

Appendix-A LTE Band 5

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	24.45	22.6	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.5	22.65	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.42	22.57	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.48	21.63	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.48	22.63	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.53	22.68	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.48	22.63	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.45	21.6	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.45	22.6	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.49	22.64	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.39	22.54	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.44	21.59	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.43	21.58	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.61	21.76	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.29	21.44	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.46	20.61	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.49	21.64	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.65	21.8	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.53	21.68	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.44	20.59	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.4	21.55	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.52	21.67	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.44	21.59	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.39	20.54	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	22.54	20.69	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	22.77	20.92	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	22.4	20.55	38.45	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	21.42	19.57	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	22.76	20.91	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	22.59	20.74	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	22.62	20.77	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	21.34	19.49	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	22.77	20.92	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	22.63	20.78	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	22.73	20.88	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	21.51	19.66	38.45	PASS
Band5	1.4MHz	256QAM	20407	1RB#0	19.44	17.59	38.45	PASS

Band5	1.4MHz	256QAM	20407	1RB#2	19.45	17.6	38.45	PASS
Band5	1.4MHz	256QAM	20407	1RB#5	19.03	17.18	38.45	PASS
Band5	1.4MHz	256QAM	20407	6RB#0	19.26	17.41	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#0	19.3	17.45	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#2	19.67	17.82	38.45	PASS
Band5	1.4MHz	256QAM	20525	1RB#5	19.41	17.56	38.45	PASS
Band5	1.4MHz	256QAM	20525	6RB#0	19.28	17.43	38.45	PASS
Band5	1.4MHz	256QAM	20643	1RB#0	19.39	17.54	38.45	PASS
Band5	1.4MHz	256QAM	20643	1RB#2	19.51	17.66	38.45	PASS
Band5	1.4MHz	256QAM	20643	1RB#5	19.56	17.71	38.45	PASS
Band5	1.4MHz	256QAM	20643	6RB#0	19.47	17.62	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.42	22.57	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.49	22.64	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.43	22.58	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.54	21.69	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.52	22.67	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.56	22.71	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.47	22.62	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.49	21.64	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.46	22.61	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.46	22.61	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.45	22.6	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.55	21.7	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.44	21.59	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.56	21.71	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.53	21.68	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.52	20.67	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.51	21.66	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.74	21.89	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.5	21.65	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.51	20.66	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.46	21.61	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.55	21.7	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.34	21.49	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.55	20.7	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	22.69	20.84	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	22.48	20.63	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	22.58	20.73	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	21.51	19.66	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	22.65	20.8	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	22.81	20.96	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	22.73	20.88	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	21.52	19.67	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	22.49	20.64	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	22.81	20.96	38.45	PASS

Band5	3MHz	64QAM	20635	1RB#14	22.6	20.75	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	21.54	19.69	38.45	PASS
Band5	3MHz	256QAM	20415	1RB#0	19.55	17.7	38.45	PASS
Band5	3MHz	256QAM	20415	1RB#8	19.68	17.83	38.45	PASS
Band5	3MHz	256QAM	20415	1RB#14	19.23	17.38	38.45	PASS
Band5	3MHz	256QAM	20415	15RB#0	19.3	17.45	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#0	19.02	17.17	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#8	19.65	17.8	38.45	PASS
Band5	3MHz	256QAM	20525	1RB#14	19.31	17.46	38.45	PASS
Band5	3MHz	256QAM	20525	15RB#0	19.37	17.52	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#0	19.08	17.23	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#8	19.46	17.61	38.45	PASS
Band5	3MHz	256QAM	20635	1RB#14	19.23	17.38	38.45	PASS
Band5	3MHz	256QAM	20635	15RB#0	19.49	17.64	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.47	22.62	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.51	22.66	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.45	22.6	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.56	21.71	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.56	22.71	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.58	22.73	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.55	22.7	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.49	21.64	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.52	22.67	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.58	22.73	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.46	22.61	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.47	21.62	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.48	21.63	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.57	21.72	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.48	21.63	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.53	20.68	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.62	21.77	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.67	21.82	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.6	21.75	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.51	20.66	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.51	21.66	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.67	21.82	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.41	21.56	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.45	20.6	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	22.87	21.02	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	22.63	20.78	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	22.68	20.83	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	21.51	19.66	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	22.8	20.95	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	22.9	21.05	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	22.68	20.83	38.45	PASS

Band5	5MHz	64QAM	20525	25RB#0	21.53	19.68	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	22.56	20.71	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	22.66	20.81	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	22.39	20.54	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	21.51	19.66	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#0	19.42	17.57	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#12	19.4	17.55	38.45	PASS
Band5	5MHz	256QAM	20425	1RB#24	19.26	17.41	38.45	PASS
Band5	5MHz	256QAM	20425	25RB#0	19.44	17.59	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#0	18.92	17.07	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#12	19.44	17.59	38.45	PASS
Band5	5MHz	256QAM	20525	1RB#24	19.62	17.77	38.45	PASS
Band5	5MHz	256QAM	20525	25RB#0	19.43	17.58	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#0	19.01	17.16	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#12	19.4	17.55	38.45	PASS
Band5	5MHz	256QAM	20625	1RB#24	19.59	17.74	38.45	PASS
Band5	5MHz	256QAM	20625	25RB#0	19.35	17.5	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.49	22.64	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.51	22.66	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.4	22.55	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.57	21.72	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.51	22.66	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.58	22.73	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.45	22.6	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.54	21.69	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.62	22.77	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.5	22.65	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.5	22.65	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.58	21.73	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.58	21.73	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.62	21.77	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.53	21.68	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.57	20.72	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.56	21.71	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.69	21.84	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.54	21.69	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.61	20.76	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.47	21.62	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.61	21.76	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.46	21.61	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.55	20.7	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	23.06	21.21	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	22.72	20.87	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	22.7	20.85	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	21.51	19.66	38.45	PASS

Band5	10MHz	64QAM	20525	1RB#0	22.64	20.79	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	22.78	20.93	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	22.79	20.94	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	21.53	19.68	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#0	22.93	21.08	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	22.94	21.09	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	22.62	20.77	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	21.52	19.67	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#0	19.43	17.58	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#24	19.65	17.8	38.45	PASS
Band5	10MHz	256QAM	20450	1RB#49	19.23	17.38	38.45	PASS
Band5	10MHz	256QAM	20450	50RB#0	19.35	17.5	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#0	18.97	17.12	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#24	19.59	17.74	38.45	PASS
Band5	10MHz	256QAM	20525	1RB#49	19.54	17.69	38.45	PASS
Band5	10MHz	256QAM	20525	50RB#0	19.49	17.64	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#0	18.94	17.09	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#24	19.52	17.67	38.45	PASS
Band5	10MHz	256QAM	20600	1RB#49	19.45	17.6	38.45	PASS
Band5	10MHz	256QAM	20600	50RB#0	19.52	17.67	38.45	PASS

~The End~