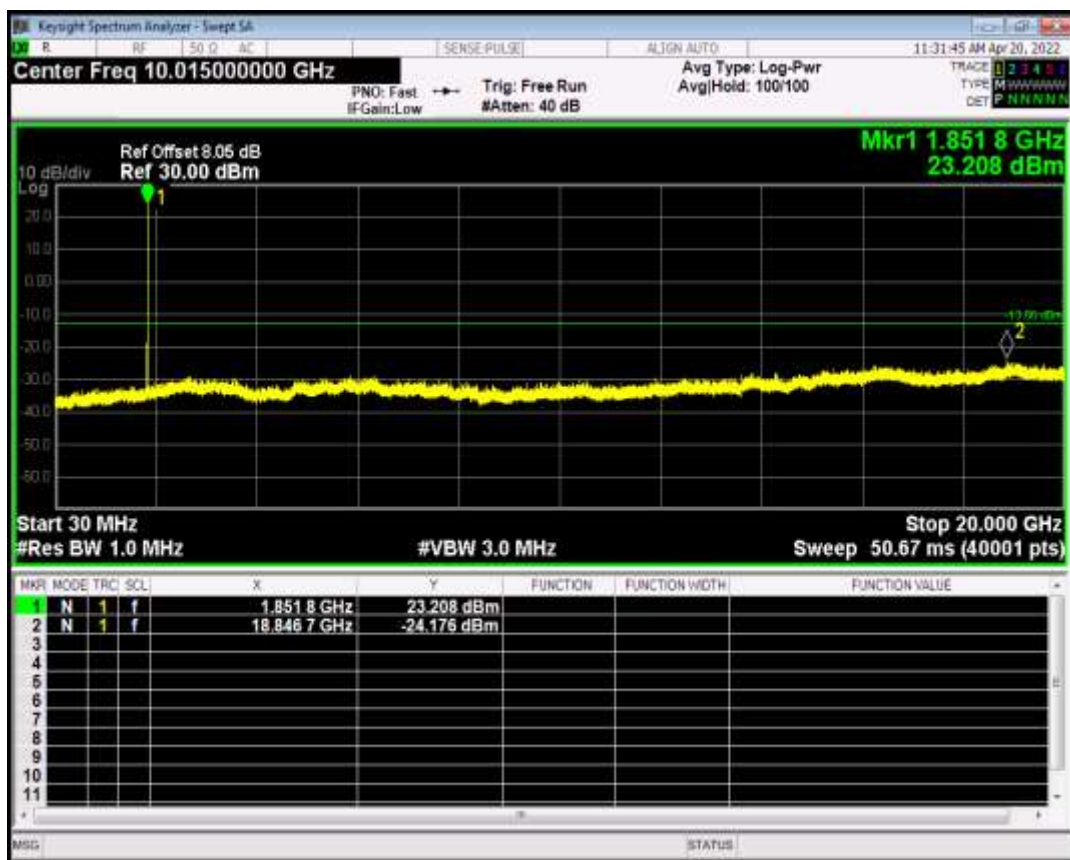
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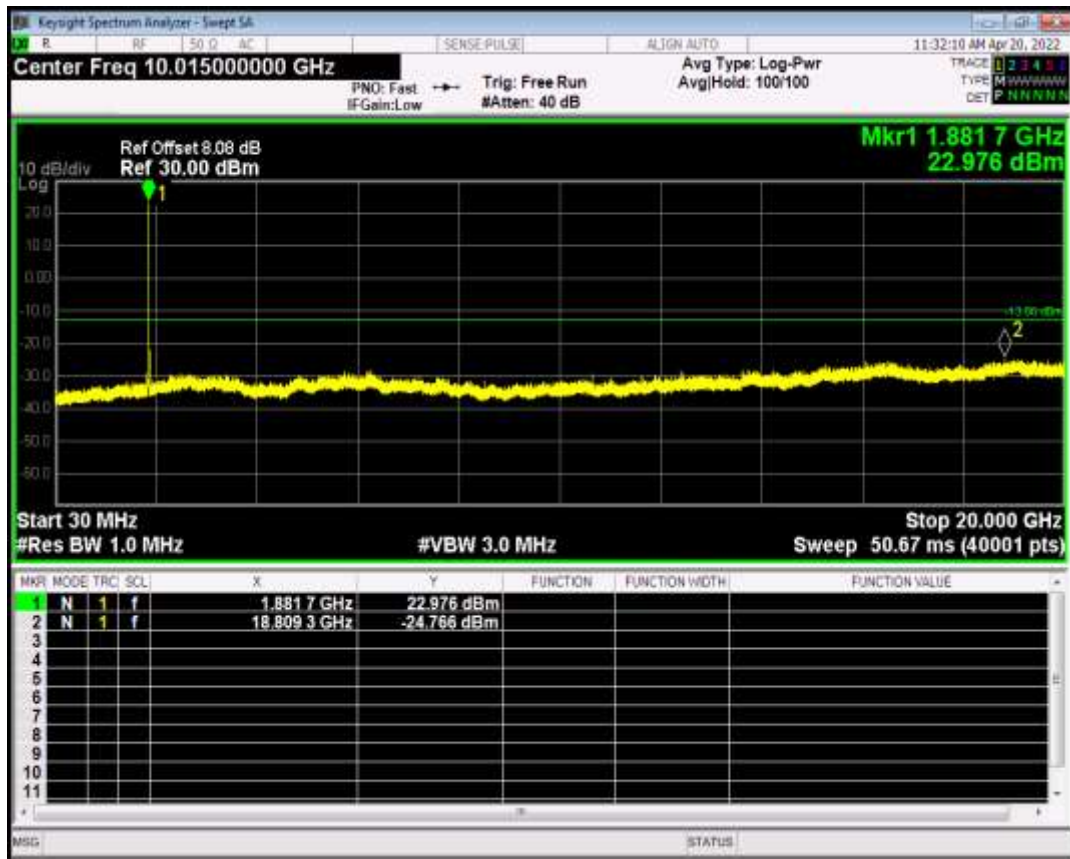
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	18846.73	-24.17	-13	PASS
WCDMA Band2	9400	1880	18809.29	-24.76	-13	PASS
WCDMA Band2	9538	1907.6	16514.74	-23.78	-13	PASS
WCDMA Band4	1312	1712.4	16545.19	-24.38	-13	PASS
WCDMA Band4	1450	1740	1779.87	-21.62	-13	PASS
WCDMA Band4	1513	1752.6	18916.63	-23.47	-13	PASS
WCDMA Band5	4132	826.4	6281.19	-29.73	-13	PASS
WCDMA Band5	4182	836.4	6300.63	-29.67	-13	PASS
WCDMA Band5	4233	846.6	5765.99	-29.08	-13	PASS

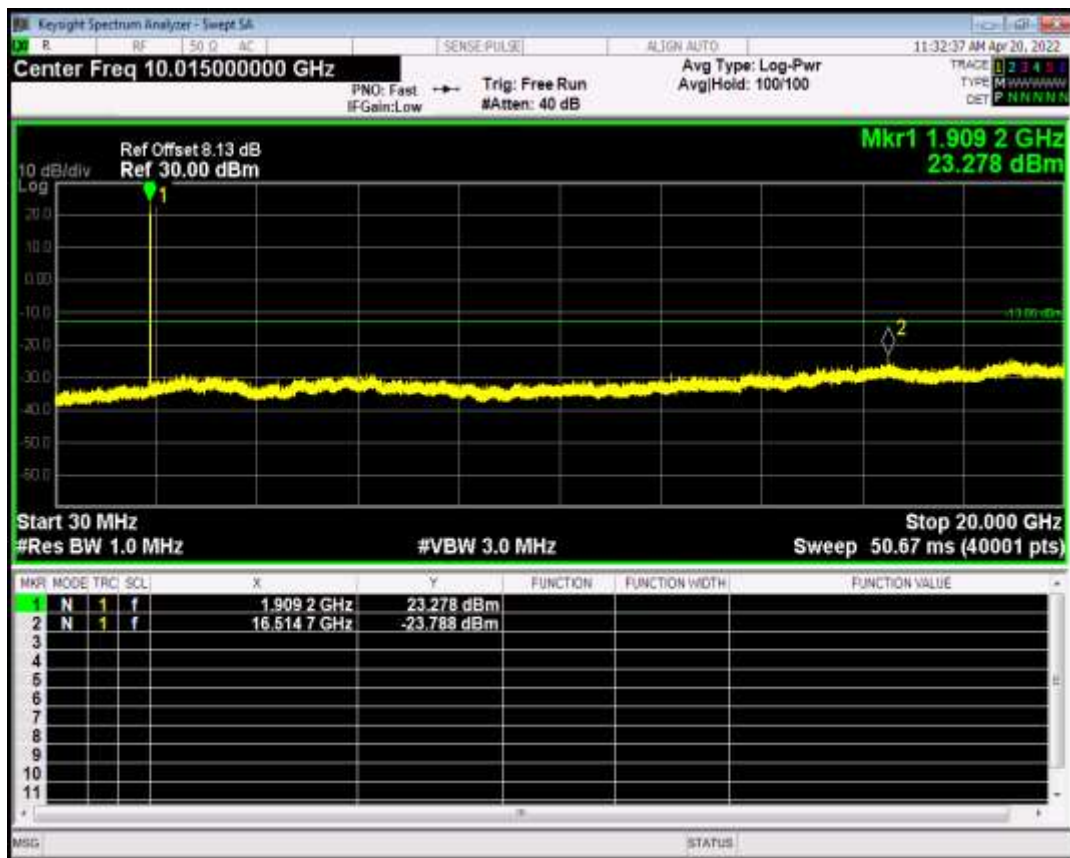
WCDMA Band2 Channel=9262



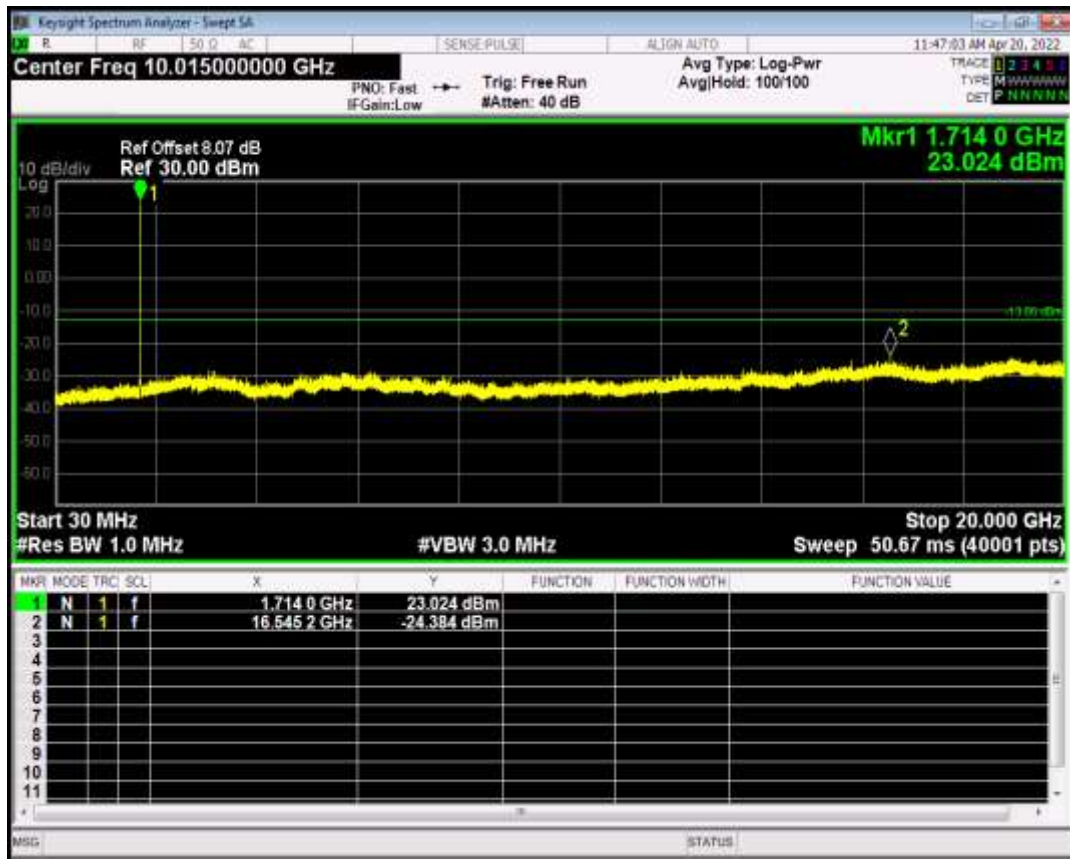
WCDMA Band2 Channel=9400



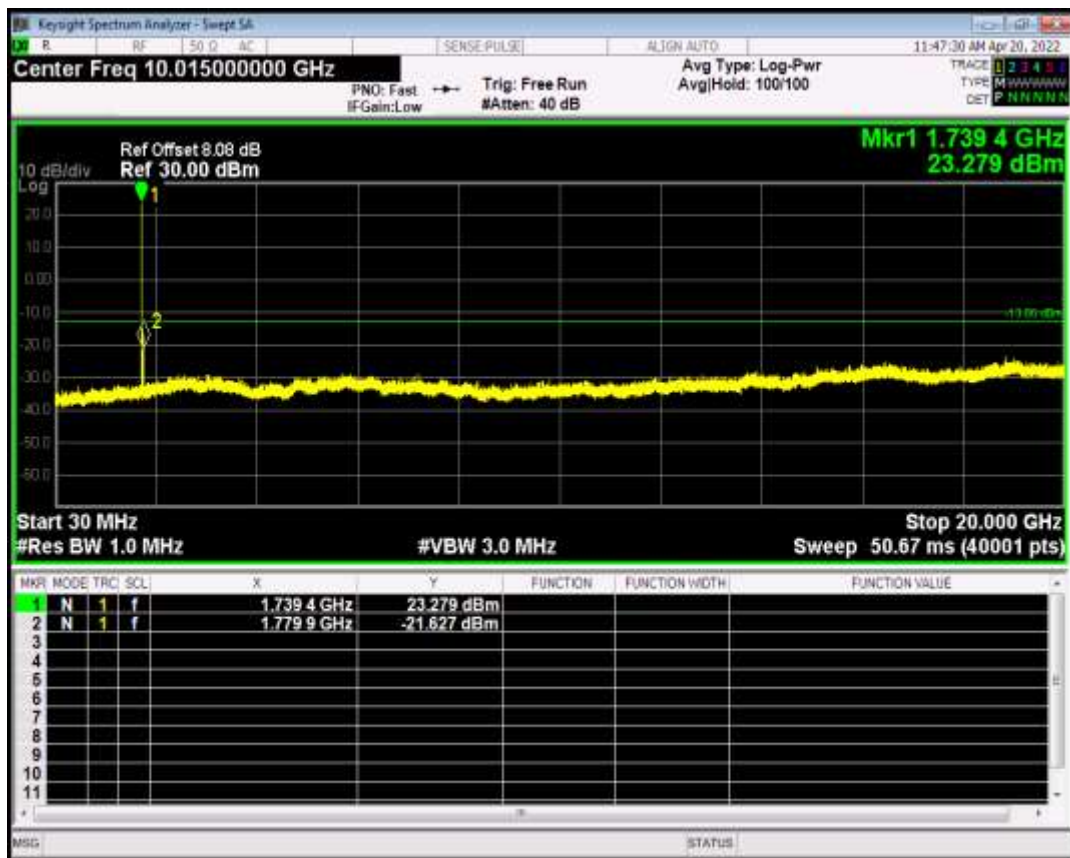
WCDMA Band2 Channel=9538



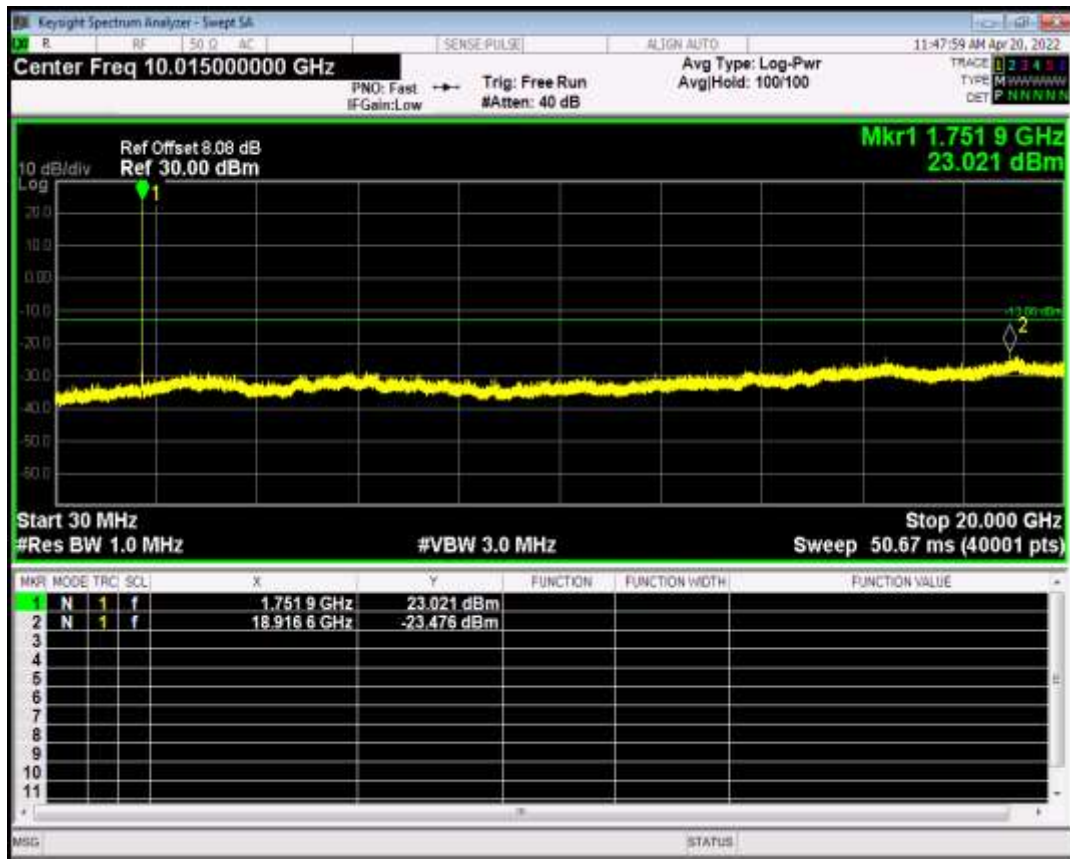
WCDMA Band4 Channel=1312



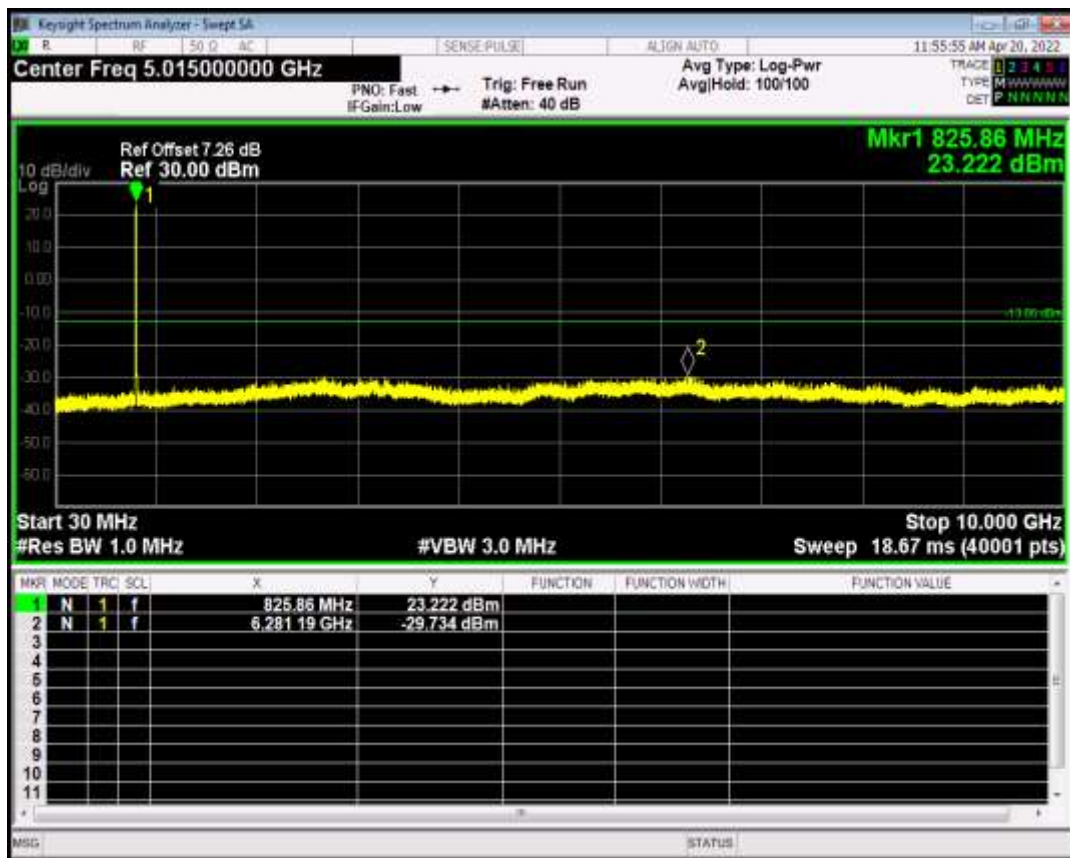
WCDMA Band4 Channel=1450



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182

