

# Appendix B.5

## LTE Band 7



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**Effective (Isotropic) Radiated Power Output Data**

B7\_20MHz\_EIRP

Test ResultAnt0

Band: 7 / Bandwidth: 20MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2510	1	0	23.69	0.55	24.24	<=33.00	Pass	
			50	23.71	0.55	24.26	<=33.00	Pass	
			99	23.64	0.55	24.19	<=33.00	Pass	
		50	0	22.7	0.55	23.25	<=33.00	Pass	
			25	22.67	0.55	23.22	<=33.00	Pass	
			50	22.51	0.55	23.06	<=33.00	Pass	
		100	0	22.51	0.55	23.06	<=33.00	Pass	
		2535	1	0	23.41	0.55	23.96	<=33.00	Pass
				50	23.44	0.55	23.99	<=33.00	Pass
	99			23.38	0.55	23.93	<=33.00	Pass	
	50		0	22.44	0.55	22.99	<=33.00	Pass	
			25	22.51	0.55	23.06	<=33.00	Pass	
			50	22.51	0.55	23.06	<=33.00	Pass	
	100		0	22.36	0.55	22.91	<=33.00	Pass	
	2560		1	0	23.38	0.55	23.93	<=33.00	Pass
				50	23.45	0.55	24	<=33.00	Pass
		99		23.44	0.55	23.99	<=33.00	Pass	
		50	0	22.37	0.55	22.92	<=33.00	Pass	
			25	22.4	0.55	22.95	<=33.00	Pass	
			50	22.45	0.55	23	<=33.00	Pass	
		100	0	22.03	0.55	22.58	<=33.00	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

---End of Attachment---



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