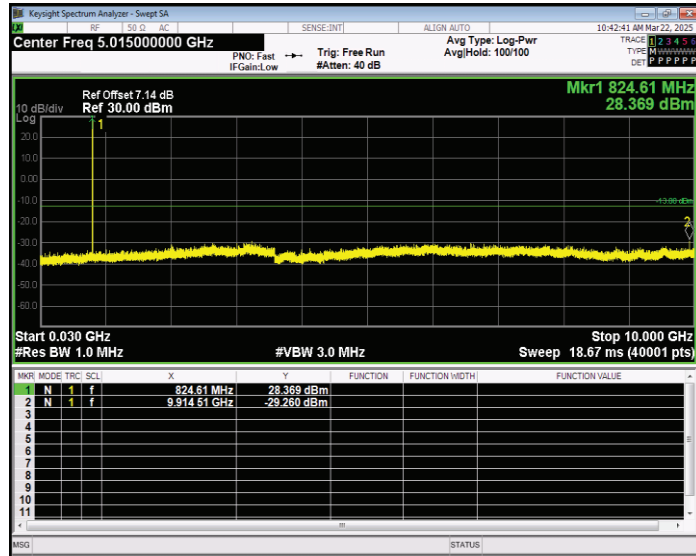
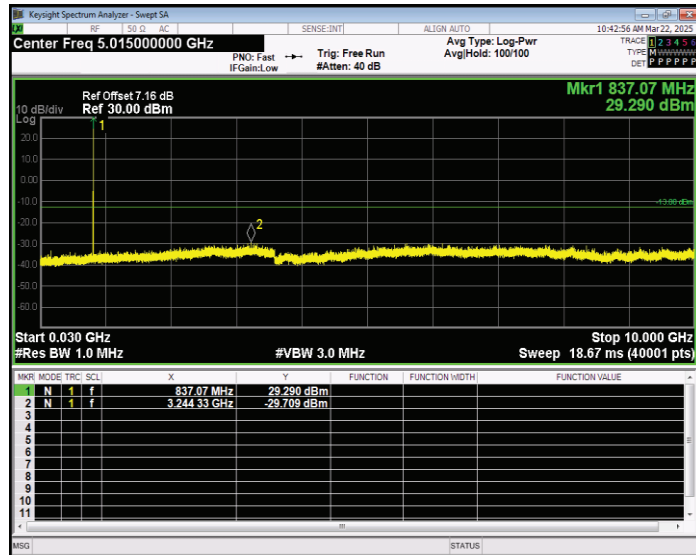


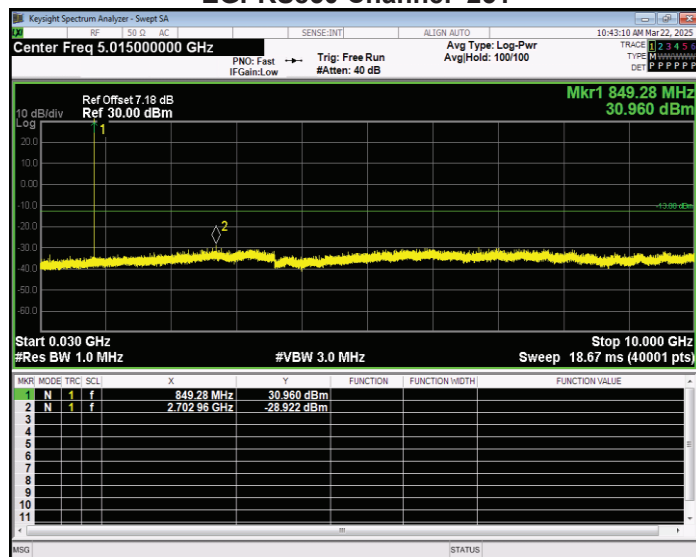
EGPRS850 Channel=128



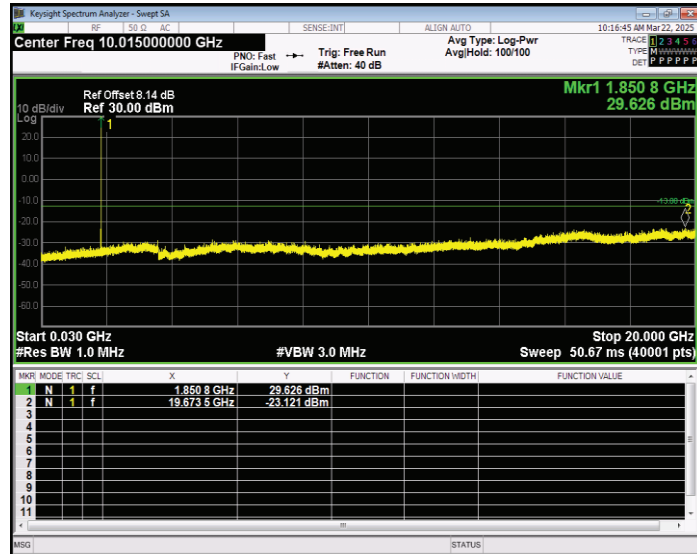
EGPRS850 Channel=190



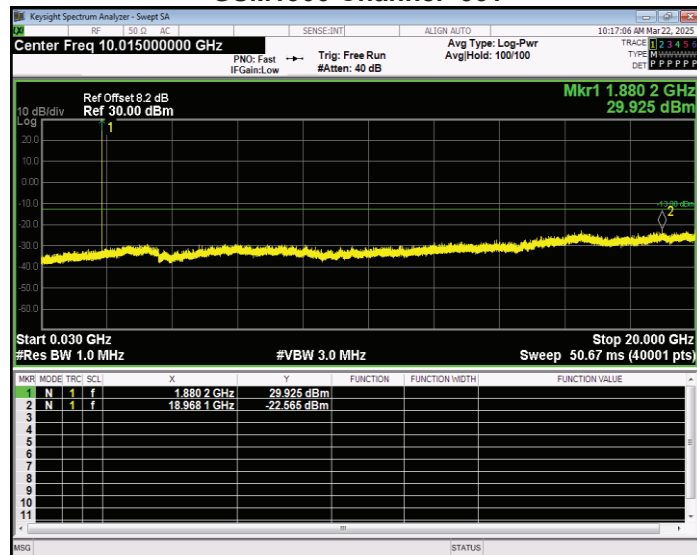
EGPRS850 Channel=251



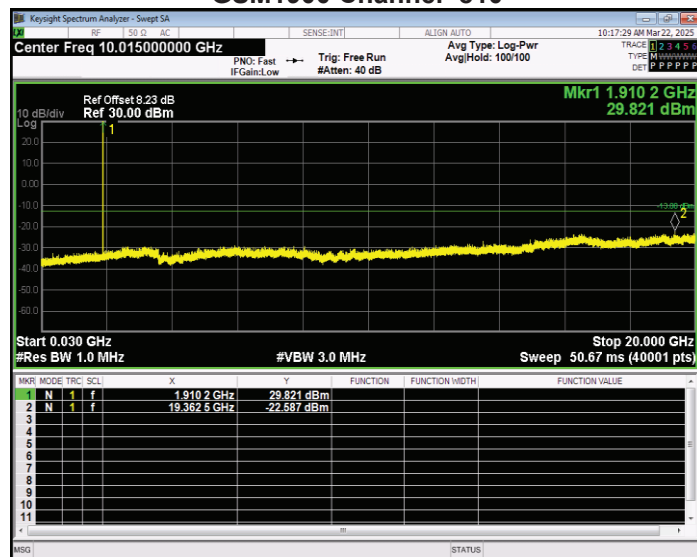
GSM1900 Channel=512



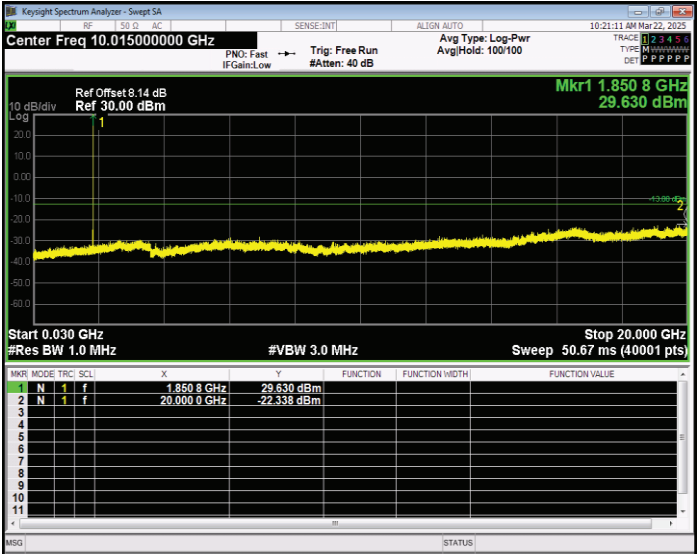
GSM1900 Channel=661



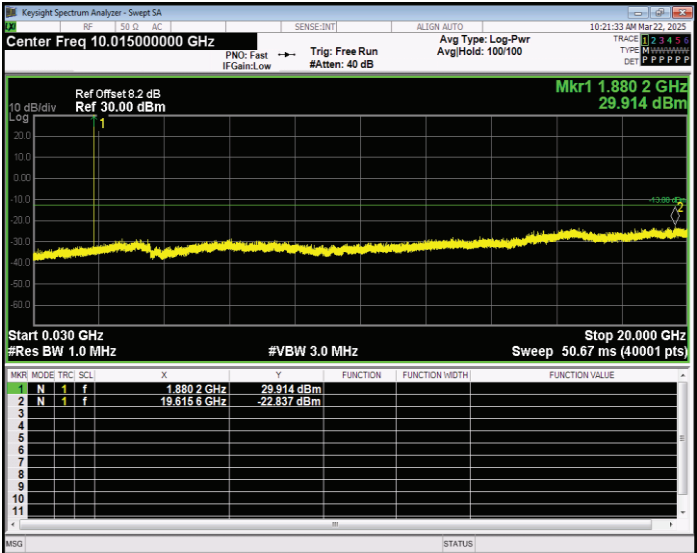
GSM1900 Channel=810



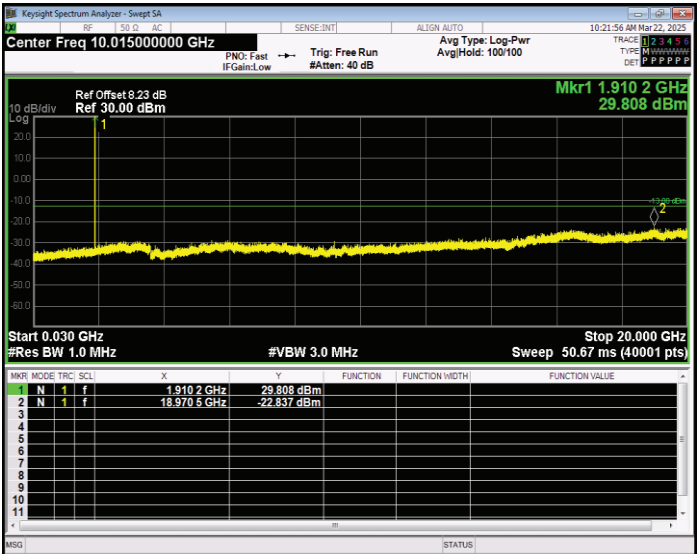
GPRS1900 Channel=512



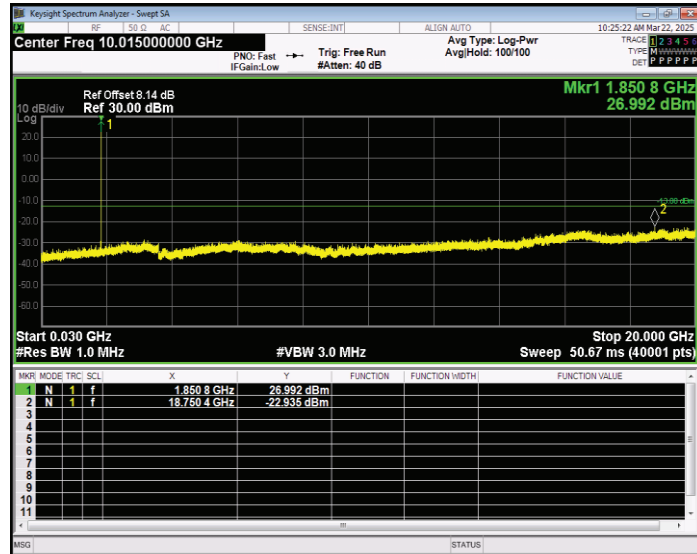
GPRS1900 Channel=661



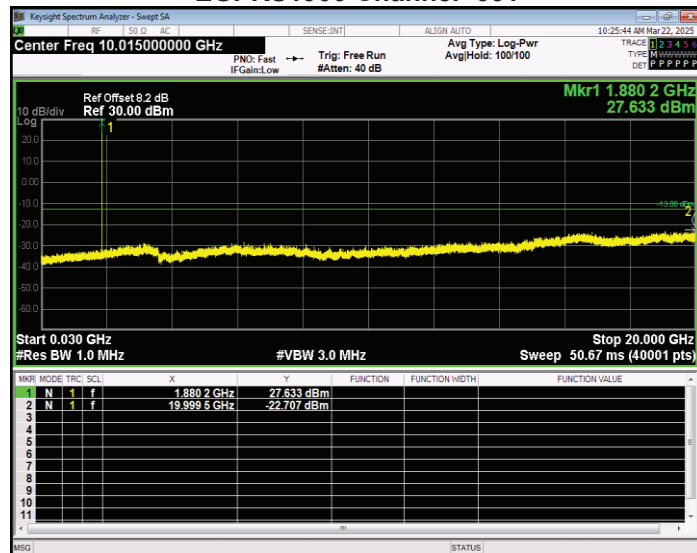
GPRS1900 Channel=810



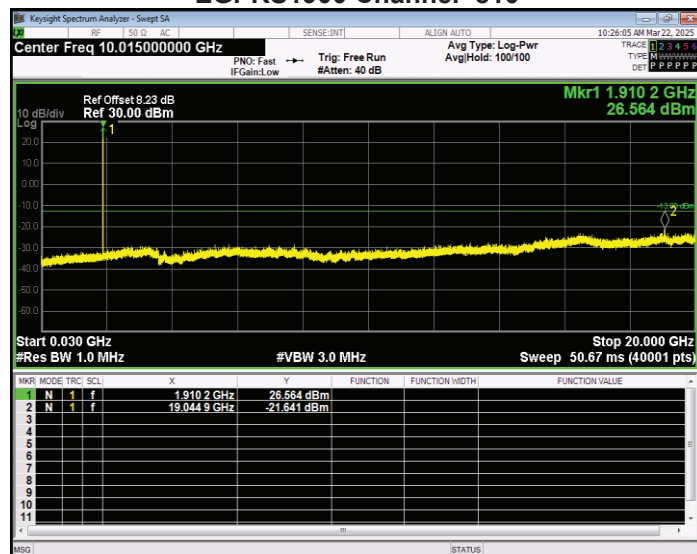
EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



RADIATED SPURIOUS EMISSION

Note: (1) Spurious emissions which are attenuated by more than 20dB below the permissible value for frequency below 1000MHz.

(2) Test is divided into three directions, X/Y/Z. X pattern for the worst.

GSM 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1648.19	-33.78	7.40	4.75	-31.13	-13.00	-18.13	H
2472.54	-29.06	8.20	8.39	-29.25	-13.00	-16.25	H
3296.44	-24.53	7.20	11.79	-29.12	-13.00	-16.12	H
1648.09	-27.57	7.40	4.75	-24.92	-13.00	-11.92	V
2472.62	-29.79	8.20	8.39	-29.98	-13.00	-16.98	V
3296.61	-24.53	7.20	11.79	-29.12	-13.00	-16.12	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1673.12	-35.82	7.40	4.76	-33.18	-13.00	-20.18	H
2509.74	-30.20	8.20	8.40	-30.40	-13.00	-17.40	H
3346.26	-27.75	7.20	11.80	-32.35	-13.00	-19.35	H
1673.14	-30.96	7.40	4.75	-28.31	-13.00	-15.31	V
2509.64	-29.89	8.20	8.39	-30.08	-13.00	-17.08	V
3346.07	-22.80	7.20	11.82	-27.42	-13.00	-14.42	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1697.19	-33.85	7.40	4.77	-31.22	-13.00	-18.22	H
2546.12	-30.55	8.20	8.50	-30.85	-13.00	-17.85	H
3395.22	-28.19	7.20	11.90	-32.89	-13.00	-19.89	H
1697.40	-27.09	7.40	4.77	-24.46	-13.00	-11.46	V
2546.24	-29.84	8.20	8.50	-30.14	-13.00	-17.14	V
3395.28	-24.72	7.20	11.90	-29.42	-13.00	-16.42	V

GPRS 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1648.26	-34.47	7.40	4.75	-31.82	-13.00	-18.82	H
2472.21	-32.05	8.20	8.39	-32.24	-13.00	-19.24	H
3296.88	-25.18	7.20	11.79	-29.77	-13.00	-16.77	H
1648.47	-27.81	7.40	4.75	-25.16	-13.00	-12.16	V
2472.50	-29.96	8.20	8.39	-30.15	-13.00	-17.15	V
3296.91	-24.95	7.20	11.79	-29.54	-13.00	-16.54	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1673.18	-31.74	7.40	4.76	-29.10	-13.00	-16.10	H
2509.44	-32.31	8.20	8.40	-32.51	-13.00	-19.51	H
3346.44	-26.57	7.20	11.80	-31.17	-13.00	-18.17	H
1673.10	-31.12	7.40	4.75	-28.47	-13.00	-15.47	V
2509.82	-29.69	8.20	8.39	-29.88	-13.00	-16.88	V
3346.20	-23.68	7.20	11.82	-28.30	-13.00	-15.30	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1697.56	-32.68	7.40	4.77	-30.05	-13.00	-17.05	H
2546.53	-31.92	8.20	8.50	-32.22	-13.00	-19.22	H
3394.99	-27.77	7.20	11.90	-32.47	-13.00	-19.47	H
1697.32	-28.89	7.40	4.77	-26.26	-13.00	-13.26	V
2546.09	-29.09	8.20	8.50	-29.39	-13.00	-16.39	V
3395.31	-24.46	7.20	11.90	-29.16	-13.00	-16.16	V

EGPRS 850: (30-9000)MHz							
The Worst Test Results Channel 128/824.2 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1648.45	-33.66	7.40	4.75	-31.01	-13.00	-18.01	H
2472.32	-30.42	8.20	8.39	-30.61	-13.00	-17.61	H
3296.79	-25.89	7.20	11.79	-30.48	-13.00	-17.48	H
1648.36	-28.88	7.40	4.75	-26.23	-13.00	-13.23	V
2472.70	-29.11	8.20	8.39	-29.30	-13.00	-16.30	V
3296.44	-23.93	7.20	11.79	-28.52	-13.00	-15.52	V
The Worst Test Results Channel 190/836.6 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1673.07	-32.29	7.40	4.76	-29.65	-13.00	-16.65	H
2509.81	-32.36	8.20	8.40	-32.56	-13.00	-19.56	H
3346.32	-27.51	7.20	11.80	-32.11	-13.00	-19.11	H
1673.04	-30.89	7.40	4.75	-28.24	-13.00	-15.24	V
2509.50	-30.44	8.20	8.39	-30.63	-13.00	-17.63	V
3346.32	-25.54	7.20	11.82	-30.16	-13.00	-17.16	V
The Worst Test Results Channel 251/848.8 MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1697.66	-33.20	7.40	4.77	-30.57	-13.00	-17.57	H
2546.37	-33.45	8.20	8.50	-33.75	-13.00	-20.75	H
3395.04	-25.62	7.20	11.90	-30.32	-13.00	-17.32	H
1697.42	-29.53	7.40	4.77	-26.90	-13.00	-13.90	V
2546.45	-29.14	8.20	8.50	-29.44	-13.00	-16.44	V
3395.04	-23.14	7.20	11.90	-27.84	-13.00	-14.84	V

PCS 1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3700.08	-25.44	7.00	12.93	-31.37	-13.00	-18.37	H
5550.48	-26.50	8.40	17.11	-35.21	-13.00	-22.21	H
7400.85	-24.64	8.30	22.20	-38.54	-13.00	-25.54	H
3700.40	-21.80	7.00	12.93	-27.73	-13.00	-14.73	V
5550.27	-24.33	8.40	17.11	-33.04	-13.00	-20.04	V
7400.89	-20.54	8.30	22.20	-34.44	-13.00	-21.44	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.03	-28.64	7.00	12.93	-34.57	-13.00	-21.57	H
5639.90	-23.54	8.40	17.11	-32.25	-13.00	-19.25	H
7520.27	-27.02	8.30	22.20	-40.92	-13.00	-27.92	H
3760.01	-22.06	7.00	12.93	-27.99	-13.00	-14.99	V
5640.13	-22.39	8.40	17.11	-31.10	-13.00	-18.10	V
7520.25	-22.68	8.30	22.20	-36.58	-13.00	-23.58	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3819.44	-24.12	7.00	12.93	-30.05	-13.00	-17.05	H
5729.25	-24.10	8.40	17.11	-32.81	-13.00	-19.81	H
7639.09	-26.28	8.30	22.20	-40.18	-13.00	-27.18	H
3819.60	-25.92	7.00	12.93	-31.85	-13.00	-18.85	V
5729.38	-23.42	8.40	17.11	-32.13	-13.00	-19.13	V
7638.97	-19.59	8.30	22.20	-33.49	-13.00	-20.49	V

GPRS1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3700.35	-28.06	7.00	12.93	-33.99	-13.00	-20.99	H
5550.55	-24.29	8.40	17.11	-33.00	-13.00	-20.00	H
7400.59	-25.91	8.30	22.20	-39.81	-13.00	-26.81	H
3700.47	-25.69	7.00	12.93	-31.62	-13.00	-18.62	V
5550.22	-24.02	8.40	17.11	-32.73	-13.00	-19.73	V
7400.89	-21.00	8.30	22.20	-34.90	-13.00	-21.90	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.03	-26.89	7.00	12.93	-32.82	-13.00	-19.82	H
5640.20	-26.35	8.40	17.11	-35.06	-13.00	-22.06	H
7519.88	-26.35	8.30	22.20	-40.25	-13.00	-27.25	H
3759.98	-25.95	7.00	12.93	-31.88	-13.00	-18.88	V
5640.29	-24.61	8.40	17.11	-33.32	-13.00	-20.32	V
7519.85	-20.50	8.30	22.20	-34.40	-13.00	-21.40	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3819.45	-26.61	7.00	12.93	-32.54	-13.00	-19.54	H
5729.15	-23.60	8.40	17.11	-32.31	-13.00	-19.31	H
7639.05	-27.78	8.30	22.20	-41.68	-13.00	-28.68	H
3819.79	-25.56	7.00	12.93	-31.49	-13.00	-18.49	V
5729.10	-25.58	8.40	17.11	-34.29	-13.00	-21.29	V
7639.03	-22.75	8.30	22.20	-36.65	-13.00	-23.65	V

EGPRS 1900: (30-20000)MHz							
The Worst Test Results for Channel 512/1850.2MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3700.48	-26.48	7.00	12.93	-32.41	-13.00	-19.41	H
5550.59	-24.57	8.40	17.11	-33.28	-13.00	-20.28	H
7400.73	-24.30	8.30	22.20	-38.20	-13.00	-25.20	H
3700.26	-22.40	7.00	12.93	-28.33	-13.00	-15.33	V
5550.60	-22.09	8.40	17.11	-30.80	-13.00	-17.80	V
7400.78	-22.92	8.30	22.20	-36.82	-13.00	-23.82	V
The Worst Test Results for Channel 661/1880.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.01	-28.66	7.00	12.93	-34.59	-13.00	-21.59	H
5640.03	-24.70	8.40	17.11	-33.41	-13.00	-20.41	H
7520.27	-24.77	8.30	22.20	-38.67	-13.00	-25.67	H
3760.13	-23.85	7.00	12.93	-29.78	-13.00	-16.78	V
5640.18	-23.58	8.40	17.11	-32.29	-13.00	-19.29	V
7520.07	-22.22	8.30	22.20	-36.12	-13.00	-23.12	V
The Worst Test Results for Channel 810/1909.8MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3819.68	-24.08	7.00	12.93	-30.01	-13.00	-17.01	H
5729.33	-27.12	8.40	17.11	-35.83	-13.00	-22.83	H
7638.84	-28.38	8.30	22.20	-42.28	-13.00	-29.28	H
3819.34	-24.88	7.00	12.93	-30.81	-13.00	-17.81	V
5729.09	-23.60	8.40	17.11	-32.31	-13.00	-19.31	V
7639.38	-19.49	8.30	22.20	-33.39	-13.00	-20.39	V

3G

Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	24.41	-1.6	22.81	33.01	PASS
WCDMA Band2	9400	1880	24.55	-1.6	22.95	33.01	PASS
WCDMA Band2	9538	1907.6	24.70	-1.6	23.10	33.01	PASS
HSDPA Band2 Subtest1	9262	1852.4	23.45	-1.6	21.85	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	23.04	-1.6	21.44	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	21.92	-1.6	20.32	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	21.94	-1.6	20.34	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	23.62	-1.6	22.02	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	23.20	-1.6	21.60	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	22.03	-1.6	20.43	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	22.20	-1.6	20.60	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	23.76	-1.6	22.16	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	23.36	-1.6	21.76	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	22.12	-1.6	20.52	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	22.30	-1.6	20.70	33.01	PASS
HSUPA Band2 Subtest1	9262	1852.4	22.07	-1.6	20.47	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	23.40	-1.6	21.80	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	21.85	-1.6	20.25	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	23.43	-1.6	21.83	33.01	PASS
HSUPA Band2 Subtest5	9262	1852.4	22.02	-1.6	20.42	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	23.36	-1.6	21.76	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	23.45	-1.6	21.85	33.01	PASS
HSUPA Band2 Subtest3	9400	1880	22.21	-1.6	20.61	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	23.55	-1.6	21.95	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	22.96	-1.6	21.36	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	23.58	-1.6	21.98	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	23.62	-1.6	22.02	33.01	PASS
HSUPA Band2 Subtest3	9538	1907.6	22.57	-1.6	20.97	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	23.70	-1.6	22.10	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	23.07	-1.6	21.47	33.01	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band4	1312	1712.4	23.69	-1.7	21.99	30	PASS
WCDMA Band4	1450	1740	23.42	-1.7	21.72	30	PASS
WCDMA Band4	1513	1752.6	23.43	-1.7	21.73	30	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.80	-1.7	21.10	30	PASS
HSDPA Band4 Subtest2	1312	1712.4	22.35	-1.7	20.65	30	PASS
HSDPA Band4 Subtest3	1312	1712.4	21.46	-1.7	19.76	30	PASS
HSDPA Band4 Subtest4	1312	1712.4	21.40	-1.7	19.70	30	PASS
HSDPA Band4 Subtest1	1450	1740	22.52	-1.7	20.82	30	PASS
HSDPA Band4 Subtest2	1450	1740	22.10	-1.7	20.40	30	PASS
HSDPA Band4 Subtest3	1450	1740	20.81	-1.7	19.11	30	PASS
HSDPA Band4 Subtest4	1450	1740	21.16	-1.7	19.46	30	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.52	-1.7	20.82	30	PASS
HSDPA Band4 Subtest2	1513	1752.6	22.17	-1.7	20.47	30	PASS
HSDPA Band4 Subtest3	1513	1752.6	21.05	-1.7	19.35	30	PASS
HSDPA Band4 Subtest4	1513	1752.6	21.13	-1.7	19.43	30	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.80	-1.7	20.10	30	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.64	-1.7	20.94	30	PASS
HSUPA Band4 Subtest3	1312	1712.4	21.13	-1.7	19.43	30	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.76	-1.7	21.06	30	PASS
HSUPA Band4 Subtest5	1312	1712.4	21.21	-1.7	19.51	30	PASS
HSUPA Band4 Subtest1	1450	1740	22.33	-1.7	20.63	30	PASS
HSUPA Band4 Subtest2	1450	1740	22.47	-1.7	20.77	30	PASS
HSUPA Band4 Subtest3	1450	1740	21.00	-1.7	19.30	30	PASS
HSUPA Band4 Subtest4	1450	1740	22.50	-1.7	20.80	30	PASS
HSUPA Band4 Subtest5	1450	1740	21.81	-1.7	20.11	30	PASS
HSUPA Band4 Subtest1	1513	1752.6	22.34	-1.7	20.64	30	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.43	-1.7	20.73	30	PASS
HSUPA Band4 Subtest3	1513	1752.6	21.26	-1.7	19.56	30	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.50	-1.7	20.80	30	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.71	-1.7	20.01	30	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
WCDMA Band5	4132	826.4	25.17	-3.4	19.62	38.45	PASS
WCDMA Band5	4182	836.4	25.10	-3.4	19.55	38.45	PASS
WCDMA Band5	4233	846.6	25.17	-3.4	19.62	38.45	PASS
HSDPA Band5 Subtest1	4132	826.4	24.22	-3.4	18.67	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	23.67	-3.4	18.12	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	22.61	-3.4	17.06	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	22.32	-3.4	16.77	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	24.15	-3.4	18.60	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	23.72	-3.4	18.17	38.45	PASS
HSDPA Band5 Subtest3	4182	836.4	22.61	-3.4	17.06	38.45	PASS
HSDPA Band5 Subtest4	4182	836.4	22.56	-3.4	17.01	38.45	PASS
HSDPA Band5 Subtest1	4233	846.6	24.22	-3.4	18.67	38.45	PASS
HSDPA Band5 Subtest2	4233	846.6	23.92	-3.4	18.37	38.45	PASS
HSDPA Band5 Subtest3	4233	846.6	22.88	-3.4	17.33	38.45	PASS
HSDPA Band5 Subtest4	4233	846.6	22.49	-3.4	16.94	38.45	PASS
HSUPA Band5 Subtest1	4132	826.4	23.45	-3.4	17.90	38.45	PASS
HSUPA Band5 Subtest2	4132	826.4	24.20	-3.4	18.65	38.45	PASS
HSUPA Band5 Subtest3	4132	826.4	22.44	-3.4	16.89	38.45	PASS
HSUPA Band5 Subtest4	4132	826.4	24.24	-3.4	18.69	38.45	PASS
HSUPA Band5 Subtest5	4132	826.4	22.93	-3.4	17.38	38.45	PASS
HSUPA Band5 Subtest1	4182	836.4	23.97	-3.4	18.42	38.45	PASS
HSUPA Band5 Subtest2	4182	836.4	24.13	-3.4	18.58	38.45	PASS
HSUPA Band5 Subtest3	4182	836.4	22.93	-3.4	17.38	38.45	PASS
HSUPA Band5 Subtest4	4182	836.4	24.18	-3.4	18.63	38.45	PASS
HSUPA Band5 Subtest5	4182	836.4	23.55	-3.4	18.00	38.45	PASS
HSUPA Band5 Subtest1	4233	846.6	24.10	-3.4	18.55	38.45	PASS
HSUPA Band5 Subtest2	4233	846.6	24.17	-3.4	18.62	38.45	PASS
HSUPA Band5 Subtest3	4233	846.6	22.79	-3.4	17.24	38.45	PASS
HSUPA Band5 Subtest4	4233	846.6	24.26	-3.4	18.71	38.45	PASS
HSUPA Band5 Subtest5	4233	846.6	23.62	-3.4	18.07	38.45	PASS

Frequency stability

UMTS Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.70	0.001	Within Authorized Band	PASS
40		1.81	0.001		
30		-1.73	-0.001		
20		-5.48	-0.003		
10		2.08	0.001		
0		1.88	0.001		
-10		1.68	0.001		
-20		1.89	0.001		
-30		-1.84	-0.001		
20	Maximum Voltage	-1.80	-0.001		
20	BEP	-2.15	-0.001		

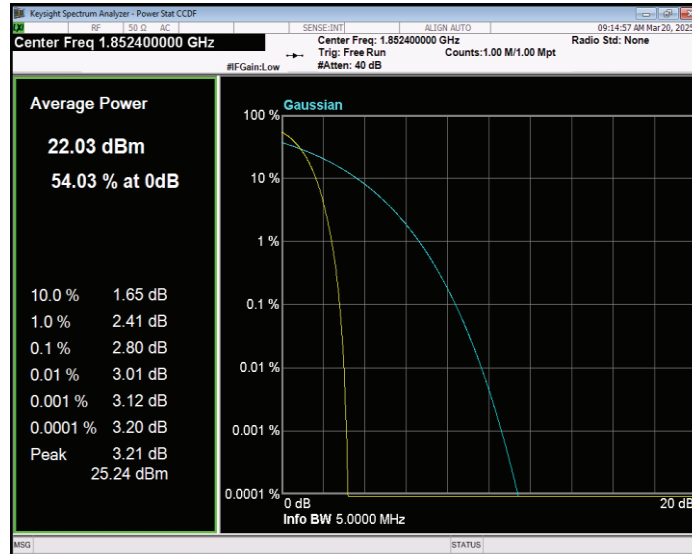
UMTS Band 4 /1740MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	5.05	0.003	Within Authorized Band	PASS
40		-4.85	-0.003		
30		-4.81	-0.003		
20		-11.43	-0.006		
10		-4.61	-0.002		
0		-4.71	-0.003		
-10		4.80	0.003		
-20		4.68	0.002		
-30		-4.87	-0.003		
20	Maximum Voltage	4.61	0.002		
20	BEP	4.90	0.003		

UMTS Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.61	0.001	2.5ppm	PASS
40		-1.01	-0.001		
30		0.81	0.001		
20		-3.36	-0.004		
10		1.01	0.001		
0		1.02	0.001		
-10		-0.99	-0.001		
-20		-0.58	-0.001		
-30		0.88	0.001		
20	Maximum Voltage	0.78	0.001		
20	BEP	0.82	0.001		

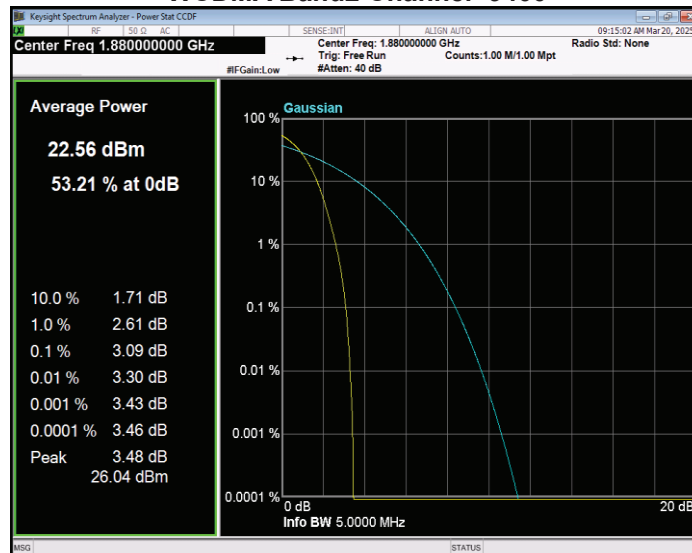
Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.80	13	PASS
WCDMA Band2	9400	1880	3.09	13	PASS
WCDMA Band2	9538	1907.6	2.85	13	PASS
WCDMA Band4	1312	1712.4	3.05	13	PASS
WCDMA Band4	1450	1740	3.11	13	PASS
WCDMA Band4	1513	1752.6	2.96	13	PASS
WCDMA Band5	4132	826.4	2.12	13	PASS
WCDMA Band5	4182	836.4	2.89	13	PASS
WCDMA Band5	4233	846.6	2.62	13	PASS

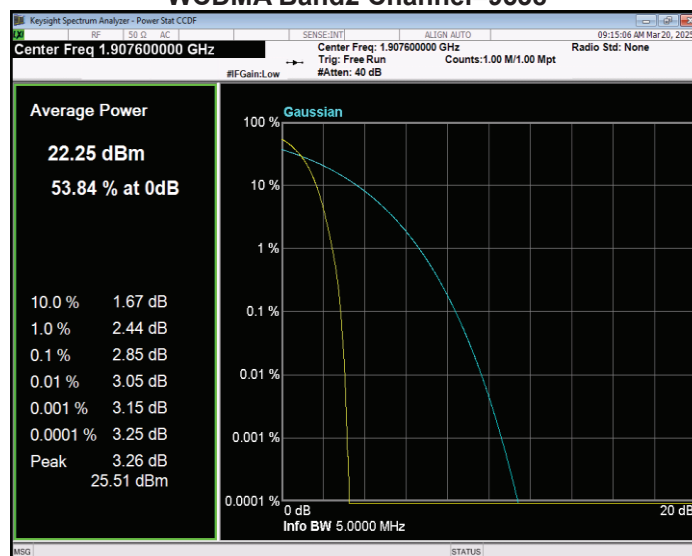
WCDMA Band2 Channel=9262



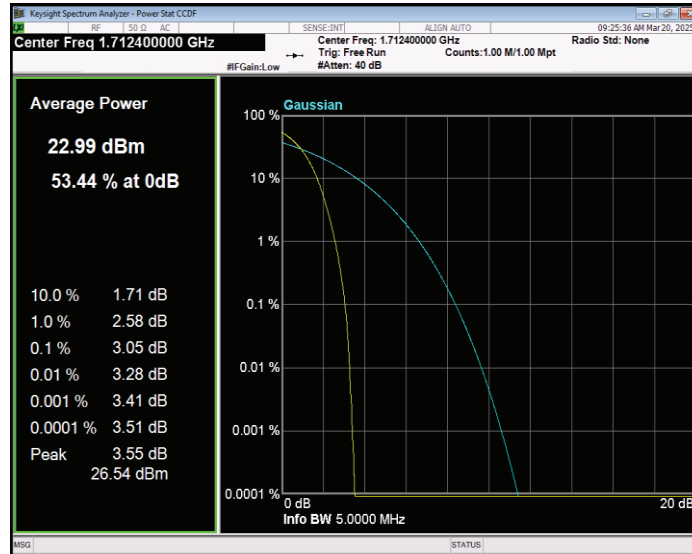
WCDMA Band2 Channel=9400



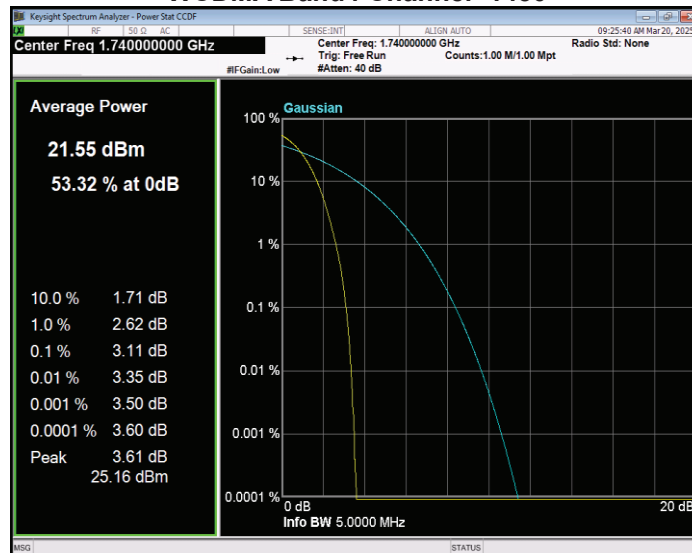
WCDMA Band2 Channel=9538



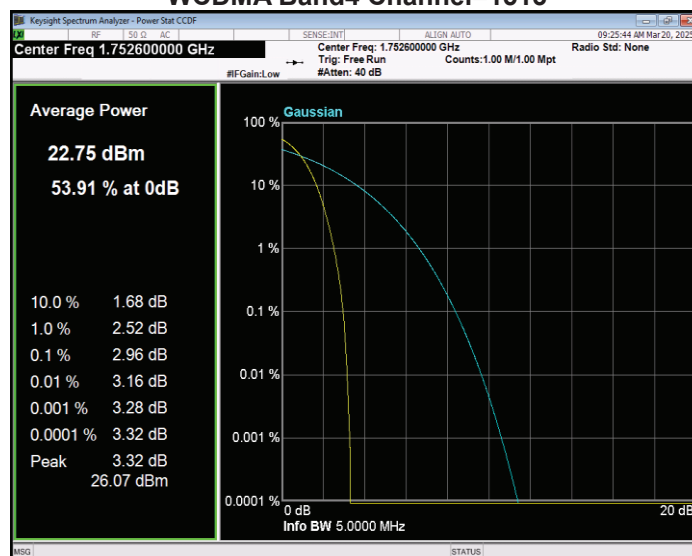
WCDMA Band4 Channel=1312



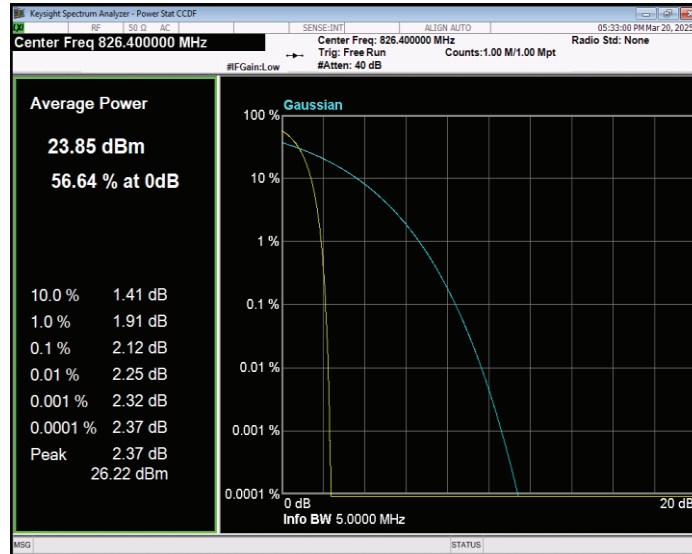
WCDMA Band4 Channel=1450



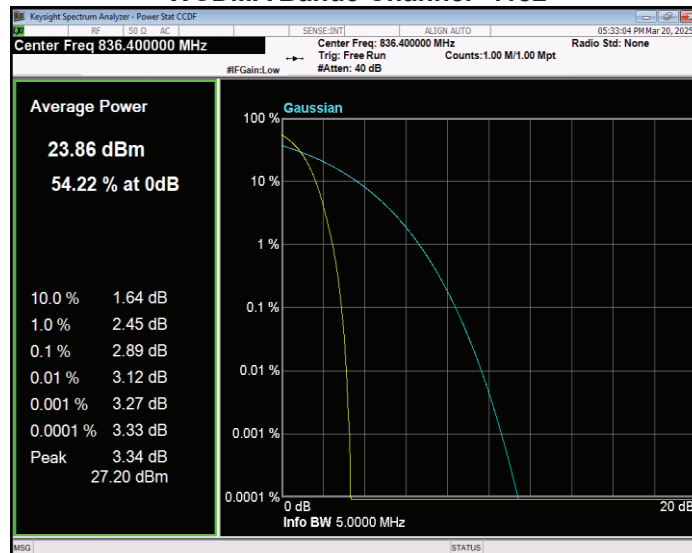
WCDMA Band4 Channel=1513



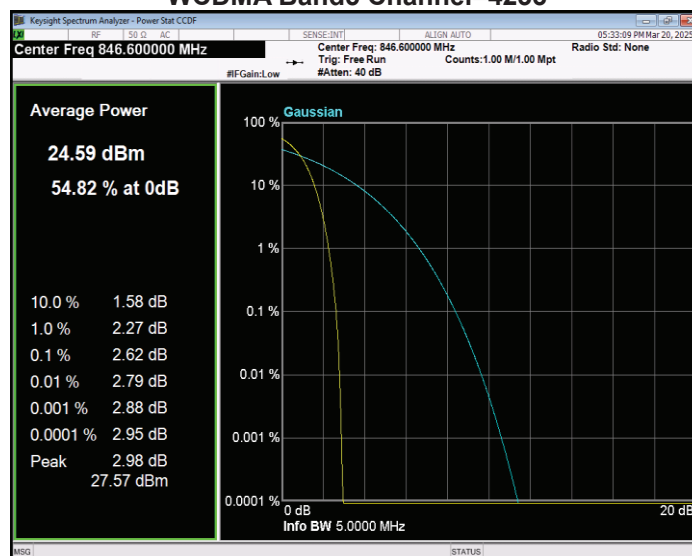
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



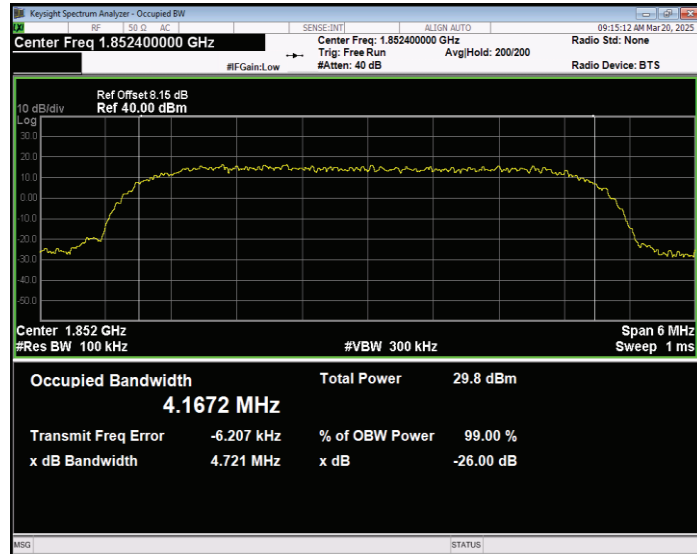
WCDMA Band5 Channel=4233



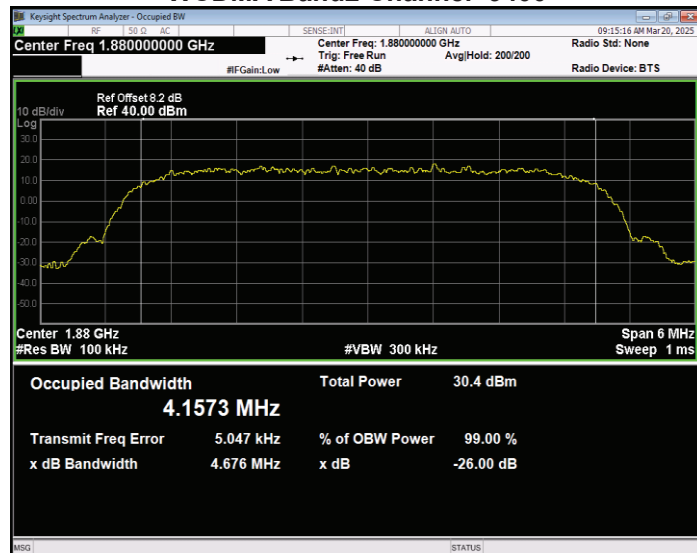
Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
WCDMA Band2	9262	1852.4	4.167	4.721	PASS
WCDMA Band2	9400	1880	4.157	4.676	PASS
WCDMA Band2	9538	1907.6	4.163	4.714	PASS
WCDMA Band4	1312	1712.4	4.149	4.706	PASS
WCDMA Band4	1450	1740	4.156	4.676	PASS
WCDMA Band4	1513	1752.6	4.145	4.691	PASS
WCDMA Band5	4132	826.4	4.198	4.833	PASS
WCDMA Band5	4182	836.4	4.152	4.705	PASS
WCDMA Band5	4233	846.6	4.156	4.703	PASS

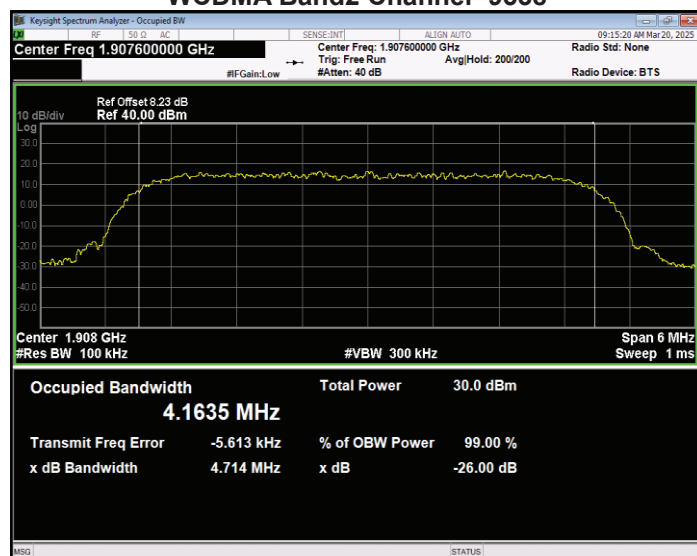
WCDMA Band2 Channel=9262



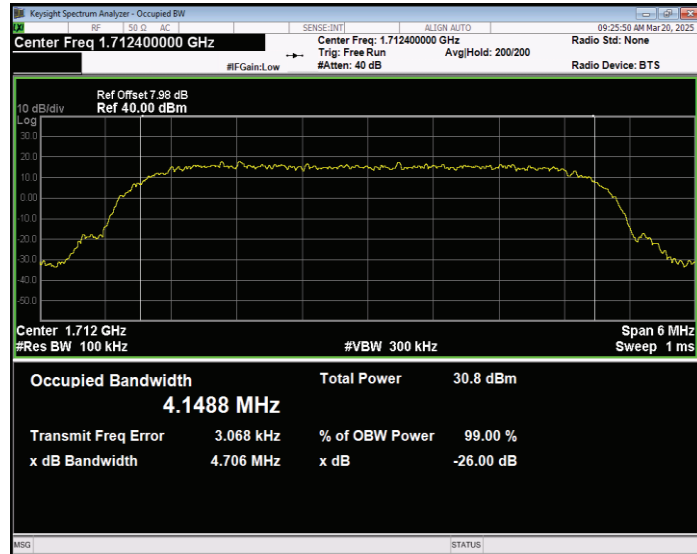
WCDMA Band2 Channel=9400



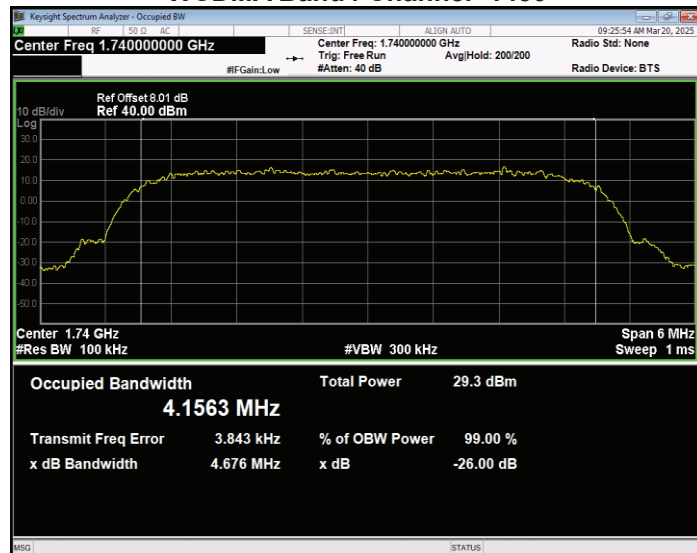
WCDMA Band2 Channel=9538



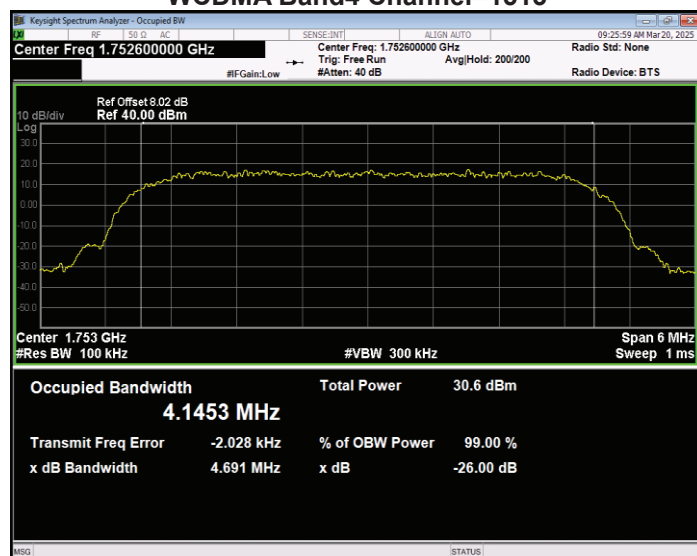
WCDMA Band4 Channel=1312



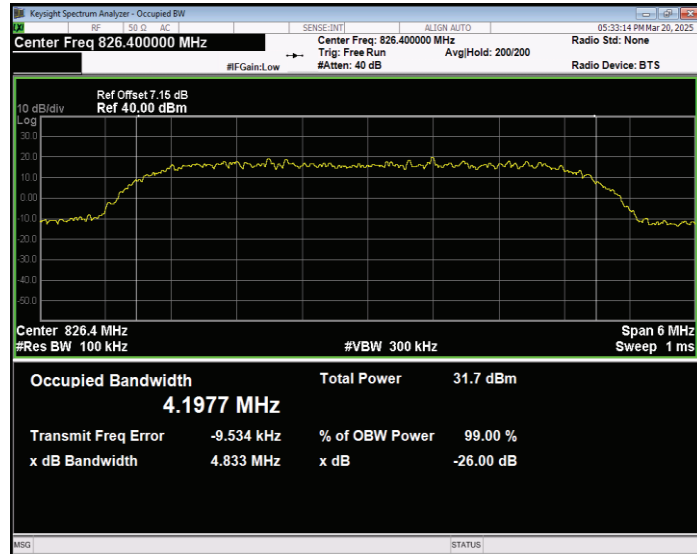
WCDMA Band4 Channel=1450



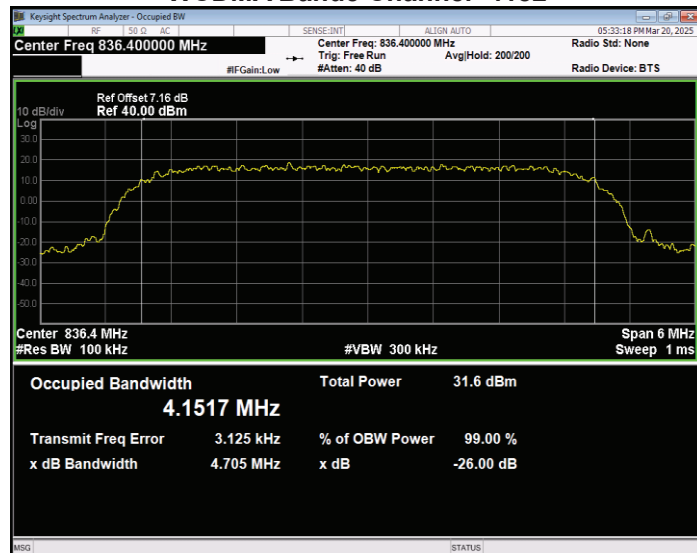
WCDMA Band4 Channel=1513



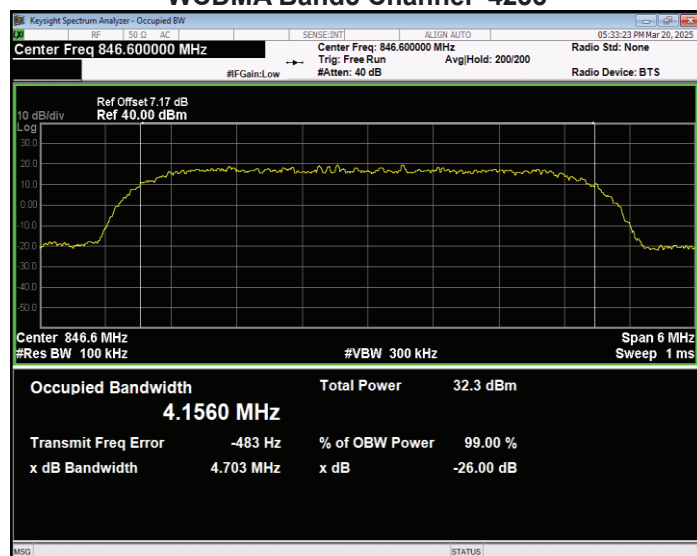
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



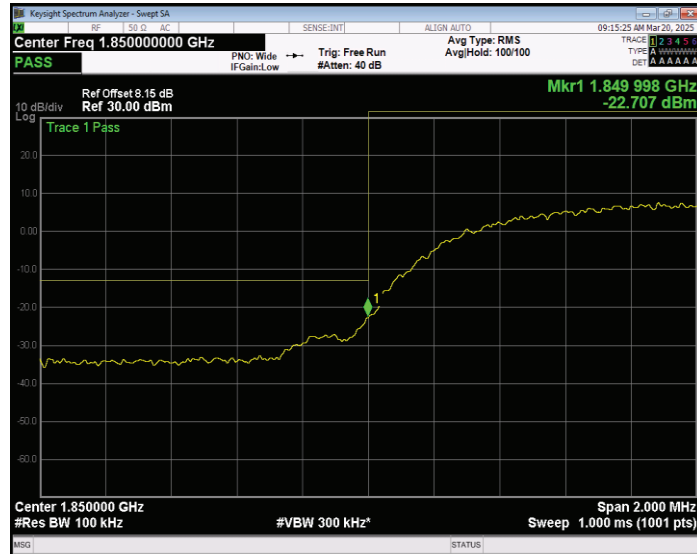
WCDMA Band5 Channel=4233



Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-22.70	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-24.39	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-23.43	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-23.17	-13	PASS
WCDMA Band5	4132	826.4	824.00	-13.62	-13	PASS
WCDMA Band5	4233	846.6	849.00	-19.14	-13	PASS

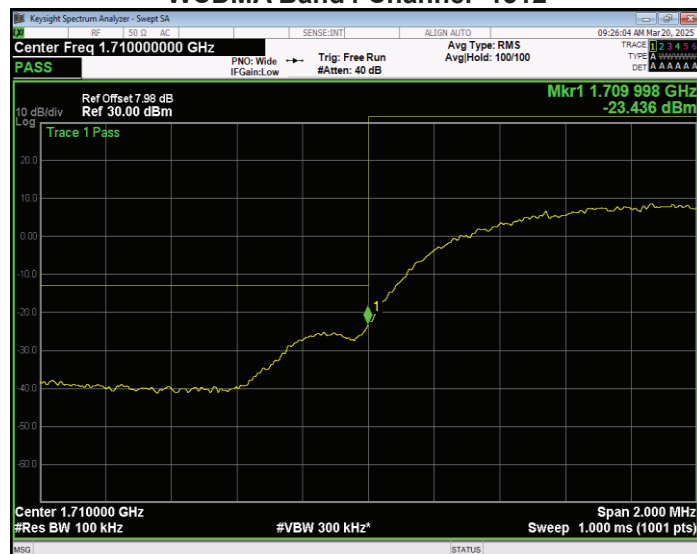
WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



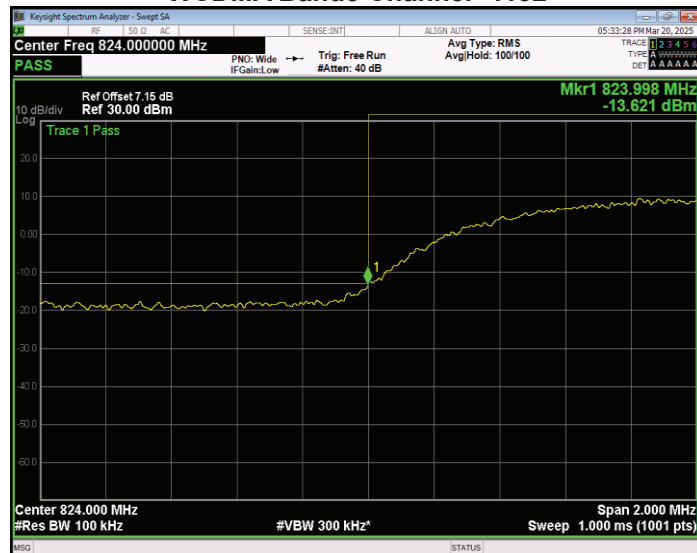
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



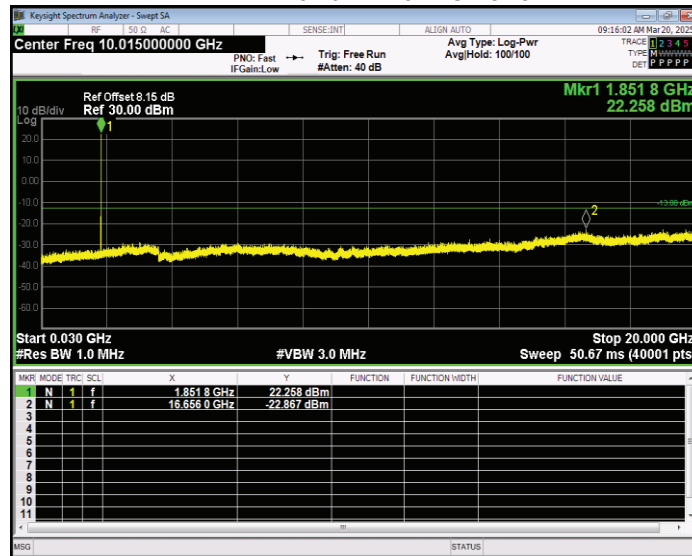
WCDMA Band5 Channel=4233



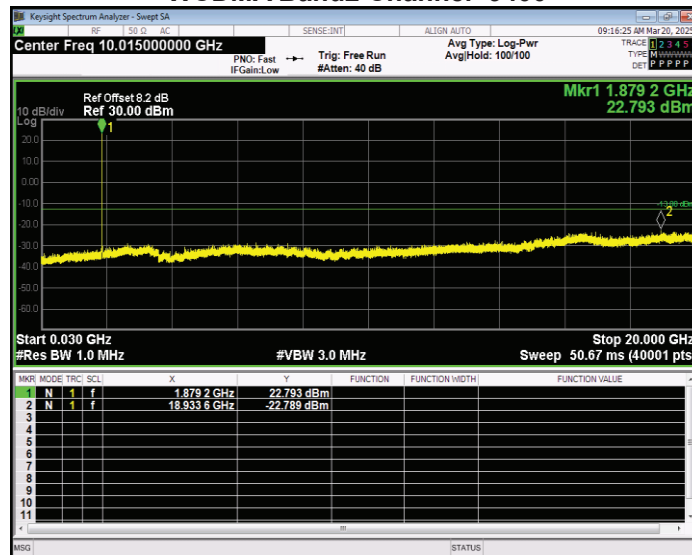
Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	16656.02	-22.86	-13	PASS
WCDMA Band2	9400	1880	18933.60	-22.78	-13	PASS
WCDMA Band2	9538	1907.6	19703.94	-23.06	-13	PASS
WCDMA Band4	1312	1712.4	19991.51	-22.76	-13	PASS
WCDMA Band4	1450	1740	19966.55	-23.18	-13	PASS
WCDMA Band4	1513	1752.6	16357.97	-23.50	-13	PASS
WCDMA Band5	4132	826.4	6268.48	-29.19	-13	PASS
WCDMA Band5	4182	836.4	6110.70	-29.82	-13	PASS
WCDMA Band5	4233	846.6	5821.82	-29.63	-13	PASS

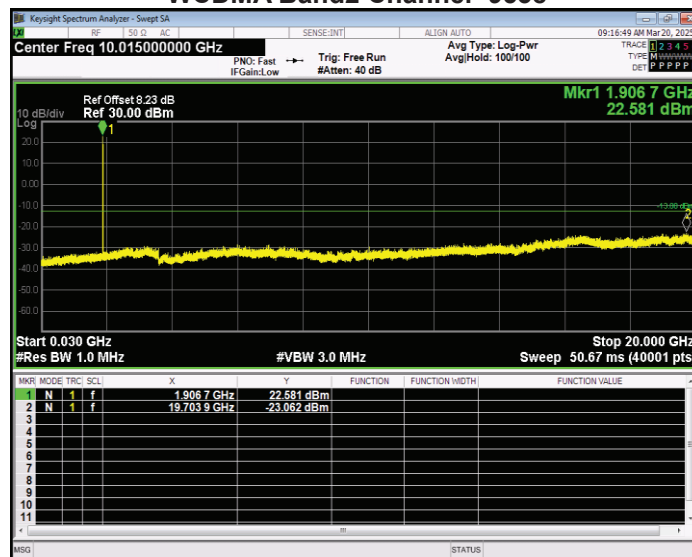
WCDMA Band2 Channel=9262



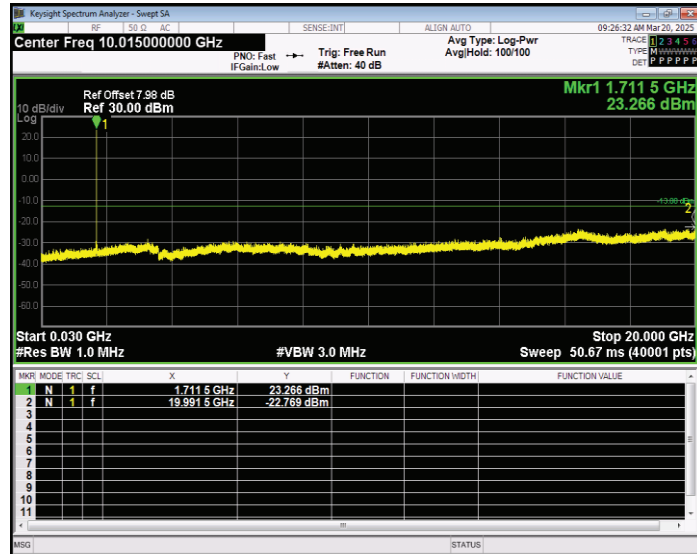
WCDMA Band2 Channel=9400



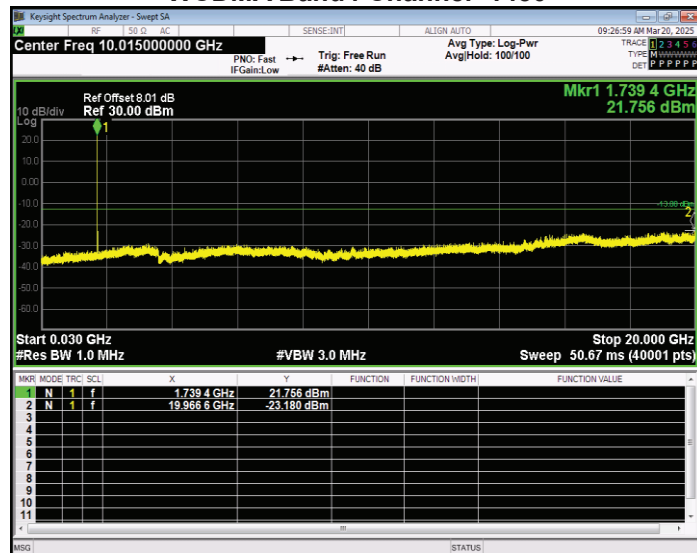
WCDMA Band2 Channel=9538



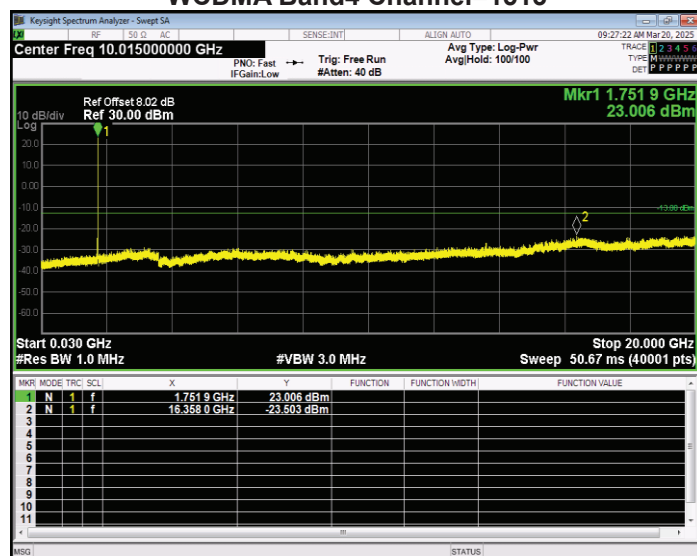
WCDMA Band4 Channel=1312



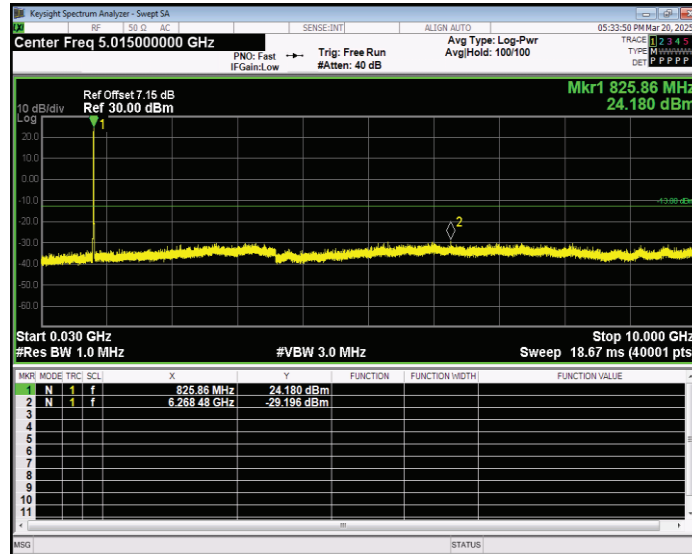
WCDMA Band4 Channel=1450



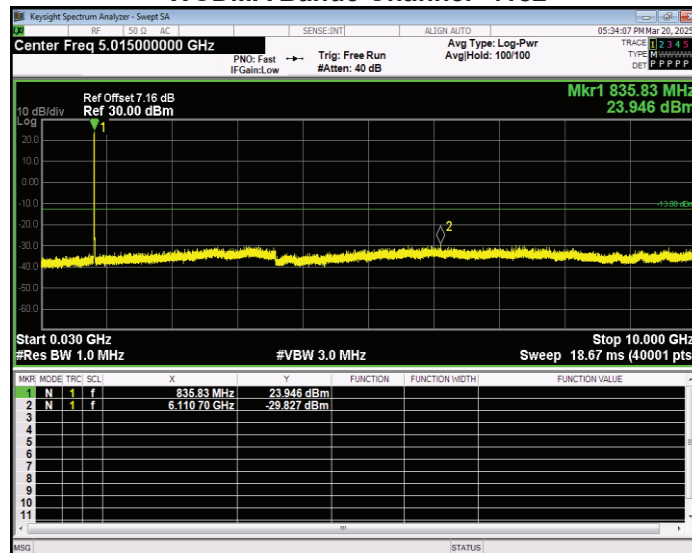
WCDMA Band4 Channel=1513



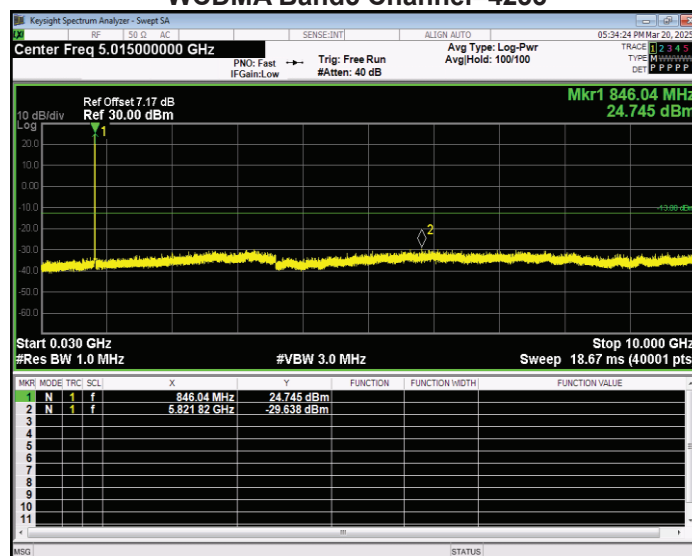
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233



RADIATED SPURIOUS EMISSION

Note: (1) Spurious emissions which are attenuated by more than 20dB below the permissible value for frequency below 1000MHz.

(2) Test is divided into three directions, X/Y/Z. X pattern for the worst.

WCDMA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3704.23	-25.83	7.00	12.93	-31.76	-13.00	-18.76	H
5557.61	-26.88	8.20	17.11	-35.79	-13.00	-22.79	H
7409.71	-26.10	8.10	22.20	-40.20	-13.00	-27.20	H
3704.35	-26.34	7.00	12.93	-32.27	-13.00	-19.27	V
5557.48	-29.11	8.20	17.11	-38.02	-13.00	-25.02	V
7409.63	-27.91	8.10	22.20	-42.01	-13.00	-29.01	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.19	-25.17	7.00	12.93	-31.10	-13.00	-18.10	H
5640.16	-28.26	8.20	17.11	-37.17	-13.00	-24.17	H
7520.17	-23.78	8.10	22.20	-37.88	-13.00	-24.88	H
3760.26	-28.83	7.00	12.93	-34.76	-13.00	-21.76	V
5639.88	-30.14	8.20	17.11	-39.05	-13.00	-26.05	V
7520.08	-27.32	8.10	22.20	-41.42	-13.00	-28.42	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3815.33	-26.32	7.00	12.93	-32.25	-13.00	-19.25	H
5722.09	-27.80	8.20	17.11	-36.71	-13.00	-23.71	H
7630.00	-27.71	8.10	22.20	-41.81	-13.00	-28.81	H
3815.26	-29.15	7.00	12.93	-35.08	-13.00	-22.08	V
5722.09	-27.48	8.20	17.11	-36.39	-13.00	-23.39	V
7630.02	-26.88	8.10	22.20	-40.98	-13.00	-27.98	V

HSUPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3704.02	-28.48	7.00	12.93	-34.41	-13.00	-21.41	H
5557.41	-25.72	8.20	17.11	-34.63	-13.00	-21.63	H
7409.49	-25.58	8.10	22.20	-39.68	-13.00	-26.68	H
3704.17	-26.52	7.00	12.93	-32.45	-13.00	-19.45	V
5557.52	-27.61	8.20	17.11	-36.52	-13.00	-23.52	V
7409.92	-26.07	8.10	22.20	-40.17	-13.00	-27.17	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.07	-26.75	7.00	12.93	-32.68	-13.00	-19.68	H
5640.19	-29.71	8.20	17.11	-38.62	-13.00	-25.62	H
7520.04	-25.44	8.10	22.20	-39.54	-13.00	-26.54	H
3759.87	-29.89	7.00	12.93	-35.82	-13.00	-22.82	V
5640.18	-30.17	8.20	17.11	-39.08	-13.00	-26.08	V
7520.27	-25.60	8.10	22.20	-39.70	-13.00	-26.70	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3815.53	-26.60	7.00	12.93	-32.53	-13.00	-19.53	H
5722.31	-27.15	8.20	17.11	-36.06	-13.00	-23.06	H
7629.95	-25.37	8.10	22.20	-39.47	-13.00	-26.47	H
3815.30	-28.93	7.00	12.93	-34.86	-13.00	-21.86	V
5722.23	-27.96	8.20	17.11	-36.87	-13.00	-23.87	V
7630.00	-25.16	8.10	22.20	-39.26	-13.00	-26.26	V

HSDPA Band 2: (30-20000)MHz							
The Worst Test Results for Channel 9262/1852.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3704.23	-29.30	7.00	12.93	-35.23	-13.00	-22.23	H
5557.42	-28.61	8.20	17.11	-37.52	-13.00	-24.52	H
7409.58	-24.04	8.10	22.20	-38.14	-13.00	-25.14	H
3704.02	-29.69	7.00	12.93	-35.62	-13.00	-22.62	V
5557.27	-26.49	8.20	17.11	-35.40	-13.00	-22.40	V
7409.95	-26.12	8.10	22.20	-40.22	-13.00	-27.22	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.14	-27.03	7.00	12.93	-32.96	-13.00	-19.96	H
5640.15	-29.88	8.20	17.11	-38.79	-13.00	-25.79	H
7519.91	-24.48	8.10	22.20	-38.58	-13.00	-25.58	H
3760.19	-28.36	7.00	12.93	-34.29	-13.00	-21.29	V
5639.96	-29.89	8.20	17.11	-38.80	-13.00	-25.80	V
7519.96	-27.19	8.10	22.20	-41.29	-13.00	-28.29	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3815.23	-26.92	7.00	12.93	-32.85	-13.00	-19.85	H
5722.44	-25.57	8.20	17.11	-34.48	-13.00	-21.48	H
7630.06	-27.19	8.10	22.20	-41.29	-13.00	-28.29	H
3815.64	-25.85	7.00	12.93	-31.78	-13.00	-18.78	V
5722.39	-28.21	8.20	17.11	-37.12	-13.00	-24.12	V
7629.92	-23.87	8.10	22.20	-37.97	-13.00	-24.97	V

WCDMA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3424.98	-34.15	7.20	12.05	-39.00	-13.00	-26.00	H
5137.34	-32.45	7.90	16.27	-40.82	-13.00	-27.82	H
6850.07	-32.98	8.30	20.13	-44.81	-13.00	-31.81	H
3424.81	-33.85	7.20	12.05	-38.70	-13.00	-25.70	V
5137.38	-33.24	7.90	16.27	-41.61	-13.00	-28.61	V
6850.14	-30.17	8.30	20.13	-42.00	-13.00	-29.00	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3479.95	-33.56	7.20	12.05	-38.41	-13.00	-25.41	H
5219.64	-33.83	7.90	16.27	-42.20	-13.00	-29.20	H
6959.54	-30.19	8.30	20.13	-42.02	-13.00	-29.02	H
3479.73	-34.08	7.20	12.05	-38.93	-13.00	-25.93	V
5219.99	-30.65	7.90	16.27	-39.02	-13.00	-26.02	V
6959.75	-32.74	8.30	20.13	-44.57	-13.00	-31.57	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3504.45	-33.39	7.20	12.05	-38.24	-13.00	-25.24	H
5256.84	-33.86	7.90	16.27	-42.23	-13.00	-29.23	H
7009.28	-30.56	8.30	20.13	-42.39	-13.00	-29.39	H
3504.76	-34.27	7.20	12.05	-39.12	-13.00	-26.12	V
5256.81	-30.61	7.90	16.27	-38.98	-13.00	-25.98	V

HSUPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3424.74	-31.38	7.20	12.05	-36.23	-13.00	-23.23	H
5137.77	-31.34	7.90	16.27	-39.71	-13.00	-26.71	H
6850.13	-32.08	8.30	20.13	-43.91	-13.00	-30.91	H
3424.74	-32.74	7.20	12.05	-37.59	-13.00	-24.59	V
5137.66	-30.80	7.90	16.27	-39.17	-13.00	-26.17	V
6849.92	-29.12	8.30	20.13	-40.95	-13.00	-27.95	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3479.63	-32.95	7.20	12.05	-37.80	-13.00	-24.80	H
5219.68	-33.94	7.90	16.27	-42.31	-13.00	-29.31	H
6959.96	-32.16	8.30	20.13	-43.99	-13.00	-30.99	H
3479.77	-31.85	7.20	12.05	-36.70	-13.00	-23.70	V
5219.93	-34.90	7.90	16.27	-43.27	-13.00	-30.27	V
6959.63	-32.99	8.30	20.13	-44.82	-13.00	-31.82	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3504.43	-30.08	7.20	12.05	-34.93	-13.00	-21.93	H
5256.88	-34.98	7.90	16.27	-43.35	-13.00	-30.35	H
7009.32	-31.72	8.30	20.13	-43.55	-13.00	-30.55	H
3504.42	-33.72	7.20	12.05	-38.57	-13.00	-25.57	V
5257.02	-33.58	7.90	16.27	-41.95	-13.00	-28.95	V
7009.49	-32.88	8.30	20.13	-44.71	-13.00	-31.71	V

HSDPA Band 4: (30-18000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3424.99	-33.30	7.20	12.05	-38.15	-13.00	-25.15	H
5137.59	-30.91	7.90	16.27	-39.28	-13.00	-26.28	H
6850.14	-33.49	8.30	20.13	-45.32	-13.00	-32.32	H
3424.82	-35.33	7.20	12.05	-40.18	-13.00	-27.18	V
5137.63	-30.72	7.90	16.27	-39.09	-13.00	-26.09	V
6850.15	-32.52	8.30	20.13	-44.35	-13.00	-31.35	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3479.96	-31.47	7.20	12.05	-36.32	-13.00	-23.32	H
5219.80	-32.05	7.90	16.27	-40.42	-13.00	-27.42	H
6959.97	-32.82	8.30	20.13	-44.65	-13.00	-31.65	H
3479.84	-31.10	7.20	12.05	-35.95	-13.00	-22.95	V
5219.83	-31.41	7.90	16.27	-39.78	-13.00	-26.78	V
6959.66	-28.22	8.30	20.13	-40.05	-13.00	-27.05	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3504.47	-32.88	7.20	12.05	-37.73	-13.00	-24.73	H
5256.97	-32.91	7.90	16.27	-41.28	-13.00	-28.28	H
7009.15	-33.50	8.30	20.13	-45.33	-13.00	-32.33	H
3504.59	-31.39	7.20	12.05	-36.24	-13.00	-23.24	V
5256.89	-34.41	7.90	16.27	-42.78	-13.00	-29.78	V
7009.18	-31.72	8.30	20.13	-43.55	-13.00	-30.55	V

WCDMA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1652.14	-33.45	7.40	4.75	-30.80	-13.00	-17.80	H
2479.22	-33.76	8.30	8.39	-33.85	-13.00	-20.85	H
3305.91	-24.53	7.20	11.79	-29.12	-13.00	-16.12	H
1652.46	-34.65	7.40	4.75	-32.00	-13.00	-19.00	V
2479.37	-35.77	8.30	8.39	-35.86	-13.00	-22.86	V
3305.85	-33.48	7.20	11.79	-38.07	-13.00	-25.07	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.87	-34.59	7.40	4.75	-31.94	-13.00	-18.94	H
2509.75	-33.03	8.30	8.39	-33.12	-13.00	-20.12	H
3345.97	-25.67	7.20	11.79	-30.26	-13.00	-17.26	H
1672.89	-33.12	7.40	4.75	-30.47	-13.00	-17.47	V
2509.70	-35.95	8.30	8.39	-36.04	-13.00	-23.04	V
3346.01	-33.29	7.20	11.79	-37.88	-13.00	-24.88	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1693.52	-35.87	7.40	4.75	-33.22	-13.00	-20.22	H
2539.47	-30.80	8.30	8.39	-30.89	-13.00	-17.89	H
3385.95	-23.54	7.20	11.79	-28.13	-13.00	-15.13	H
1693.54	-37.06	7.40	4.75	-34.41	-13.00	-21.41	V
2539.52	-34.27	8.30	8.39	-34.36	-13.00	-21.36	V
3385.97	-31.23	7.20	11.79	-35.82	-13.00	-22.82	V

HSUPA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1652.21	-34.88	7.40	4.75	-32.23	-13.00	-19.23	H
2479.46	-31.34	8.30	8.39	-31.43	-13.00	-18.43	H
3305.92	-26.77	7.20	11.79	-31.36	-13.00	-18.36	H
1652.27	-32.99	7.40	4.75	-30.34	-13.00	-17.34	V
2479.40	-33.41	8.30	8.39	-33.50	-13.00	-20.50	V
3305.88	-30.33	7.20	11.79	-34.92	-13.00	-21.92	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.83	-36.33	7.40	4.75	-33.68	-13.00	-20.68	H
2509.78	-32.87	8.30	8.39	-32.96	-13.00	-19.96	H
3346.44	-27.17	7.20	11.79	-31.76	-13.00	-18.76	H
1673.27	-34.72	7.40	4.75	-32.07	-13.00	-19.07	V
2509.61	-35.47	8.30	8.39	-35.56	-13.00	-22.56	V
3346.24	-29.41	7.20	11.79	-34.00	-13.00	-21.00	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1693.47	-31.75	7.40	4.75	-29.10	-13.00	-16.10	H
2539.25	-32.63	8.30	8.39	-32.72	-13.00	-19.72	H
3385.88	-25.77	7.20	11.79	-30.36	-13.00	-17.36	H
1693.38	-33.97	7.40	4.75	-31.32	-13.00	-18.32	V
2539.31	-33.32	8.30	8.39	-33.41	-13.00	-20.41	V
3386.10	-29.91	7.20	11.79	-34.50	-13.00	-21.50	V

HSDPA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1652.25	-34.93	7.40	4.75	-32.28	-13.00	-19.28	H
2479.66	-32.69	8.30	8.39	-32.78	-13.00	-19.78	H
3305.46	-25.36	7.20	11.79	-29.95	-13.00	-16.95	H
1652.48	-34.54	7.40	4.75	-31.89	-13.00	-18.89	V
2479.43	-36.43	8.30	8.39	-36.52	-13.00	-23.52	V
3305.61	-29.99	7.20	11.79	-34.58	-13.00	-21.58	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1673.03	-34.89	7.40	4.75	-32.24	-13.00	-19.24	H
2509.89	-31.35	8.30	8.39	-31.44	-13.00	-18.44	H
3345.96	-24.79	7.20	11.79	-29.38	-13.00	-16.38	H
1673.15	-37.20	7.40	4.75	-34.55	-13.00	-21.55	V
2509.54	-35.86	8.30	8.39	-35.95	-13.00	-22.95	V
3346.33	-31.31	7.20	11.79	-35.90	-13.00	-22.90	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1693.60	-31.85	7.40	4.75	-29.20	-13.00	-16.20	H
2539.36	-31.29	8.30	8.39	-31.38	-13.00	-18.38	H
3385.90	-24.33	7.20	11.79	-28.92	-13.00	-15.92	H
1693.35	-33.06	7.40	4.75	-30.41	-13.00	-17.41	V
2539.46	-32.33	8.30	8.39	-32.42	-13.00	-19.42	V
3386.11	-31.51	7.20	11.79	-36.10	-13.00	-23.10	V

APPENDIX II- PHOTOS OF TEST SETUP

Note: Note: Please see the attached RF_Test Setup photos for FCC ID & IC.

APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see LGT25C002EM01_APPENDIX II.

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