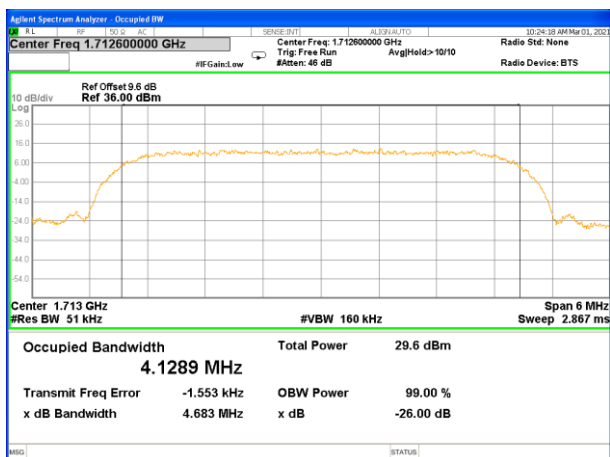
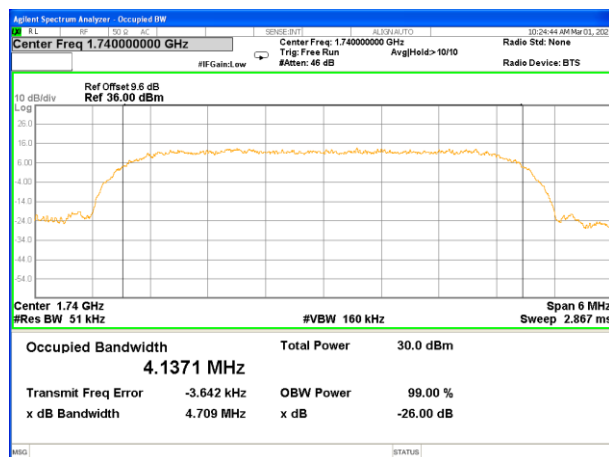
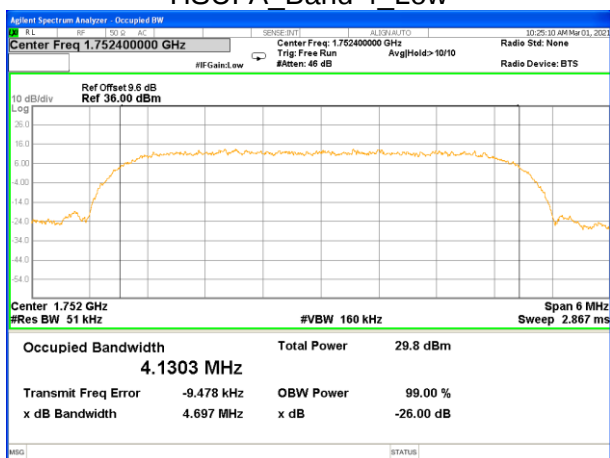




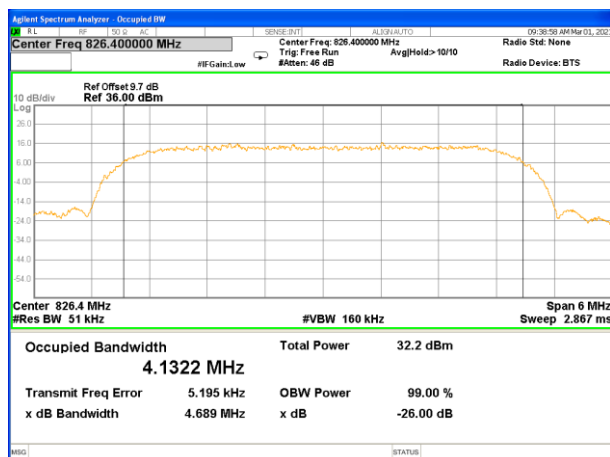
HSUPA_Band 4_Low



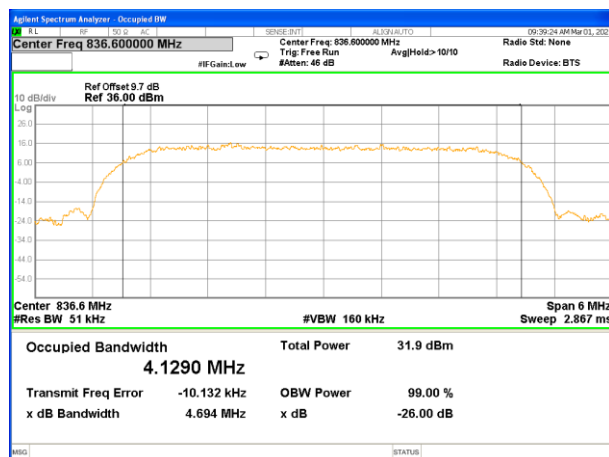
HSUPA_Band 4_Middle



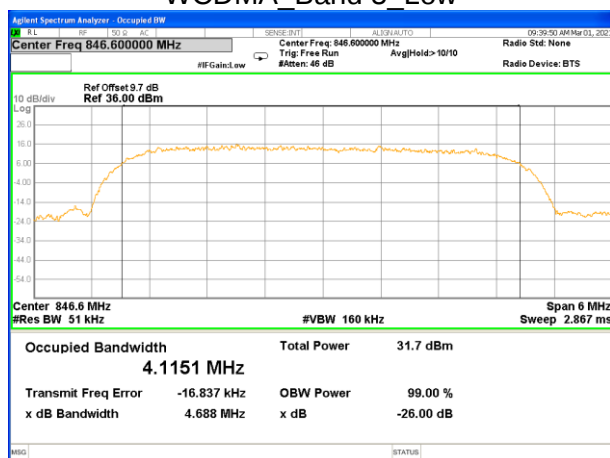
HSUPA_Band 4_High



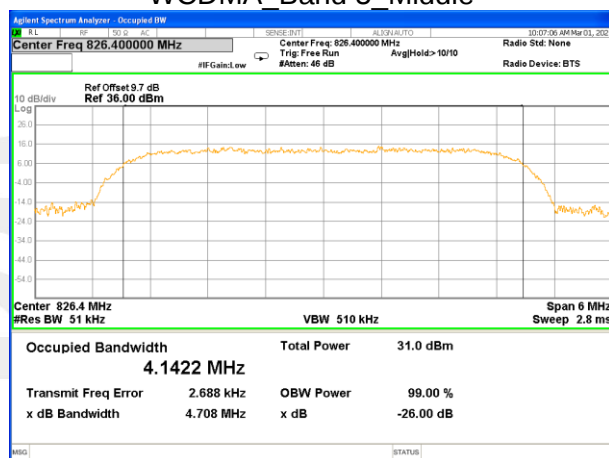
WCDMA_Band 5_Low



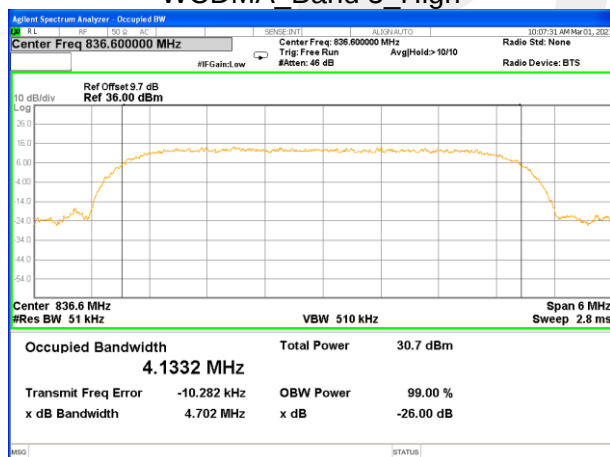
WCDMA_Band 5_Middle



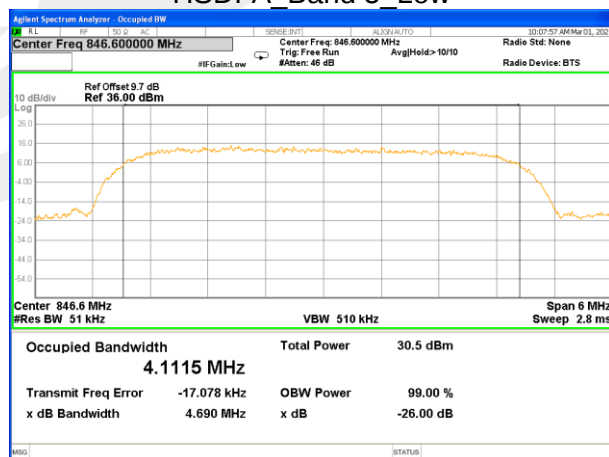
WCDMA_Band 5_High



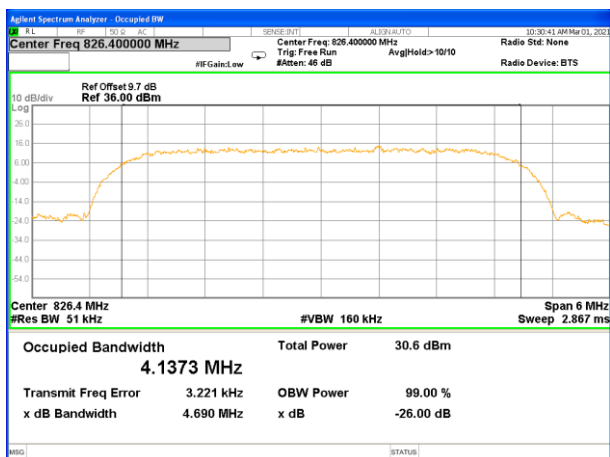
HSDPA_Band 5_Low



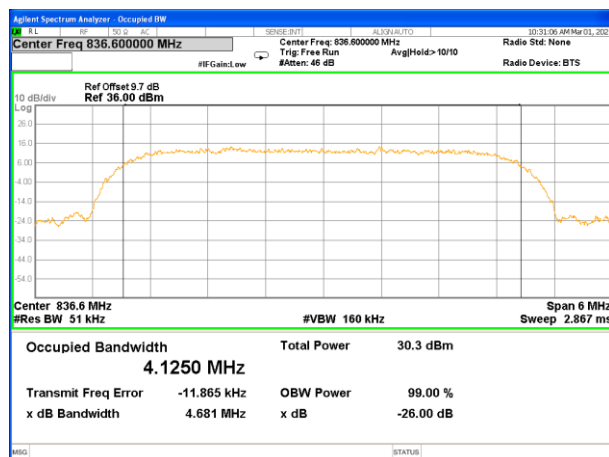
HSDPA_Band 5_Middle



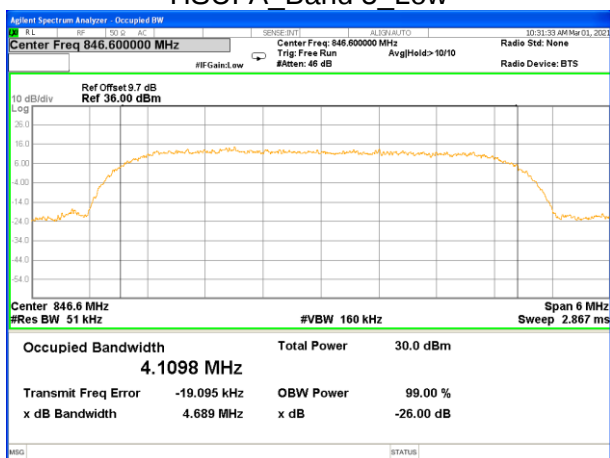
HSDPA_Band 5_High



HSUPA_Band 5_Low



HSUPA_Band 5_Middle



HSUPA_Band 5_High



A5. FREQUENCY STABILITY

UMTS Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	21.45	0.011	Within Authorized Band	PASS
40		36.24	0.019		
30		32.76	0.017		
20		17.61	0.009		
10		31.53	0.017		
0		32.81	0.017		
-10		14.27	0.008		
-20		28.29	0.015		
-30		34.01	0.018		
20	Maximum Voltage	22.73	0.012		
20	BEP	25.16	0.013		

HSDPA Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	12.61	0.007	Within Authorized Band	PASS
40		30.85	0.016		
30		18.03	0.010		
20		14.49	0.008		
10		19.92	0.011		
0		11.91	0.006		
-10		21.32	0.011		
-20		36.02	0.019		
-30		26.23	0.014		
20	Maximum Voltage	30.94	0.016		
20	BEP	28.43	0.015		

HSUPA Band 2 /1880MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	14.82	0.008	Within Authorized Band	PASS
40		34.05	0.018		
30		11.68	0.006		
20		33.36	0.018		
10		17.14	0.009		
0		25.06	0.013		
-10		20.58	0.011		
-20		27.64	0.015		
-30		32.99	0.018		
20	Maximum Voltage	15.05	0.008		
20	BEP	27.37	0.015		



UMTS Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	20.95	0.025	2.5ppm	PASS
40		23.60	0.028		
30		20.56	0.025		
20		16.31	0.019		
10		15.27	0.018		
0		15.40	0.018		
-10		20.71	0.025		
-20		19.27	0.023		
-30		31.27	0.037		
20	Maximum Voltage	25.13	0.030		
20	BEP	15.31	0.018		

HSDPA Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	30.70	0.037	2.5ppm	PASS
40		16.70	0.020		
30		18.45	0.022		
20		26.99	0.032		
10		36.23	0.043		
0		12.39	0.015		
-10		30.15	0.036		
-20		19.44	0.023		
-30		36.04	0.043		
20	Maximum Voltage	31.55	0.038		
20	BEP	24.15	0.029		

HSUPA Band 5 / 836.6MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	23.62	0.028	2.5ppm	PASS
40		13.31	0.016		
30		22.05	0.026		
20		14.22	0.017		
10		31.04	0.037		
0		26.62	0.032		
-10		16.87	0.020		
-20		16.31	0.019		
-30		20.20	0.024		
20	Maximum Voltage	31.26	0.037		
20	BEP	16.75	0.020		



UMTS Band 4 /1740MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	11.60	0.006	Within Authorized Band	PASS
40		16.00	0.009		
30		27.43	0.015		
20		21.65	0.012		
10		25.31	0.013		
0		21.02	0.011		
-10		20.11	0.011		
-20		23.88	0.013		
-30		31.18	0.017		
20	Maximum Voltage	21.14	0.011		
20	BEP	16.76	0.009		

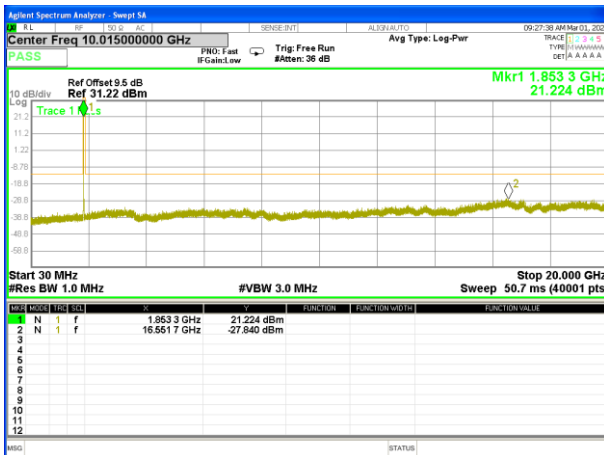
HSDPA Band 4 /1740MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	24.82	0.013	Within Authorized Band	PASS
40		18.29	0.010		
30		18.33	0.010		
20		26.14	0.014		
10		34.84	0.019		
0		33.42	0.018		
-10		36.04	0.019		
-20		19.24	0.010		
-30		20.50	0.011		
20	Maximum Voltage	13.89	0.007		
20	BEP	24.82	0.013		

HSUPA Band 4 /1740MHz					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	22.90	0.012	Within Authorized Band	PASS
40		33.03	0.018		
30		27.97	0.015		
20		15.50	0.008		
10		13.43	0.007		
0		21.46	0.011		
-10		17.82	0.009		
-20		20.79	0.011		
-30		23.80	0.013		
20	Maximum Voltage	31.47	0.017		
20	BEP	30.88	0.016		

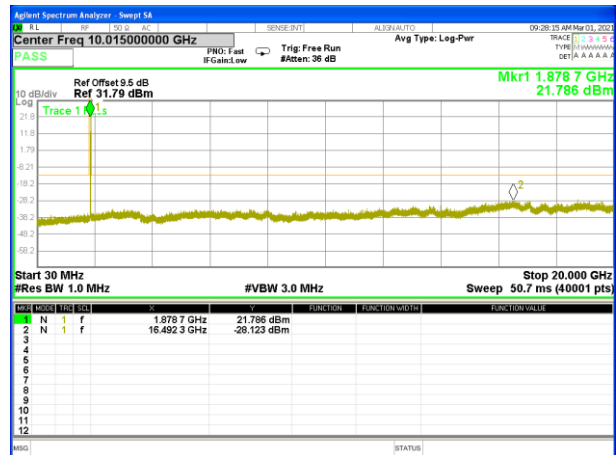
1. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



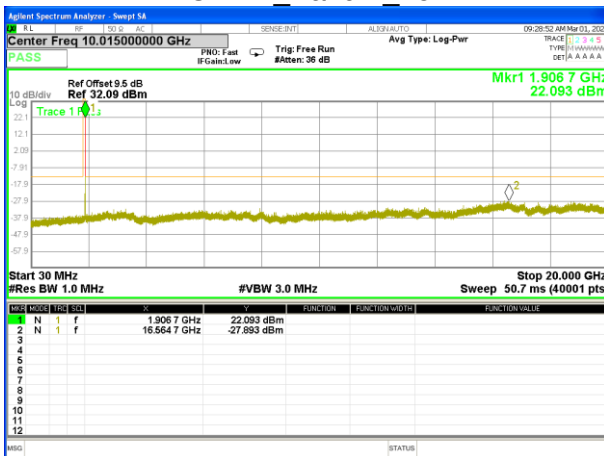
A6. SPURIOUS EMISSIONS AT ANTENNA TERMINALS



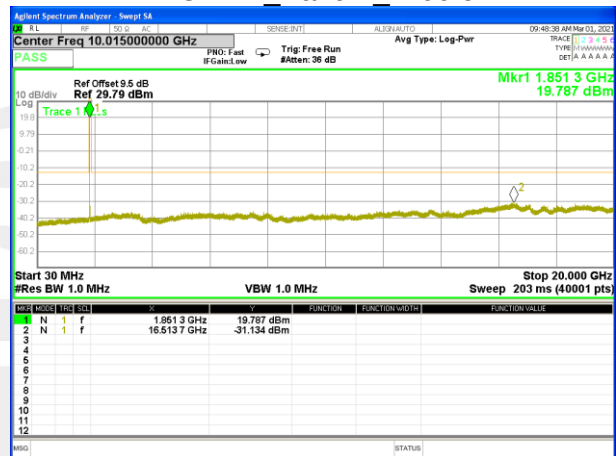
WCDMA_Band 2_Low



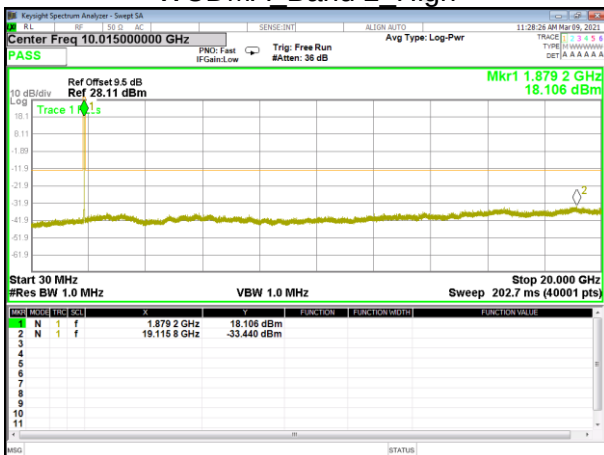
WCDMA_Band 2_Middle



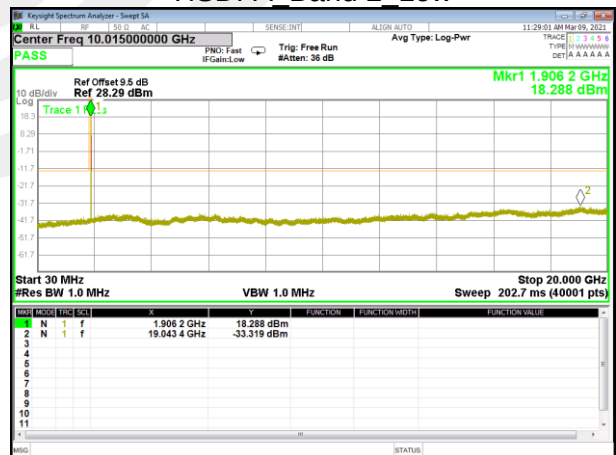
WCDMA_Band 2_High



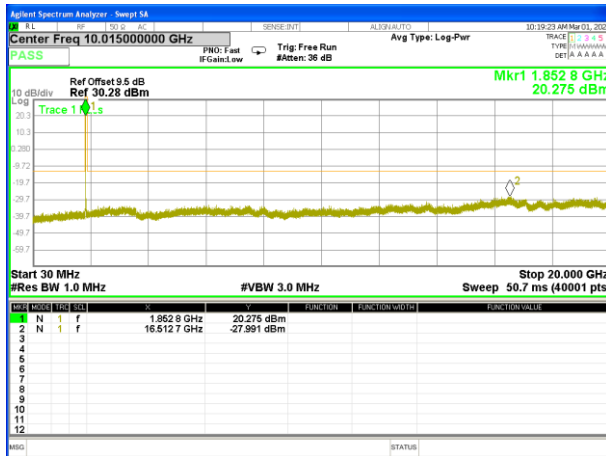
HSDPA_Band 2_Low



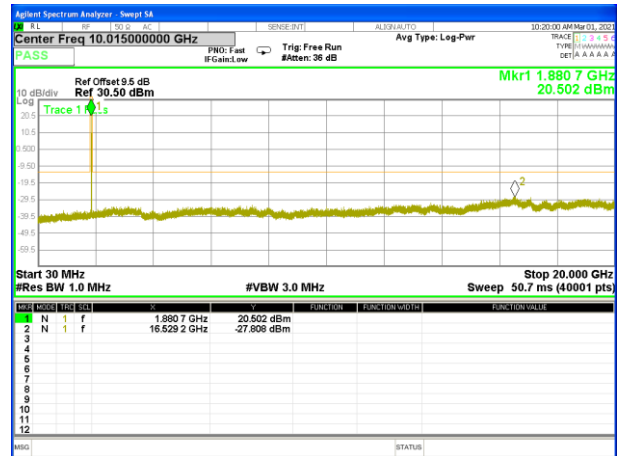
HSDPA_Band 2_Middle



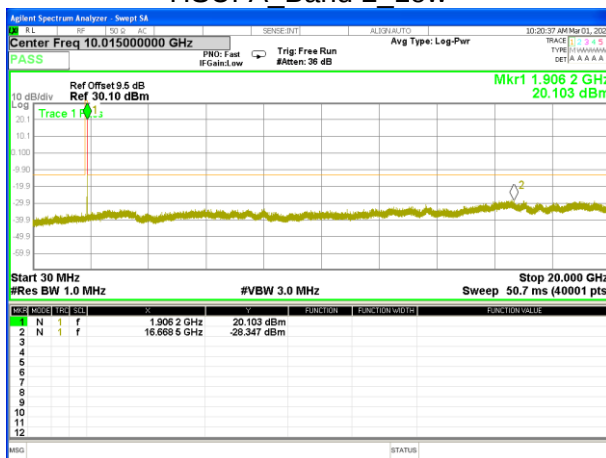
HSDPA_Band 2_High



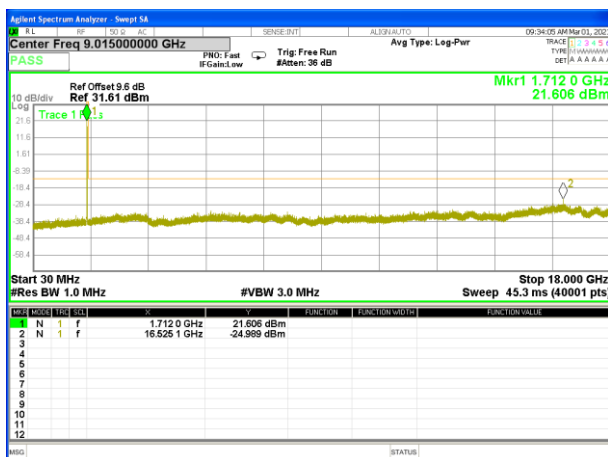
HSUPA_Band 2_Low



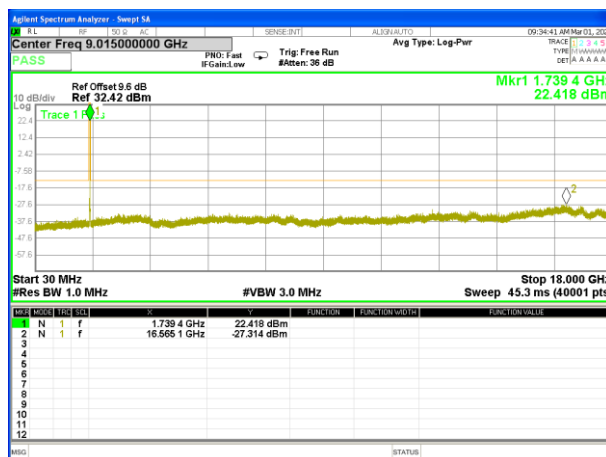
HSUPA_Band 2_Middle



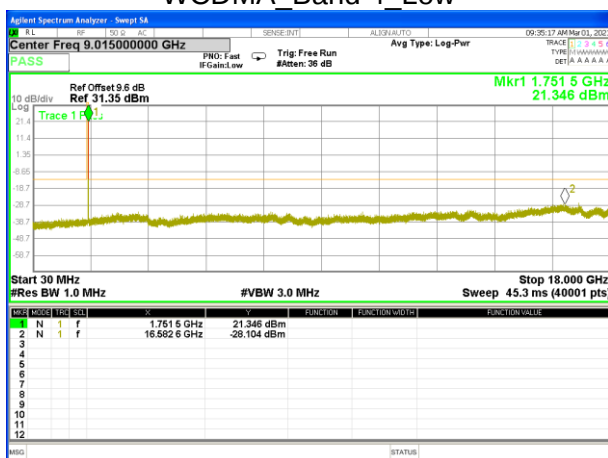
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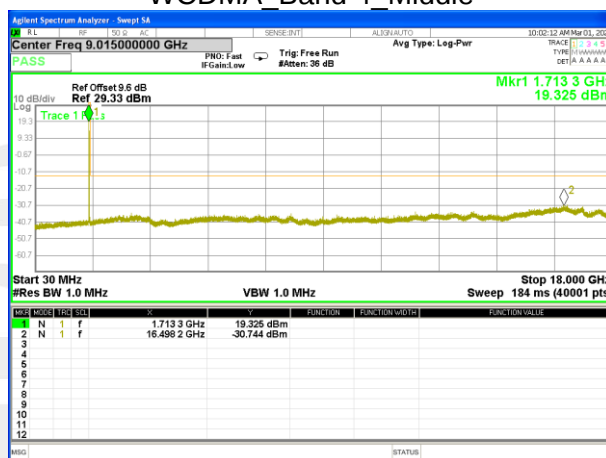
WCDMA_Band 4_Low



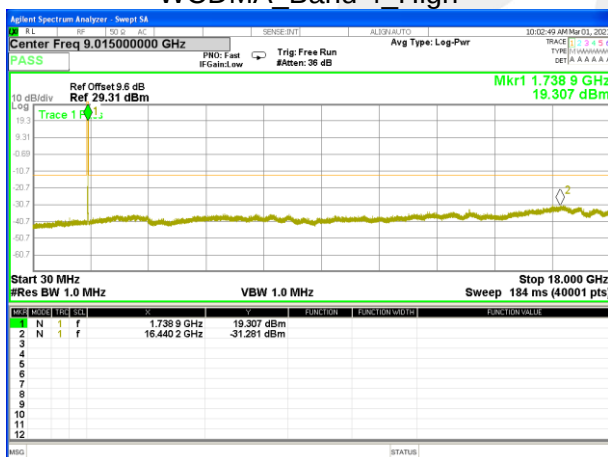
WCDMA_Band 4_Middle



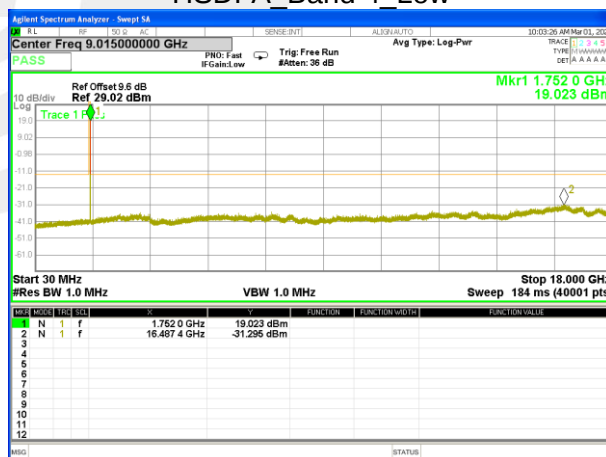
WCDMA_Band 4_High



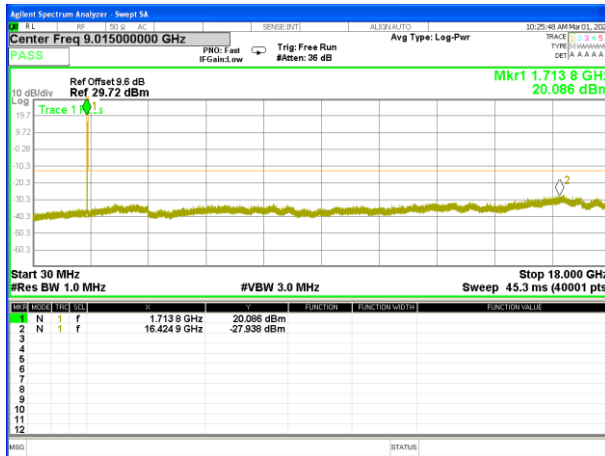
HSDPA_Band 4_Low



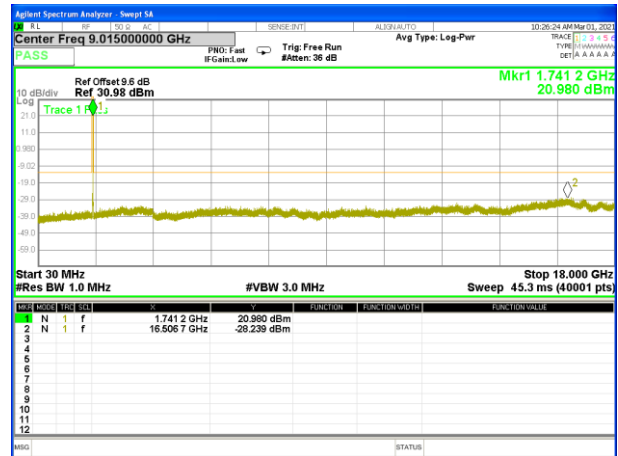
HSDPA_Band 4_Middle



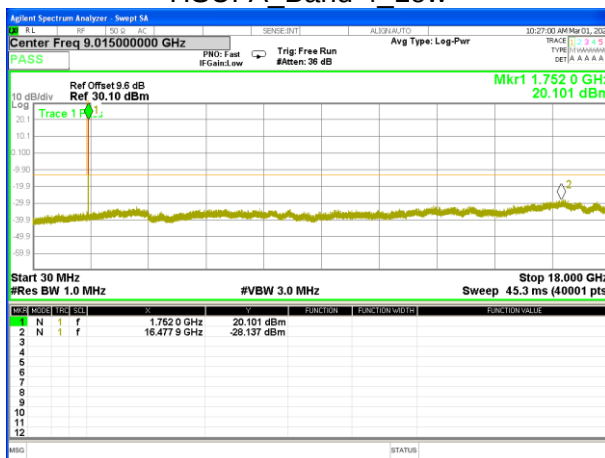
HSDPA_Band 4_High



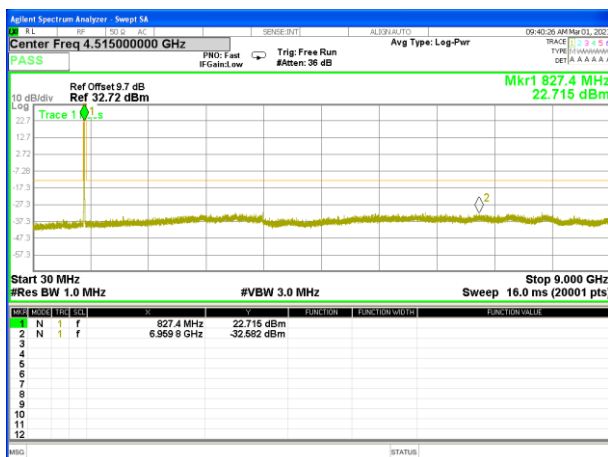
HSUPA_Band 4_Low



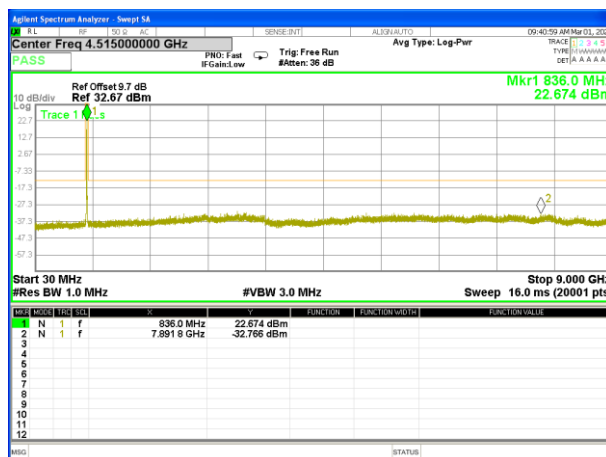
HSUPA_Band 4_Middle



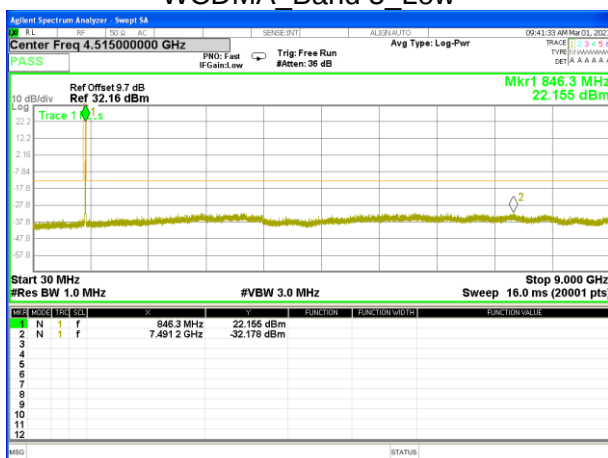
HSUPA_Band 4_High



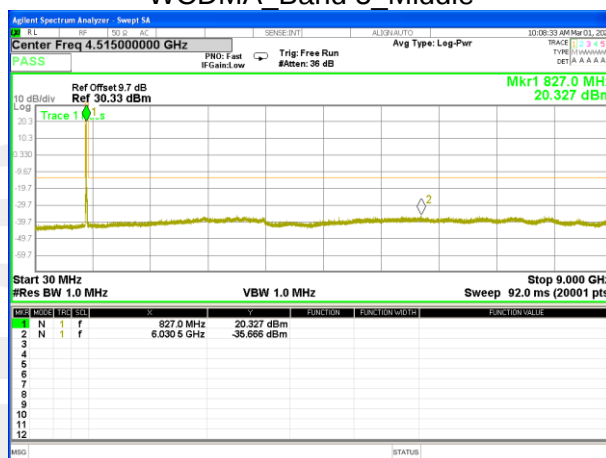
WCDMA_Band 5_Low



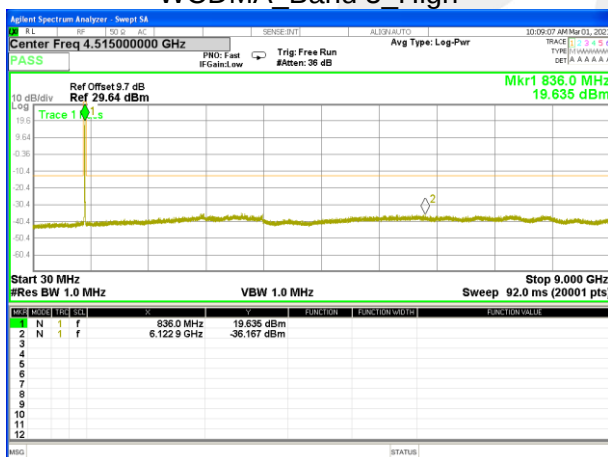
WCDMA_Band 5_Middle



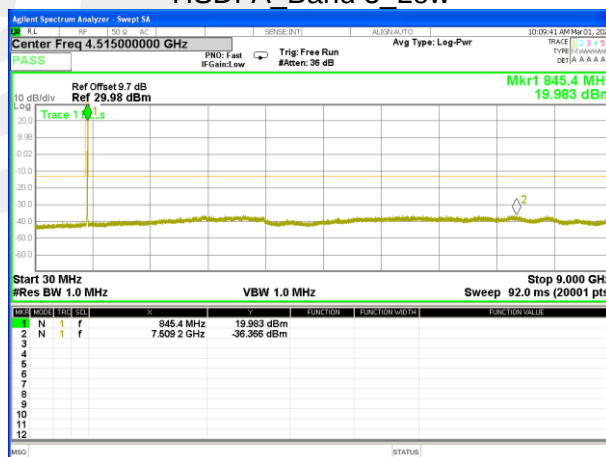
WCDMA_Band 5_High



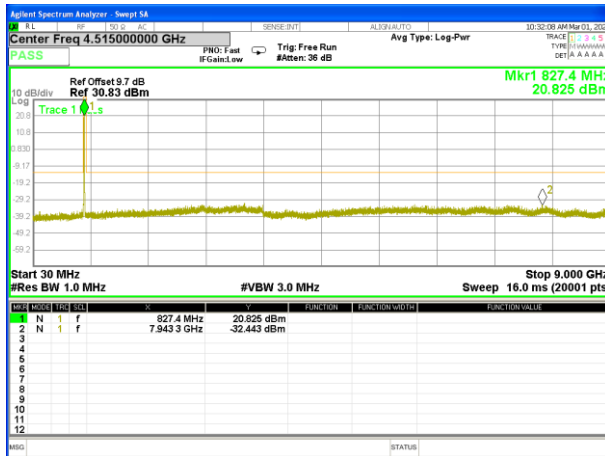
HSDPA_Band 5_Low



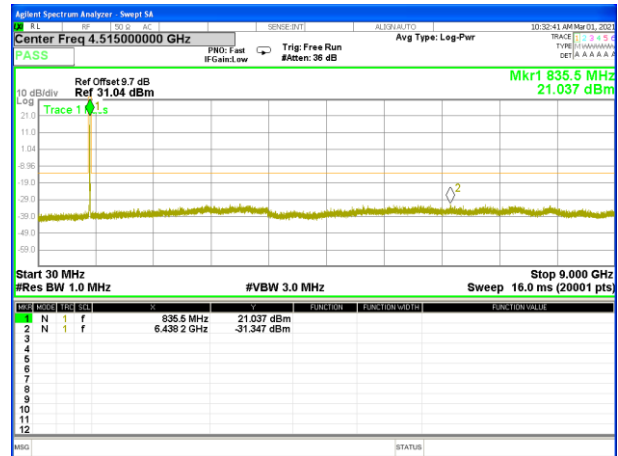
HSDPA_Band 5_Middle



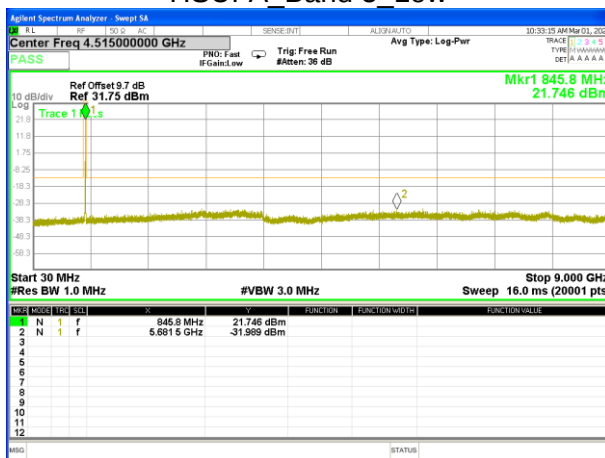
HSDPA_Band 5_High



HSUPA_Band 5_Low



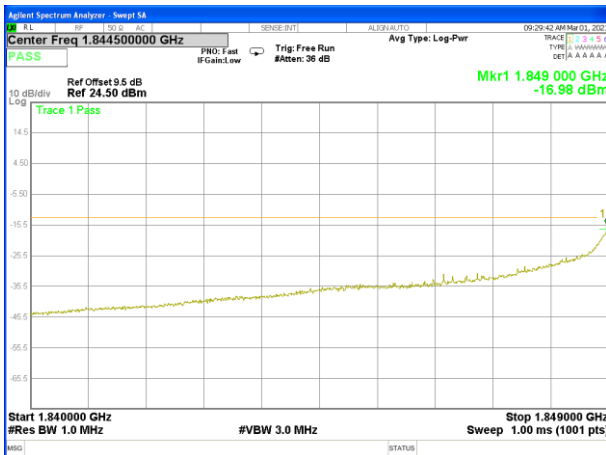
HSUPA_Band 5_Middle



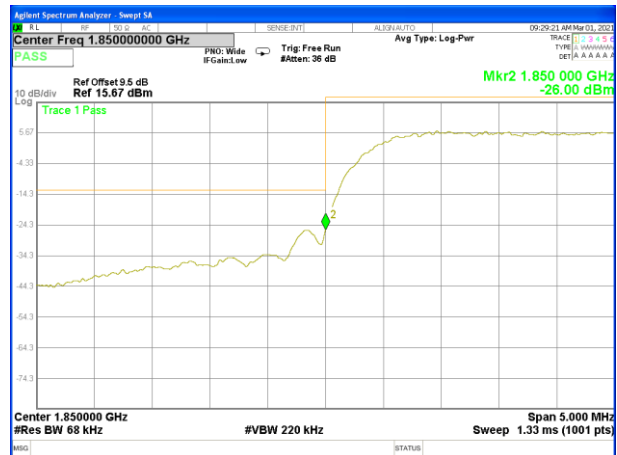
HSUPA_Band 5_High



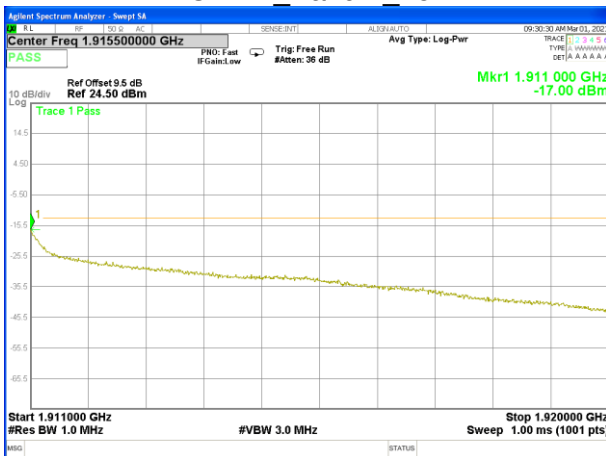
A7. BAND EDGE



WCDMA_Band 2_Low



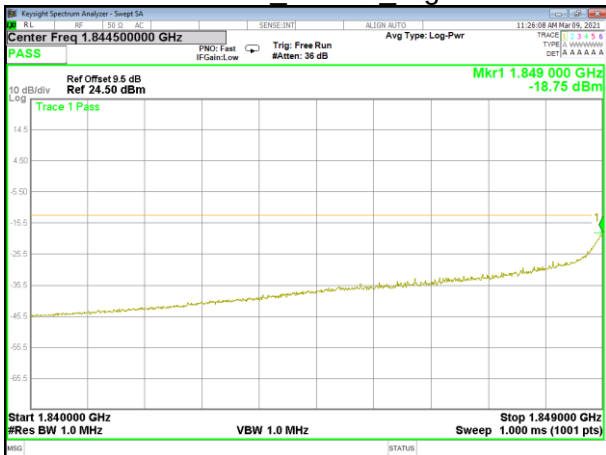
WCDMA_Band 2_Low



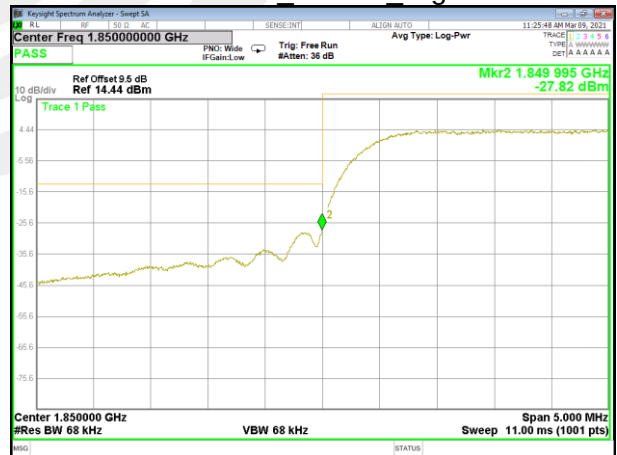
WCDMA_Band 2_High



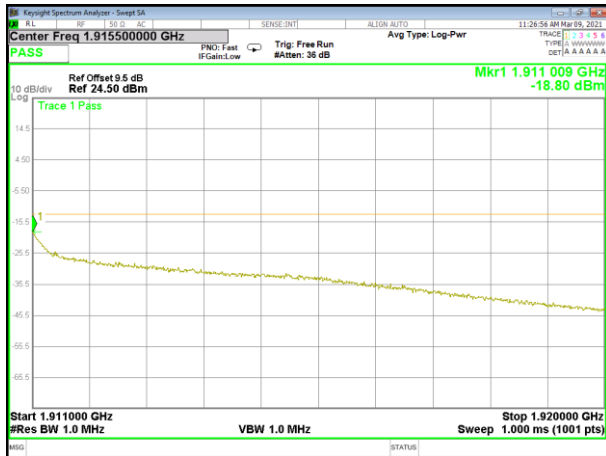
WCDMA_Band 2_High



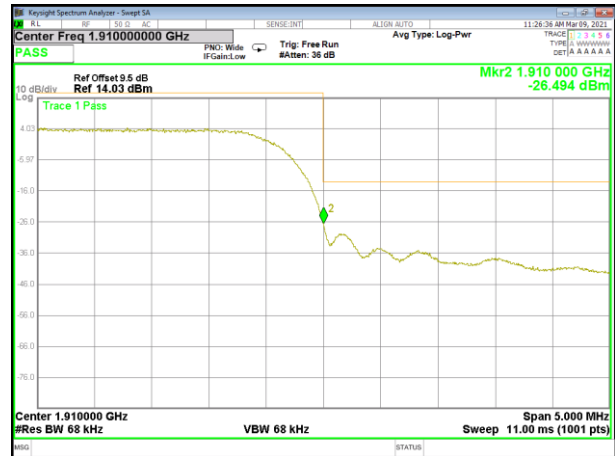
HSDPA_Band 2_Low



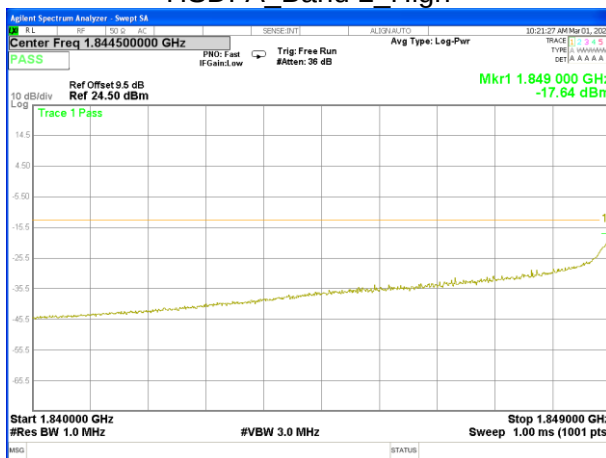
HSDPA_Band 2_Low



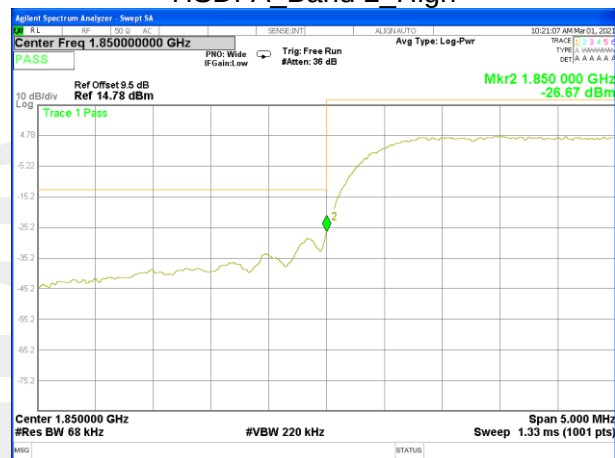
HSDPA_Band 2_High



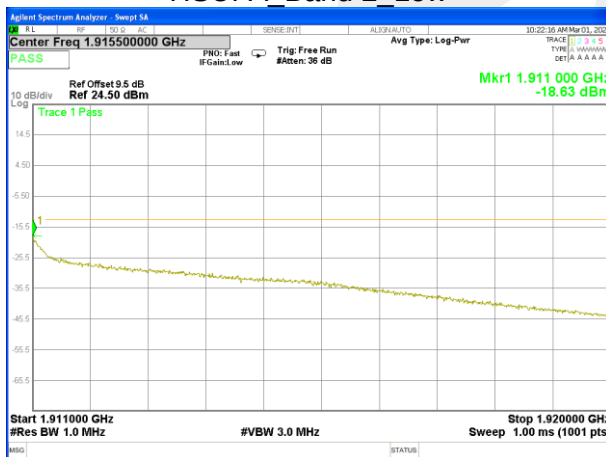
HSDPA_Band 2_High



HSUPA_Band 2_Low



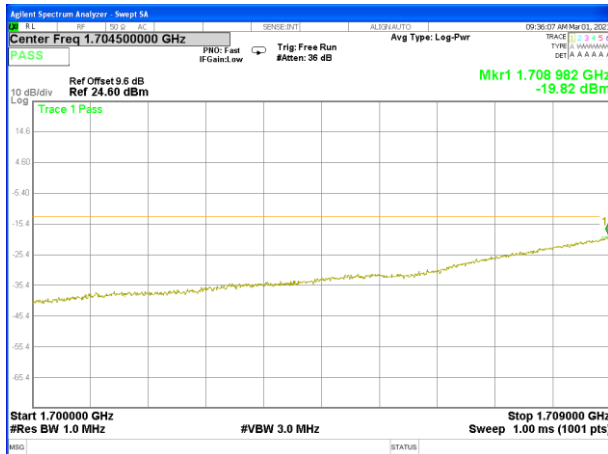
HSUPA_Band 2_Low



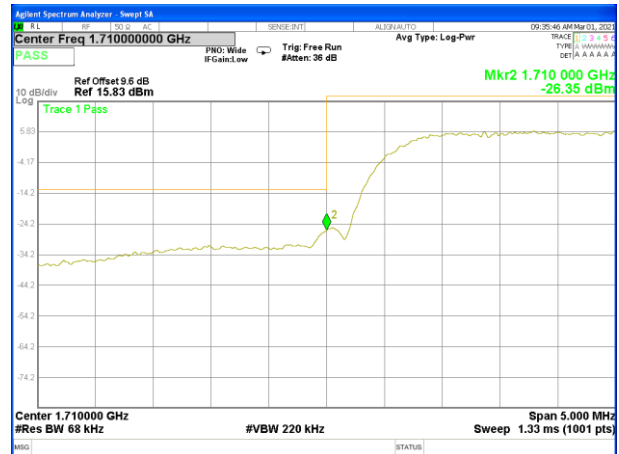
HSUPA_Band 2_High



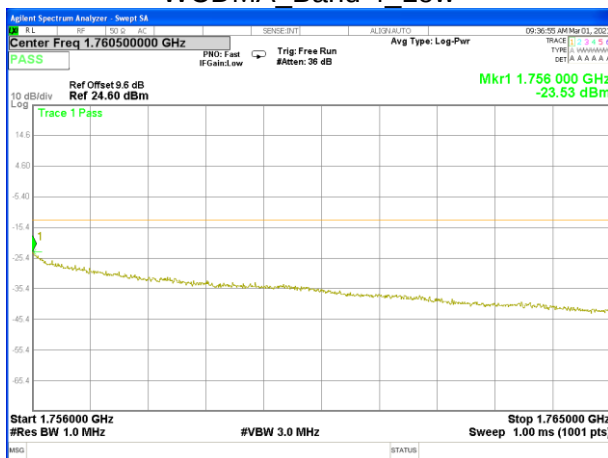
HSUPA_Band 2_High



WCDMA_Band 4_Low



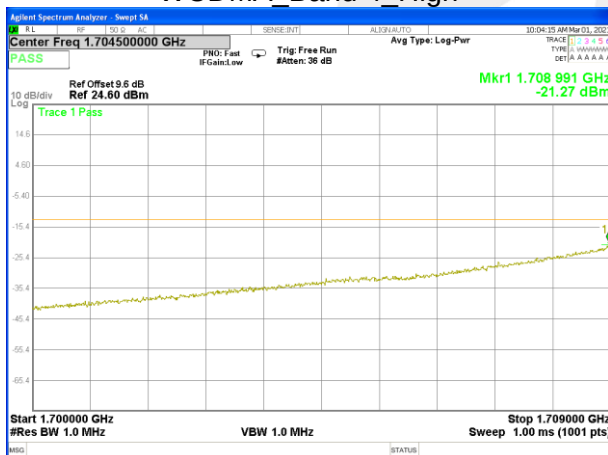
WCDMA_Band 4_Low



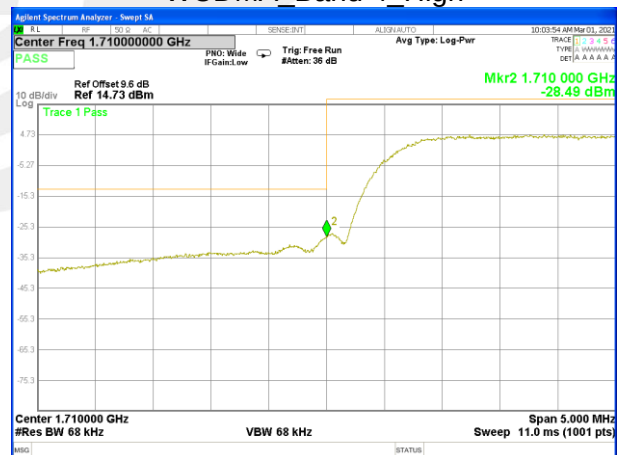
WCDMA_Band 4_High



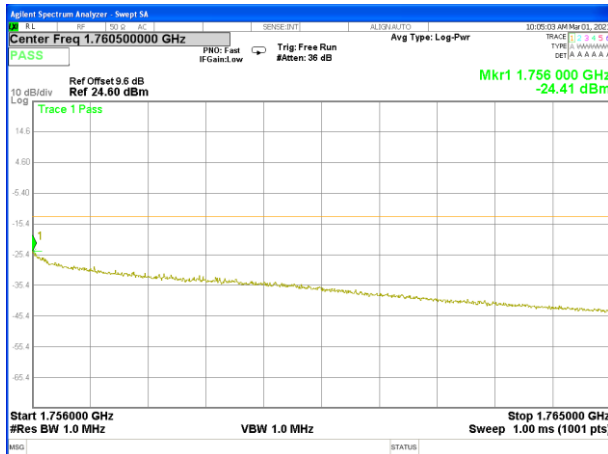
WCDMA_Band 4_High



HSDPA_Band 4_Low



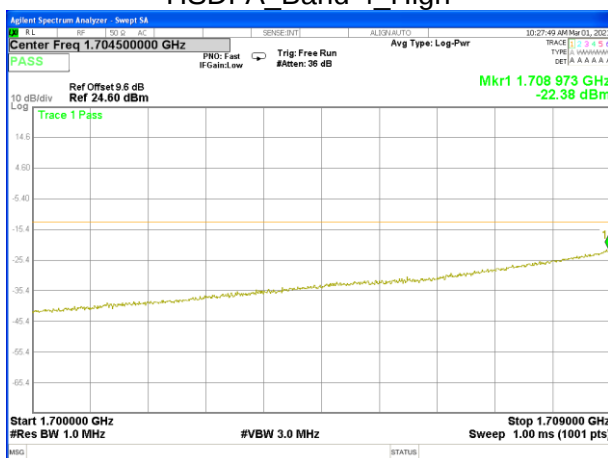
HSDPA_Band 4_Low



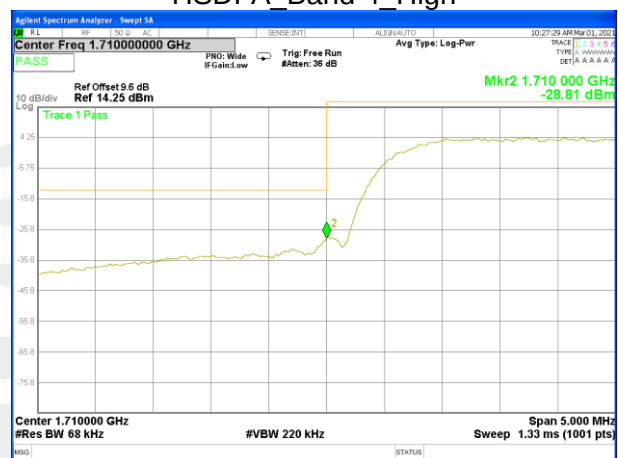
HSDPA_Band 4_High



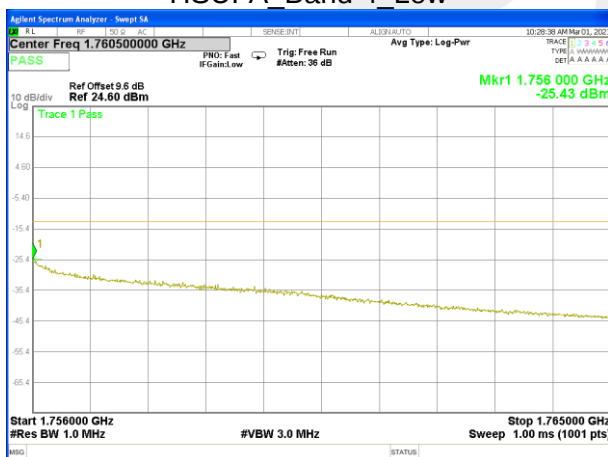
HSDPA_Band 4_High



HSUPA_Band 4_Low



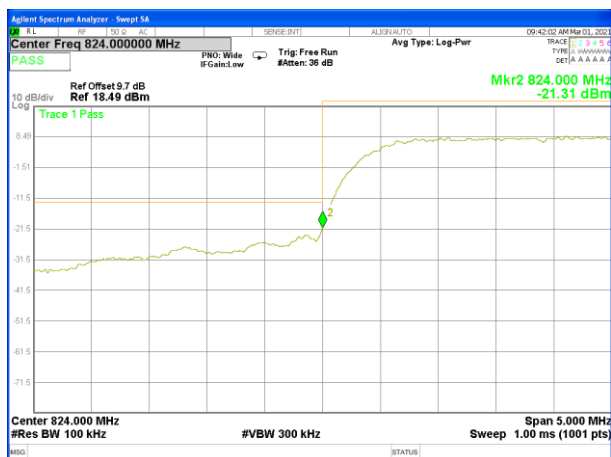
HSUPA_Band 4_Low



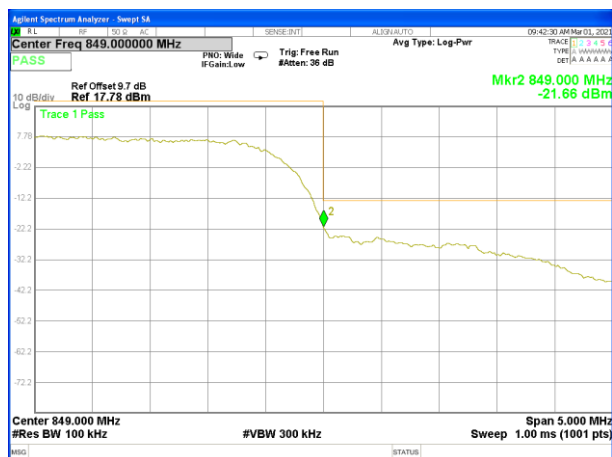
HSUPA_Band 4_High



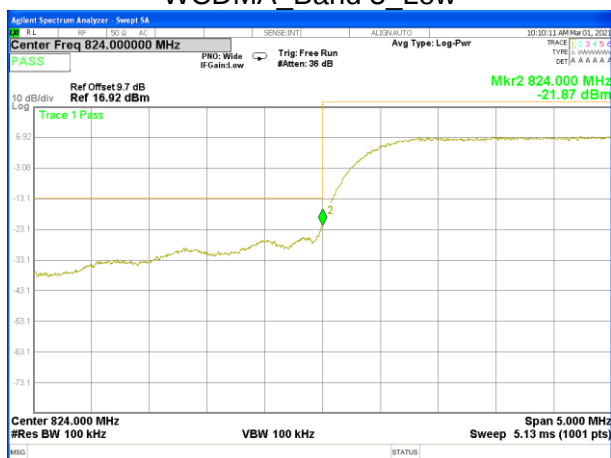
HSUPA_Band 4_High



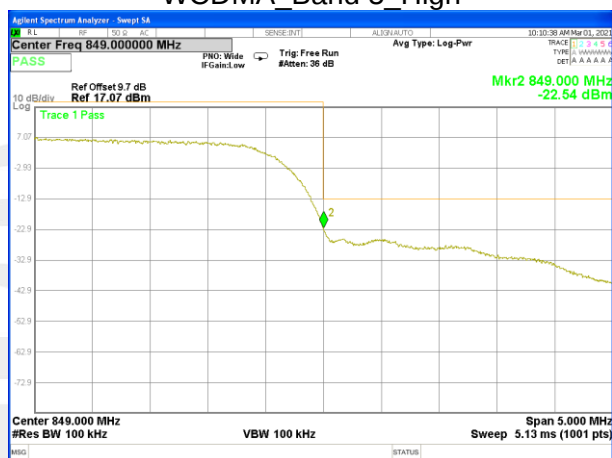
WCDMA_Band 5_Low



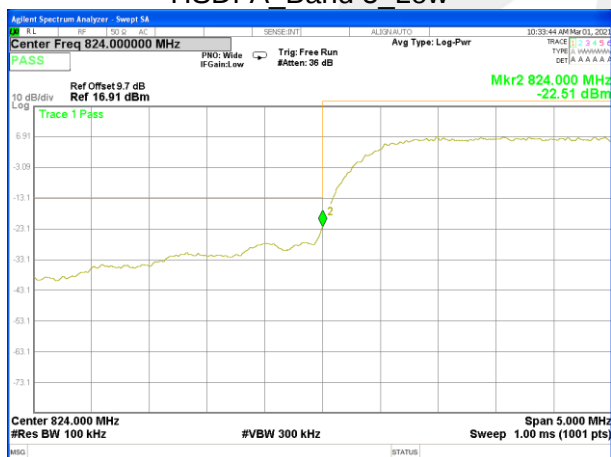
WCDMA_Band 5_High



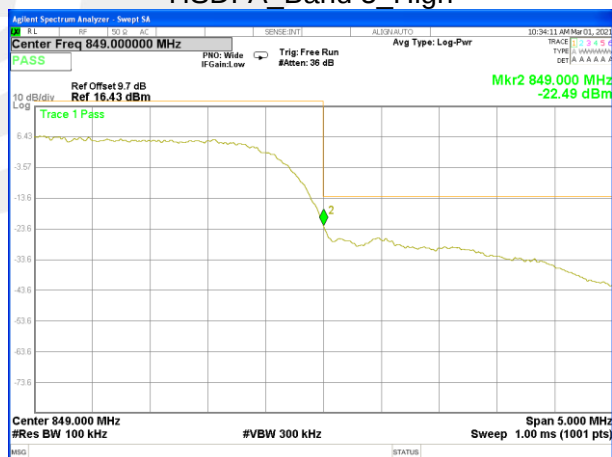
HSDPA_Band 5_Low



HSDPA_Band 5_High



HSUPA_Band 5_Low



HSUPA_Band 5_High



A8. FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

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

(2) Above 3.5GHz amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value

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

WCDMA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1652.21	-41.47	9.40	4.75	-36.82	-13.00	-23.82	H
2479.24	-40.41	10.60	8.39	-38.20	-13.00	-25.20	H
3305.69	-30.92	12.00	11.79	-30.71	-13.00	-17.71	H
1652.26	-43.30	9.40	4.75	-38.65	-13.00	-25.65	V
2479.54	-45.28	10.60	8.39	-43.07	-13.00	-30.07	V
3305.50	-42.66	12.00	11.79	-42.45	-13.00	-29.45	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.83	-41.39	9.40	4.75	-36.74	-13.00	-23.74	H
2509.67	-39.56	10.60	8.39	-37.35	-13.00	-24.35	H
3346.11	-31.61	12.00	11.79	-31.40	-13.00	-18.40	H
1673.15	-43.80	9.40	4.75	-39.15	-13.00	-26.15	V
2509.72	-44.10	10.60	8.39	-41.89	-13.00	-28.89	V
3345.99	-43.33	12.00	11.79	-43.12	-13.00	-30.12	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1693.22	-40.97	9.40	4.75	-36.32	-13.00	-23.32	H
2539.30	-40.56	10.60	8.39	-38.35	-13.00	-25.35	H
3386.31	-31.72	12.00	11.79	-31.51	-13.00	-18.51	H
1693.31	-43.41	9.40	4.75	-38.76	-13.00	-25.76	V
2539.28	-45.35	10.60	8.39	-43.14	-13.00	-30.14	V
3386.12	-42.98	12.00	11.79	-42.77	-13.00	-29.77	V



HSUPA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1652.34	-40.75	9.40	4.75	-36.10	-13.00	-23.10	H
2479.68	-40.38	10.60	8.39	-38.17	-13.00	-25.17	H
3305.68	-31.33	12.00	11.79	-31.12	-13.00	-18.12	H
1652.28	-43.55	9.40	4.75	-38.90	-13.00	-25.90	V
2479.44	-45.38	10.60	8.39	-43.17	-13.00	-30.17	V
3305.43	-42.56	12.00	11.79	-42.35	-13.00	-29.35	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1673.04	-40.29	9.40	4.75	-35.64	-13.00	-22.64	H
2509.63	-39.69	10.60	8.39	-37.48	-13.00	-24.48	H
3346.42	-31.96	12.00	11.79	-31.75	-13.00	-18.75	H
1673.24	-44.11	9.40	4.75	-39.46	-13.00	-26.46	V
2509.45	-44.69	10.60	8.39	-42.48	-13.00	-29.48	V
3346.01	-43.07	12.00	11.79	-42.86	-13.00	-29.86	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1693.24	-41.62	9.40	4.75	-36.97	-13.00	-23.97	H
2539.47	-40.15	10.60	8.39	-37.94	-13.00	-24.94	H
3386.01	-32.13	12.00	11.79	-31.92	-13.00	-18.92	H
1693.27	-43.37	9.40	4.75	-38.72	-13.00	-25.72	V
2539.42	-45.21	10.60	8.39	-43.00	-13.00	-30.00	V
3386.29	-43.47	12.00	11.79	-43.26	-13.00	-30.26	V



HSDPA Band 5: (30-9000)MHz							
The worst testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1652.30	-41.53	9.40	4.75	-36.88	-13.00	-23.88	H
2479.37	-40.42	10.60	8.39	-38.21	-13.00	-25.21	H
3305.57	-31.52	12.00	11.79	-31.31	-13.00	-18.31	H
1652.48	-44.18	9.40	4.75	-39.53	-13.00	-26.53	V
2479.45	-45.21	10.60	8.39	-43.00	-13.00	-30.00	V
3305.64	-42.68	12.00	11.79	-42.47	-13.00	-29.47	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.86	-40.81	9.40	4.75	-36.16	-13.00	-23.16	H
2509.76	-40.60	10.60	8.39	-38.39	-13.00	-25.39	H
3346.18	-31.79	12.00	11.79	-31.58	-13.00	-18.58	H
1673.01	-43.46	9.40	4.75	-38.81	-13.00	-25.81	V
2509.77	-44.12	10.60	8.39	-41.91	-13.00	-28.91	V
3346.42	-43.36	12.00	11.79	-43.15	-13.00	-30.15	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1693.45	-40.15	9.40	4.75	-35.50	-13.00	-22.50	H
2539.25	-39.28	10.60	8.39	-37.07	-13.00	-24.07	H
3386.05	-30.98	12.00	11.79	-30.77	-13.00	-17.77	H
1693.30	-44.55	9.40	4.75	-39.90	-13.00	-26.90	V
2539.17	-44.49	10.60	8.39	-42.28	-13.00	-29.28	V
3386.26	-43.49	12.00	11.79	-43.28	-13.00	-30.28	V



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 (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.20	-33.87	12.60	12.93	-34.20	-13.00	-21.20	H
5557.43	-34.01	13.10	17.11	-38.02	-13.00	-25.02	H
7409.48	-32.99	11.50	22.20	-43.69	-13.00	-30.69	H
3704.27	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5557.29	-34.22	13.10	17.11	-38.23	-13.00	-25.23	V
7409.82	-32.41	11.50	22.20	-43.11	-13.00	-30.11	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.92	-33.91	12.60	12.93	-34.24	-13.00	-21.24	H
5639.82	-34.33	13.10	17.11	-38.34	-13.00	-25.34	H
7520.25	-33.52	11.50	22.20	-44.22	-13.00	-31.22	H
3760.33	-35.68	12.60	12.93	-36.01	-13.00	-23.01	V
5640.05	-35.05	13.10	17.11	-39.06	-13.00	-26.06	V
7520.02	-33.16	11.50	22.20	-43.86	-13.00	-30.86	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3815.49	-33.53	12.60	12.93	-33.86	-13.00	-20.86	H
5722.31	-35.09	13.10	17.11	-39.10	-13.00	-26.10	H
7629.96	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3815.31	-35.30	12.60	12.93	-35.63	-13.00	-22.63	V
5722.48	-34.49	13.10	17.11	-38.50	-13.00	-25.50	V
7629.93	-32.45	11.50	22.20	-43.15	-13.00	-30.15	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 (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.10	-34.68	12.60	12.93	-35.01	-13.00	-22.01	H
5557.64	-35.42	13.10	17.11	-39.43	-13.00	-26.43	H
7409.95	-33.38	11.50	22.20	-44.08	-13.00	-31.08	H
3704.01	-35.63	12.60	12.93	-35.96	-13.00	-22.96	V
5557.62	-34.43	13.10	17.11	-38.44	-13.00	-25.44	V
7409.73	-32.59	11.50	22.20	-43.29	-13.00	-30.29	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.95	-34.94	12.60	12.93	-35.27	-13.00	-22.27	H
5639.97	-34.85	13.10	17.11	-38.86	-13.00	-25.86	H
7520.14	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3760.29	-34.71	12.60	12.93	-35.04	-13.00	-22.04	V
5639.97	-33.88	13.10	17.11	-37.89	-13.00	-24.89	V
7520.03	-32.08	11.50	22.20	-42.78	-13.00	-29.78	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3815.53	-34.84	12.60	12.93	-35.17	-13.00	-22.17	H
5722.32	-34.48	13.10	17.11	-38.49	-13.00	-25.49	H
7629.86	-32.74	11.50	22.20	-43.44	-13.00	-30.44	H
3815.45	-35.28	12.60	12.93	-35.61	-13.00	-22.61	V
5722.46	-34.32	13.10	17.11	-38.33	-13.00	-25.33	V
7630.28	-32.92	11.50	22.20	-43.62	-13.00	-30.62	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 (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.31	-34.62	12.60	12.93	-34.95	-13.00	-21.95	H
5557.52	-35.43	13.10	17.11	-39.44	-13.00	-26.44	H
7409.79	-33.43	11.50	22.20	-44.13	-13.00	-31.13	H
3704.33	-35.50	12.60	12.93	-35.83	-13.00	-22.83	V
5557.29	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7409.92	-31.79	11.50	22.20	-42.49	-13.00	-29.49	V
The Worst Test Results for Channel 9400/1880MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.78	-33.49	12.60	12.93	-33.82	-13.00	-20.82	H
5639.98	-34.75	13.10	17.11	-38.76	-13.00	-25.76	H
7520.17	-33.15	11.50	22.20	-43.85	-13.00	-30.85	H
3760.28	-35.51	12.60	12.93	-35.84	-13.00	-22.84	V
5640.27	-34.05	13.10	17.11	-38.06	-13.00	-25.06	V
7520.30	-32.37	11.50	22.20	-43.07	-13.00	-30.07	V
The Worst Test Results for Channel 9538/1907.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3815.46	-33.91	12.60	12.93	-34.24	-13.00	-21.24	H
5722.04	-34.23	13.10	17.11	-38.24	-13.00	-25.24	H
7630.22	-33.09	11.50	22.20	-43.79	-13.00	-30.79	H
3815.29	-34.69	12.60	12.93	-35.02	-13.00	-22.02	V
5722.31	-34.65	13.10	17.11	-38.66	-13.00	-25.66	V
7630.30	-31.76	11.50	22.20	-42.46	-13.00	-29.46	V



WCDMA Band 4: (30-20000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3425.13	-34.10	12.90	12.05	-33.25	-13.00	-20.25	H
5137.70	-34.72	12.80	16.27	-38.19	-13.00	-25.19	H
6850.23	-32.17	12.30	20.13	-40.00	-13.00	-27.00	H
3425.03	-34.69	12.90	12.05	-33.84	-13.00	-20.84	V
5137.36	-34.54	12.80	16.27	-38.01	-13.00	-25.01	V
6850.09	-31.90	12.30	20.13	-39.73	-13.00	-26.73	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3479.98	-34.16	12.90	12.05	-33.31	-13.00	-20.31	H
5219.53	-34.37	12.80	16.27	-37.84	-13.00	-24.84	H
6959.78	-32.91	12.30	20.13	-40.74	-13.00	-27.74	H
3479.78	-35.94	12.90	12.05	-35.09	-13.00	-22.09	V
5219.87	-33.97	12.80	16.27	-37.44	-13.00	-24.44	V
6959.66	-32.80	12.30	20.13	-40.63	-13.00	-27.63	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3504.51	-34.38	12.90	12.05	-33.53	-13.00	-20.53	H
5256.74	-34.83	12.80	16.27	-38.30	-13.00	-25.30	H
7009.45	-33.25	12.30	20.13	-41.08	-13.00	-28.08	H
3504.35	-35.44	12.90	12.05	-34.59	-13.00	-21.59	V
5256.92	-35.04	12.80	16.27	-38.51	-13.00	-25.51	V
7009.50	-32.82	12.30	20.13	-40.65	-13.00	-27.65	V



HSUPA Band 4: (30-20000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3424.81	-34.08	12.90	12.05	-33.23	-13.00	-20.23	H
5137.39	-34.12	12.80	16.27	-37.59	-13.00	-24.59	H
6850.29	-33.41	12.30	20.13	-41.24	-13.00	-28.24	H
3424.74	-35.19	12.90	12.05	-34.34	-13.00	-21.34	V
5137.31	-35.21	12.80	16.27	-38.68	-13.00	-25.68	V
6850.40	-33.15	12.30	20.13	-40.98	-13.00	-27.98	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3479.99	-33.79	12.90	12.05	-32.94	-13.00	-19.94	H
5219.83	-34.57	12.80	16.27	-38.04	-13.00	-25.04	H
6959.88	-32.44	12.30	20.13	-40.27	-13.00	-27.27	H
3479.82	-35.26	12.90	12.05	-34.41	-13.00	-21.41	V
5219.79	-33.75	12.80	16.27	-37.22	-13.00	-24.22	V
6959.88	-32.68	12.30	20.13	-40.51	-13.00	-27.51	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3504.50	-34.89	12.90	12.05	-34.04	-13.00	-21.04	H
5257.18	-34.76	12.80	16.27	-38.23	-13.00	-25.23	H
7009.45	-33.61	12.30	20.13	-41.44	-13.00	-28.44	H
3504.55	-35.70	12.90	12.05	-34.85	-13.00	-21.85	V
5256.77	-34.24	12.80	16.27	-37.71	-13.00	-24.71	V
7009.57	-32.71	12.30	20.13	-40.54	-13.00	-27.54	V



HSDPA Band 4: (30-20000)MHz							
The Worst Test Results for Channel 1313/1712.6MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3424.87	-34.86	12.90	12.05	-34.01	-13.00	-21.01	H
5137.77	-34.65	12.80	16.27	-38.12	-13.00	-25.12	H
6850.11	-32.88	12.30	20.13	-40.71	-13.00	-27.71	H
3424.85	-35.23	12.90	12.05	-34.38	-13.00	-21.38	V
5137.69	-34.77	12.80	16.27	-38.24	-13.00	-25.24	V
6850.08	-32.64	12.30	20.13	-40.47	-13.00	-27.47	V
The Worst Test Results for Channel 1450/1740.0MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3479.67	-33.81	12.90	12.05	-32.96	-13.00	-19.96	H
5219.95	-34.97	12.80	16.27	-38.44	-13.00	-25.44	H
6959.81	-33.20	12.30	20.13	-41.03	-13.00	-28.03	H
3479.65	-35.04	12.90	12.05	-34.19	-13.00	-21.19	V
5219.76	-33.98	12.80	16.27	-37.45	-13.00	-24.45	V
6959.98	-32.55	12.30	20.13	-40.38	-13.00	-27.38	V
The Worst Test Results for Channel 1512/1752.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3504.79	-33.77	12.90	12.05	-32.92	-13.00	-19.92	H
5256.73	-35.43	12.80	16.27	-38.90	-13.00	-25.90	H
7009.20	-32.53	12.30	20.13	-40.36	-13.00	-27.36	H
3504.56	-35.52	12.90	12.05	-34.67	-13.00	-21.67	V
5256.92	-34.34	12.80	16.27	-37.81	-13.00	-24.81	V
7009.36	-33.07	12.30	20.13	-40.90	-13.00	-27.90	V



APPENDIX-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

*****END OF THE REPORT*****

