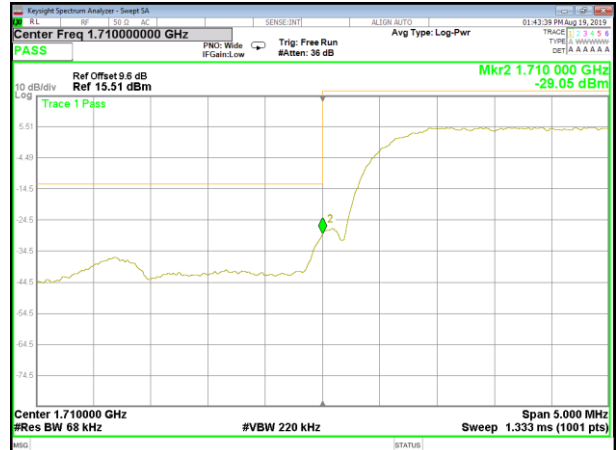


B4\_WCDMA\_Lower\_Band edge



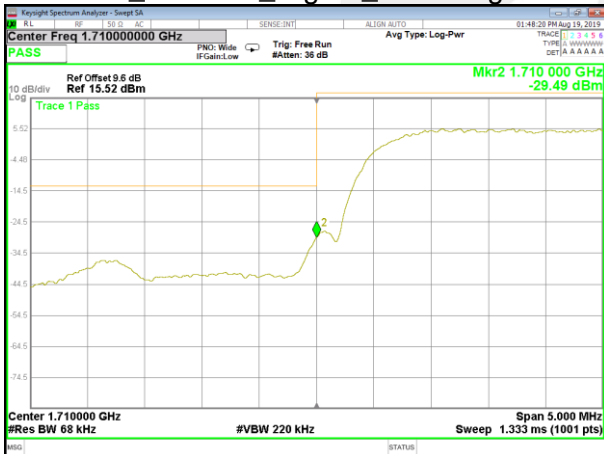
B4\_HSDPA\_Lower\_Band edge



B4\_WCDMA\_Higher\_Band edge



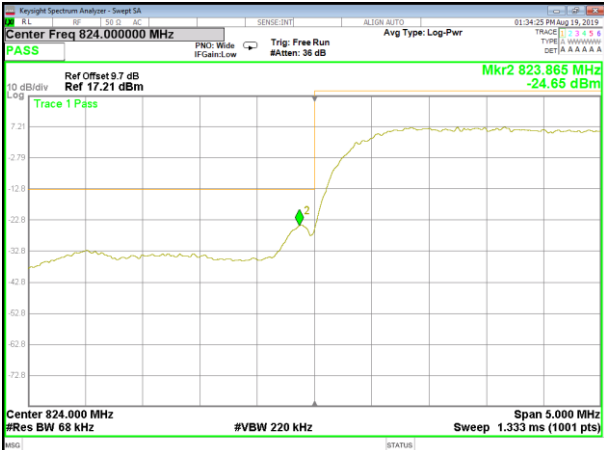
B4\_HSDPA\_Higher\_Band edge



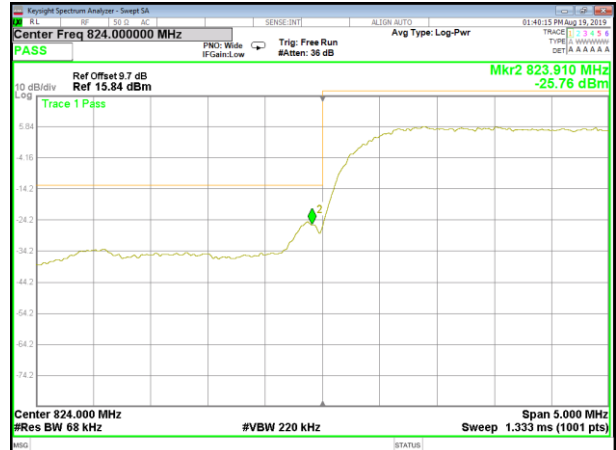
B4\_HSUPA\_Lower\_Band edge



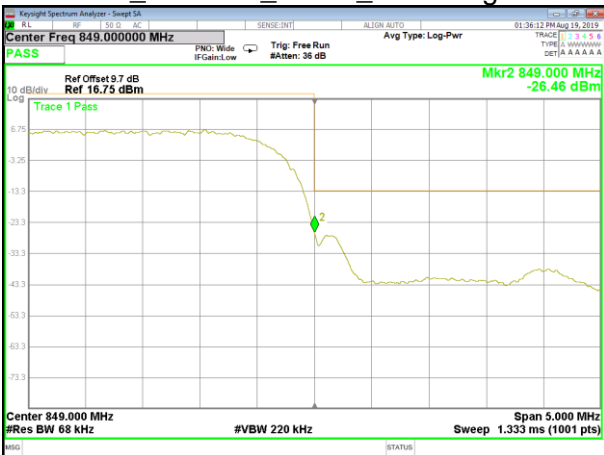
B4\_HSUPA\_Higher\_Band edge



B5\_WCDMA\_Lower\_Band edge



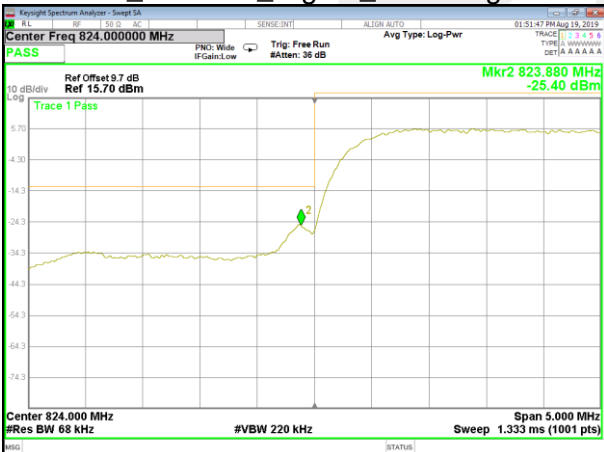
B5\_HSDPA\_Lower\_Band edge



B5\_WCDMA\_Higher\_Band edge



B5\_HSDPA\_Higher\_Band edge



B5\_HSUPA\_Lower\_Band edge



B5\_HSUPA\_Higher\_Band edge



A8. FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

**Note:** (1) Below 30MHz no Spurious found is the worst condition.

(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.

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)	
1648.48	-40.67	9.40	4.75	-36.02	-13.00	-23.02	H
2472.42	-39.18	10.60	8.39	-36.97	-13.00	-23.97	H
3296.51	-32.20	12.00	11.79	-31.99	-13.00	-18.99	H
1648.20	-44.52	9.40	4.75	-39.87	-13.00	-26.87	V
2472.58	-44.10	10.60	8.39	-41.89	-13.00	-28.89	V
3296.89	-42.57	12.00	11.79	-42.36	-13.00	-29.36	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)	
1673.03	-40.72	9.50	4.76	-35.98	-13.00	-22.98	H
2509.89	-39.49	10.70	8.40	-37.19	-13.00	-24.19	H
3345.95	-32.30	12.20	11.80	-31.90	-13.00	-18.90	H
1672.78	-43.69	9.40	4.75	-39.04	-13.00	-26.04	V
2509.92	-44.05	10.60	8.39	-41.84	-13.00	-28.84	V
3346.01	-42.78	12.20	11.82	-42.40	-13.00	-29.40	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)	
1697.43	-40.65	9.60	4.77	-35.82	-13.00	-22.82	H
2546.41	-39.37	10.80	8.50	-37.07	-13.00	-24.07	H
3394.88	-31.57	12.50	11.90	-30.97	-13.00	-17.97	H
1697.45	-43.69	9.60	4.77	-38.86	-13.00	-25.86	V
2546.11	-45.31	10.80	8.50	-43.01	-13.00	-30.01	V
3395.12	-43.51	12.50	11.90	-42.91	-13.00	-29.91	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)	
1648.44	-40.28	9.40	4.75	-35.63	-13.00	-22.63	H
2472.64	-40.31	10.60	8.39	-38.10	-13.00	-25.10	H
3296.46	-32.35	12.00	11.79	-32.14	-13.00	-19.14	H
1648.18	-43.65	9.40	4.75	-39.00	-13.00	-26.00	V
2472.24	-44.26	10.60	8.39	-42.05	-13.00	-29.05	V
3296.55	-42.94	12.00	11.79	-42.73	-13.00	-29.73	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)	
1672.83	-40.74	9.50	4.76	-36.00	-13.00	-23.00	H
2509.88	-39.32	10.70	8.40	-37.02	-13.00	-24.02	H
3346.09	-31.85	12.20	11.80	-31.45	-13.00	-18.45	H
1673.07	-44.04	9.40	4.75	-39.39	-13.00	-26.39	V
2509.56	-45.32	10.60	8.39	-43.11	-13.00	-30.11	V
3346.18	-43.89	12.20	11.82	-43.51	-13.00	-30.51	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)	
1697.59	-41.61	9.60	4.77	-36.78	-13.00	-23.78	H
2546.42	-40.49	10.80	8.50	-38.19	-13.00	-25.19	H
3394.84	-31.43	12.50	11.90	-30.83	-13.00	-17.83	H
1697.45	-43.65	9.60	4.77	-38.82	-13.00	-25.82	V
2546.06	-44.11	10.80	8.50	-41.81	-13.00	-28.81	V
3395.01	-43.28	12.50	11.90	-42.68	-13.00	-29.68	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)	
1648.17	-40.52	9.40	4.75	-35.87	-13.00	-22.87	H
2472.29	-40.46	10.60	8.39	-38.25	-13.00	-25.25	H
3296.83	-30.97	12.00	11.79	-30.76	-13.00	-17.76	H
1648.45	-43.85	9.40	4.75	-39.20	-13.00	-26.20	V
2472.63	-45.21	10.60	8.39	-43.00	-13.00	-30.00	V
3296.89	-43.75	12.00	11.79	-43.54	-13.00	-30.54	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)	
1673.05	-41.11	9.50	4.76	-36.37	-13.00	-23.37	H
2509.64	-39.98	10.70	8.40	-37.68	-13.00	-24.68	H
3346.19	-31.62	12.20	11.80	-31.22	-13.00	-18.22	H
1673.21	-44.02	9.40	4.75	-39.37	-13.00	-26.37	V
2509.86	-45.13	10.60	8.39	-42.92	-13.00	-29.92	V
3345.95	-43.16	12.20	11.82	-42.78	-13.00	-29.78	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)	
1697.31	-41.11	9.60	4.77	-36.28	-13.00	-23.28	H
2546.14	-40.26	10.80	8.50	-37.96	-13.00	-24.96	H
3395.32	-30.94	12.50	11.90	-30.34	-13.00	-17.34	H
1697.57	-44.01	9.60	4.77	-39.18	-13.00	-26.18	V
2546.09	-44.69	10.80	8.50	-42.39	-13.00	-29.39	V
3395.00	-43.67	12.50	11.90	-43.07	-13.00	-30.07	V



DCS 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)	
3700.19	-34.39	12.60	12.93	-34.72	-13.00	-21.72	H
5550.33	-34.22	13.10	17.11	-38.23	-13.00	-25.23	H
7400.94	-32.24	11.50	22.20	-42.94	-13.00	-29.94	H
3700.51	-35.55	12.60	12.93	-35.88	-13.00	-22.88	V
5550.48	-34.15	13.10	17.11	-38.16	-13.00	-25.16	V
7400.79	-32.99	11.50	22.20	-43.69	-13.00	-30.69	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)	
3760.26	-34.11	12.60	12.93	-34.44	-13.00	-21.44	H
5640.25	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7519.84	-32.47	11.50	22.20	-43.17	-13.00	-30.17	H
3759.99	-34.99	12.60	12.93	-35.32	-13.00	-22.32	V
5639.91	-33.83	13.10	17.11	-37.84	-13.00	-24.84	V
7520.16	-32.00	11.50	22.20	-42.70	-13.00	-29.70	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)	
3819.64	-34.48	12.60	12.93	-34.81	-13.00	-21.81	H
5729.44	-34.80	13.10	17.11	-38.81	-13.00	-25.81	H
7638.99	-33.34	11.50	22.20	-44.04	-13.00	-31.04	H
3819.66	-35.30	12.60	12.93	-35.63	-13.00	-22.63	V
5729.46	-34.83	13.10	17.11	-38.84	-13.00	-25.84	V
7639.18	-32.76	11.50	22.20	-43.46	-13.00	-30.46	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)	
3700.03	-33.85	12.60	12.93	-34.18	-13.00	-21.18	H
5550.67	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7400.79	-33.29	11.50	22.20	-43.99	-13.00	-30.99	H
3700.51	-35.99	12.60	12.93	-36.32	-13.00	-23.32	V
5550.69	-34.06	13.10	17.11	-38.07	-13.00	-25.07	V
7400.66	-32.40	11.50	22.20	-43.10	-13.00	-30.10	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)	
3760.20	-33.94	12.60	12.93	-34.27	-13.00	-21.27	H
5639.94	-35.24	13.10	17.11	-39.25	-13.00	-26.25	H
7520.29	-32.51	11.50	22.20	-43.21	-13.00	-30.21	H
3760.21	-34.96	12.60	12.93	-35.29	-13.00	-22.29	V
5640.25	-34.81	13.10	17.11	-38.82	-13.00	-25.82	V
7519.97	-32.94	11.50	22.20	-43.64	-13.00	-30.64	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)	
3819.35	-34.19	12.60	12.93	-34.52	-13.00	-21.52	H
5729.13	-35.11	13.10	17.11	-39.12	-13.00	-26.12	H
7638.96	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3819.56	-34.96	12.60	12.93	-35.29	-13.00	-22.29	V
5729.36	-34.82	13.10	17.11	-38.83	-13.00	-25.83	V
7639.35	-31.94	11.50	22.20	-42.64	-13.00	-29.64	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)	
3700.09	-33.69	12.60	12.93	-34.02	-13.00	-21.02	H
5550.28	-34.17	13.10	17.11	-38.18	-13.00	-25.18	H
7400.70	-32.70	11.50	22.20	-43.40	-13.00	-30.40	H
3700.51	-34.75	12.60	12.93	-35.08	-13.00	-22.08	V
5550.27	-34.08	13.10	17.11	-38.09	-13.00	-25.09	V
7400.87	-32.02	11.50	22.20	-42.72	-13.00	-29.72	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)	
3760.22	-34.19	12.60	12.93	-34.52	-13.00	-21.52	H
5640.21	-34.12	13.10	17.11	-38.13	-13.00	-25.13	H
7519.82	-32.25	11.50	22.20	-42.95	-13.00	-29.95	H
3760.06	-35.34	12.60	12.93	-35.67	-13.00	-22.67	V
5639.99	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7520.24	-32.65	11.50	22.20	-43.35	-13.00	-30.35	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)	
3819.33	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5729.15	-34.71	13.10	17.11	-38.72	-13.00	-25.72	H
7638.89	-33.21	11.50	22.20	-43.91	-13.00	-30.91	H
3819.35	-35.72	12.60	12.93	-36.05	-13.00	-23.05	V
5729.21	-35.14	13.10	17.11	-39.15	-13.00	-26.15	V
7638.99	-32.32	11.50	22.20	-43.02	-13.00	-30.02	V





WCDMA Band V: (30-9000)MHz							
The most testresults channel 4132/826.4MHz							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1652.17	-40.94	9.40	4.75	-36.29	-13.00	-23.29	H
2479.54	-39.61	10.60	8.39	-37.40	-13.00	-24.40	H
3305.45	-30.89	12.00	11.79	-30.68	-13.00	-17.68	H
1652.34	-43.71	9.40	4.75	-39.06	-13.00	-26.06	V
2479.37	-45.31	10.60	8.39	-43.10	-13.00	-30.10	V
3305.49	-42.80	12.00	11.79	-42.59	-13.00	-29.59	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)	
1672.98	-41.29	9.50	4.76	-36.55	-13.00	-23.55	H
2509.71	-40.03	10.70	8.40	-37.73	-13.00	-24.73	H
3345.99	-32.03	12.20	11.80	-31.63	-13.00	-18.63	H
1673.21	-43.23	9.40	4.75	-38.58	-13.00	-25.58	V
2509.62	-45.13	10.60	8.39	-42.92	-13.00	-29.92	V
3346.02	-42.51	12.20	11.82	-42.13	-13.00	-29.13	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)	
1693.29	-41.50	9.60	4.77	-36.67	-13.00	-23.67	H
2539.12	-40.64	10.80	8.50	-38.34	-13.00	-25.34	H
3386.20	-31.44	12.50	11.90	-30.84	-13.00	-17.84	H
1693.55	-44.13	9.60	4.77	-39.30	-13.00	-26.30	V
2539.07	-45.40	10.80	8.50	-43.10	-13.00	-30.10	V
3386.34	-43.34	12.50	11.90	-42.74	-13.00	-29.74	V



HSUPA Band V: (30-9000)MHz							
The most testresults channel 4132/826.4MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1652.34	-40.67	9.40	4.75	-36.02	-13.00	-23.02	H
2479.30	-40.04	10.60	8.39	-37.83	-13.00	-24.83	H
3305.62	-31.71	12.00	11.79	-31.50	-13.00	-18.50	H
1652.08	-44.28	9.40	4.75	-39.63	-13.00	-26.63	V
2479.66	-44.11	10.60	8.39	-41.90	-13.00	-28.90	V
3305.86	-43.56	12.00	11.79	-43.35	-13.00	-30.35	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1673.12	-41.35	9.50	4.76	-36.61	-13.00	-23.61	H
2509.47	-40.65	10.70	8.40	-38.35	-13.00	-25.35	H
3346.30	-31.89	12.20	11.80	-31.49	-13.00	-18.49	H
1673.19	-43.28	9.40	4.75	-38.63	-13.00	-25.63	V
2509.64	-44.95	10.60	8.39	-42.74	-13.00	-29.74	V
3346.00	-43.54	12.20	11.82	-43.16	-13.00	-30.16	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1693.42	-41.61	9.60	4.77	-36.78	-13.00	-23.78	H
2539.08	-40.50	10.80	8.50	-38.20	-13.00	-25.20	H
3386.06	-31.65	12.50	11.90	-31.05	-13.00	-18.05	H
1693.54	-43.41	9.60	4.77	-38.58	-13.00	-25.58	V
2539.21	-44.22	10.80	8.50	-41.92	-13.00	-28.92	V
3386.05	-43.41	12.50	11.90	-42.81	-13.00	-29.81	V



HSDPA Band V: (30-9000)MHz							
The most testresults channel 4132/826.4MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1652.39	-40.91	9.40	4.75	-36.26	-13.00	-23.26	H
2479.33	-39.60	10.60	8.39	-37.39	-13.00	-24.39	H
3305.47	-31.90	12.00	11.79	-31.69	-13.00	-18.69	H
1652.19	-44.46	9.40	4.75	-39.81	-13.00	-26.81	V
2479.47	-45.29	10.60	8.39	-43.08	-13.00	-30.08	V
3305.55	-43.37	12.00	11.79	-43.16	-13.00	-30.16	V
The Worst Test Results Channel 4183/836.6MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1673.15	-41.37	9.50	4.76	-36.63	-13.00	-23.63	H
2509.58	-39.52	10.70	8.40	-37.22	-13.00	-24.22	H
3346.08	-30.86	12.20	11.80	-30.46	-13.00	-17.46	H
1673.05	-43.66	9.40	4.75	-39.01	-13.00	-26.01	V
2509.75	-44.93	10.60	8.39	-42.72	-13.00	-29.72	V
3346.25	-43.96	12.20	11.82	-43.58	-13.00	-30.58	V
The Worst Test Results Channel 4233/846.6MHz							
Frequency(MHz)	S	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
	G.Lev (dBm)			(dBm)	(dBm)	(dBm)	
1693.40	-41.07	9.60	4.77	-36.24	-13.00	-23.24	H
2539.23	-40.29	10.80	8.50	-37.99	-13.00	-24.99	H
3386.07	-32.21	12.50	11.90	-31.61	-13.00	-18.61	H
1693.42	-44.34	9.60	4.77	-39.51	-13.00	-26.51	V
2539.07	-44.51	10.80	8.50	-42.21	-13.00	-29.21	V
3386.17	-42.90	12.50	11.90	-42.30	-13.00	-29.30	V



WCDMA Band II: (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)	
3704.07	-33.91	12.60	12.93	-34.24	-13.00	-21.24	H
5557.23	-35.46	13.10	17.11	-39.47	-13.00	-26.47	H
7409.54	-33.25	11.50	22.20	-43.95	-13.00	-30.95	H
3704.04	-35.18	12.60	12.93	-35.51	-13.00	-22.51	V
5557.57	-34.69	13.10	17.11	-38.70	-13.00	-25.70	V
7409.84	-31.83	11.50	22.20	-42.53	-13.00	-29.53	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)	
3760.05	-34.24	12.60	12.93	-34.57	-13.00	-21.57	H
5639.86	-35.43	13.10	17.11	-39.44	-13.00	-26.44	H
7519.92	-32.99	11.50	22.20	-43.69	-13.00	-30.69	H
3759.88	-35.64	12.60	12.93	-35.97	-13.00	-22.97	V
5640.08	-33.98	13.10	17.11	-37.99	-13.00	-24.99	V
7520.21	-32.74	11.50	22.20	-43.44	-13.00	-30.44	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)	
3815.54	-33.56	12.60	12.93	-33.89	-13.00	-20.89	H
5722.50	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7630.22	-32.68	11.50	22.20	-43.38	-13.00	-30.38	H
3815.32	-34.97	12.60	12.93	-35.30	-13.00	-22.30	V
5722.08	-34.51	13.10	17.11	-38.52	-13.00	-25.52	V
7630.30	-32.33	11.50	22.20	-43.03	-13.00	-30.03	V



HSUPA Band II: (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)	
3704.25	-34.24	12.60	12.93	-34.57	-13.00	-21.57	H
5557.19	-34.37	13.10	17.11	-38.38	-13.00	-25.38	H
7409.50	-33.20	11.50	22.20	-43.90	-13.00	-30.90	H
3704.13	-34.81	12.60	12.93	-35.14	-13.00	-22.14	V
5557.22	-34.37	13.10	17.11	-38.38	-13.00	-25.38	V
7409.68	-32.91	11.50	22.20	-43.61	-13.00	-30.61	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)	
3760.18	-34.04	12.60	12.93	-34.37	-13.00	-21.37	H
5639.82	-34.81	13.10	17.11	-38.82	-13.00	-25.82	H
7520.18	-32.93	11.50	22.20	-43.63	-13.00	-30.63	H
3759.86	-34.79	12.60	12.93	-35.12	-13.00	-22.12	V
5640.01	-34.77	13.10	17.11	-38.78	-13.00	-25.78	V
7520.27	-32.76	11.50	22.20	-43.46	-13.00	-30.46	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)	
3815.45	-33.94	12.60	12.93	-34.27	-13.00	-21.27	H
5722.03	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7630.00	-33.47	11.50	22.20	-44.17	-13.00	-31.17	H
3815.68	-34.53	12.60	12.93	-34.86	-13.00	-21.86	V
5722.31	-35.10	13.10	17.11	-39.11	-13.00	-26.11	V
7630.00	-32.17	11.50	22.20	-42.87	-13.00	-29.87	V



HSDPA Band II: (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)	
3704.46	-34.23	12.60	12.93	-34.56	-13.00	-21.56	H
5557.48	-35.21	13.10	17.11	-39.22	-13.00	-26.22	H
7409.49	-32.48	11.50	22.20	-43.18	-13.00	-30.18	H
3704.00	-35.26	12.60	12.93	-35.59	-13.00	-22.59	V
5557.47	-33.80	13.10	17.11	-37.81	-13.00	-24.81	V
7409.64	-32.77	11.50	22.20	-43.47	-13.00	-30.47	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)	
3759.83	-34.59	12.60	12.93	-34.92	-13.00	-21.92	H
5640.24	-35.39	13.10	17.11	-39.40	-13.00	-26.40	H
7519.91	-32.99	11.50	22.20	-43.69	-13.00	-30.69	H
3760.15	-35.35	12.60	12.93	-35.68	-13.00	-22.68	V
5640.21	-33.92	13.10	17.11	-37.93	-13.00	-24.93	V
7520.25	-32.59	11.50	22.20	-43.29	-13.00	-30.29	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)	
3815.59	-34.48	12.60	12.93	-34.81	-13.00	-21.81	H
5722.28	-34.39	13.10	17.11	-38.40	-13.00	-25.40	H
7630.22	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3815.56	-35.87	12.60	12.93	-36.20	-13.00	-23.20	V
5722.20	-33.76	13.10	17.11	-37.77	-13.00	-24.77	V
7629.85	-32.46	11.50	22.20	-43.16	-13.00	-30.16	V



WCDMA Band IV: (30-20000)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)	
3424.87	-34.31	12.90	12.05	-33.46	-13.00	-20.46	H
5137.56	-34.26	12.80	16.27	-37.73	-13.00	-24.73	H
6850.32	-32.79	12.30	20.13	-40.62	-13.00	-27.62	H
3425.04	-35.76	12.90	12.05	-34.91	-13.00	-21.91	V
5137.79	-34.78	12.80	16.27	-38.25	-13.00	-25.25	V
6850.30	-32.01	12.30	20.13	-39.84	-13.00	-26.84	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)	
3479.73	-34.02	12.90	12.05	-33.17	-13.00	-20.17	H
5219.51	-35.12	12.80	16.27	-38.59	-13.00	-25.59	H
6959.73	-32.28	12.30	20.13	-40.11	-13.00	-27.11	H
3479.96	-34.74	12.90	12.05	-33.89	-13.00	-20.89	V
5219.82	-34.11	12.80	16.27	-37.58	-13.00	-24.58	V
6959.58	-33.17	12.30	20.13	-41.00	-13.00	-28.00	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)	
3504.55	-33.84	12.90	12.05	-32.99	-13.00	-19.99	H
5256.91	-34.86	12.80	16.27	-38.33	-13.00	-25.33	H
7009.37	-32.17	12.30	20.13	-40.00	-13.00	-27.00	H
3504.73	-35.37	12.90	12.05	-34.52	-13.00	-21.52	V
5256.85	-35.24	12.80	16.27	-38.71	-13.00	-25.71	V
7009.20	-32.62	12.30	20.13	-40.45	-13.00	-27.45	V



HSUPA Band IV: (30-20000)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)	
3425.06	-34.30	12.90	12.05	-33.45	-13.00	-20.45	H
5137.42	-34.56	12.80	16.27	-38.03	-13.00	-25.03	H
6850.29	-33.13	12.30	20.13	-40.96	-13.00	-27.96	H
3424.75	-35.16	12.90	12.05	-34.31	-13.00	-21.31	V
5137.72	-34.59	12.80	16.27	-38.06	-13.00	-25.06	V
6849.94	-32.78	12.30	20.13	-40.61	-13.00	-27.61	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)	
3479.81	-33.87	12.90	12.05	-33.02	-13.00	-20.02	H
5219.85	-34.16	12.80	16.27	-37.63	-13.00	-24.63	H
6959.76	-32.87	12.30	20.13	-40.70	-13.00	-27.70	H
3479.86	-34.55	12.90	12.05	-33.70	-13.00	-20.70	V
5219.91	-34.57	12.80	16.27	-38.04	-13.00	-25.04	V
6959.78	-32.04	12.30	20.13	-39.87	-13.00	-26.87	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)	
3504.77	-34.34	12.90	12.05	-33.49	-13.00	-20.49	H
5257.15	-35.35	12.80	16.27	-38.82	-13.00	-25.82	H
7009.17	-33.01	12.30	20.13	-40.84	-13.00	-27.84	H
3504.75	-35.69	12.90	12.05	-34.84	-13.00	-21.84	V
5256.88	-33.81	12.80	16.27	-37.28	-13.00	-24.28	V
7009.28	-32.14	12.30	20.13	-39.97	-13.00	-26.97	V





HSDPA Band IV: (30-20000)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)		
3424.95	-33.82	12.90	12.05	-32.97	-13.00	-19.97	H
5137.47	-34.29	12.80	16.27	-37.76	-13.00	-24.76	H
6849.90	-32.83	12.30	20.13	-40.66	-13.00	-27.66	H
3424.73	-34.98	12.90	12.05	-34.13	-13.00	-21.13	V
5137.70	-34.81	12.80	16.27	-38.28	-13.00	-25.28	V
6850.06	-31.82	12.30	20.13	-39.65	-13.00	-26.65	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)		
3479.75	-33.97	12.90	12.05	-33.12	-13.00	-20.12	H
5219.72	-34.89	12.80	16.27	-38.36	-13.00	-25.36	H
6959.81	-33.06	12.30	20.13	-40.89	-13.00	-27.89	H
3479.84	-34.61	12.90	12.05	-33.76	-13.00	-20.76	V
5219.84	-35.21	12.80	16.27	-38.68	-13.00	-25.68	V
6959.80	-31.87	12.30	20.13	-39.70	-13.00	-26.70	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)		
3504.51	-34.89	12.90	12.05	-34.04	-13.00	-21.04	H
5256.85	-34.34	12.80	16.27	-37.81	-13.00	-24.81	H
7009.39	-32.93	12.30	20.13	-40.76	-13.00	-27.76	H
3504.49	-34.74	12.90	12.05	-33.89	-13.00	-20.89	V
5257.18	-35.10	12.80	16.27	-38.57	-13.00	-25.57	V
7009.45	-32.20	12.30	20.13	-40.03	-13.00	-27.03	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※※※※

