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Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBi)	Gain (dBd)	ERP (dBm)	EIRP (dBm)	EIRP/EPR Limit (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	23.70	-2.17	--	--	21.53	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.82	-2.17	--	--	19.65	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	20.62	-2.17	--	--	18.45	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	20.96	-2.17	--	--	18.79	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	23.43	-2.17	--	--	21.26	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	21.50	-2.17	--	--	19.33	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	20.16	-2.17	--	--	17.99	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	20.75	-2.17	--	--	18.58	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	23.31	-2.17	--	--	21.14	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	22.15	-2.17	--	--	19.98	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	20.06	-2.17	--	--	17.89	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	20.70	-2.17	--	--	18.53	33.01	PASS
HSUPA Band2 Subtest1	9262	1852.4	20.74	-2.17	--	--	18.57	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	20.73	-2.17	--	--	18.56	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	20.62	-2.17	--	--	18.45	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	21.11	-2.17	--	--	18.94	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	21.08	-2.17	--	--	18.91	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	20.96	-2.17	--	--	18.79	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	21.28	-2.17	--	--	19.11	33.01	PASS
HSUPA Band2	9400	1880	21.24	-2.17	--	--	19.07	33.01	PASS

Subtest3									
HSUPA Band2 Subtest3	9538	1907.6	21.09	-2.17	--	--	18.92	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	21.64	-2.17	--	--	19.47	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	21.58	-2.17	--	--	19.41	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	21.49	-2.17	--	--	19.32	33.01	PASS
HSUPA Band2 Subtest5	9262	1852.4	23.61	-2.17	--	--	21.44	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	23.53	-2.17	--	--	21.36	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	23.53	-2.17	--	--	21.36	33.01	PASS
WCDMA Band2	9262	1852.4	23.96	-2.17	--	--	21.79	33.01	PASS
WCDMA Band2	9400	1880	23.79	-2.17	--	--	21.62	33.01	PASS
WCDMA Band2	9538	1907.6	23.82	-2.17	--	--	21.65	33.01	PASS
HSDPA Band4 Subtest1	1312	1712.4	21.98	-0.93	--	--	21.05	30.00	PASS
HSDPA Band4 Subtest2	1312	1712.4	20.78	-0.93	--	--	19.85	30.00	PASS
HSDPA Band4 Subtest3	1312	1712.4	19.25	-0.93	--	--	18.32	30.00	PASS
HSDPA Band4 Subtest4	1312	1712.4	20.36	-0.93	--	--	19.43	30.00	PASS
HSDPA Band4 Subtest1	1413	1732.6	21.69	-0.93	--	--	20.76	30.00	PASS
HSDPA Band4 Subtest2	1413	1732.6	19.85	-0.93	--	--	18.92	30.00	PASS
HSDPA Band4 Subtest3	1413	1732.6	19.23	-0.93	--	--	18.3	30.00	PASS
HSDPA Band4 Subtest4	1413	1732.6	19.55	-0.93	--	--	18.62	30.00	PASS
HSDPA Band4 Subtest1	1513	1752.6	21.57	-0.93	--	--	20.64	30.00	PASS
HSDPA Band4 Subtest2	1513	1752.6	20.12	-0.93	--	--	19.19	30.00	PASS
HSDPA Band4 Subtest3	1513	1752.6	19.30	-0.93	--	--	18.37	30.00	PASS
HSDPA Band4 Subtest4	1513	1752.6	19.49	-0.93	--	--	18.56	30.00	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.19	-0.93	--	--	20.26	30.00	PASS

HSUPA Band4 Subtest1	1413	1732.6	21.00	-0.93	--	--	20.07	30.00	PASS
HSUPA Band4 Subtest1	1513	1752.6	20.98	-0.93	--	--	20.05	30.00	PASS
HSUPA Band4 Subtest2	1312	1712.4	21.19	-0.93	--	--	20.26	30.00	PASS
HSUPA Band4 Subtest2	1413	1732.6	21.07	-0.93	--	--	20.14	30.00	PASS
HSUPA Band4 Subtest2	1513	1752.6	21.07	-0.93	--	--	20.14	30.00	PASS
HSUPA Band4 Subtest3	1312	1712.4	21.41	-0.93	--	--	20.48	30.00	PASS
HSUPA Band4 Subtest3	1413	1732.6	21.22	-0.93	--	--	20.29	30.00	PASS
HSUPA Band4 Subtest3	1513	1752.6	21.20	-0.93	--	--	20.27	30.00	PASS
HSUPA Band4 Subtest4	1312	1712.4	21.78	-0.93	--	--	20.85	30.00	PASS
HSUPA Band4 Subtest4	1413	1732.6	21.66	-0.93	--	--	20.73	30.00	PASS
HSUPA Band4 Subtest4	1513	1752.6	21.62	-0.93	--	--	20.69	30.00	PASS
HSUPA Band4 Subtest5	1312	1712.4	23.85	-0.93	--	--	22.92	30.00	PASS
HSUPA Band4 Subtest5	1413	1732.6	23.65	-0.93	--	--	22.72	30.00	PASS
HSUPA Band4 Subtest5	1513	1752.6	23.75	-0.93	--	--	22.82	30.00	PASS
WCDMA Band4	1312	1712.4	24.07	-0.93	--	--	23.14	30.00	PASS
WCDMA Band4	1413	1732.6	23.95	-0.93	--	--	23.02	30.00	PASS
WCDMA Band4	1513	1752.6	24.05	-0.93	--	--	23.12	30.00	PASS
HSDPA Band5 Subtest1	4132	826.4	23.38	-3.35	-5.5	20.03	17.88	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	21.92	-3.35	-5.5	18.57	16.42	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	20.67	-3.35	-5.5	17.32	15.17	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	20.58	-3.35	-5.5	17.23	15.08	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	23.09	-3.35	-5.5	19.74	17.59	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	21.60	-3.35	-5.5	18.25	16.1	38.45	PASS
HSDPA Band5	4182	836.4	19.45	-3.35	-5.5	16.1	13.95	38.45	PASS

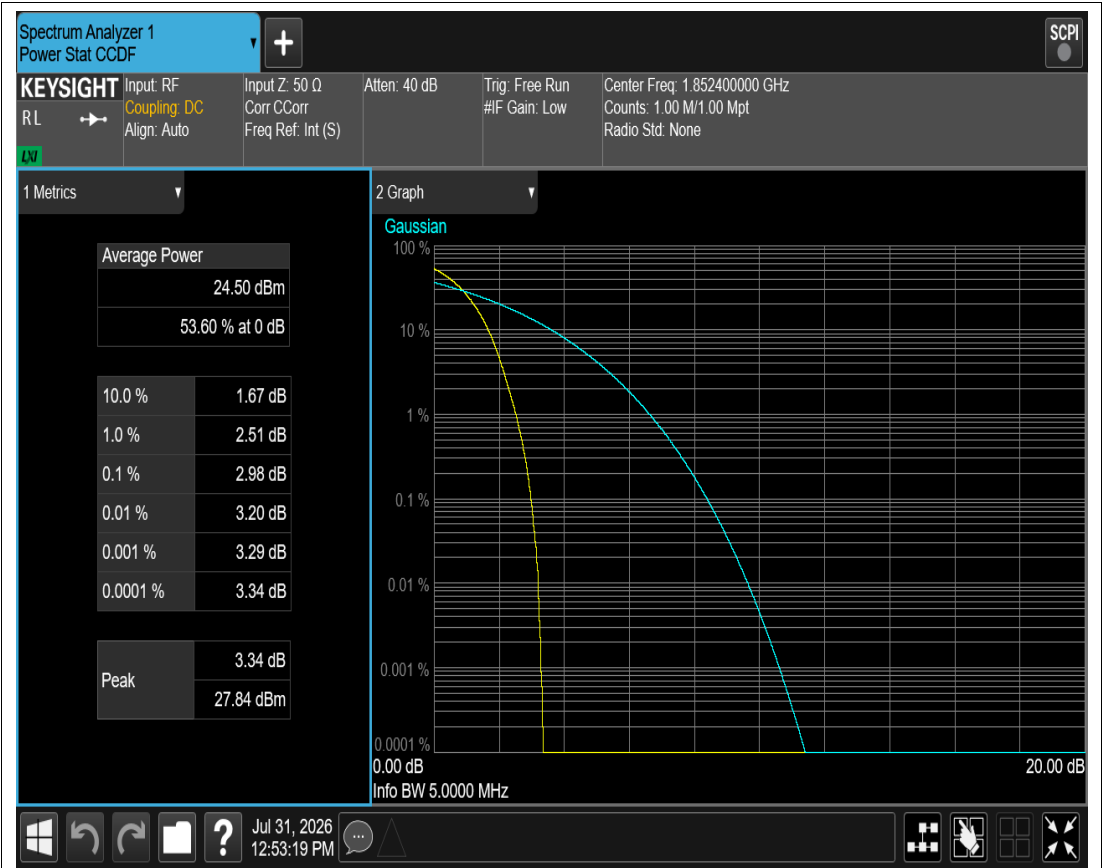
Subtest3									
HSDPA Band5	4182	836.4	19.30	-3.35	-5.5	15.95	13.8	38.45	PASS
Subtest4									
HSDPA Band5	4233	846.6	23.11	-3.35	-5.5	19.76	17.61	38.45	PASS
Subtest1									
HSDPA Band5	4233	846.6	21.16	-3.35	-5.5	17.81	15.66	38.45	PASS
Subtest2									
HSDPA Band5	4233	846.6	20.51	-3.35	-5.5	17.16	15.01	38.45	PASS
Subtest3									
HSDPA Band5	4233	846.6	19.51	-3.35	-5.5	16.16	14.01	38.45	PASS
Subtest4									
HSUPA Band5	4132	826.4	21.24	-3.35	-5.5	17.89	15.74	38.45	PASS
Subtest1									
HSUPA Band5	4182	836.4	21.18	-3.35	-5.5	17.83	15.68	38.45	PASS
Subtest1									
HSUPA Band5	4233	846.6	21.23	-3.35	-5.5	17.88	15.73	38.45	PASS
Subtest1									
HSUPA Band5	4132	826.4	21.35	-3.35	-5.5	18	15.85	38.45	PASS
Subtest2									
HSUPA Band5	4182	836.4	21.33	-3.35	-5.5	17.98	15.83	38.45	PASS
Subtest2									
HSUPA Band5	4233	846.6	21.35	-3.35	-5.5	18	15.85	38.45	PASS
Subtest2									
HSUPA Band5	4132	826.4	21.54	-3.35	-5.5	18.19	16.04	38.45	PASS
Subtest3									
HSUPA Band5	4182	836.4	21.50	-3.35	-5.5	18.15	16	38.45	PASS
Subtest3									
HSUPA Band5	4233	846.6	21.52	-3.35	-5.5	18.17	16.02	38.45	PASS
Subtest3									
HSUPA Band5	4132	826.4	21.43	-3.35	-5.5	18.08	15.93	38.45	PASS
Subtest4									
HSUPA Band5	4182	836.4	21.40	-3.35	-5.5	18.05	15.9	38.45	PASS
Subtest4									
HSUPA Band5	4233	846.6	21.42	-3.35	-5.5	18.07	15.92	38.45	PASS
Subtest4									
HSUPA Band5	4132	826.4	23.58	-3.35	-5.5	20.23	18.08	38.45	PASS
Subtest5									
HSUPA Band5	4182	836.4	23.52	-3.35	-5.5	20.17	18.02	38.45	PASS
Subtest5									
HSUPA Band5	4233	846.6	23.53	-3.35	-5.5	20.18	18.03	38.45	PASS
Subtest5									
WCDMA Band5	4132	826.4	23.90	-3.35	-5.5	20.55	18.4	38.45	PASS
WCDMA Band5	4182	836.4	23.85	-3.35	-5.5	20.5	18.35	38.45	PASS
WCDMA Band5	4233	846.6	23.82	-3.35	-5.5	20.47	18.32	38.45	PASS

Frequency stability

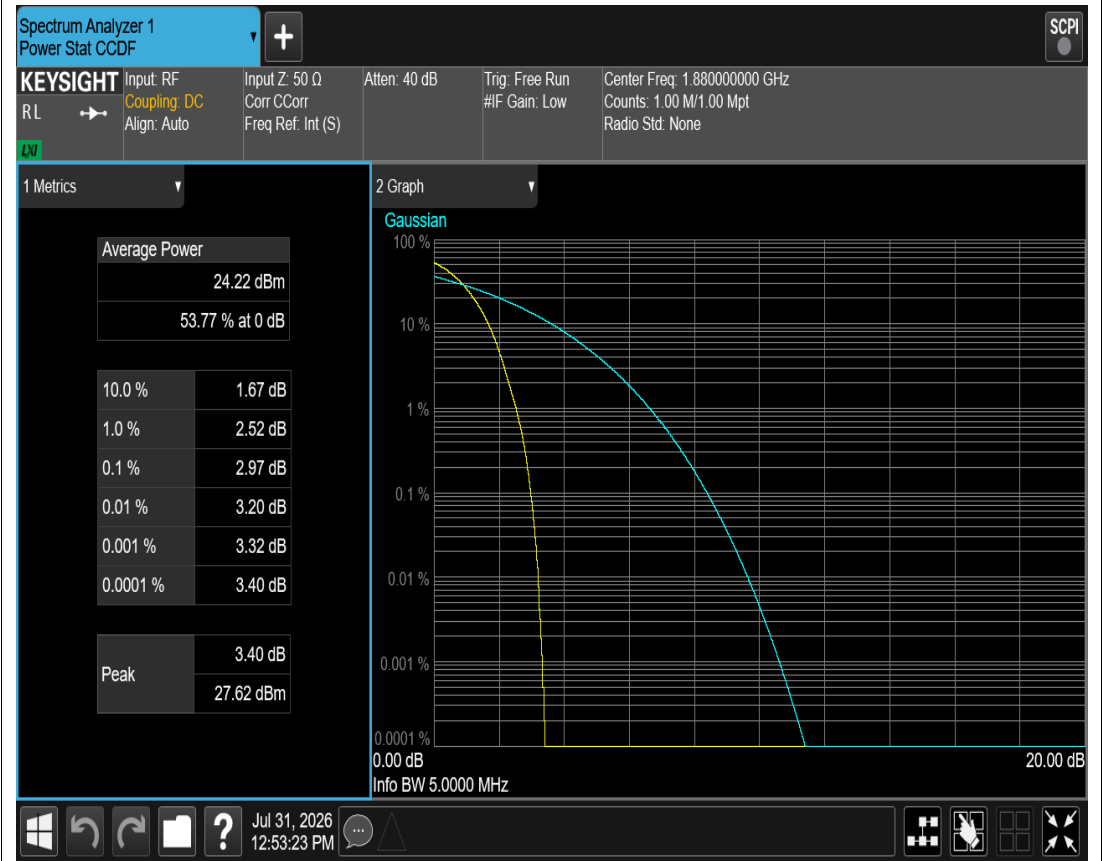
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
WCDMA Band2	9262	1852.4	-10.54	-0.006	-2.5	2.5	PASS
WCDMA Band2	9400	1880	-1.59	-0.001	-2.5	2.5	PASS
WCDMA Band2	9538	1907.6	-2.00	-0.001	-2.5	2.5	PASS
WCDMA Band4	1312	1712.4	3.16	0.002	-2.5	2.5	PASS
WCDMA Band4	1413	1732.6	-9.15	-0.005	-2.5	2.5	PASS
WCDMA Band4	1513	1752.6	-5.22	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	-3.53	-0.004	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	-2.62	-0.003	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	2.37	0.003	-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>
WCDMA Band2	9262	1852.4	2.98	13	PASS
WCDMA Band2	9400	1880	2.97	13	PASS
WCDMA Band2	9538	1907.6	3.00	13	PASS
WCDMA Band4	1312	1712.4	2.81	13	PASS
WCDMA Band4	1413	1732.6	3.02	13	PASS
WCDMA Band4	1513	1752.6	2.88	13	PASS
WCDMA Band5	4132	826.4	3.11	13	PASS
WCDMA Band5	4182	836.4	3.10	13	PASS
WCDMA Band5	4233	846.6	3.05	13	PASS



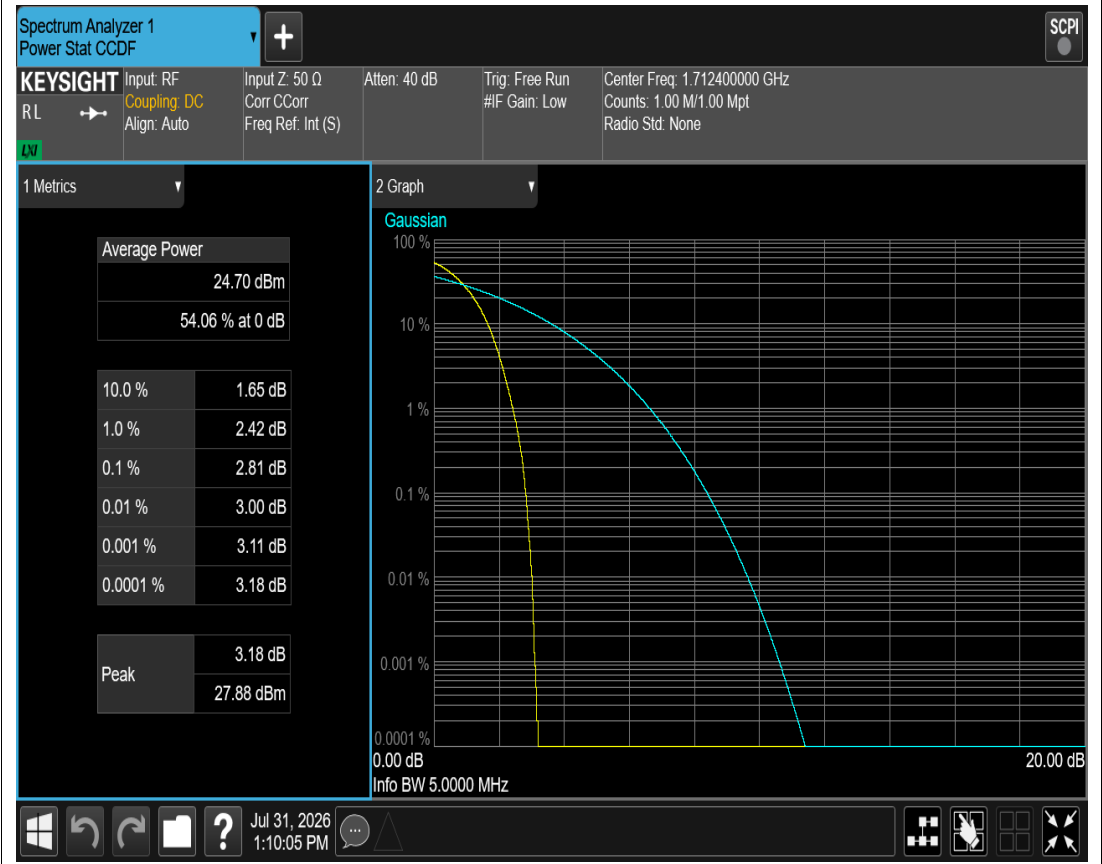
WCDMA Band2 Channel=9262



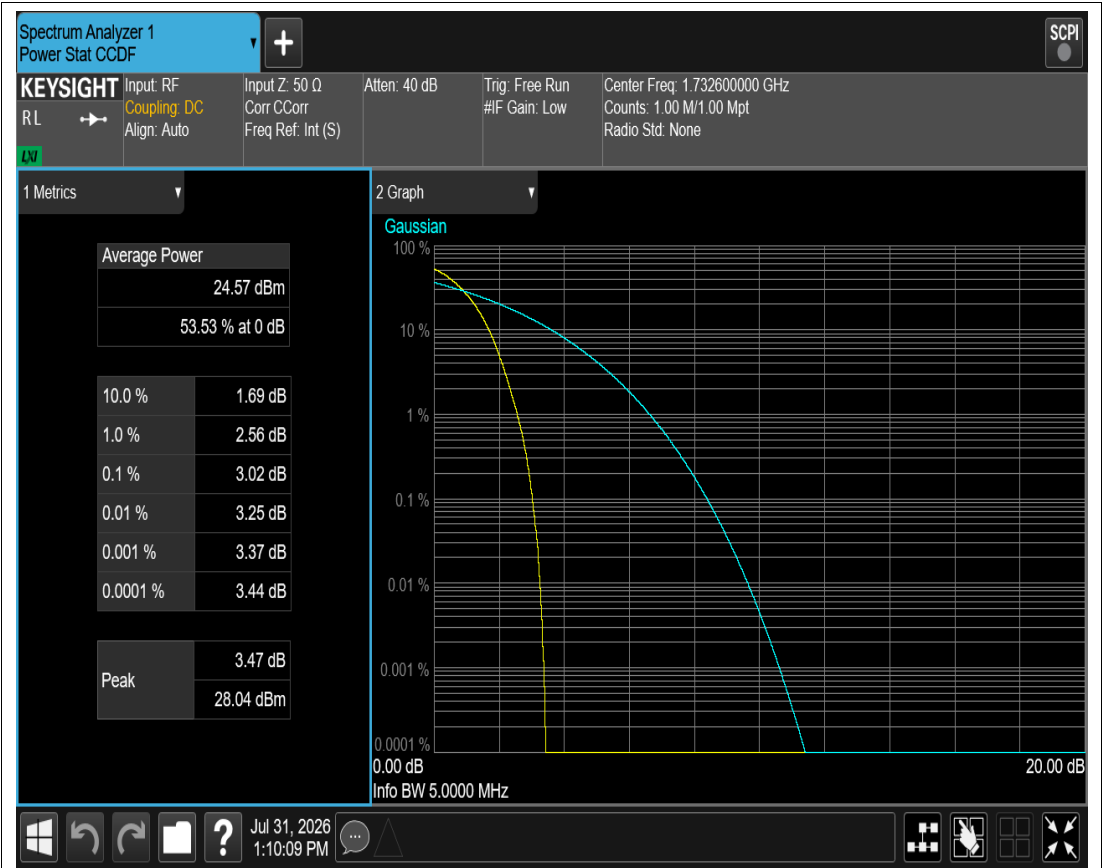
WCDMA Band2 Channel=9400



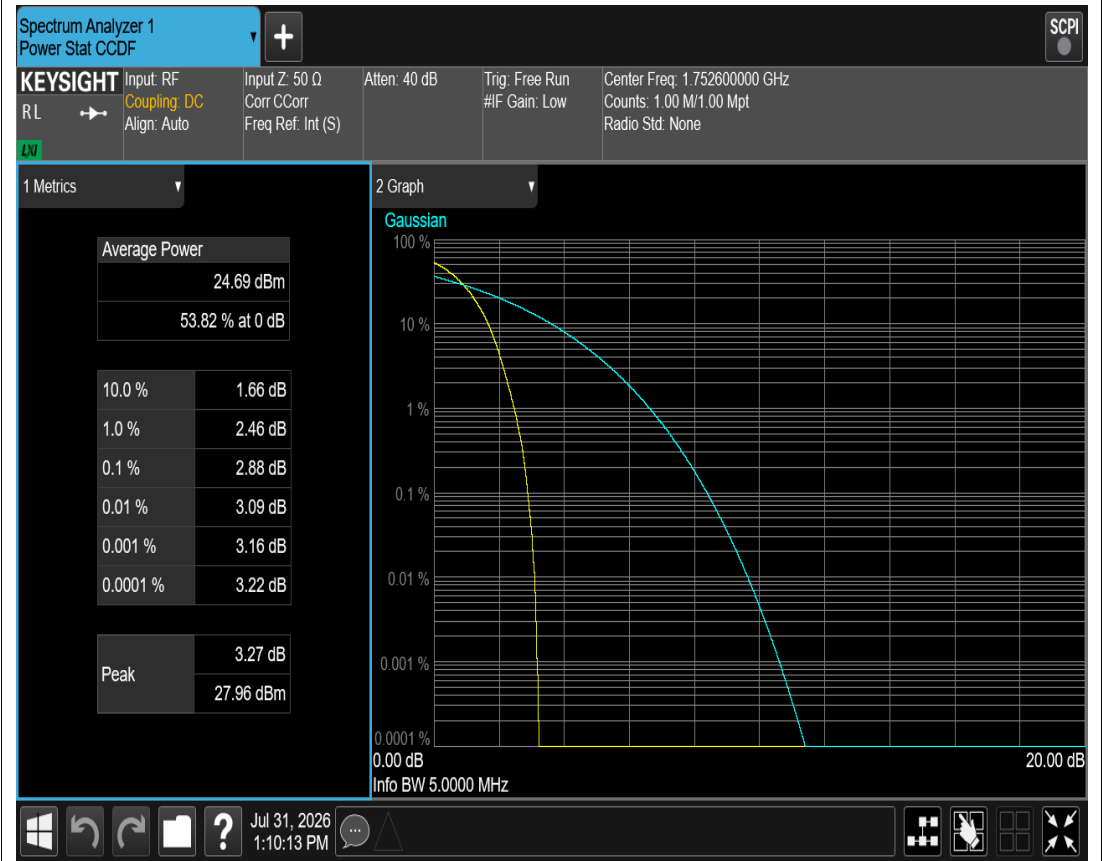
WCDMA Band2 Channel=9538



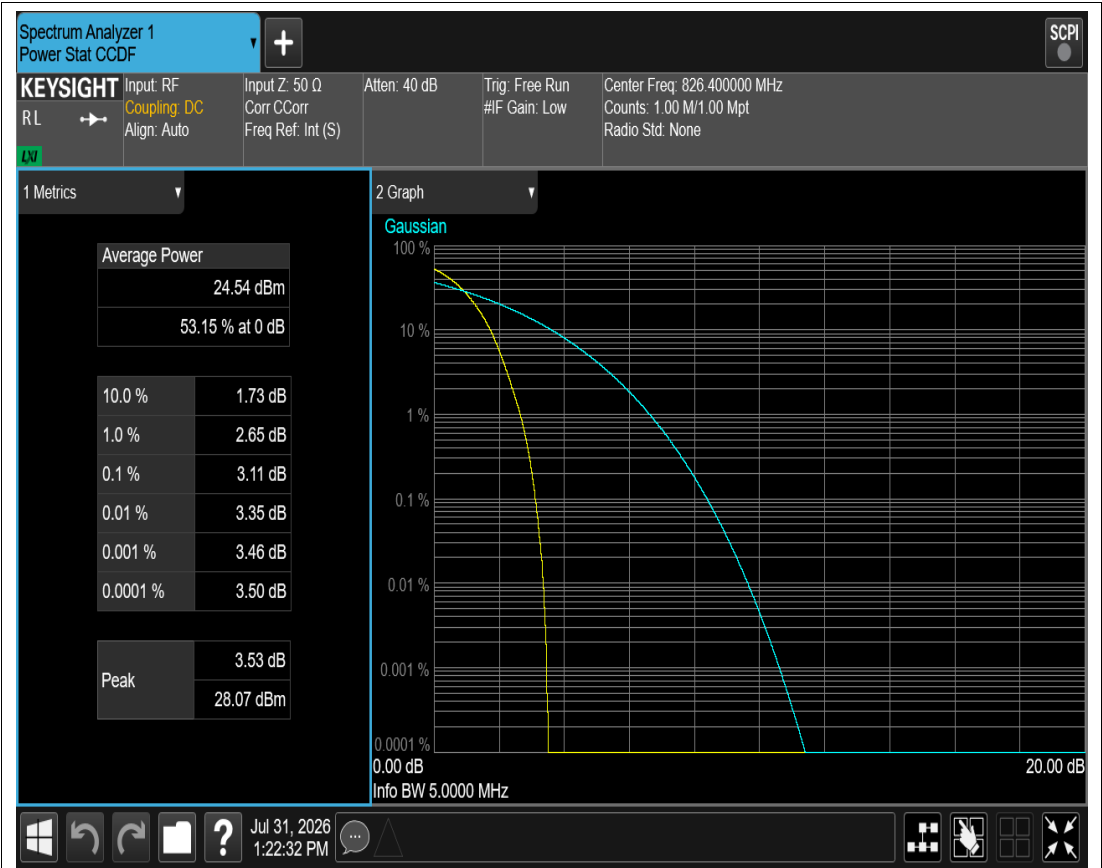
WCDMA Band4 Channel=1312



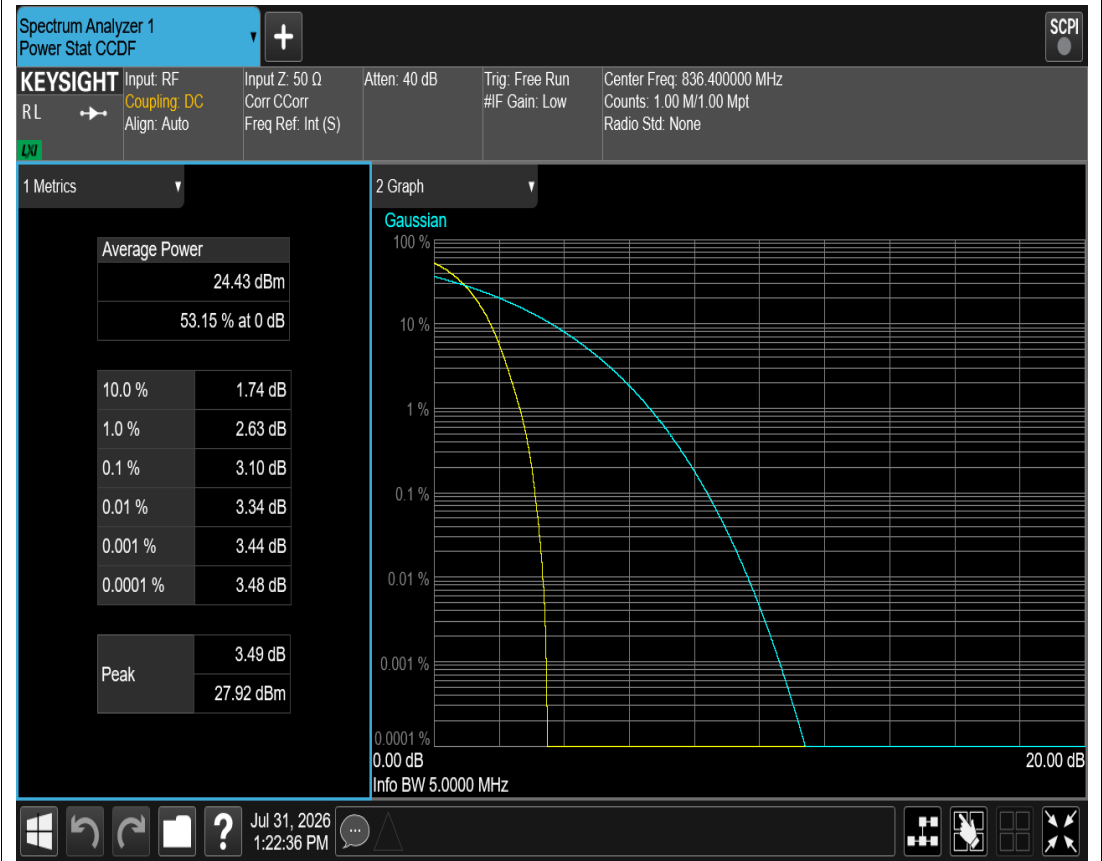
WCDMA Band4 Channel=1413



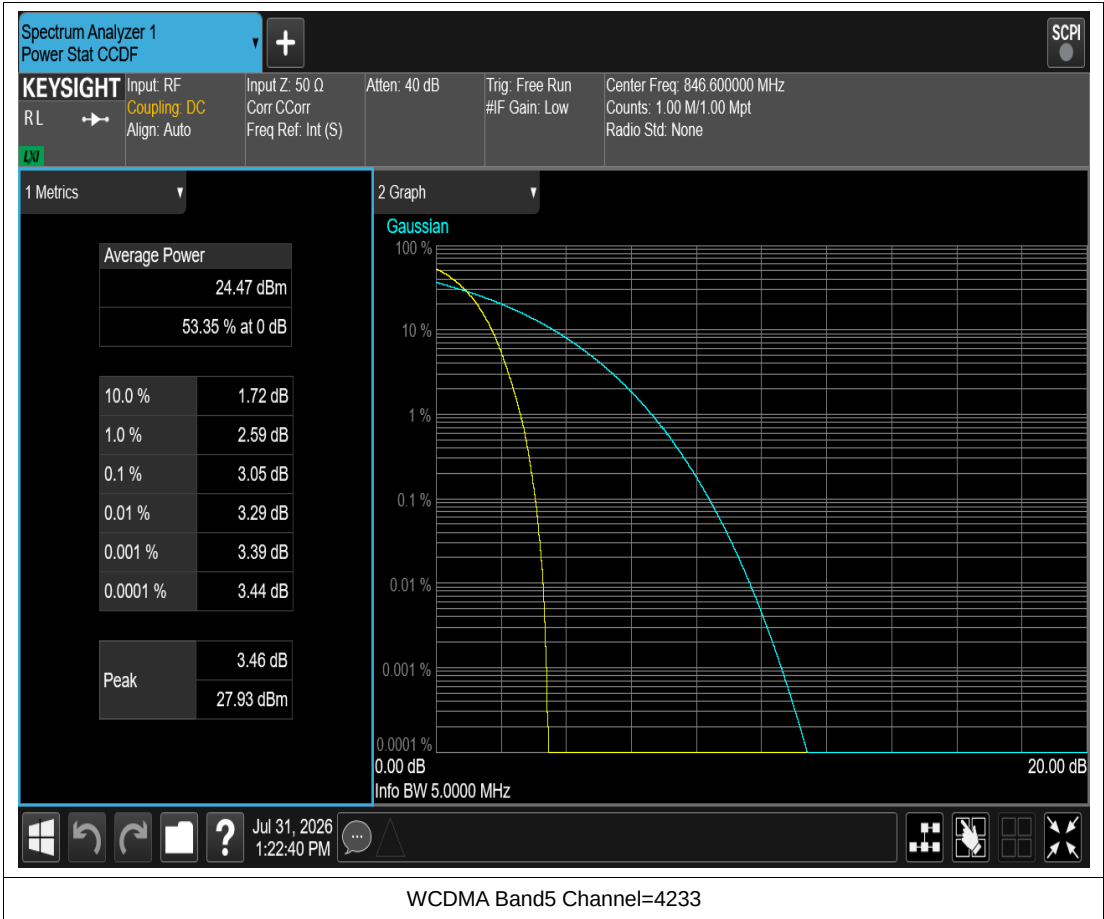
WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132

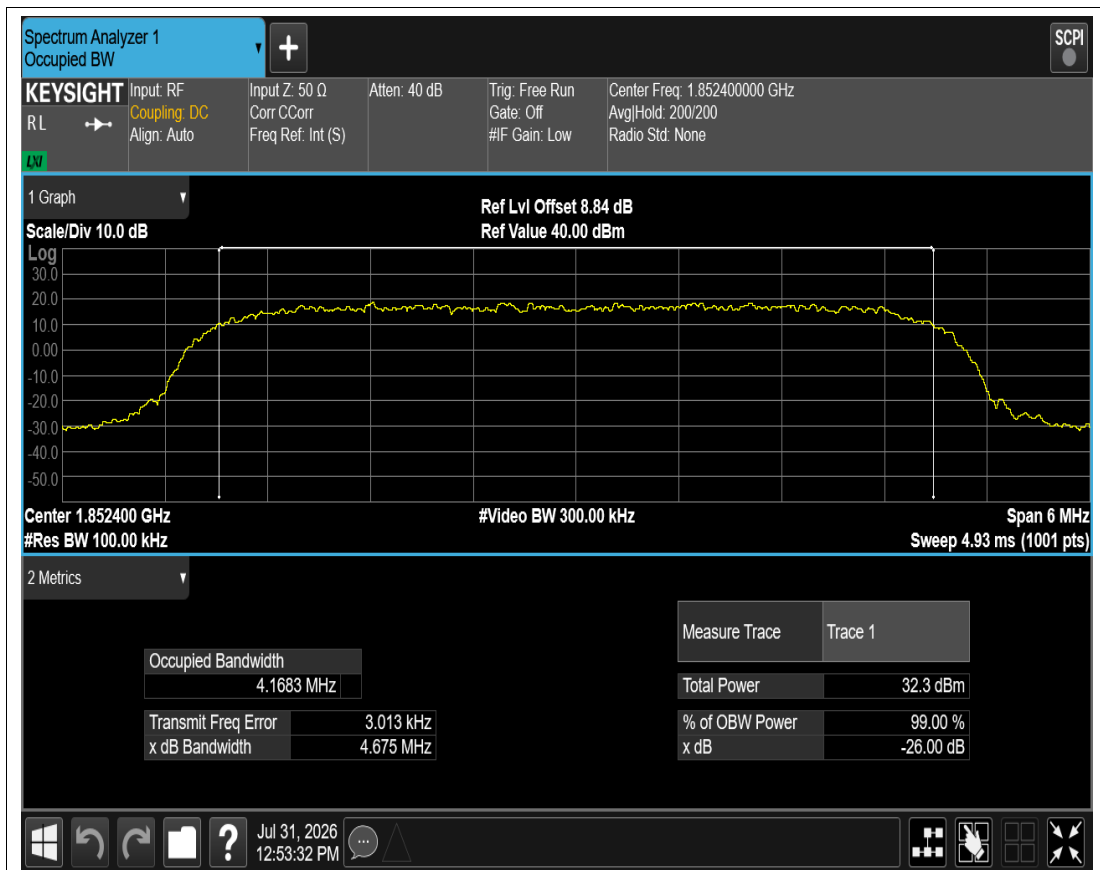


WCDMA Band5 Channel=4182

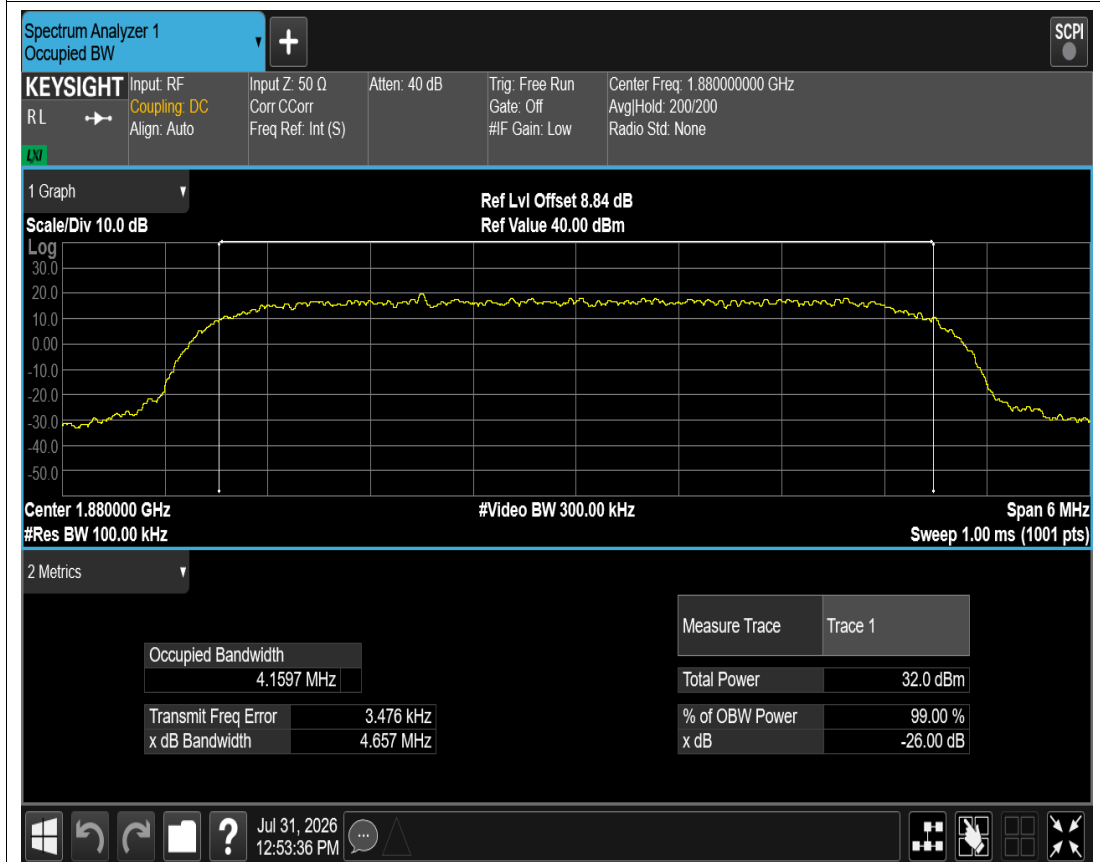


Occupied bandwidth

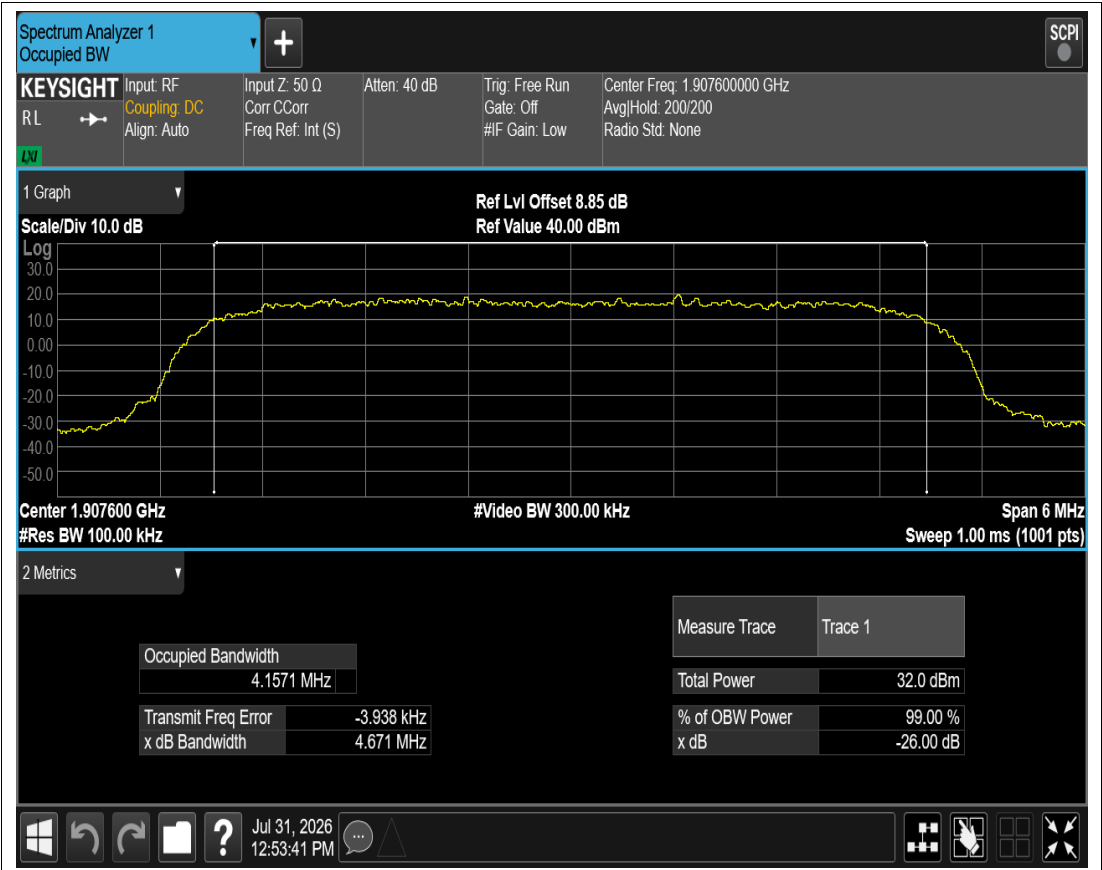
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
WCDMA Band2	9262	1852.4	4168.311	4675.039	PASS
WCDMA Band2	9400	1880	4159.706	4657.114	PASS
WCDMA Band2	9538	1907.6	4157.103	4670.538	PASS
WCDMA Band4	1312	1712.4	4156.434	4672.937	PASS
WCDMA Band4	1413	1732.6	4162.558	4668.803	PASS
WCDMA Band4	1513	1752.6	4178.003	4690.618	PASS
WCDMA Band5	4132	826.4	4158.300	4673.815	PASS
WCDMA Band5	4182	836.4	4139.079	4642.135	PASS
WCDMA Band5	4233	846.6	4139.357	4688.789	PASS



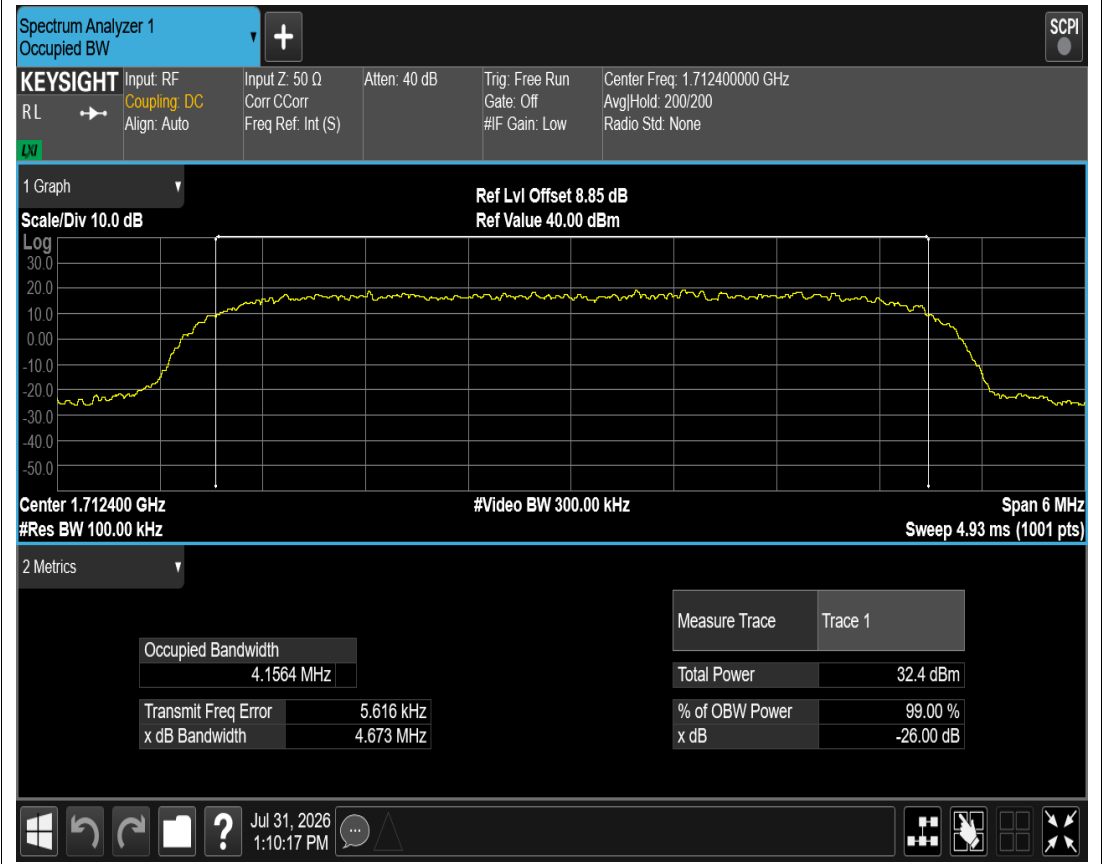
WCDMA Band2 Channel=9262



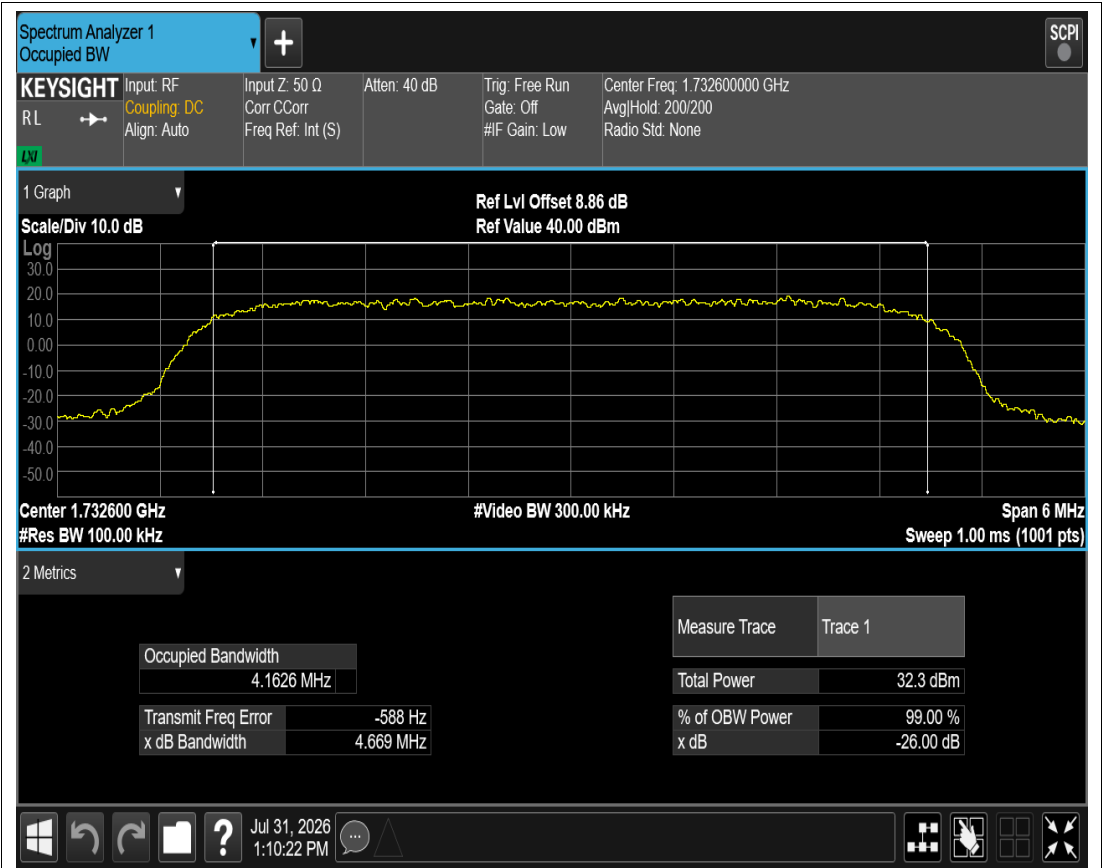
WCDMA Band2 Channel=9400



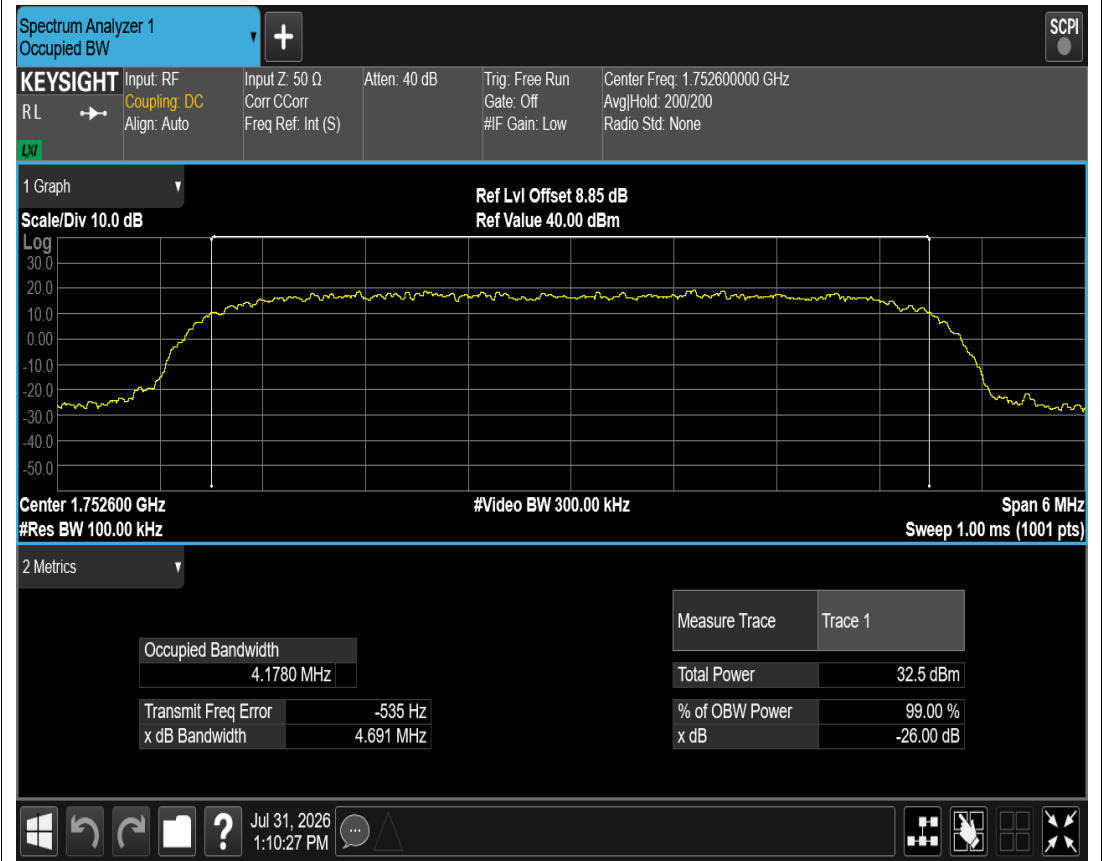
WCDMA Band2 Channel=9538



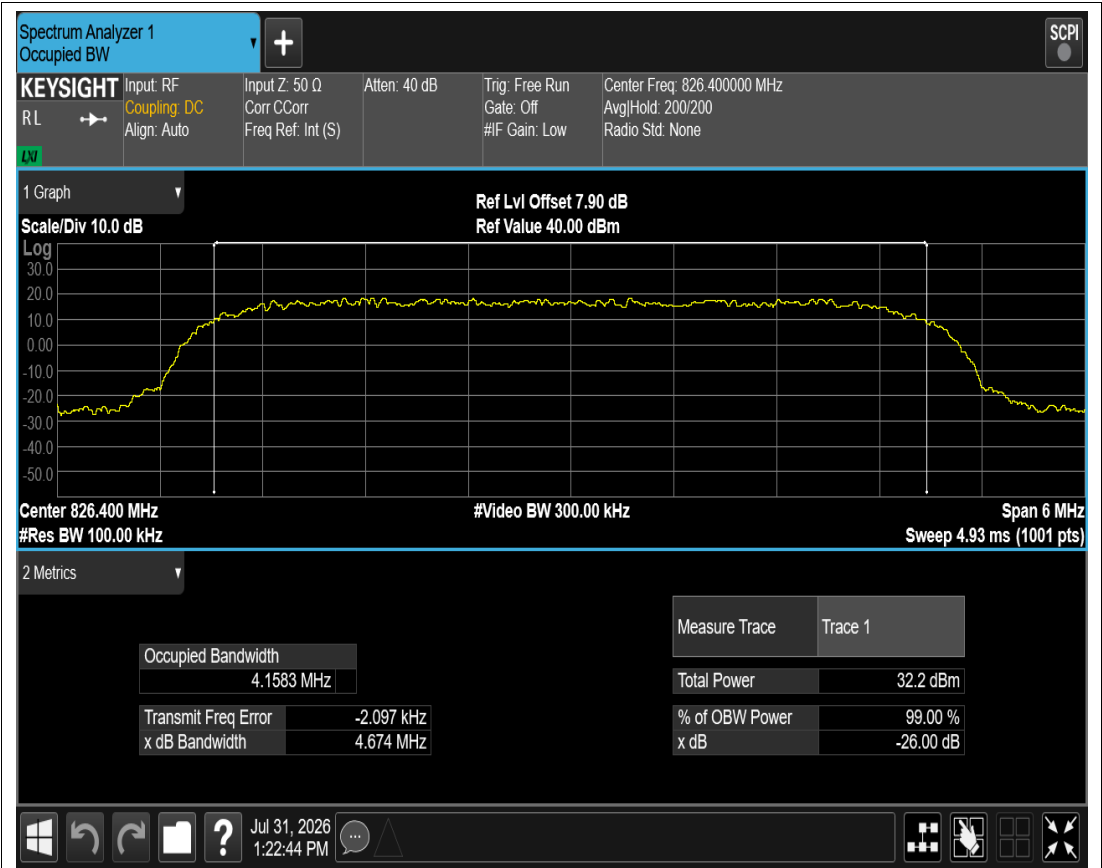
WCDMA Band4 Channel=1312



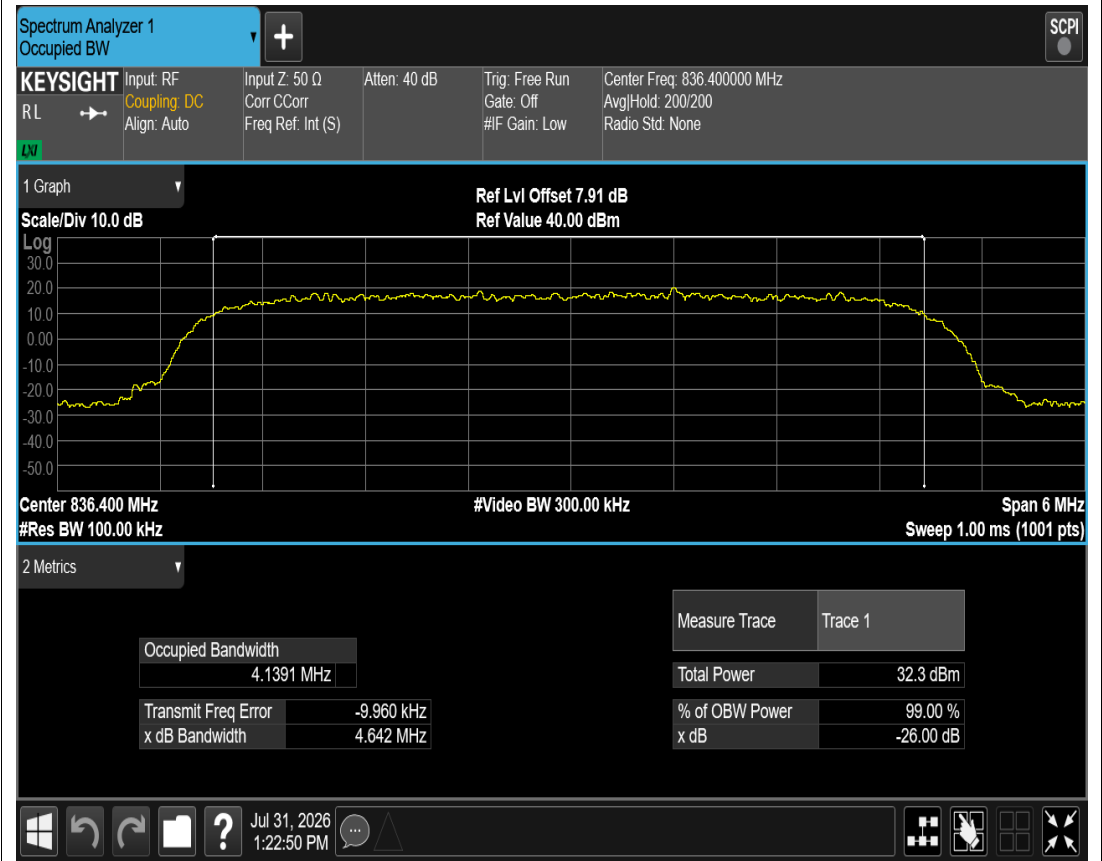
WCDMA Band4 Channel=1413



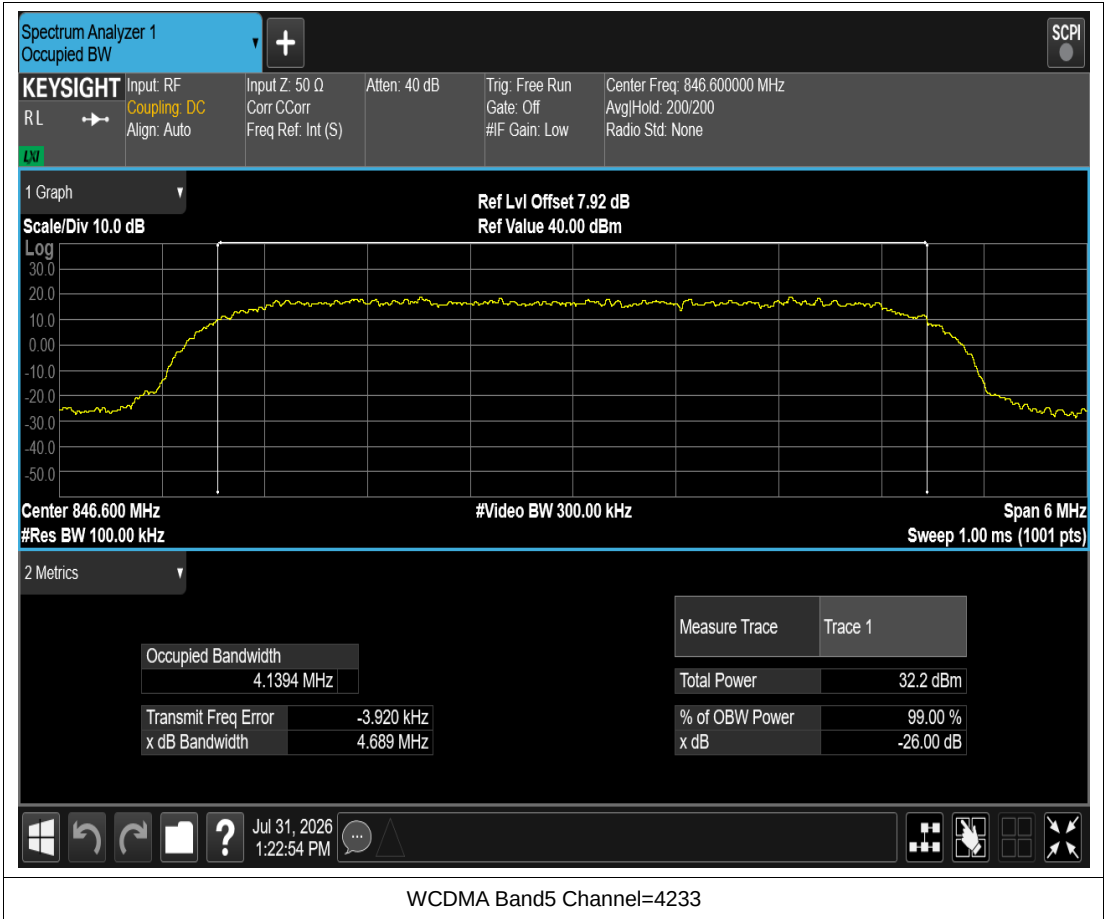
WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132

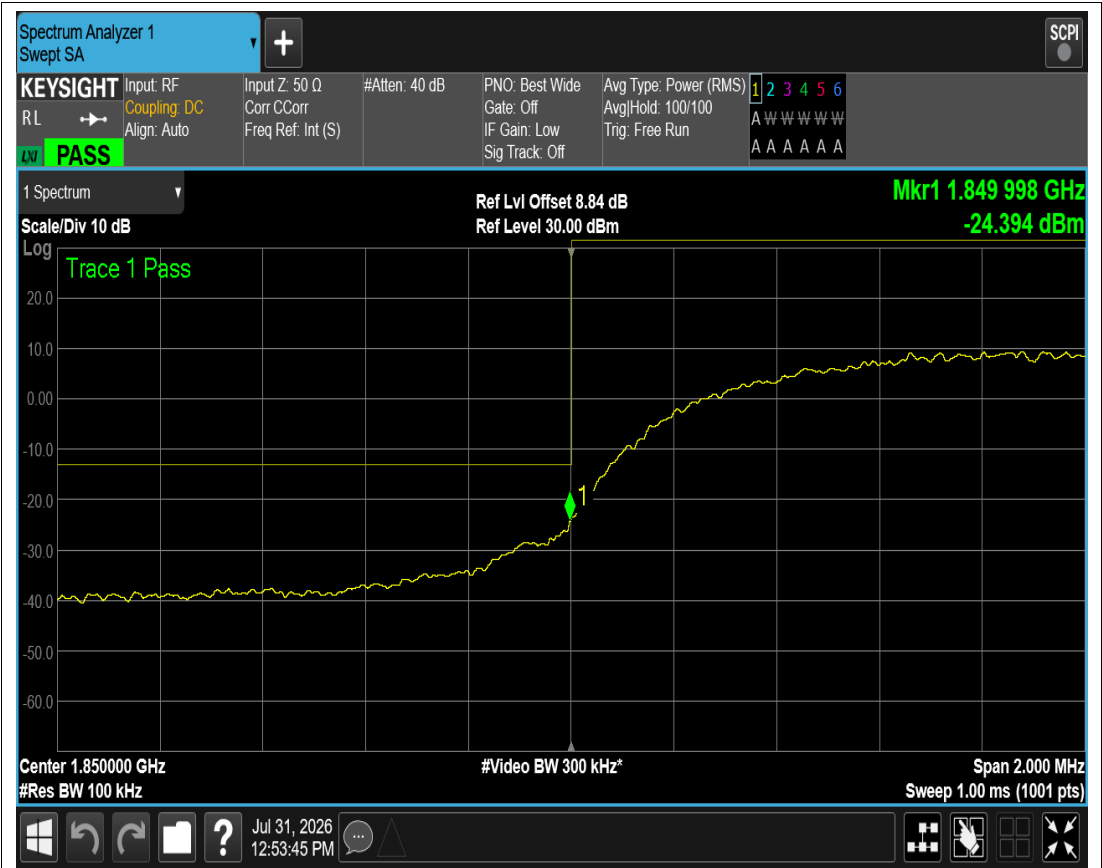


WCDMA Band5 Channel=4182



Band edge

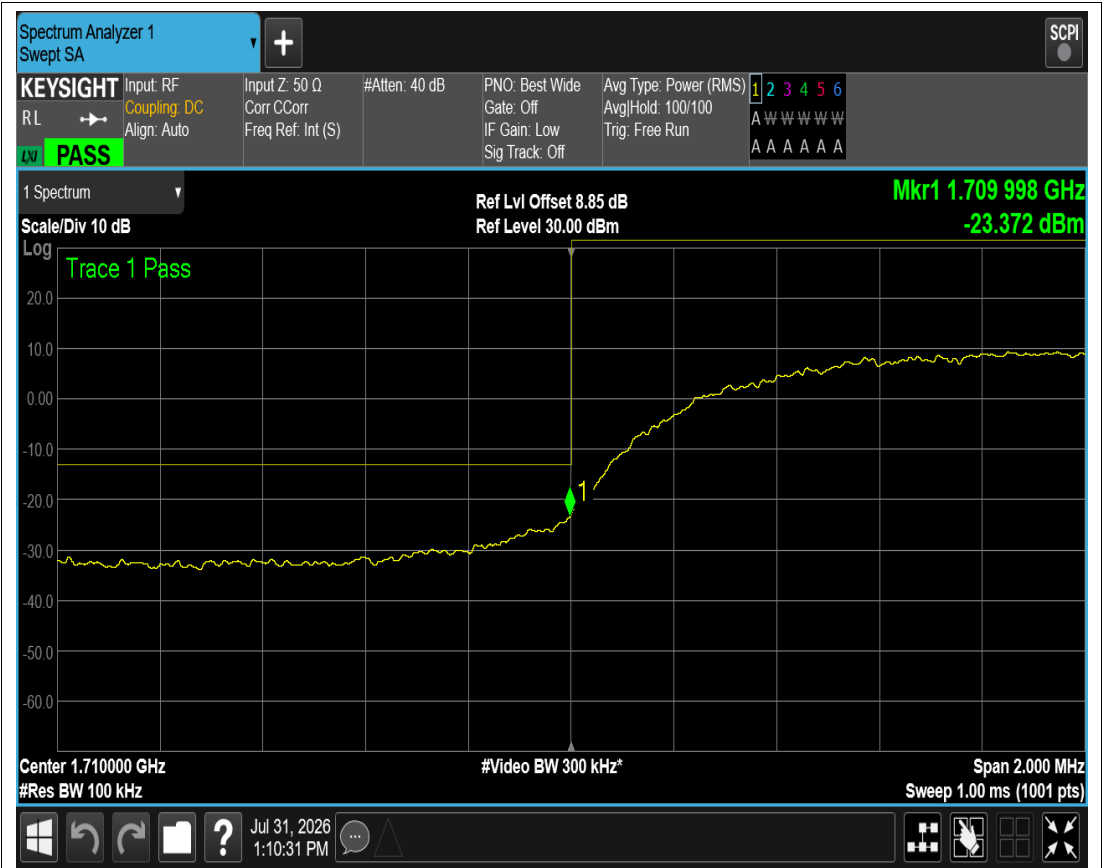
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
WCDMA Band2	9262	1852.4	1850.00	-24.39	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-24.79	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-23.37	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-23.06	-13	PASS
WCDMA Band5	4132	826.4	824.00	-24.20	-13	PASS
WCDMA Band5	4233	846.6	849.00	-25.12	-13	PASS



WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



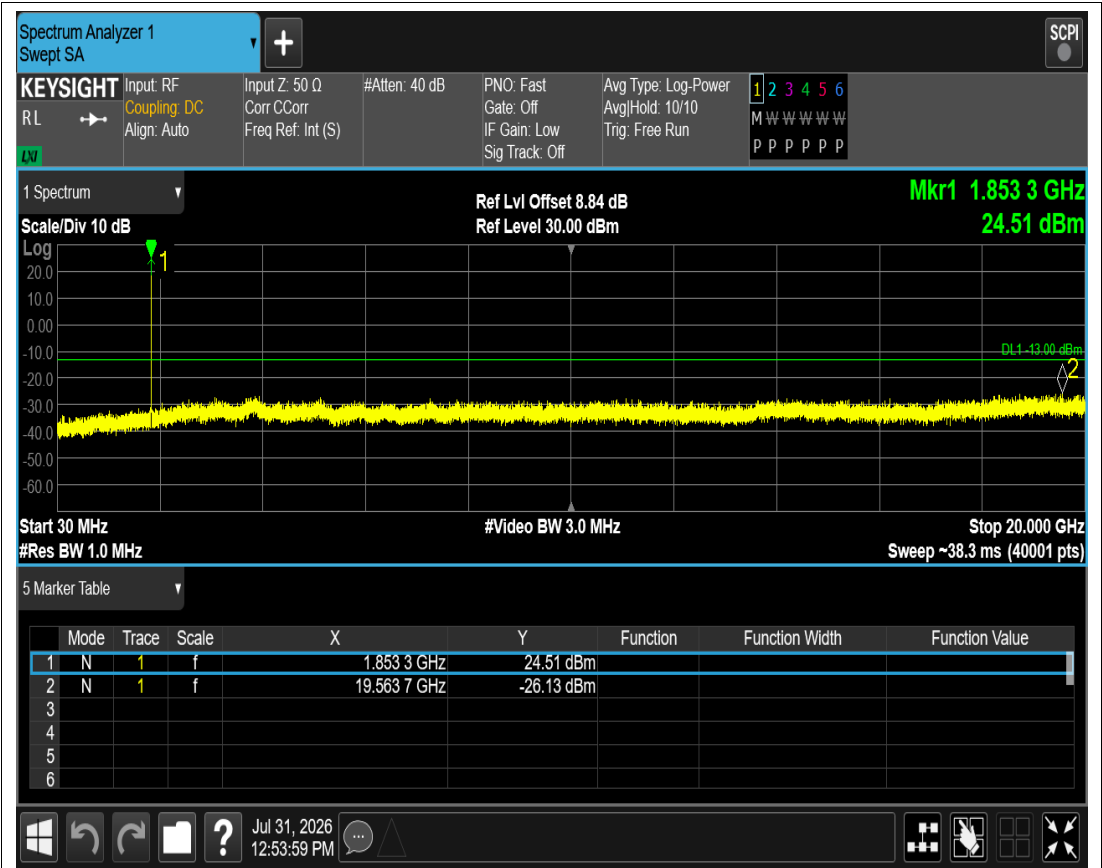
WCDMA Band5 Channel=4132



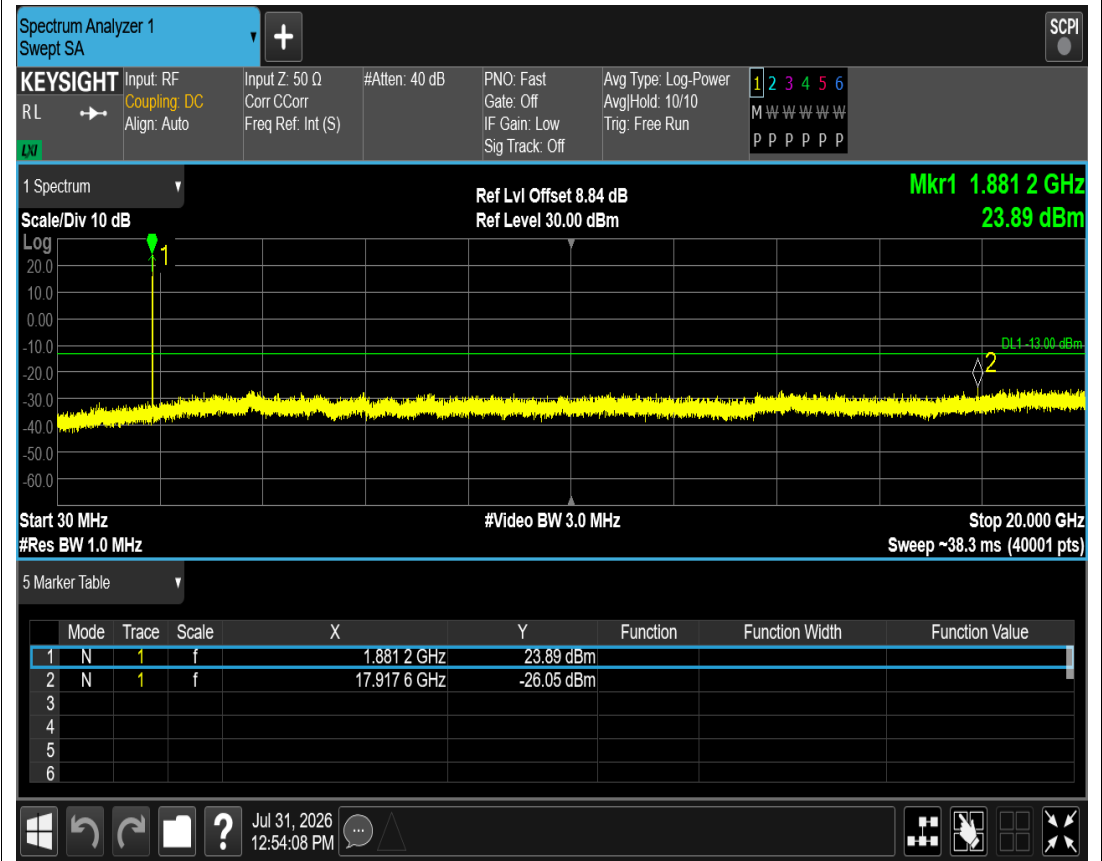
WCDMA Band5 Channel=4233

Out-of-band emissions

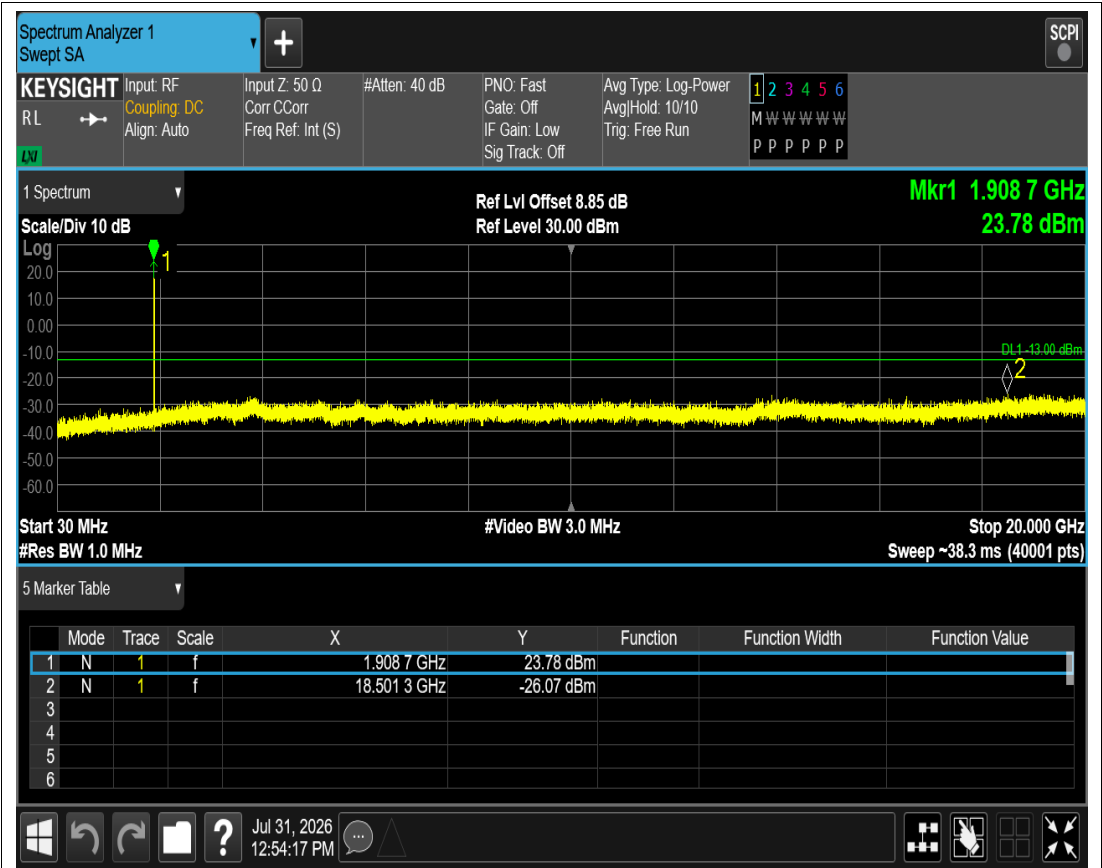
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
WCDMA Band2	9262	1852.4	19563.66	-26.13	-13	PASS
WCDMA Band2	9400	1880	17917.63	-26.04	-13	PASS
WCDMA Band2	9538	1907.6	18501.25	-26.07	-13	PASS
WCDMA Band4	1312	1712.4	3791.85	-25.43	-13	PASS
WCDMA Band4	1413	1732.6	19237.65	-25.33	-13	PASS
WCDMA Band4	1513	1752.6	19026.46	-25.75	-13	PASS
WCDMA Band5	4132	826.4	3796.42	-26.79	-13	PASS
WCDMA Band5	4182	836.4	5065.10	-27.69	-13	PASS
WCDMA Band5	4233	846.6	7938.95	-27.91	-13	PASS



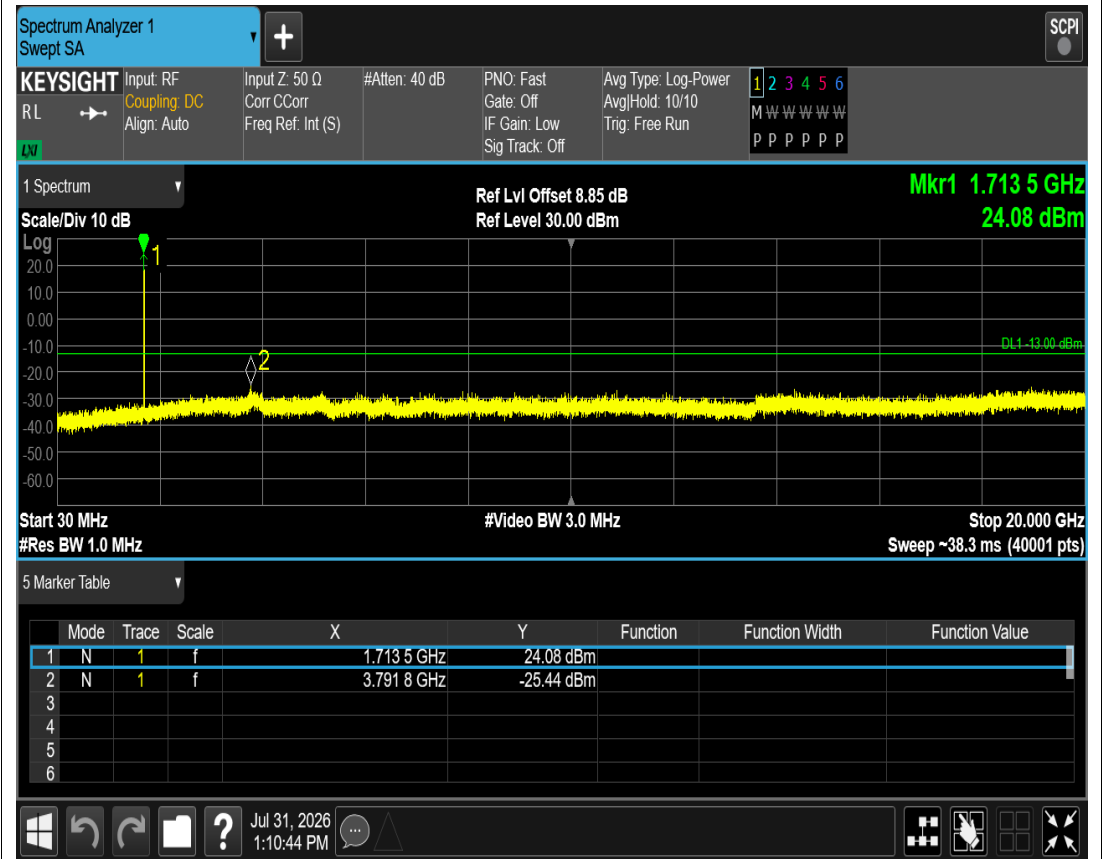
WCDMA Band2 Channel=9262



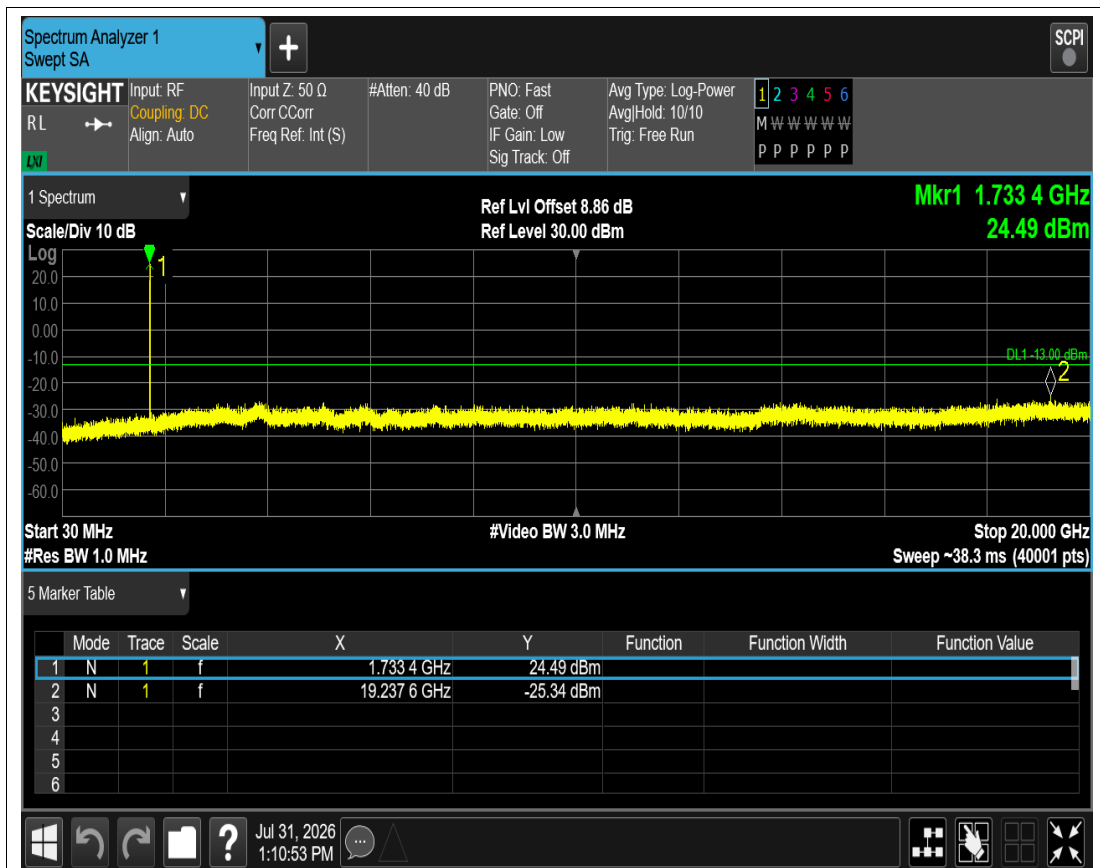
WCDMA Band2 Channel=9400



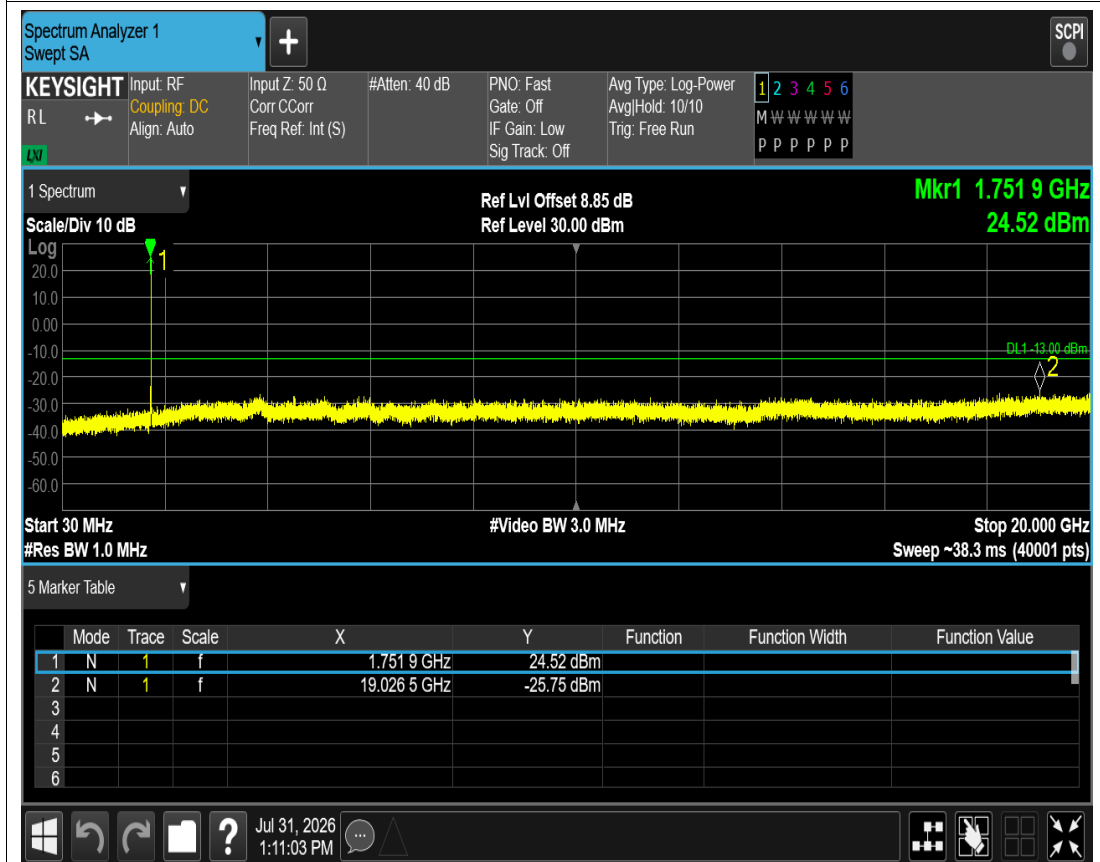
WCDMA Band2 Channel=9538



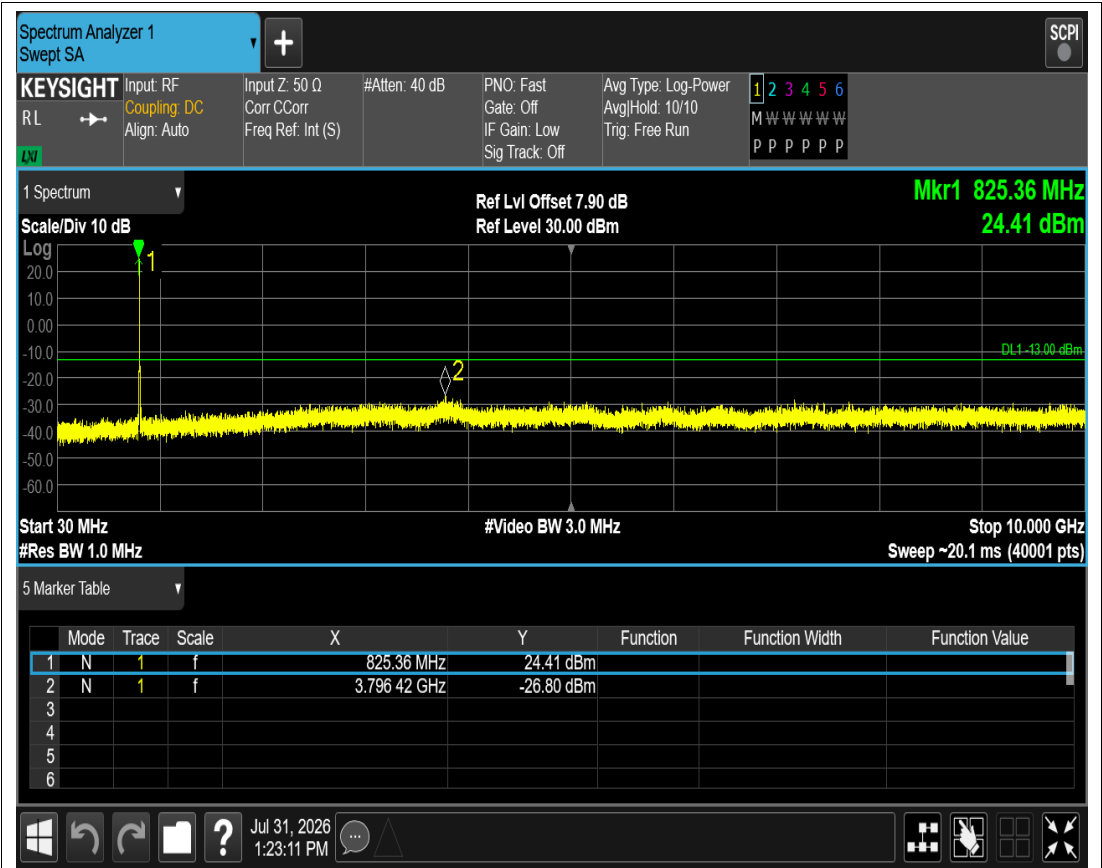
WCDMA Band4 Channel=1312



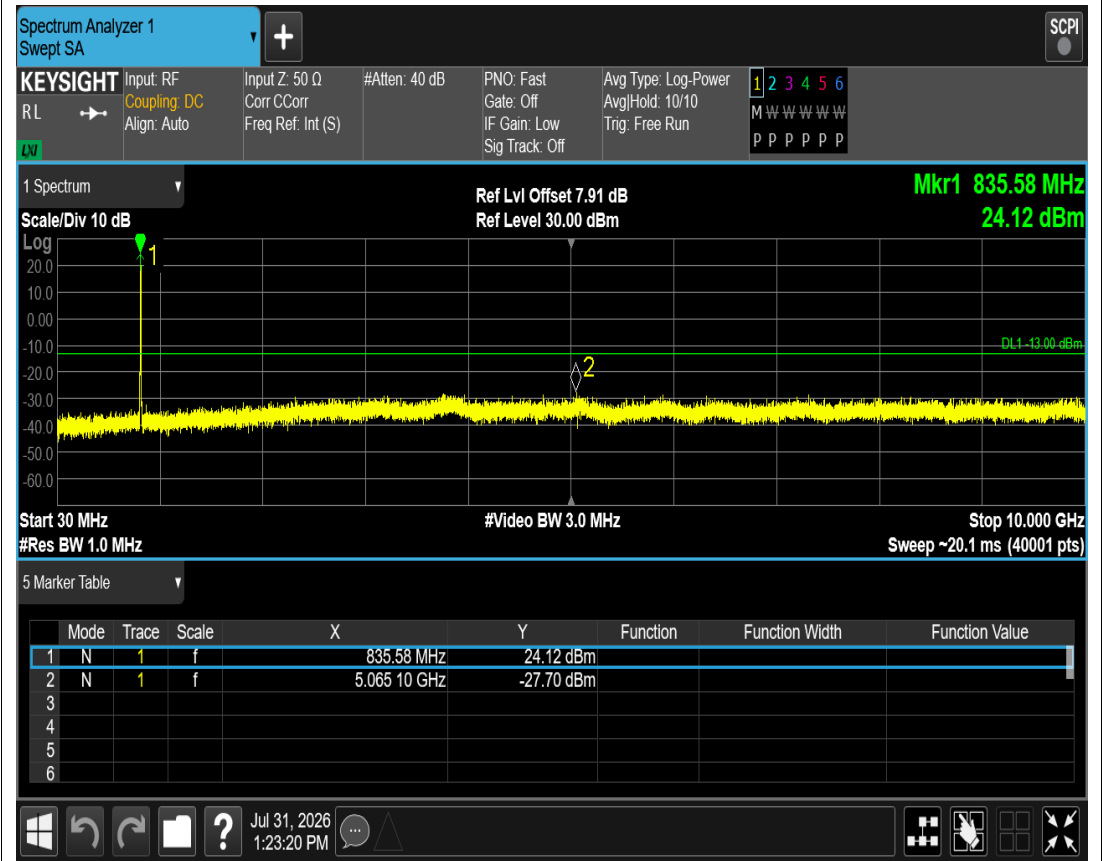
WCDMA Band4 Channel=1413



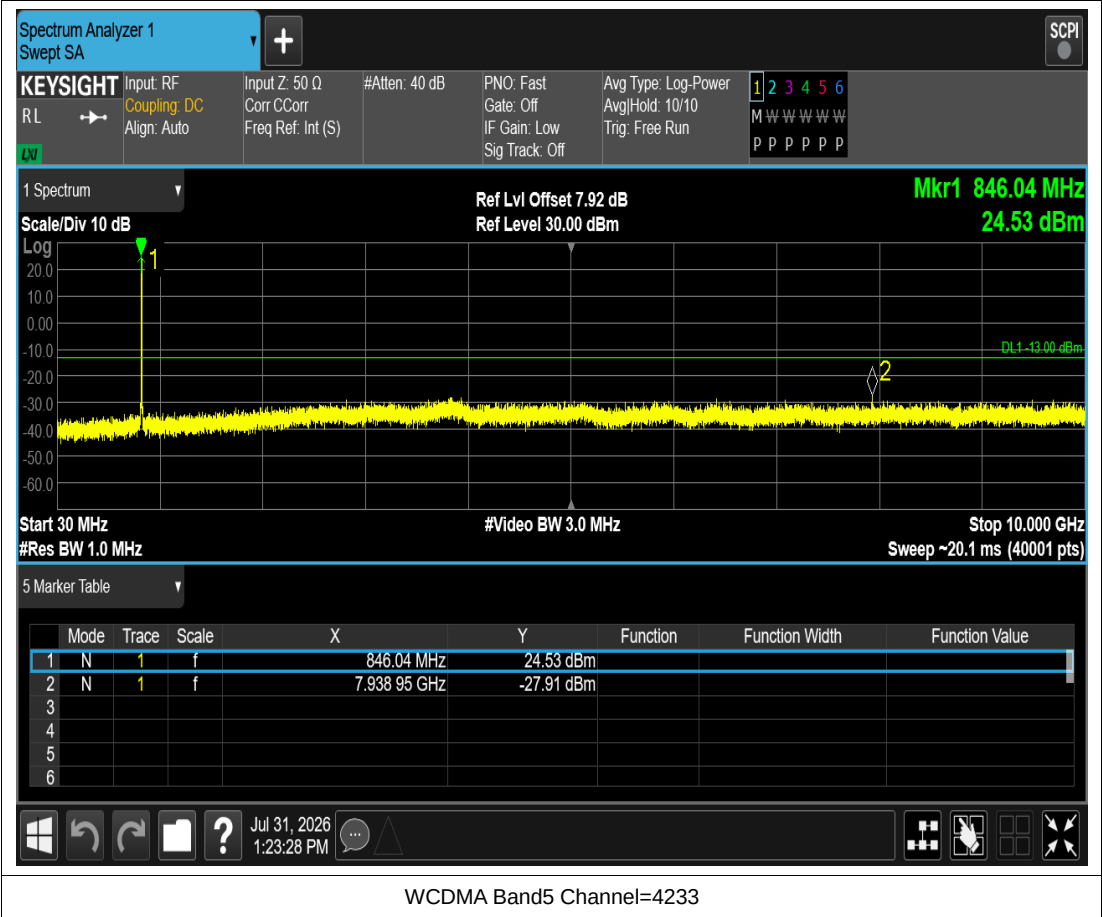
WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132

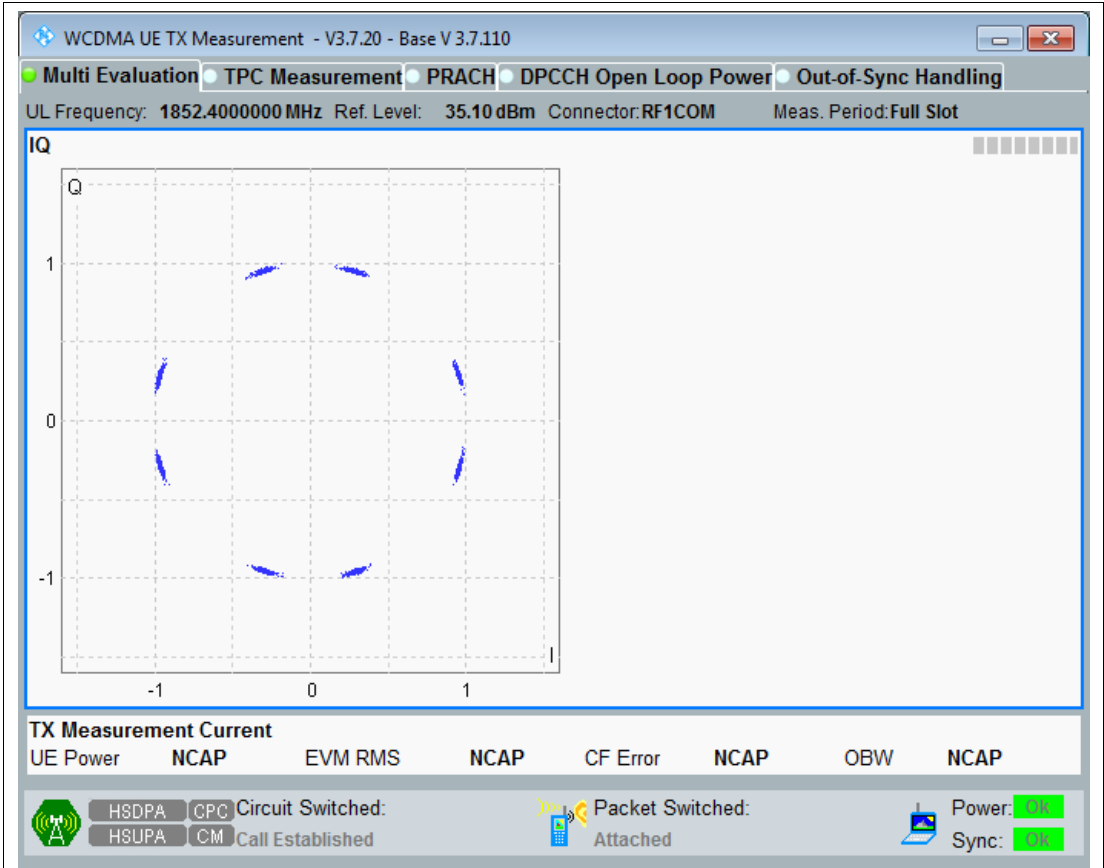


WCDMA Band5 Channel=4182

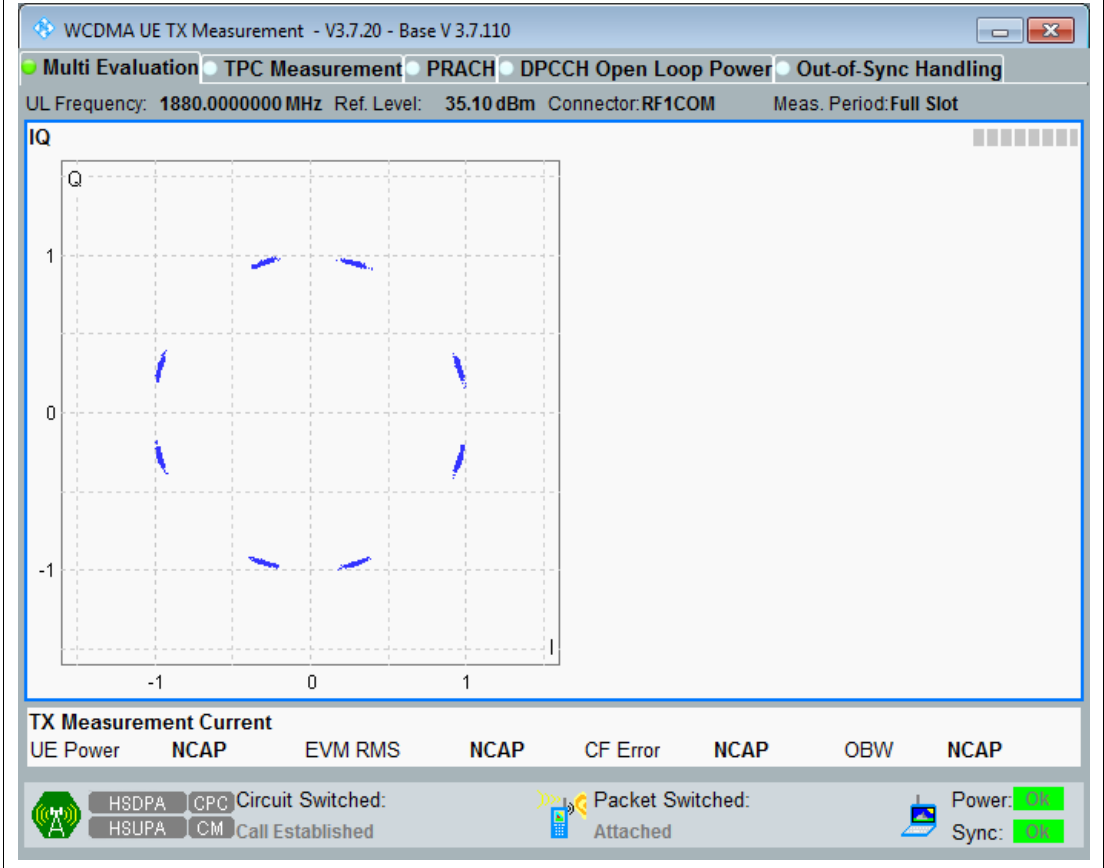


Modualtion

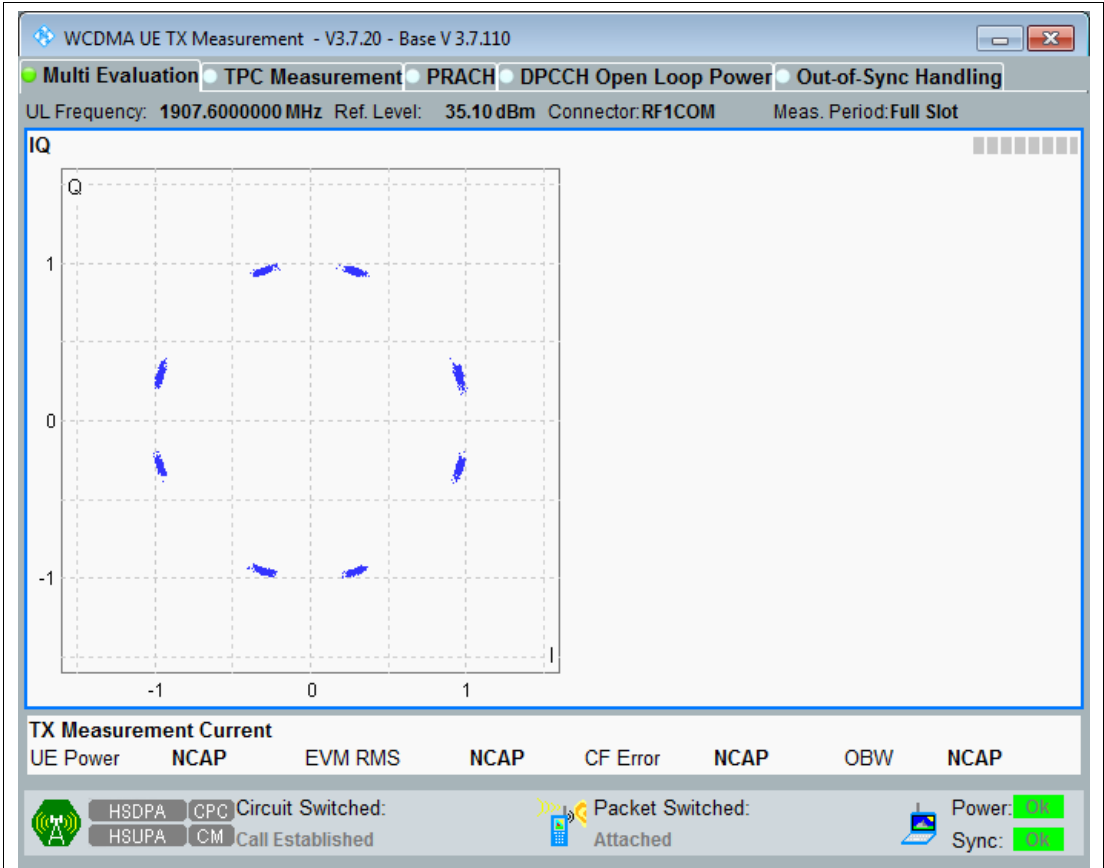
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Verdict</i>
WCDMA Band2	9262	1852.4	PASS
WCDMA Band2	9400	1880	PASS
WCDMA Band2	9538	1907.6	PASS
WCDMA Band4	1312	1712.4	PASS
WCDMA Band4	1413	1732.6	PASS
WCDMA Band4	1513	1752.6	PASS
WCDMA Band5	4132	826.4	PASS
WCDMA Band5	4182	836.4	PASS
WCDMA Band5	4233	846.6	PASS



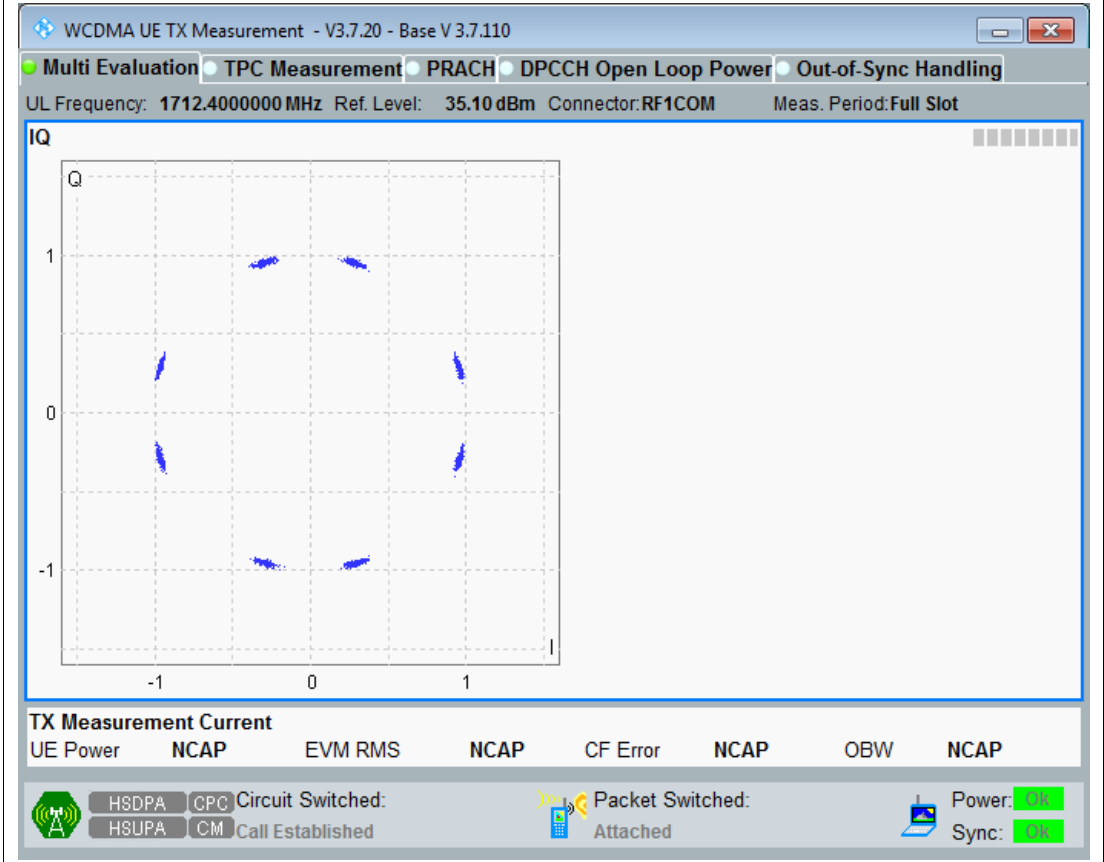
WCDMA Band2 Channel=9262



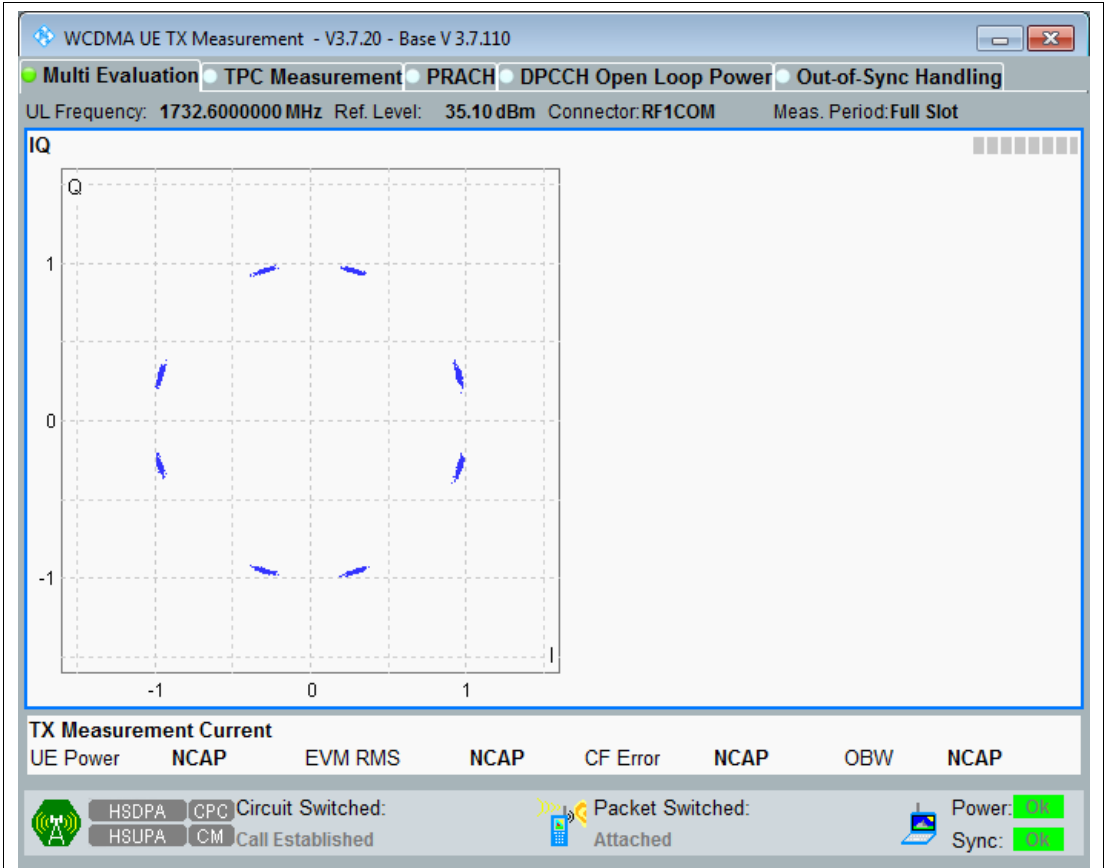
WCDMA Band2 Channel=9400



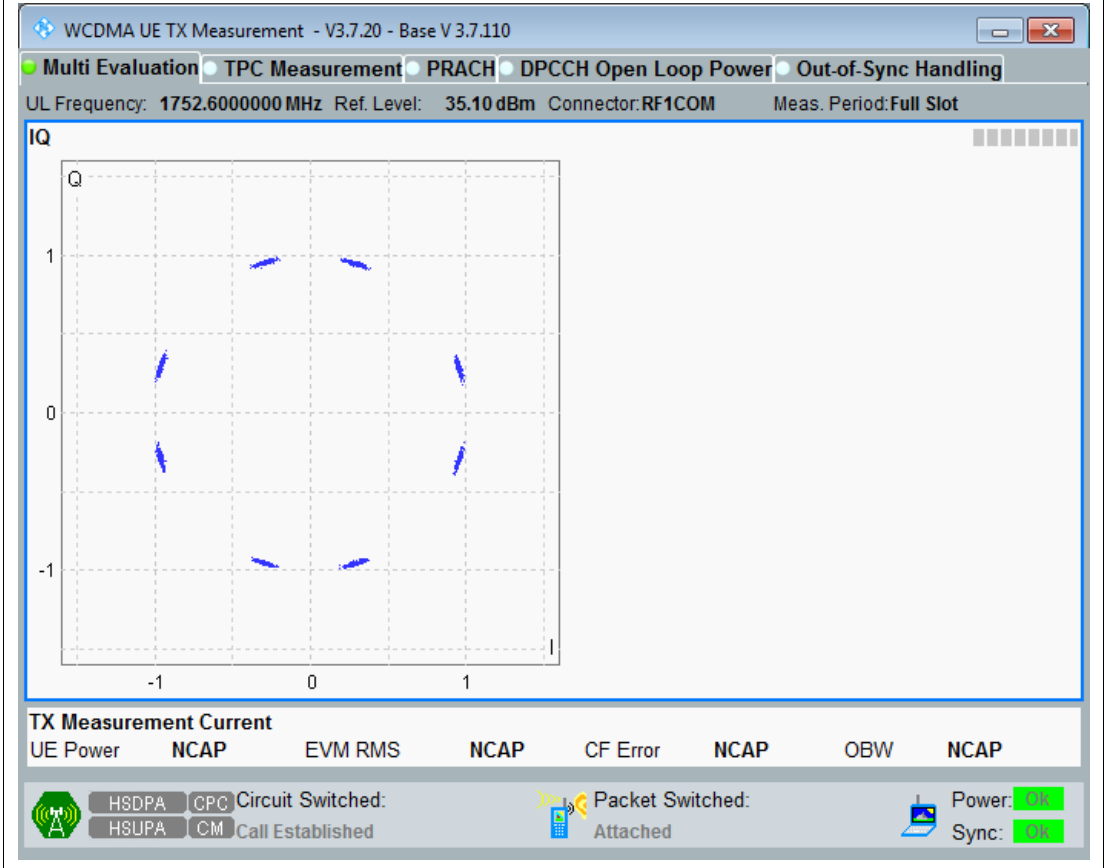
WCDMA Band2 Channel=9538



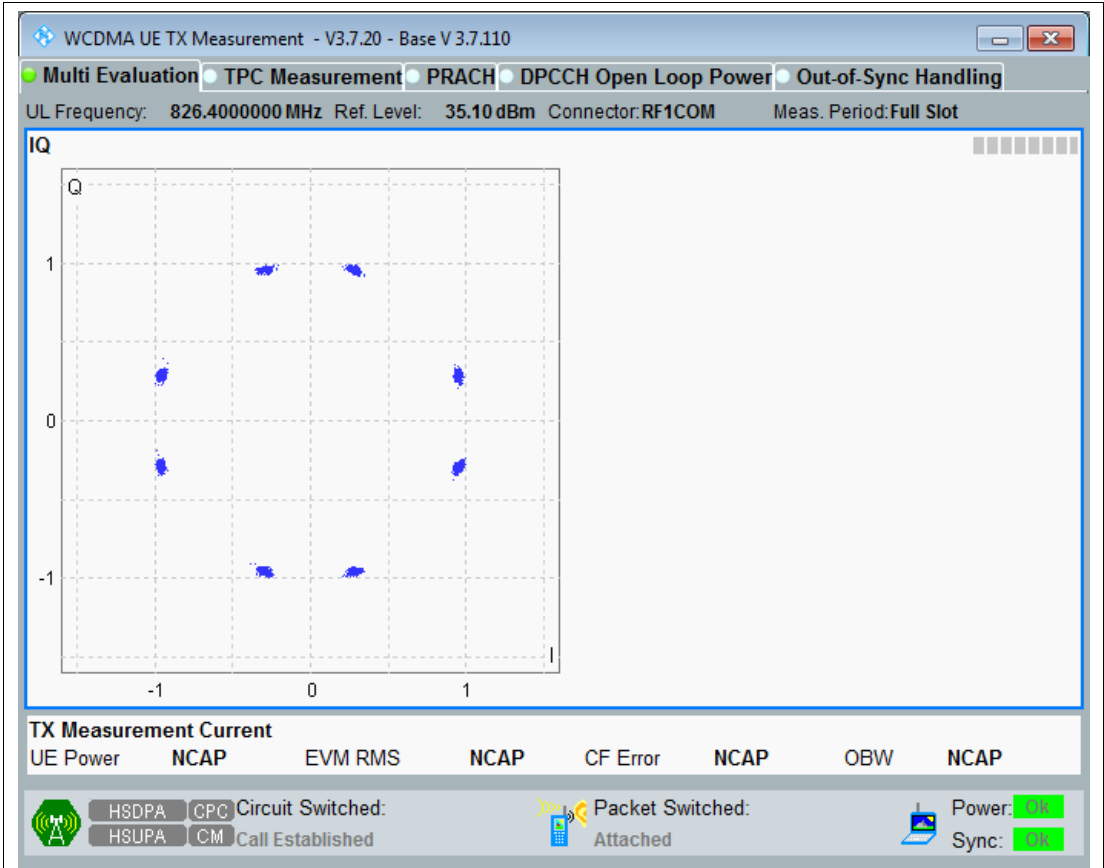
WCDMA Band4 Channel=1312



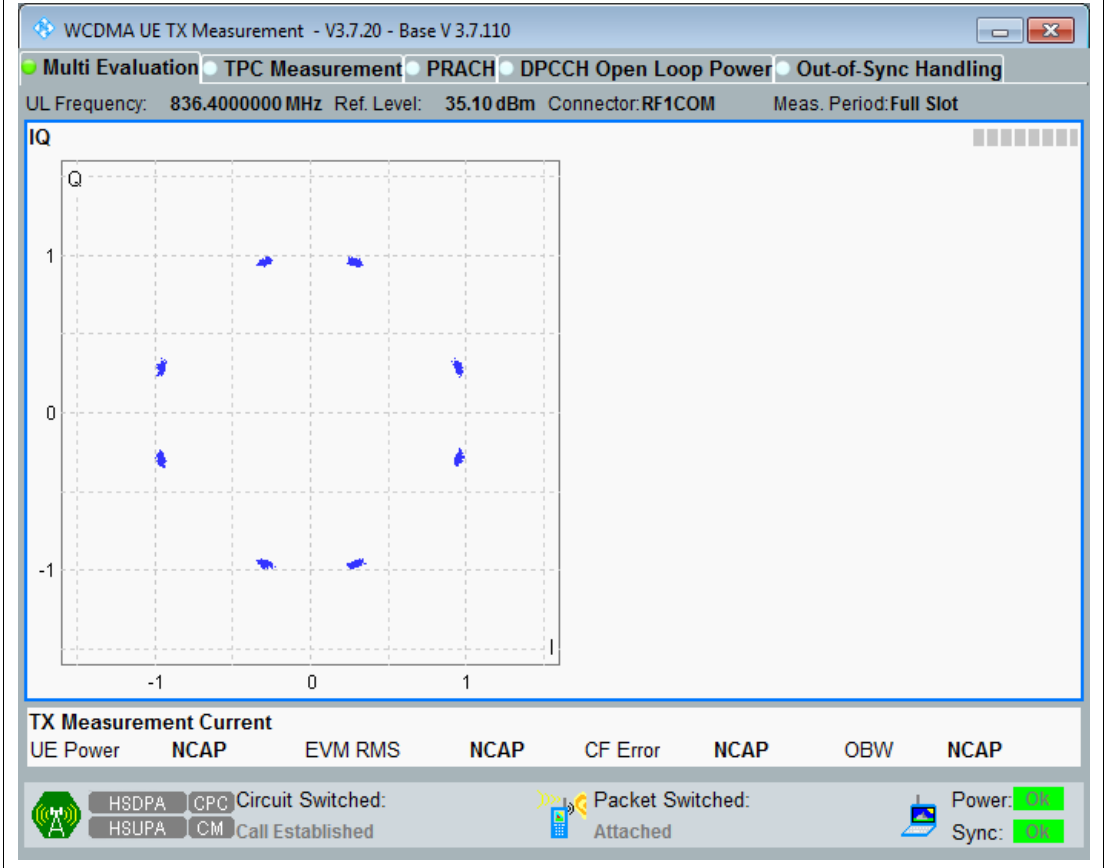
WCDMA Band4 Channel=1413



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182

