

1.1 WCDMA Power

Test Band		WCDMA Band II						
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)		
		Band II Channel				Band II Channel		
		9262	9400	9538		9262	9400	9538
WCDMA R99	1	22.70	22.75	22.69	2.14	24.84	24.89	24.83
HSDPA	1	21.73	21.76	21.70	2.14	23.87	23.9	23.84
	2	21.73	21.73	21.67	2.14	23.87	23.87	23.81
	3	21.20	21.27	20.99	2.14	23.34	23.41	23.13
	4	21.24	21.27	21.20	2.14	23.38	23.41	23.34
HSUPA	1	21.70	21.76	21.63	2.14	23.84	23.9	23.77
	2	19.68	19.76	19.63	2.14	21.82	21.9	21.77
	3	22.26	22.26	21.56	2.14	24.4	24.4	23.7
	4	19.71	19.73	19.74	2.14	21.85	21.87	21.88
	5	21.72	21.81	21.71	2.14	23.86	23.95	23.85
Limit	33.01dBm							

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band	WCDMA Band IV							
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)		
		Band IV Channel				Band IV Channel		
		1312	1412	1513		1312	1412	1513
WCDMA R99	1	22.57	22.70	22.71	2.64	25.21	25.34	25.35
HSDPA	1	21.60	21.71	21.77	2.64	24.24	24.35	24.41
	2	21.61	21.73	21.20	2.64	24.25	24.37	23.84
	3	21.04	21.25	21.06	2.64	23.68	23.89	23.7
	4	21.09	21.22	21.24	2.64	23.73	23.86	23.88
HSUPA	1	21.54	21.75	21.67	2.64	24.18	24.39	24.31
	2	19.55	19.69	19.72	2.64	22.19	22.33	22.36
	3	22.02	22.17	22.21	2.64	24.66	24.81	24.85
	4	19.75	19.67	19.69	2.64	22.39	22.31	22.33
	5	21.54	21.73	21.70	2.64	24.18	24.37	24.34
Limit	30.00dBm							

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band	WCDMA Band V							
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	ERP (dBm)		
		Band V Channel				Band V Channel		
		4132	4182	4233		4132	4182	4233
WCDMA R99	1	22.38	22.44	22.41	-0.82	19.41	19.47	19.44
HSDPA	1	21.44	21.44	21.41	-0.82	18.47	18.47	18.44
	2	21.41	21.45	21.40	-0.82	18.44	18.48	18.43
	3	20.94	20.95	20.95	-0.82	17.97	17.98	17.98
	4	20.94	20.91	20.90	-0.82	17.97	17.94	17.93
HSUPA	1	21.47	21.40	21.37	-0.82	18.5	18.43	18.4
	2	19.40	19.43	19.43	-0.82	16.43	16.46	16.46
	3	20.45	20.38	20.42	-0.82	17.48	17.41	17.45
	4	19.41	19.41	19.39	-0.82	16.44	16.44	16.42
	5	21.41	21.43	21.36	-0.82	18.44	18.46	18.39
Limit	38.45dBm							

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) – 2.15

1.2 Spot-cheek Power

Test Band	WCDMA Band II							
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)		
		Band II Channel				Band II Channel		
		9262	9400	9538		9262	9400	9538
WCDMA R99	1	22.64	22.7	22.64	2.14	24.78	24.84	24.78
Limit	33.01dBm							

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		WCDMA Band IV						
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	EIRP (dBm)		
		Band IV Channel				Band IV Channel		
		1312	1412	1513		1312	1412	1513
WCDMA R99	1	22.52	22.64	22.59	2.64	24.66	24.78	24.73
Limit	30.00dBm							

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		WCDMA Band V						
Mode	3GPP Subtest	Conducted Power (dBm)			Antenna Gain (dBi)	ERP (dBm)		
		Band V Channel				Band V Channel		
		4132	4182	4233		4132	4182	4233
WCDMA R99	1	22.3	22.39	22.34	-0.82	19.33	19.42	19.37
Limit	38.45dBm							

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) – 2.15