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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
HSDPA Band2 Subtest1	9262	1852.4	24.04	-2.7	--	--	21.34	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	22.43	-2.7	--	--	19.73	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	21.28	-2.7	--	--	18.58	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	20.64	-2.7	--	--	17.94	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	23.89	-2.7	--	--	21.19	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	22.41	-2.7	--	--	19.71	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	20.97	-2.7	--	--	18.27	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	20.99	-2.7	--	--	18.29	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	23.87	-2.7	--	--	21.17	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	22.68	-2.7	--	--	19.98	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	21.36	-2.7	--	--	18.66	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	20.89	-2.7	--	--	18.19	33.01	PASS
HSUPA Band2 Subtest1	9262	1852.4	22.00	-2.7	--	--	19.3	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	21.96	-2.7	--	--	19.26	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	21.96	-2.7	--	--	19.26	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	21.91	-2.7	--	--	19.21	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	21.91	-2.7	--	--	19.21	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	21.92	-2.7	--	--	19.22	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	22.85	-2.7	--	--	20.15	33.01	PASS
HSUPA Band2	9400	1880	22.87	-2.7	--	--	20.17	33.01	PASS

Subtest3									
HSUPA Band2 Subtest3	9538	1907.6	22.88	-2.7	--	--	20.18	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	21.37	-2.7	--	--	18.67	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	21.46	-2.7	--	--	18.76	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	21.41	-2.7	--	--	18.71	33.01	PASS
HSUPA Band2 Subtest5	9262	1852.4	22.98	-2.7	--	--	20.28	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	22.92	-2.7	--	--	20.22	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	23.06	-2.7	--	--	20.36	33.01	PASS
WCDMA Band2	9262	1852.4	24.12	-2.7	--	--	**21.42**	33.01	PASS
WCDMA Band2	9400	1880	23.97	-2.7	--	--	21.27	33.01	PASS
WCDMA Band2	9538	1907.6	24.01	-2.7	--	--	21.31	33.01	PASS
HSDPA Band4 Subtest1	1312	1712.4	24.09	1.7	--	--	**25.79**	30.00	PASS
HSDPA Band4 Subtest2	1312	1712.4	22.54	1.7	--	--	24.24	30.00	PASS
HSDPA Band4 Subtest3	1312	1712.4	21.44	1.7	--	--	23.14	30.00	PASS
HSDPA Band4 Subtest4	1312	1712.4	21.03	1.7	--	--	22.73	30.00	PASS
HSDPA Band4 Subtest1	1413	1732.6	23.96	1.7	--	--	25.66	30.00	PASS
HSDPA Band4 Subtest2	1413	1732.6	22.34	1.7	--	--	24.04	30.00	PASS
HSDPA Band4 Subtest3	1413	1732.6	20.78	1.7	--	--	22.48	30.00	PASS
HSDPA Band4 Subtest4	1413	1732.6	21.01	1.7	--	--	22.71	30.00	PASS
HSDPA Band4 Subtest1	1513	1752.6	23.90	1.7	--	--	25.6	30.00	PASS
HSDPA Band4 Subtest2	1513	1752.6	22.46	1.7	--	--	24.16	30.00	PASS
HSDPA Band4 Subtest3	1513	1752.6	20.83	1.7	--	--	22.53	30.00	PASS
HSDPA Band4 Subtest4	1513	1752.6	20.85	1.7	--	--	22.55	30.00	PASS
HSUPA Band4 Subtest1	1312	1712.4	22.08	1.7	--	--	23.78	30.00	PASS

HSUPA Band4 Subtest1	1413	1732.6	21.95	1.7	--	--	23.65	30.00	PASS
HSUPA Band4 Subtest1	1513	1752.6	21.92	1.7	--	--	23.62	30.00	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.03	1.7	--	--	23.73	30.00	PASS
HSUPA Band4 Subtest2	1413	1732.6	21.92	1.7	--	--	23.62	30.00	PASS
HSUPA Band4 Subtest2	1513	1752.6	21.88	1.7	--	--	23.58	30.00	PASS
HSUPA Band4 Subtest3	1312	1712.4	23.00	1.7	--	--	24.7	30.00	PASS
HSUPA Band4 Subtest3	1413	1732.6	22.90	1.7	--	--	24.6	30.00	PASS
HSUPA Band4 Subtest3	1513	1752.6	22.86	1.7	--	--	24.56	30.00	PASS
HSUPA Band4 Subtest4	1312	1712.4	21.56	1.7	--	--	23.26	30.00	PASS
HSUPA Band4 Subtest4	1413	1732.6	21.47	1.7	--	--	23.17	30.00	PASS
HSUPA Band4 Subtest4	1513	1752.6	21.41	1.7	--	--	23.11	30.00	PASS
HSUPA Band4 Subtest5	1312	1712.4	23.07	1.7	--	--	24.77	30.00	PASS
HSUPA Band4 Subtest5	1413	1732.6	22.96	1.7	--	--	24.66	30.00	PASS
HSUPA Band4 Subtest5	1513	1752.6	22.88	1.7	--	--	24.58	30.00	PASS
WCDMA Band4	1312	1712.4	24.05	1.7	--	--	25.75	30.00	PASS
WCDMA Band4	1413	1732.6	23.90	1.7	--	--	25.6	30.00	PASS
WCDMA Band4	1513	1752.6	23.89	1.7	--	--	25.59	30.00	PASS
HSDPA Band5 Subtest1	4132	826.4	24.62	-5.2	-7.35	17.27	--	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	23.25	-5.2	-7.35	15.9	--	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	21.48	-5.2	-7.35	14.13	--	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	21.53	-5.2	-7.35	14.18	--	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	24.67	-5.2	-7.35	17.32	--	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	22.85	-5.2	-7.35	15.5	--	38.45	PASS
HSDPA Band5	4182	836.4	22.78	-5.2	-7.35	15.43	--	38.45	PASS

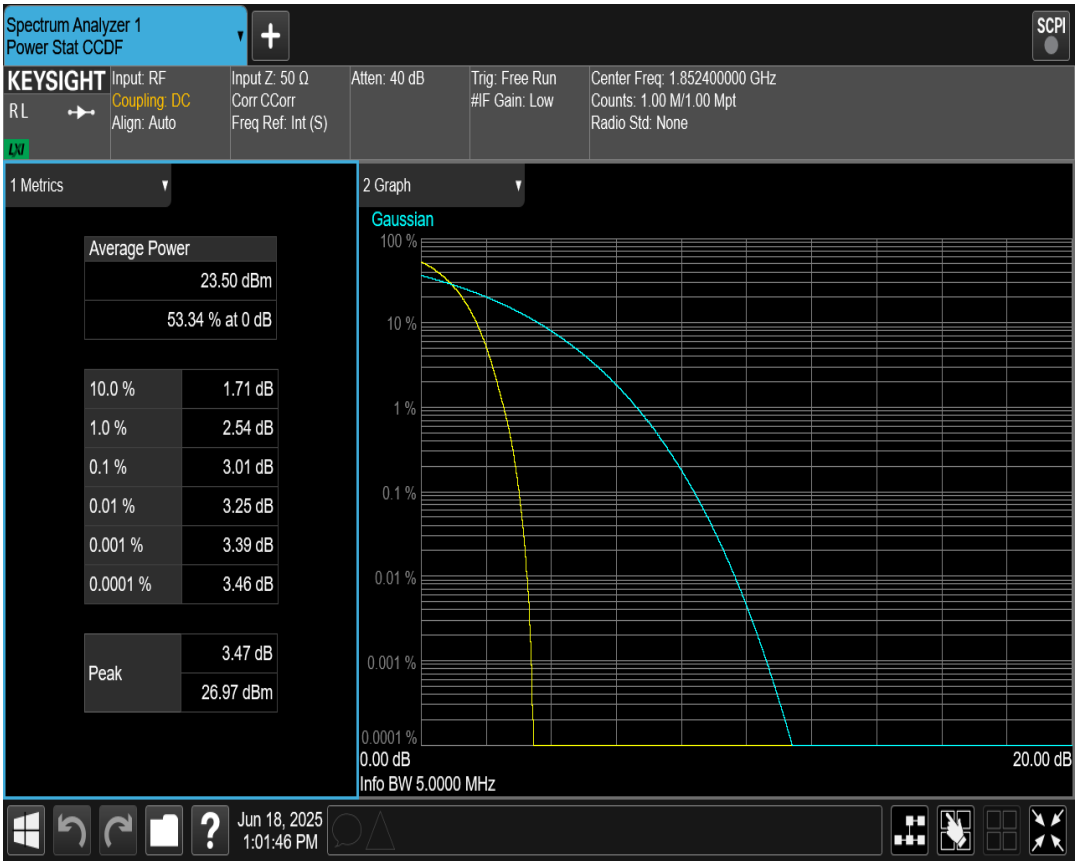
Subtest3									
HSDPA Band5 Subtest4	4182	836.4	21.85	-5.2	-7.35	14.5	--	38.45	PASS
HSDPA Band5 Subtest1	4233	846.6	24.61	-5.2	-7.35	17.26	--	38.45	PASS
HSDPA Band5 Subtest2	4233	846.6	23.46	-5.2	-7.35	16.11	--	38.45	PASS
HSDPA Band5 Subtest3	4233	846.6	22.21	-5.2	-7.35	14.86	--	38.45	PASS
HSDPA Band5 Subtest4	4233	846.6	21.64	-5.2	-7.35	14.29	--	38.45	PASS
HSUPA Band5 Subtest1	4132	826.4	22.58	-5.2	-7.35	15.23	--	38.45	PASS
HSUPA Band5 Subtest1	4182	836.4	22.64	-5.2	-7.35	15.29	--	38.45	PASS
HSUPA Band5 Subtest1	4233	846.6	22.60	-5.2	-7.35	15.25	--	38.45	PASS
HSUPA Band5 Subtest2	4132	826.4	22.56	-5.2	-7.35	15.21	--	38.45	PASS
HSUPA Band5 Subtest2	4182	836.4	22.61	-5.2	-7.35	15.26	--	38.45	PASS
HSUPA Band5 Subtest2	4233	846.6	22.59	-5.2	-7.35	15.24	--	38.45	PASS
HSUPA Band5 Subtest3	4132	826.4	23.55	-5.2	-7.35	16.2	--	38.45	PASS
HSUPA Band5 Subtest3	4182	836.4	23.58	-5.2	-7.35	16.23	--	38.45	PASS
HSUPA Band5 Subtest3	4233	846.6	23.56	-5.2	-7.35	16.21	--	38.45	PASS
HSUPA Band5 Subtest4	4132	826.4	22.05	-5.2	-7.35	14.7	--	38.45	PASS
HSUPA Band5 Subtest4	4182	836.4	22.11	-5.2	-7.35	14.76	--	38.45	PASS
HSUPA Band5 Subtest4	4233	846.6	22.13	-5.2	-7.35	14.78	--	38.45	PASS
HSUPA Band5 Subtest5	4132	826.4	23.59	-5.2	-7.35	16.24	--	38.45	PASS
HSUPA Band5 Subtest5	4182	836.4	23.58	-5.2	-7.35	16.23	--	38.45	PASS
HSUPA Band5 Subtest5	4233	846.6	23.56	-5.2	-7.35	16.21	--	38.45	PASS
WCDMA Band5	4132	826.4	25.54	-5.2	-7.35	18.19	--	38.45	PASS
WCDMA Band5	4182	836.4	25.60	-5.2	-7.35	**18.25**	--	38.45	PASS
WCDMA Band5	4233	846.6	25.58	-5.2	-7.35	18.23	--	38.45	PASS

Frequency stability

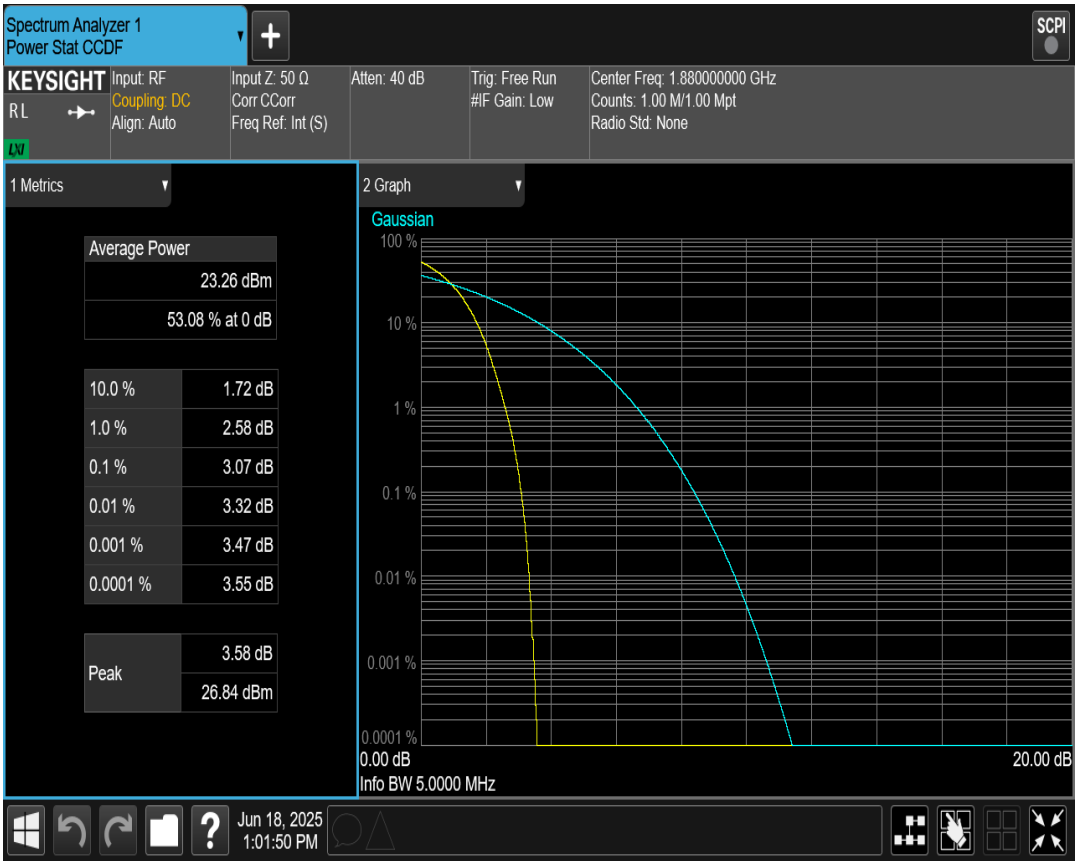
Band	*Channel*	*Frequency (MHz)*	*Result(Hz)*	*Result (ppm)*	*Low Limit (ppm)*	*high Limit (ppm)*	*Verdict*
WCDMA Band2	9262	1852.4	-31.44	-0.017	-2.5	2.5	PASS
WCDMA Band2	9400	1880	-22.46	-0.012	-2.5	2.5	PASS
WCDMA Band2	9538	1907.6	-12.19	-0.006	-2.5	2.5	PASS
WCDMA Band4	1312	1712.4	-20.46	-0.012	-2.5	2.5	PASS
WCDMA Band4	1413	1732.6	-24.58	-0.014	-2.5	2.5	PASS
WCDMA Band4	1513	1752.6	-17.14	-0.010	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	-16.78	-0.020	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	-15.29	-0.018	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	-16.34	-0.019	-2.5	2.5	PASS

Peak-to-Average Ratio

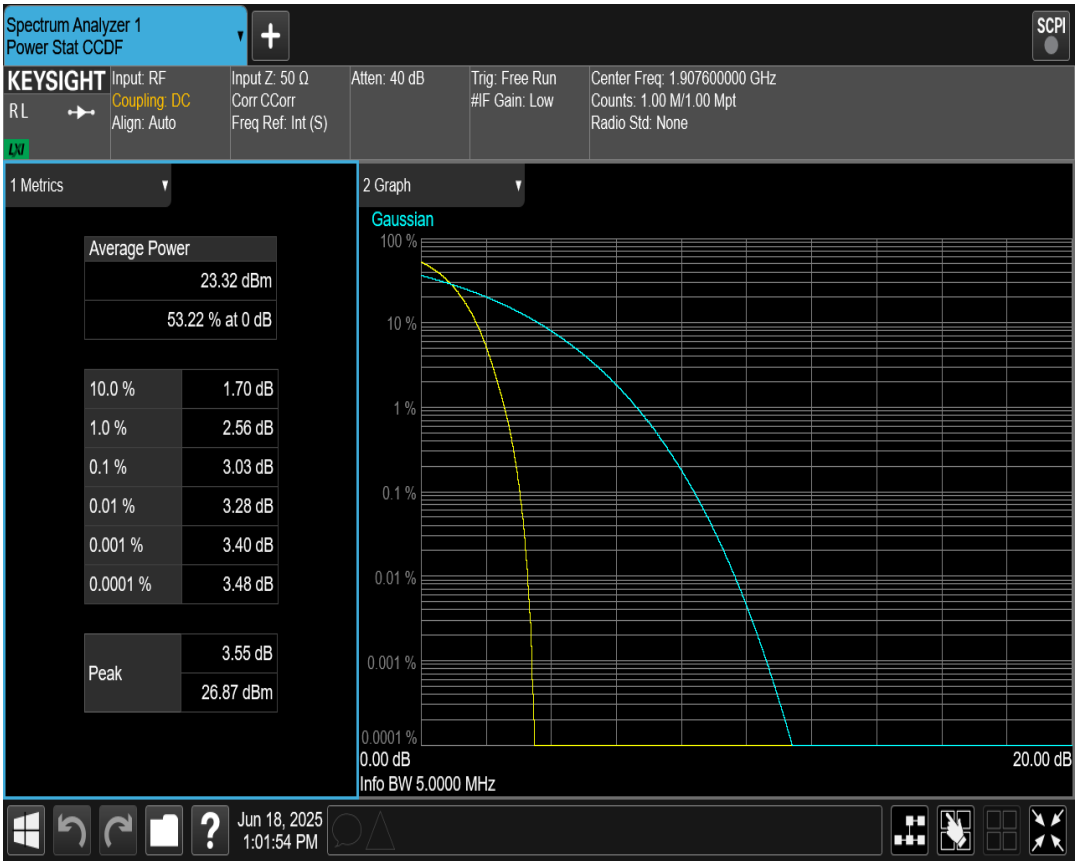
Band	*Channel*	*Frequency (MHz)*	*Result (dB)*	*high Limit (dB)*	*Verdict*
WCDMA Band2	9262	1852.4	3.01	13	PASS
WCDMA Band2	9400	1880	3.07	13	PASS
WCDMA Band2	9538	1907.6	3.03	13	PASS
WCDMA Band4	1312	1712.4	2.93	13	PASS
WCDMA Band4	1413	1732.6	3.13	13	PASS
WCDMA Band4	1513	1752.6	3.23	13	PASS
WCDMA Band5	4132	826.4	3.33	13	PASS
WCDMA Band5	4182	836.4	2.95	13	PASS
WCDMA Band5	4233	846.6	3.32	13	PASS



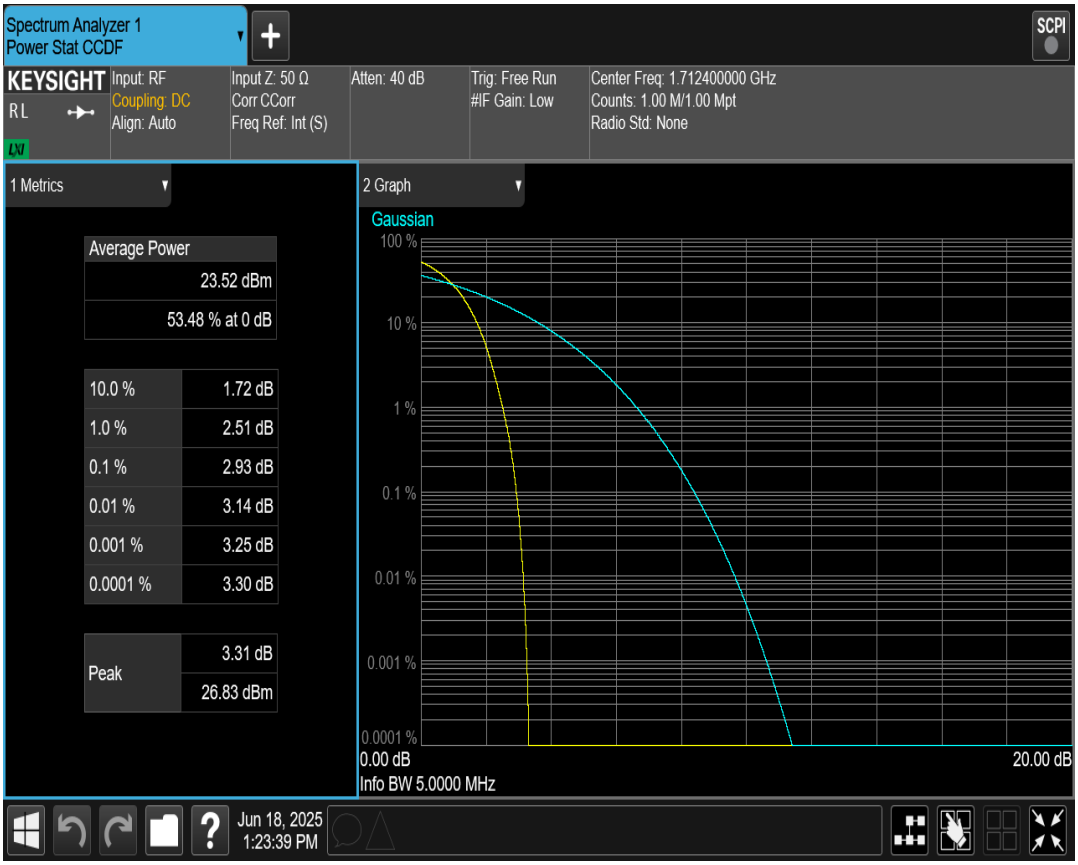
WCDMA Band2 Channel=9262



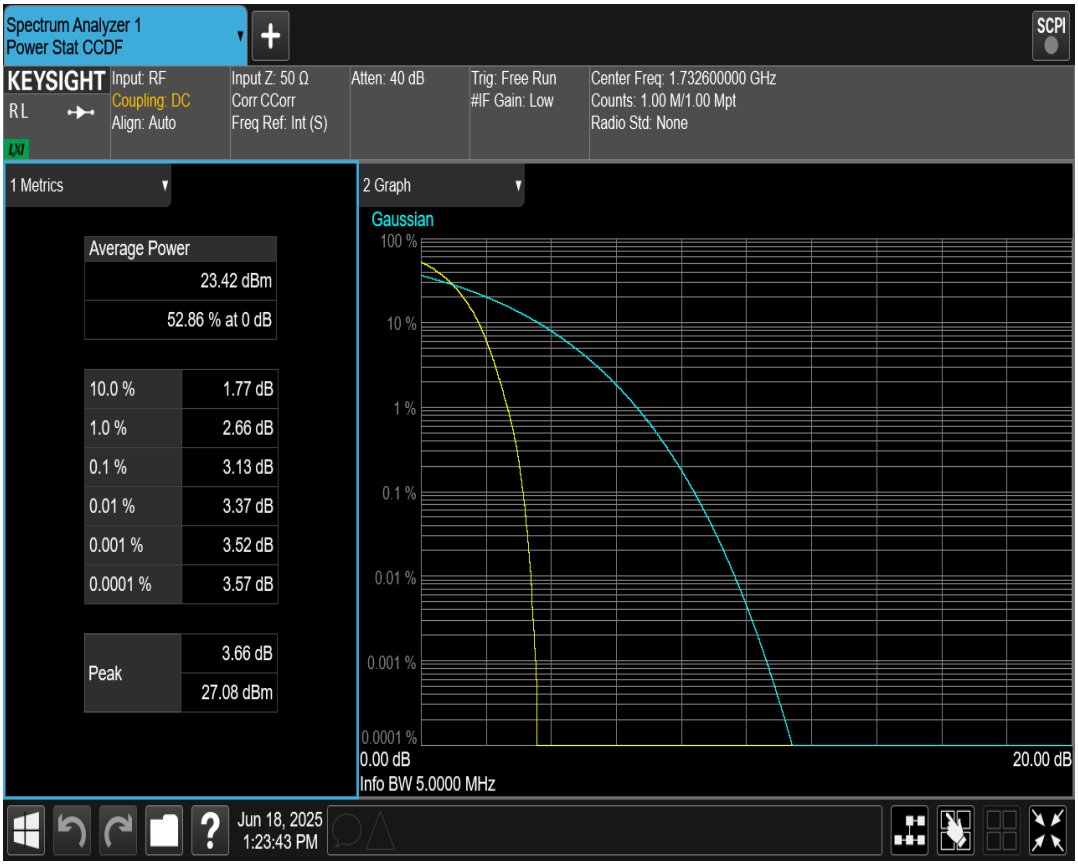
WCDMA Band2 Channel=9400



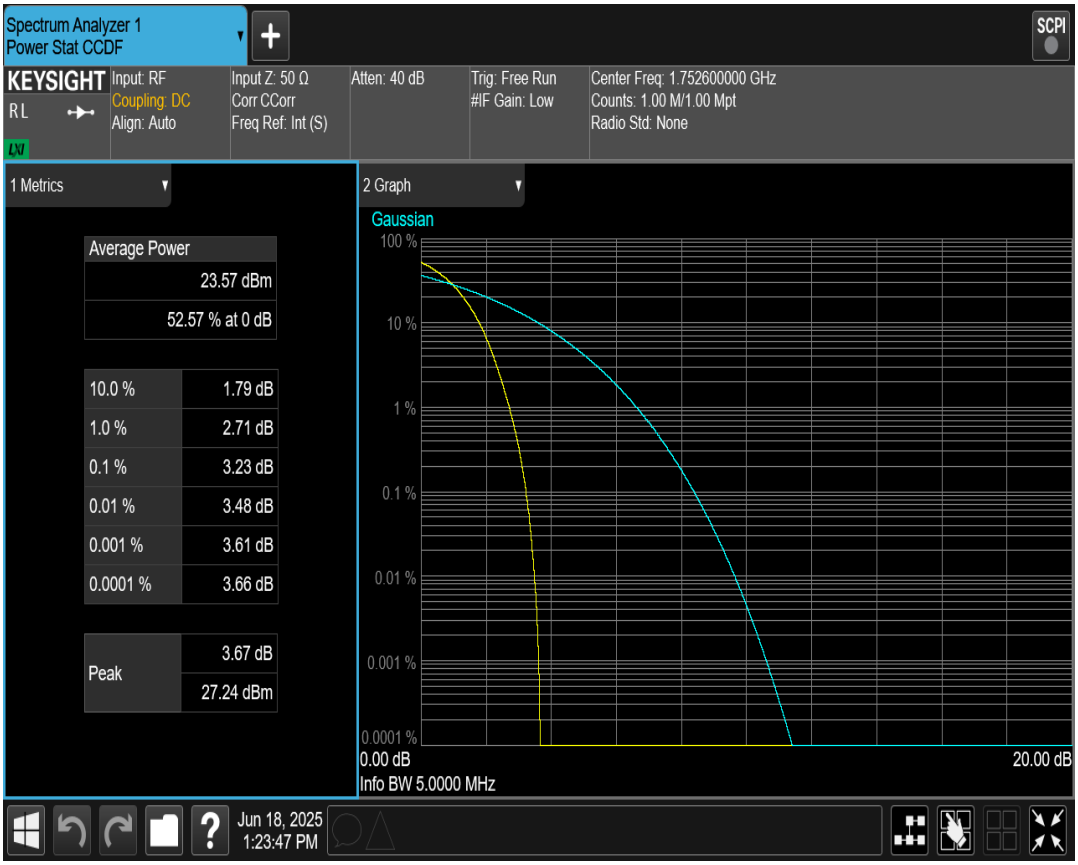
WCDMA Band2 Channel=9538



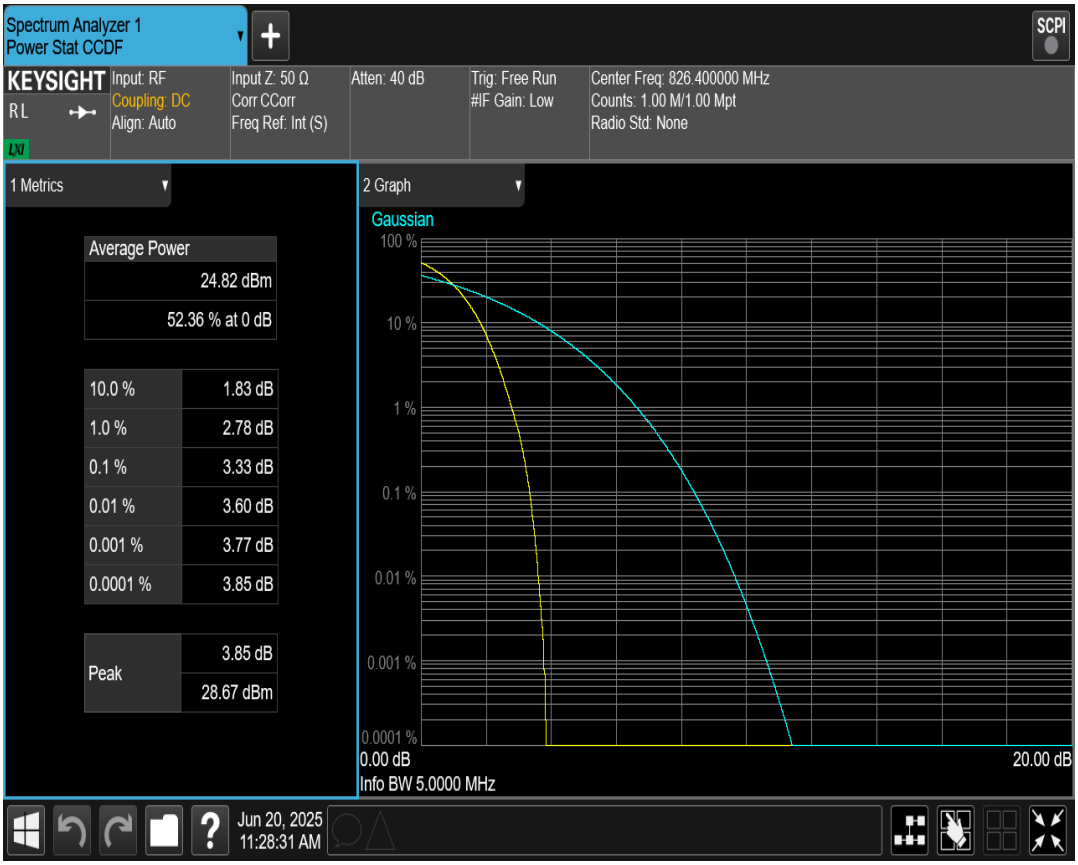
WCDMA Band4 Channel=1312



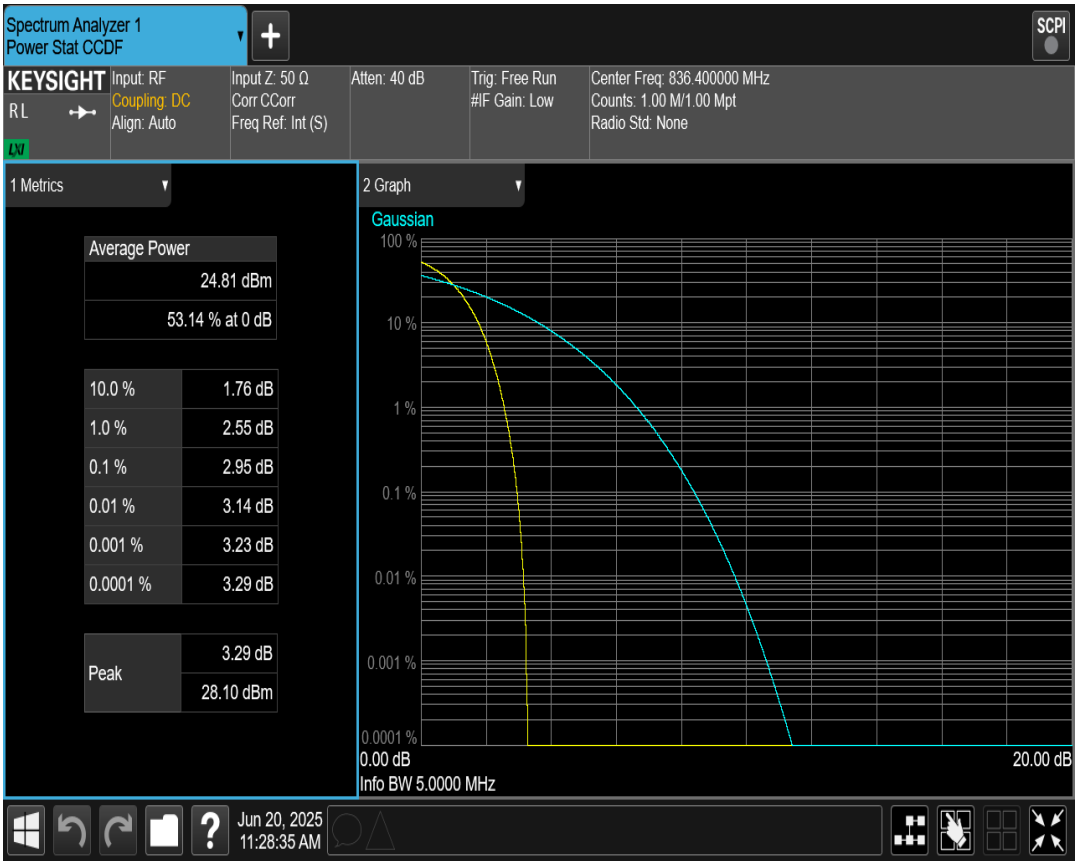
WCDMA Band4 Channel=1413



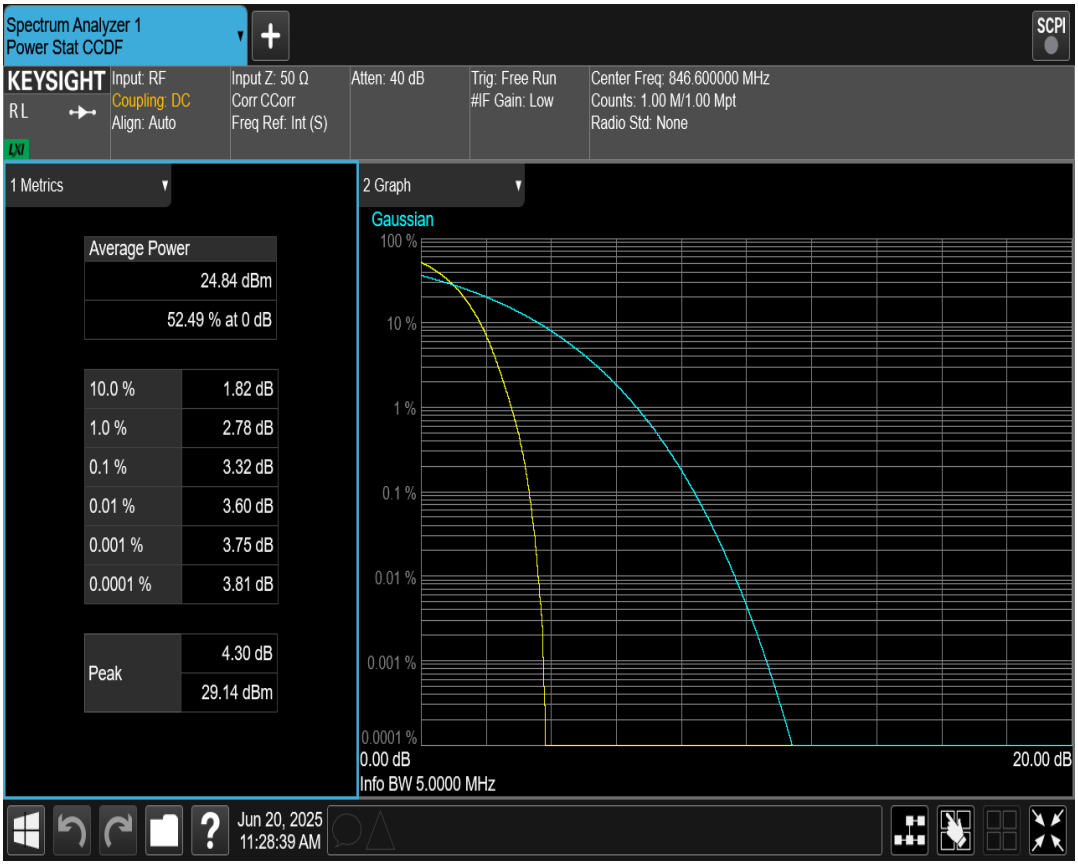
WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



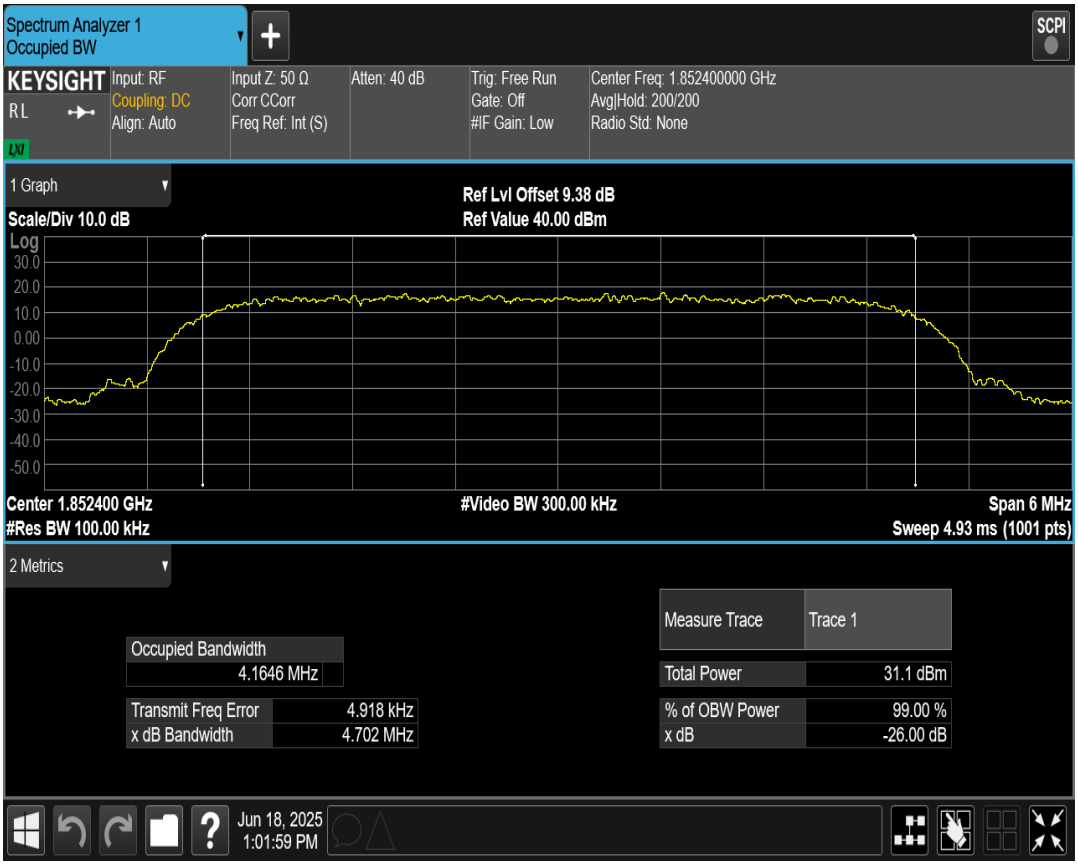
WCDMA Band5 Channel=4182



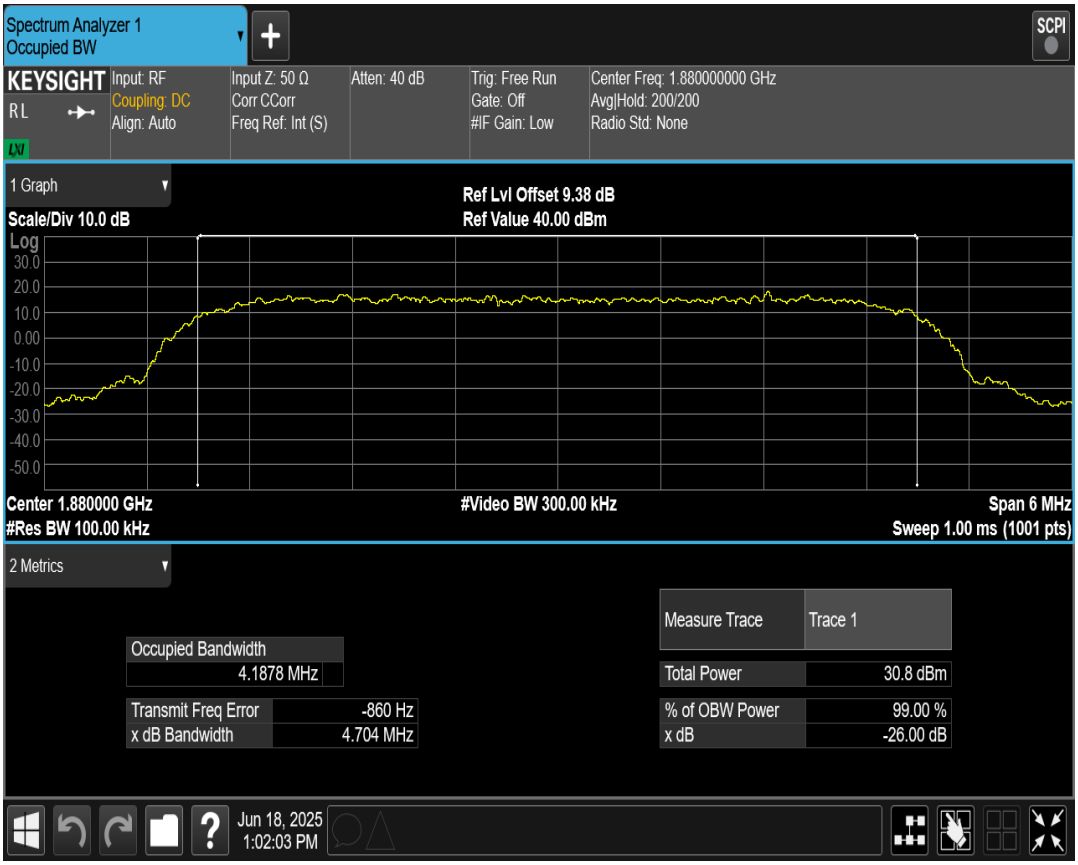
WCDMA Band5 Channel=4233

Occupied bandwidth

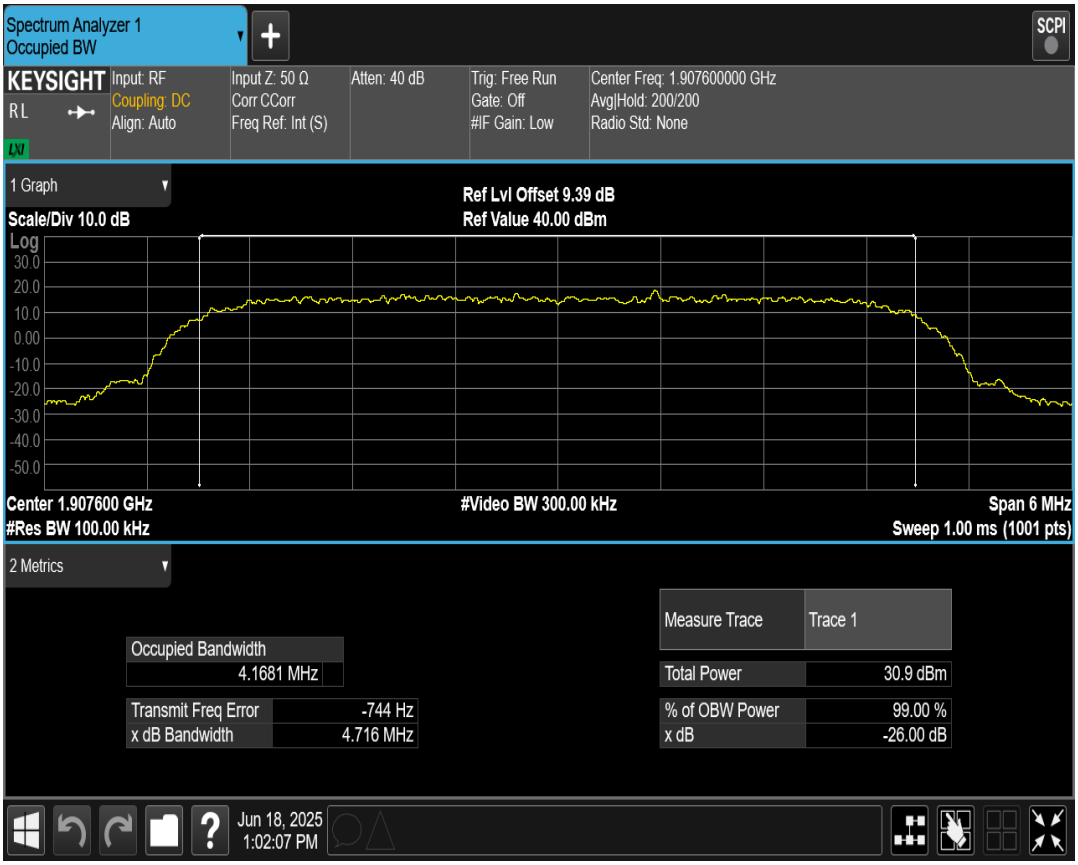
Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4164.634	4702.178	PASS
WCDMA Band2	9400	1880	4187.800	4703.951	PASS
WCDMA Band2	9538	1907.6	4168.141	4716.413	PASS
WCDMA Band4	1312	1712.4	4182.471	4698.855	PASS
WCDMA Band4	1413	1732.6	4168.299	4701.992	PASS
WCDMA Band4	1513	1752.6	4169.213	4686.731	PASS
WCDMA Band5	4132	826.4	4180.336	4687.698	PASS
WCDMA Band5	4182	836.4	4176.892	4711.184	PASS
WCDMA Band5	4233	846.6	4185.718	4697.674	PASS



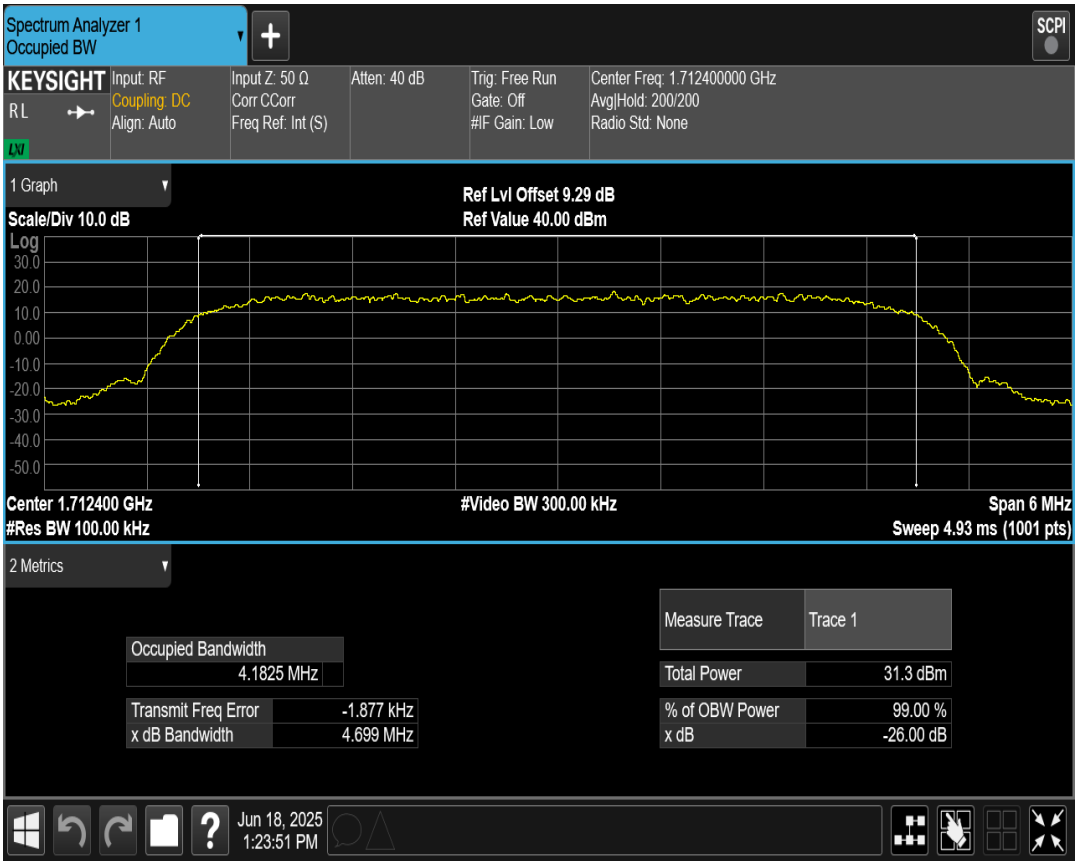
WCDMA Band2 Channel=9262



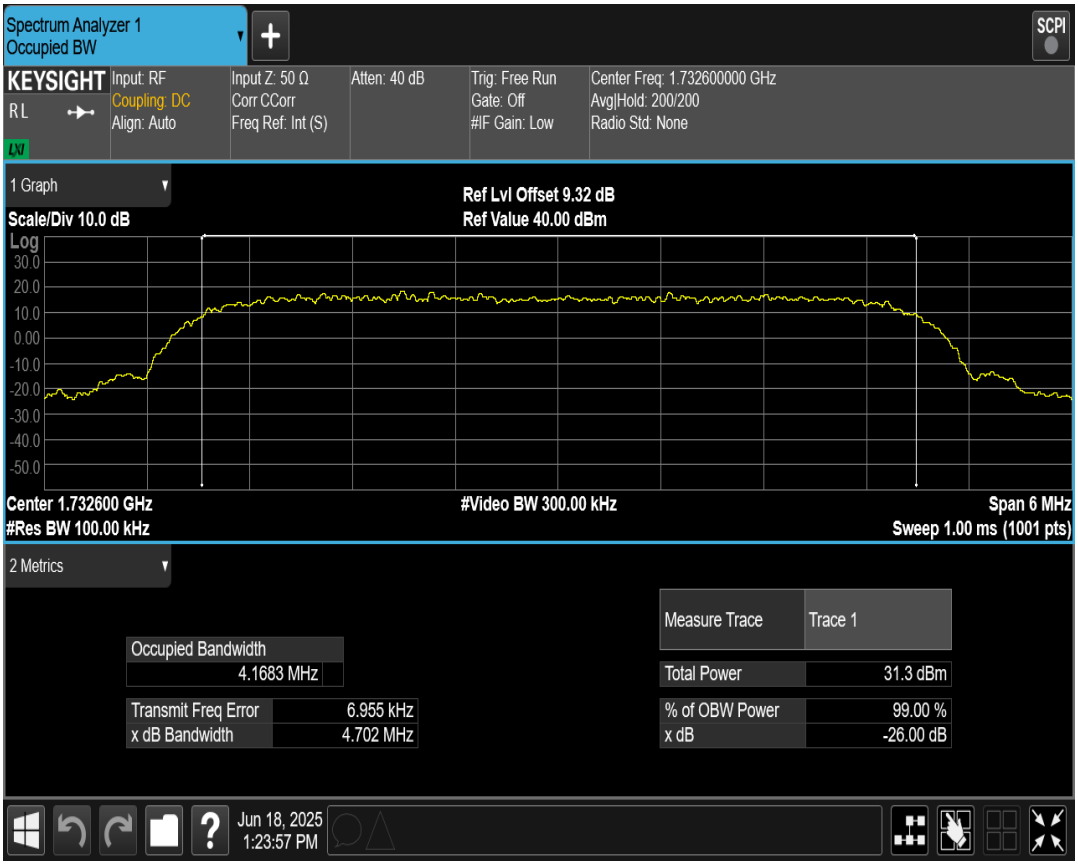
WCDMA Band2 Channel=9400



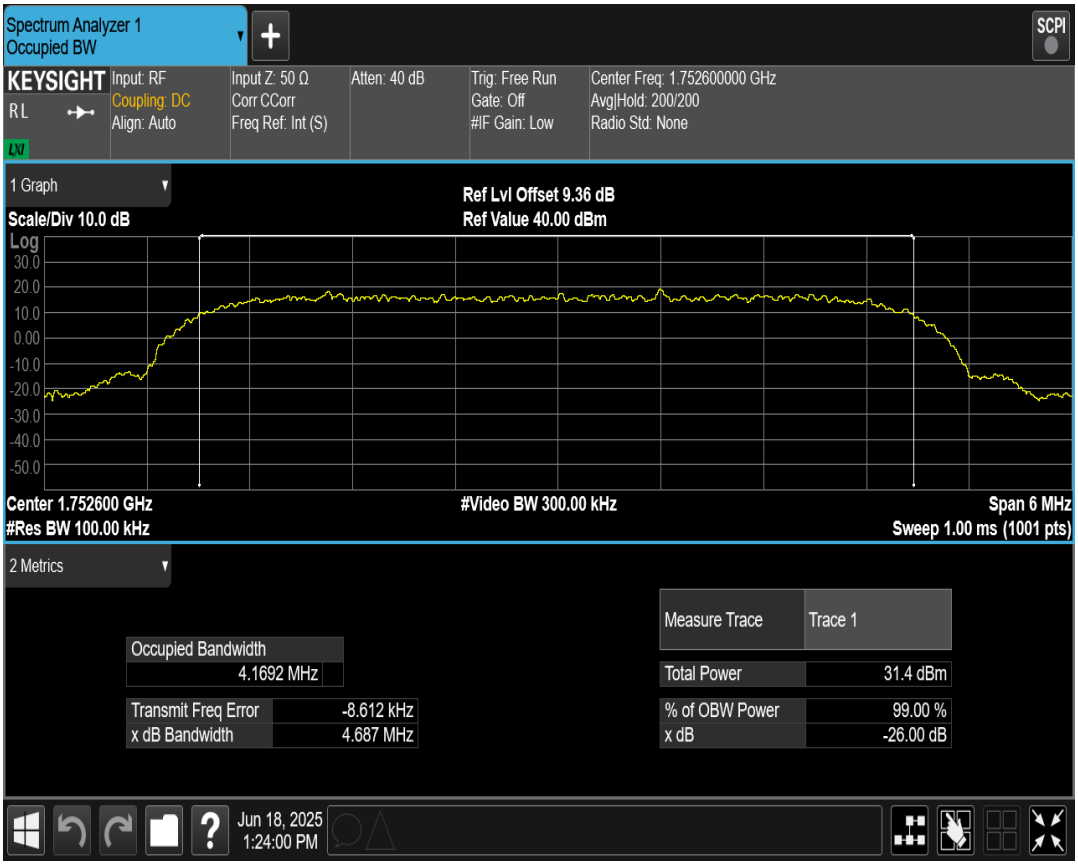
WCDMA Band2 Channel=9538



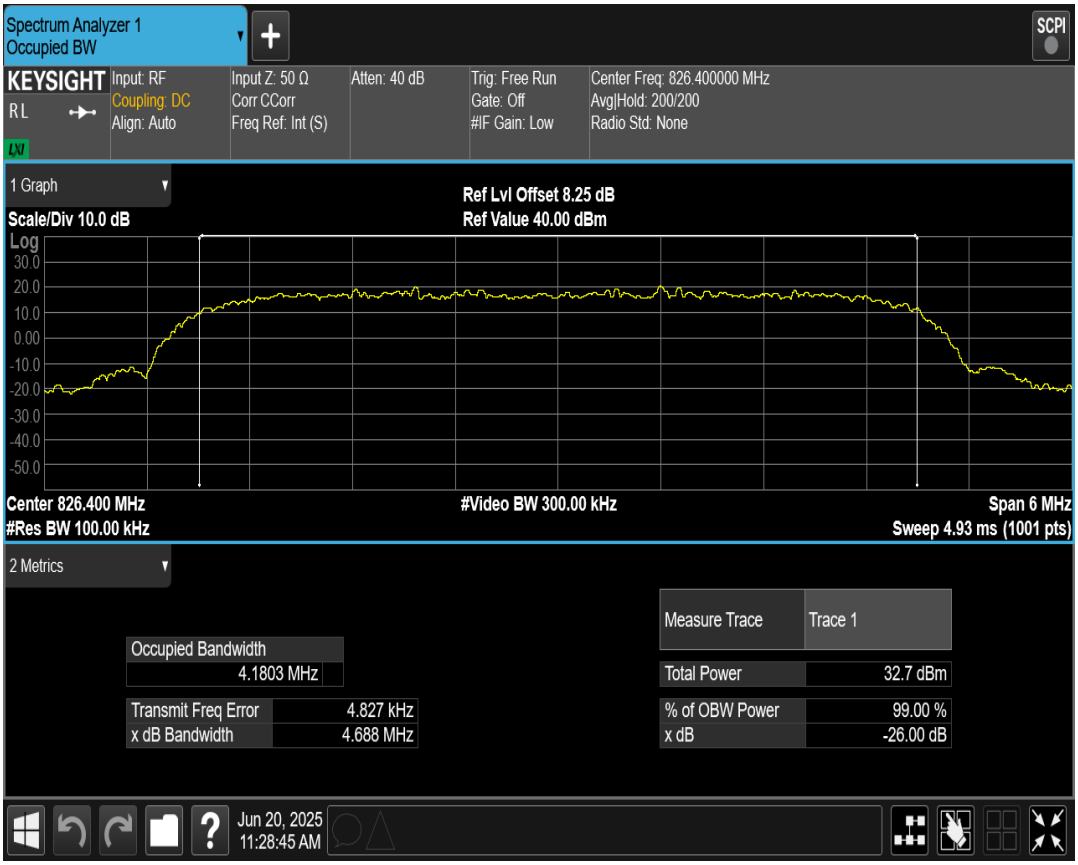
WCDMA Band4 Channel=1312



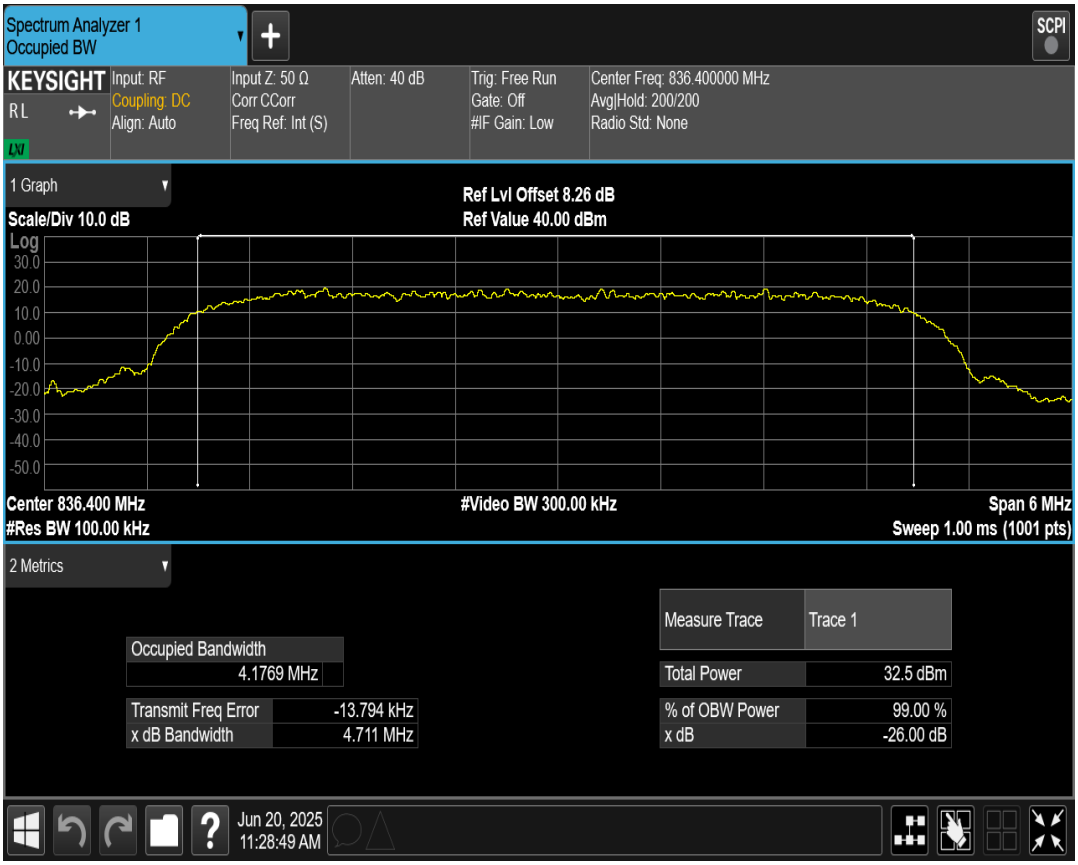
WCDMA Band4 Channel=1413



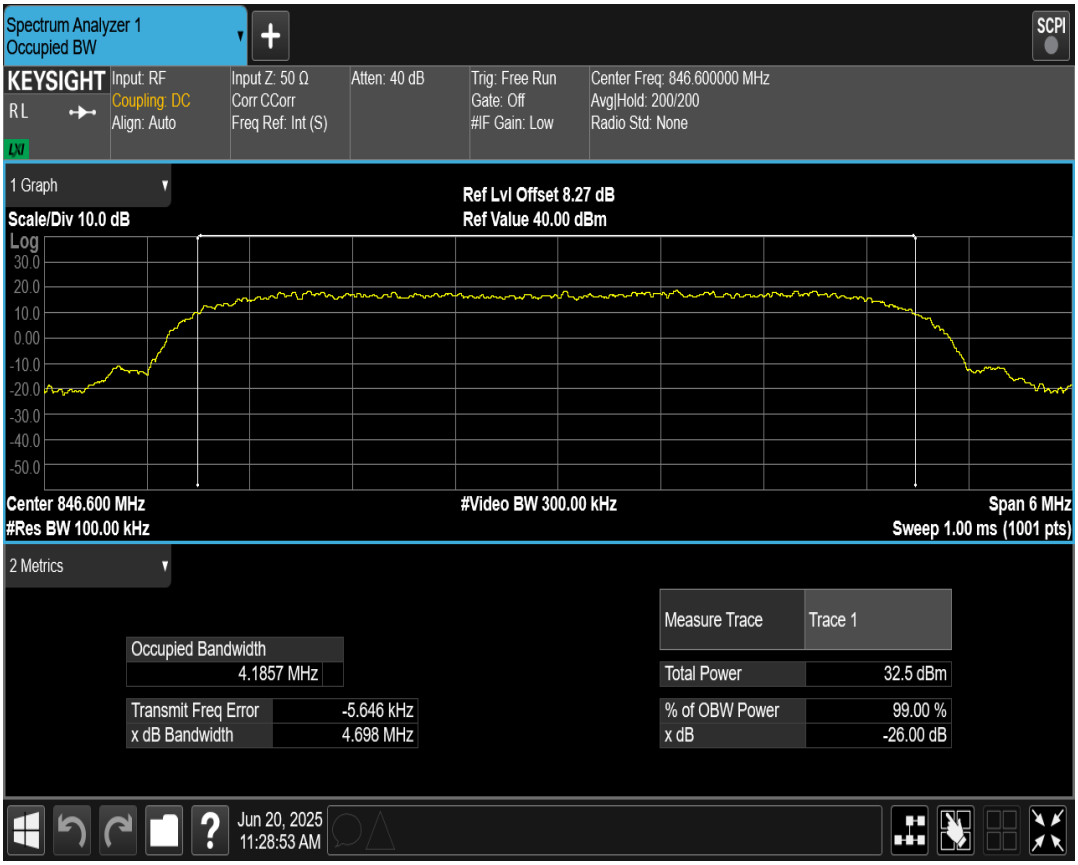
WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



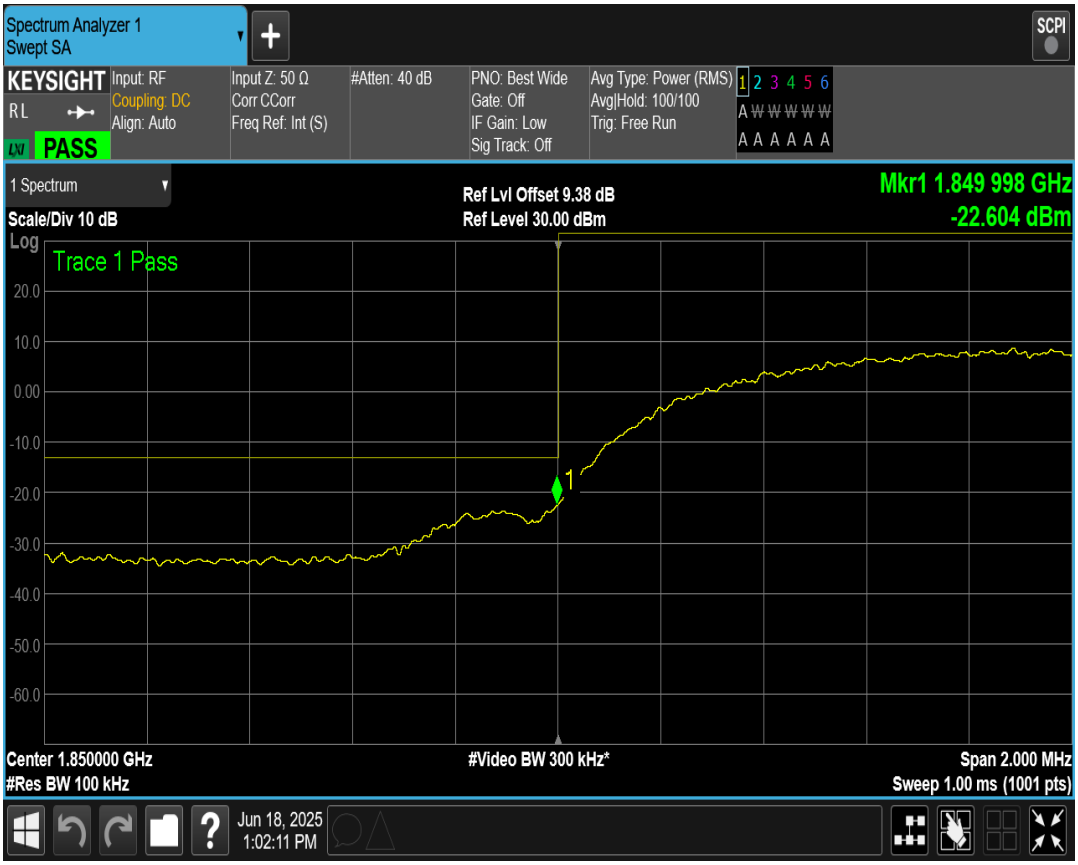
WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233

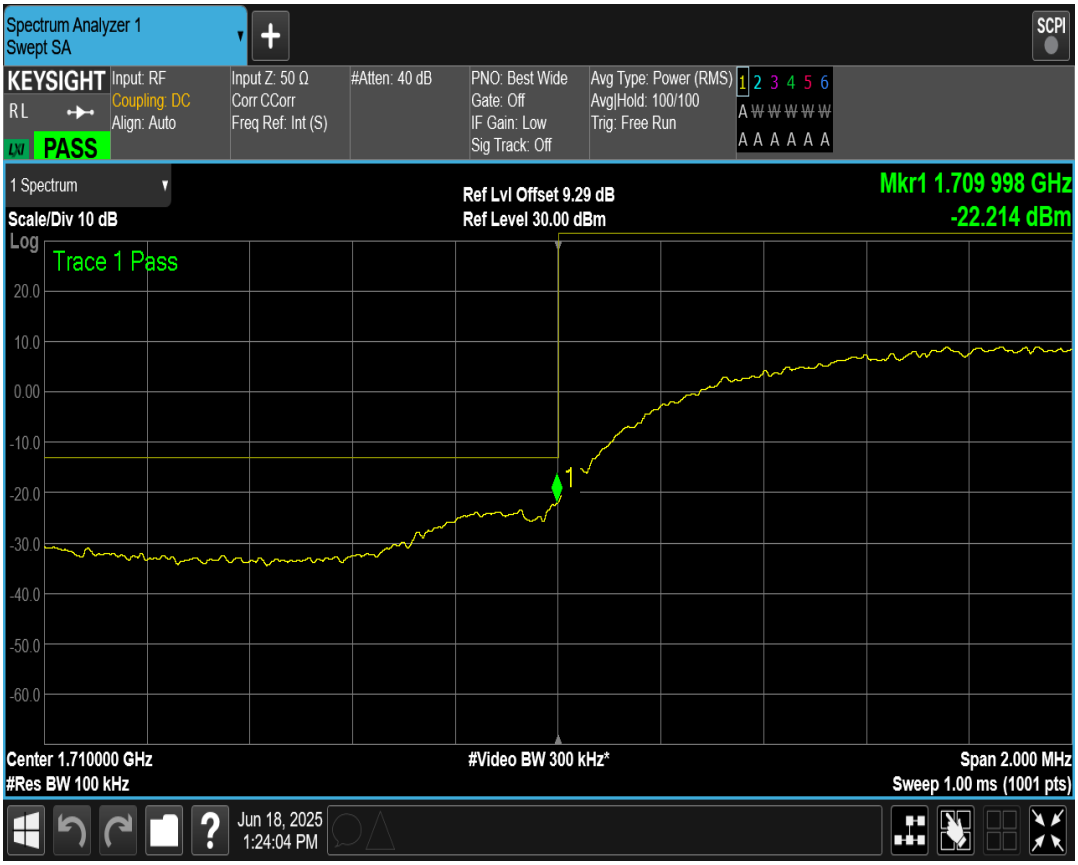
Band edge

Band	*Channel*	*Frequency (MHz)*	*Spur Freq (MHz)*	*Spur Level (dBm)*	*Limit (dBm)*	*Verdict*
WCDMA Band2	9262	1852.4	1850.00	-22.60	-13	PASS
WCDMA Band2	9538	1907.6	1910.01	-22.67	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-22.21	-13	PASS
WCDMA Band4	1513	1752.6	1755.13	-21.50	-13	PASS
WCDMA Band5	4132	826.4	823.87	-19.06	-13	PASS
WCDMA Band5	4233	846.6	849.08	-19.53	-13	PASS



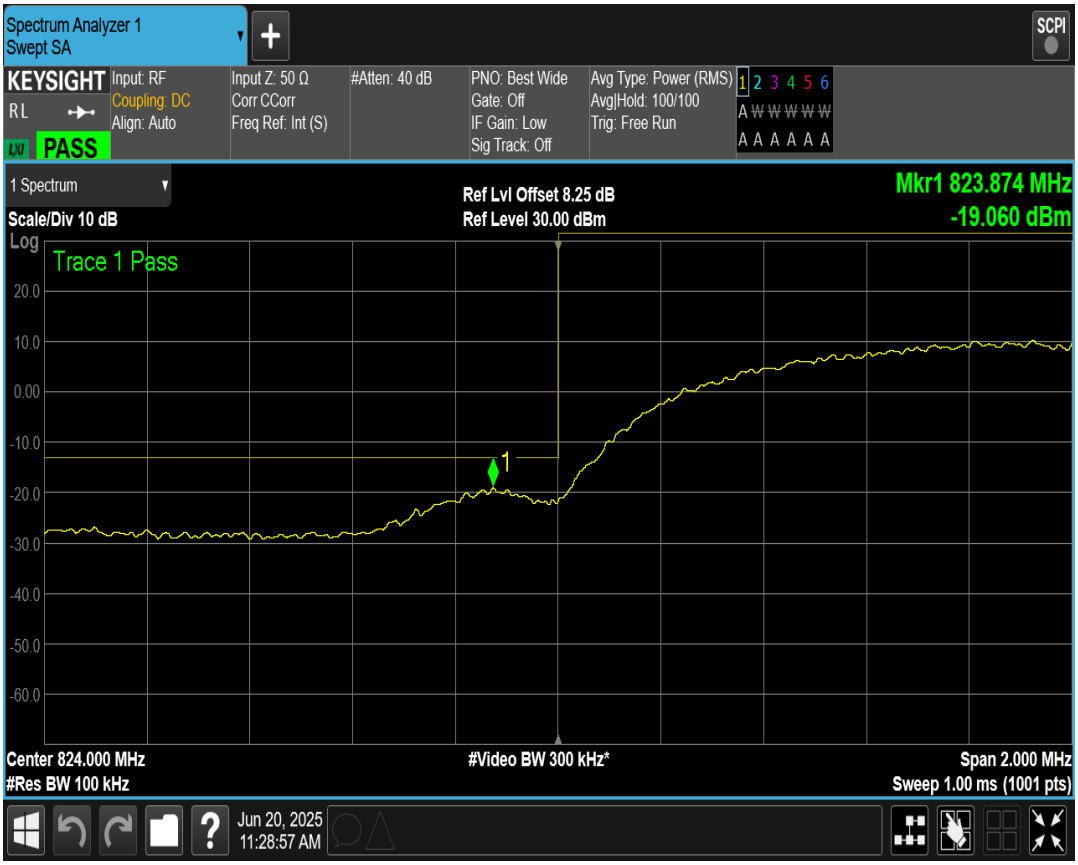
WCDMA Band2 Channel=9262

WCDMA Band2 Channel=9538



WCDMA Band4 Channel=1312

WCDMA Band4 Channel=1513

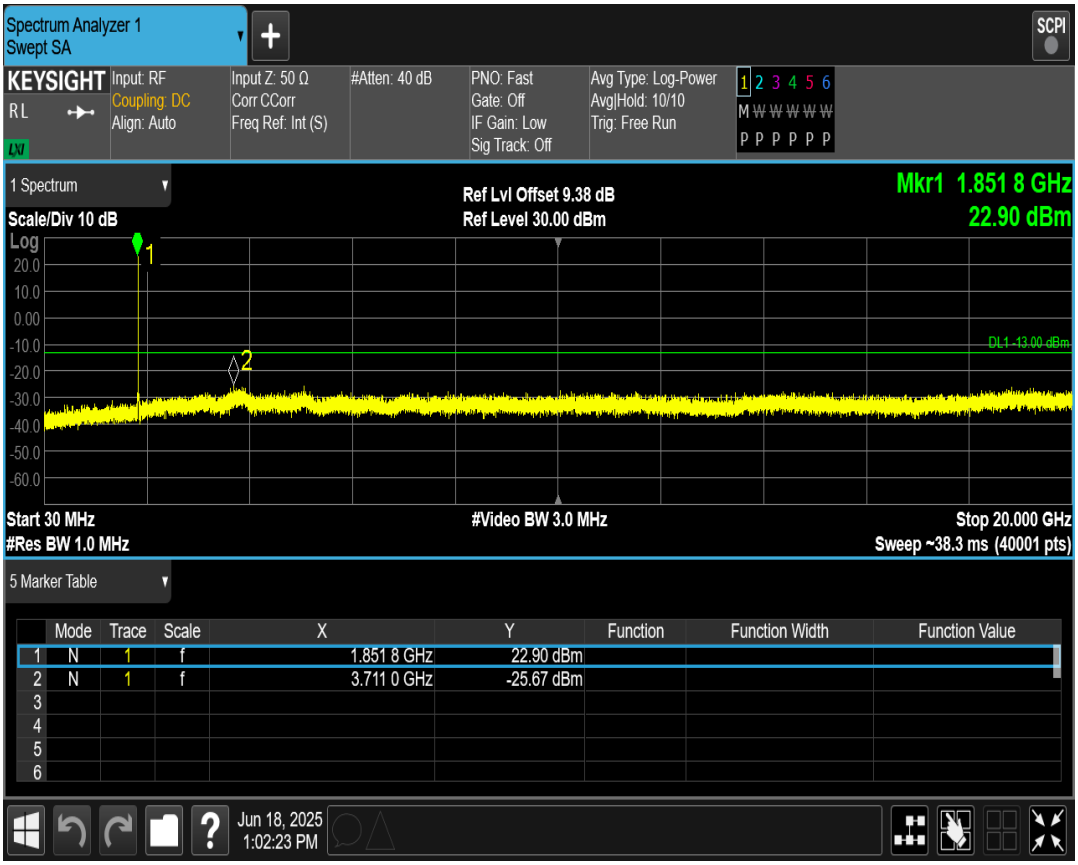


WCDMA Band5 Channel=4132

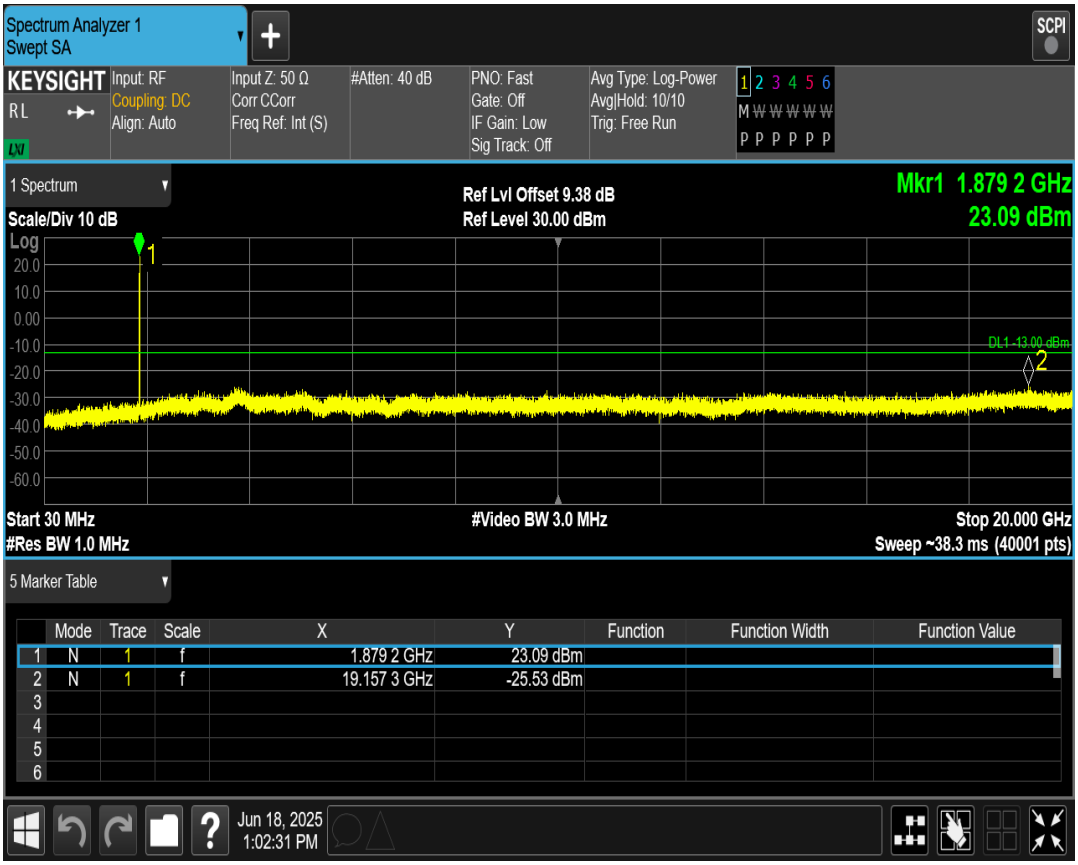
WCDMA Band5 Channel=4233

Out-of-band emissions

Band	*Channel*	*Frequency (MHz)*	*Spur Freq (MHz)*	*Spur Level (dBm)*	*Limit (dBm)*	*Verdict*
WCDMA Band2	9262	1852.4	3710.97	-25.67	-13	PASS
WCDMA Band2	9400	1880	19157.27	-25.52	-13	PASS
WCDMA Band2	9538	1907.6	3822.30	-24.08	-13	PASS
WCDMA Band4	1312	1712.4	19761.86	-26.12	-13	PASS
WCDMA Band4	1413	1732.6	18951.58	-25.68	-13	PASS
WCDMA Band4	1513	1752.6	18897.66	-25.98	-13	PASS
WCDMA Band5	4132	826.4	3828.82	-26.15	-13	PASS
WCDMA Band5	4182	836.4	3732.61	-26.30	-13	PASS
WCDMA Band5	4233	846.6	3809.88	-27.07	-13	PASS

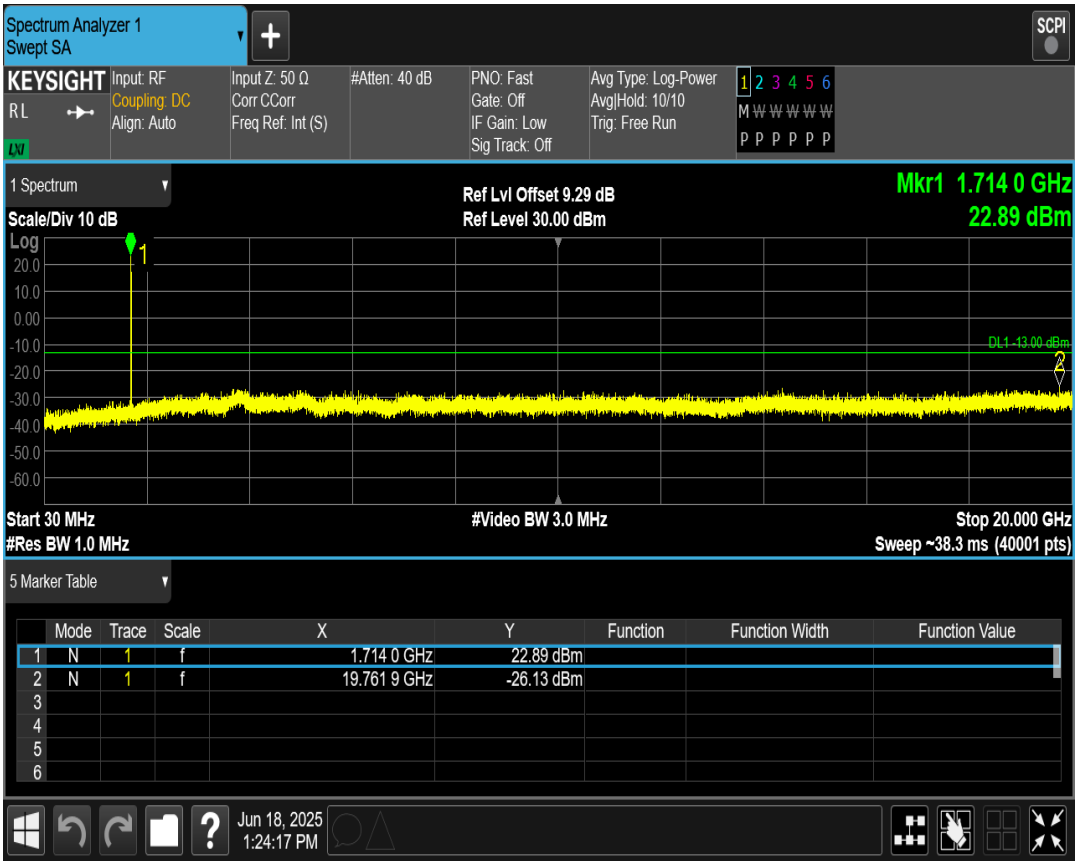


WCDMA Band2 Channel=9262

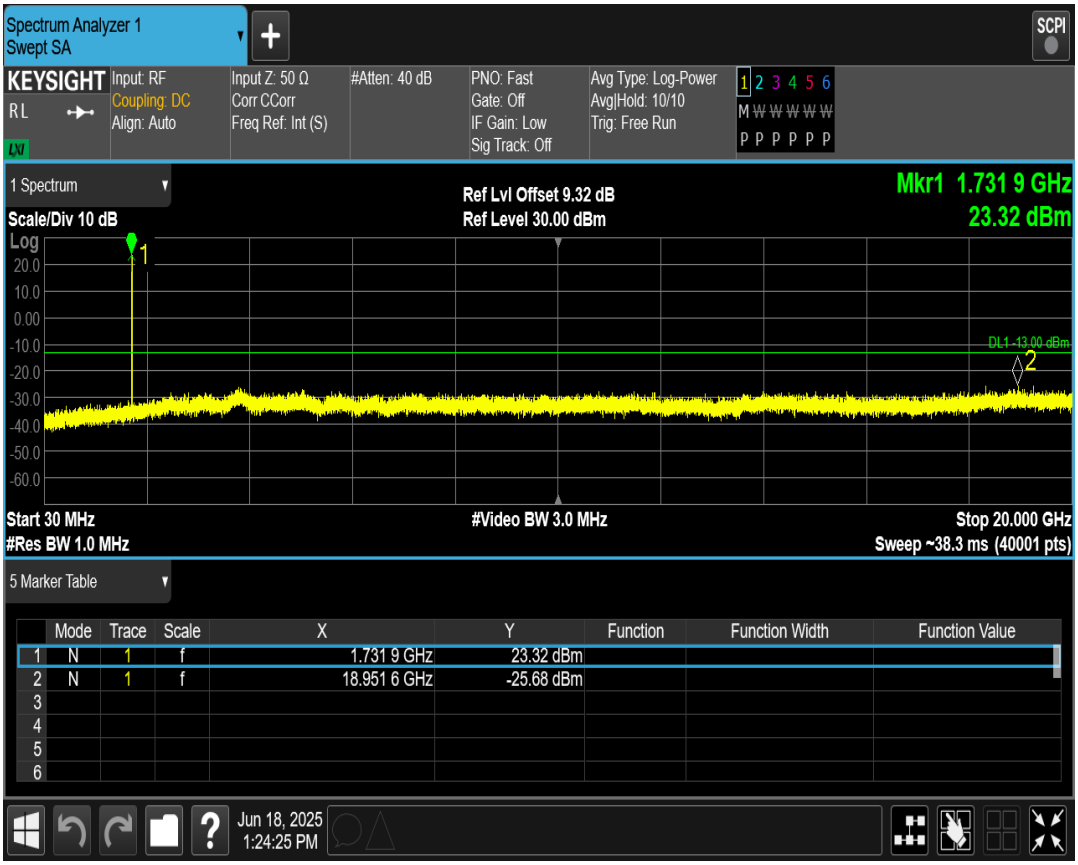


WCDMA Band2 Channel=9400

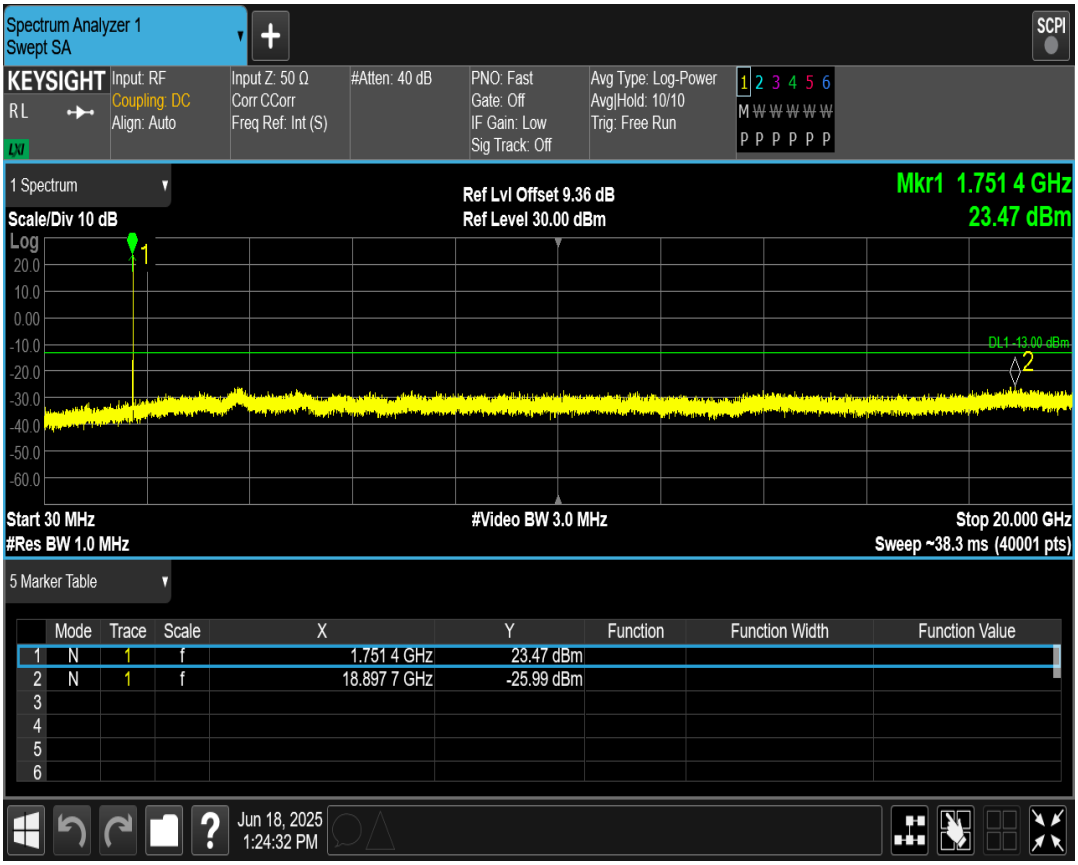
WCDMA Band2 Channel=9538



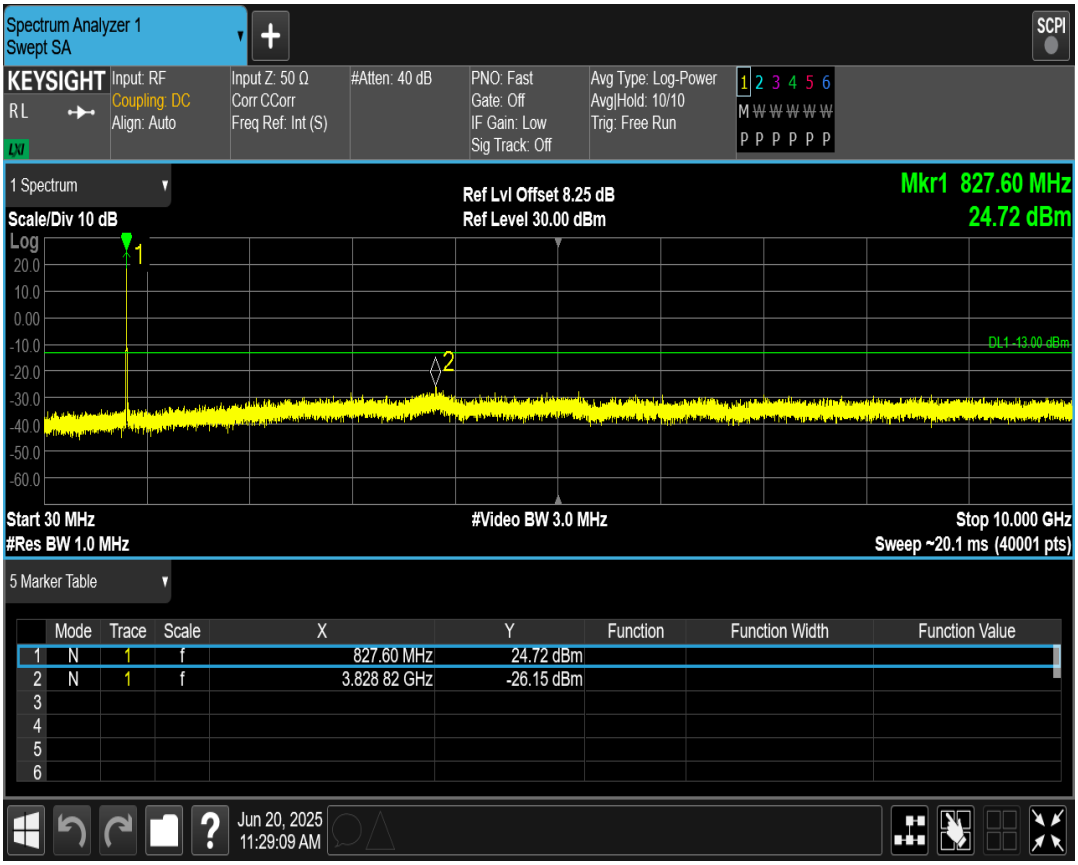
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1413

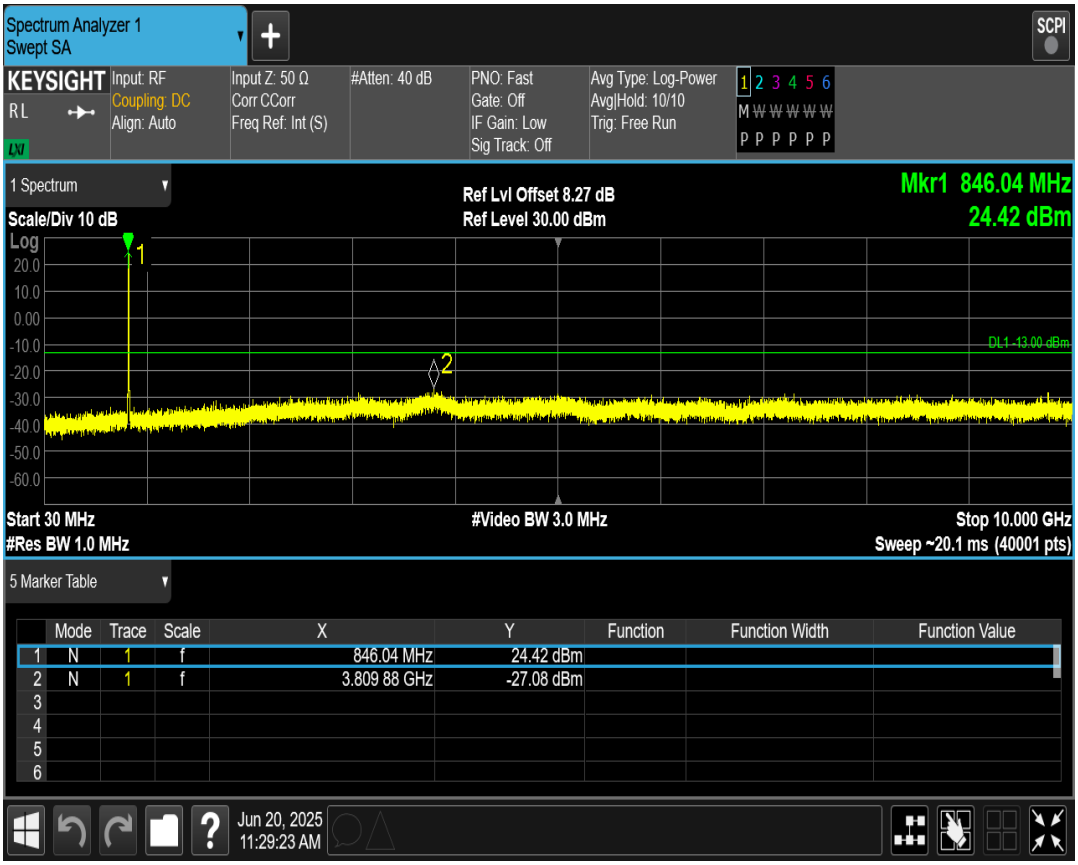


WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132

WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233