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Appendix B.10

LTE Band 25



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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.76	24.01	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.56	23.81	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.42	23.67	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.25	22.5	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.46	23.71	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.51	23.76	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.69	23.94	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.77	23.02	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.56	23.81	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.57	23.82	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.59	23.84	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.74	22.99	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.69	22.94	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.78	23.03	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.67	22.92	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.56	21.81	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.81	23.06	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.97	23.22	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.92	23.17	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.81	22.06	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.64	22.89	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	23.12	23.37	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.83	23.08	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.79	22.04	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	22.66	22.91	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	21.51	21.76	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	21.69	21.94	33	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	20.79	21.04	33	PASS



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Band25	1.4MHz	64QAM	26365	1RB#0	21.64	21.89	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	22.47	22.72	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	21.81	22.06	33	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	20.85	21.1	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	21.66	21.91	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.59	21.84	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.81	22.06	33	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	20.63	20.88	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#0	18.56	18.81	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#2	18.71	18.96	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#5	18.58	18.83	33	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	18.67	18.92	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#0	18.52	18.77	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#2	18.47	18.72	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#5	18.83	19.08	33	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	18.66	18.91	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#0	18.41	18.66	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#2	18.72	18.97	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#5	18.59	18.84	33	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	18.71	18.96	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.7	23.95	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.65	23.9	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.49	23.74	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.66	22.91	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.76	24.01	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.68	23.93	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.71	23.96	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.68	22.93	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.47	23.72	33	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.59	23.84	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.58	23.83	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.67	22.92	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.8	23.05	33	PASS



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Band25	3MHz	16QAM	26055	1RB#14	22.67	22.92	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.75	22	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.71	22.96	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.97	23.22	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.75	23	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.73	21.98	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.58	22.83	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.01	23.26	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.91	23.16	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.68	21.93	33	PASS
Band25	3MHz	64QAM	26055	1RB#0	22.79	23.04	33	PASS
Band25	3MHz	64QAM	26055	1RB#8	21.69	21.94	33	PASS
Band25	3MHz	64QAM	26055	1RB#14	21.72	21.97	33	PASS
Band25	3MHz	64QAM	26055	15RB#0	20.73	20.98	33	PASS
Band25	3MHz	64QAM	26365	1RB#0	21.72	21.97	33	PASS
Band25	3MHz	64QAM	26365	1RB#8	22.38	22.63	33	PASS
Band25	3MHz	64QAM	26365	1RB#14	21.87	22.12	33	PASS
Band25	3MHz	64QAM	26365	15RB#0	20.67	20.92	33	PASS
Band25	3MHz	64QAM	26675	1RB#0	21.7	21.95	33	PASS
Band25	3MHz	64QAM	26675	1RB#8	21.84	22.09	33	PASS
Band25	3MHz	64QAM	26675	1RB#14	21.83	22.08	33	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.68	20.93	33	PASS
Band25	3MHz	256QAM	26055	1RB#0	18.67	18.92	33	PASS
Band25	3MHz	256QAM	26055	1RB#8	18.73	18.98	33	PASS
Band25	3MHz	256QAM	26055	1RB#14	18.75	19	33	PASS
Band25	3MHz	256QAM	26055	15RB#0	18.63	18.88	33	PASS
Band25	3MHz	256QAM	26365	1RB#0	18.65	18.9	33	PASS
Band25	3MHz	256QAM	26365	1RB#8	18.79	19.04	33	PASS
Band25	3MHz	256QAM	26365	1RB#14	18.79	19.04	33	PASS
Band25	3MHz	256QAM	26365	15RB#0	18.66	18.91	33	PASS
Band25	3MHz	256QAM	26675	1RB#0	18.55	18.8	33	PASS
Band25	3MHz	256QAM	26675	1RB#8	18.78	19.03	33	PASS



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Band25	3MHz	256QAM	26675	1RB#14	18.67	18.92	33	PASS
Band25	3MHz	256QAM	26675	15RB#0	18.66	18.91	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.64	23.89	33	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.71	23.96	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.59	23.84	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.73	22.98	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.69	23.94	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.83	24.08	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.72	23.97	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.65	22.9	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.52	23.77	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.63	23.88	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.71	23.96	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.7	22.95	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.73	22.98	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.78	23.03	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.76	23.01	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.71	21.96	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.77	23.02	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.98	23.23	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.91	23.16	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.79	22.04	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.81	23.06	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.96	23.21	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.84	23.09	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.7	21.95	33	PASS
Band25	5MHz	64QAM	26065	1RB#0	21.63	21.88	33	PASS
Band25	5MHz	64QAM	26065	1RB#12	21.91	22.16	33	PASS
Band25	5MHz	64QAM	26065	1RB#24	21.86	22.11	33	PASS
Band25	5MHz	64QAM	26065	25RB#0	20.77	21.02	33	PASS
Band25	5MHz	64QAM	26365	1RB#0	21.89	22.14	33	PASS
Band25	5MHz	64QAM	26365	1RB#12	21.84	22.09	33	PASS
Band25	5MHz	64QAM	26365	1RB#24	21.87	22.12	33	PASS



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Band25	5MHz	64QAM	26365	25RB#0	20.73	20.98	33	PASS
Band25	5MHz	64QAM	26665	1RB#0	22.08	22.33	33	PASS
Band25	5MHz	64QAM	26665	1RB#12	22.02	22.27	33	PASS
Band25	5MHz	64QAM	26665	1RB#24	21.9	22.15	33	PASS
Band25	5MHz	64QAM	26665	25RB#0	20.72	20.97	33	PASS
Band25	5MHz	256QAM	26065	1RB#0	18.75	19	33	PASS
Band25	5MHz	256QAM	26065	1RB#12	18.83	19.08	33	PASS
Band25	5MHz	256QAM	26065	1RB#24	18.78	19.03	33	PASS
Band25	5MHz	256QAM	26065	25RB#0	18.75	19	33	PASS
Band25	5MHz	256QAM	26365	1RB#0	18.7	18.95	33	PASS
Band25	5MHz	256QAM	26365	1RB#12	18.88	19.13	33	PASS
Band25	5MHz	256QAM	26365	1RB#24	18.85	19.1	33	PASS
Band25	5MHz	256QAM	26365	25RB#0	18.69	18.94	33	PASS
Band25	5MHz	256QAM	26665	1RB#0	18.83	19.08	33	PASS
Band25	5MHz	256QAM	26665	1RB#12	18.85	19.1	33	PASS
Band25	5MHz	256QAM	26665	1RB#24	18.53	18.78	33	PASS
Band25	5MHz	256QAM	26665	25RB#0	18.79	19.04	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.66	23.91	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.89	24.14	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.65	23.9	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.79	23.04	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.89	24.14	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.86	24.11	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.81	24.06	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.72	22.97	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.71	23.96	33	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.81	24.06	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.74	23.99	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.84	23.09	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.83	23.08	33	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.79	23.04	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.9	23.15	33	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.82	22.07	33	PASS



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Band25	10MHz	16QAM	26365	1RB#0	22.81	23.06	33	PASS
Band25	10MHz	16QAM	26365	1RB#24	23.06	23.31	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.22	23.47	33	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.81	22.06	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.83	23.08	33	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.88	23.13	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.8	23.05	33	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.88	22.13	33	PASS
Band25	10MHz	64QAM	26090	1RB#0	21.89	22.14	33	PASS
Band25	10MHz	64QAM	26090	1RB#24	21.91	22.16	33	PASS
Band25	10MHz	64QAM	26090	1RB#49	22.18	22.43	33	PASS
Band25	10MHz	64QAM	26090	50RB#0	20.84	21.09	33	PASS
Band25	10MHz	64QAM	26365	1RB#0	21.9	22.15	33	PASS
Band25	10MHz	64QAM	26365	1RB#24	22.03	22.28	33	PASS
Band25	10MHz	64QAM	26365	1RB#49	22.02	22.27	33	PASS
Band25	10MHz	64QAM	26365	50RB#0	20.78	21.03	33	PASS
Band25	10MHz	64QAM	26640	1RB#0	21.77	22.02	33	PASS
Band25	10MHz	64QAM	26640	1RB#24	22.04	22.29	33	PASS
Band25	10MHz	64QAM	26640	1RB#49	22	22.25	33	PASS
Band25	10MHz	64QAM	26640	50RB#0	20.84	21.09	33	PASS
Band25	10MHz	256QAM	26090	1RB#0	18.74	18.99	33	PASS
Band25	10MHz	256QAM	26090	1RB#24	18.83	19.08	33	PASS
Band25	10MHz	256QAM	26090	1RB#49	18.94	19.19	33	PASS
Band25	10MHz	256QAM	26090	50RB#0	18.8	19.05	33	PASS
Band25	10MHz	256QAM	26365	1RB#0	18.69	18.94	33	PASS
Band25	10MHz	256QAM	26365	1RB#24	19.04	19.29	33	PASS
Band25	10MHz	256QAM	26365	1RB#49	18.94	19.19	33	PASS
Band25	10MHz	256QAM	26365	50RB#0	18.91	19.16	33	PASS
Band25	10MHz	256QAM	26640	1RB#0	18.86	19.11	33	PASS
Band25	10MHz	256QAM	26640	1RB#24	18.89	19.14	33	PASS
Band25	10MHz	256QAM	26640	1RB#49	18.89	19.14	33	PASS
Band25	10MHz	256QAM	26640	50RB#0	18.91	19.16	33	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.51	23.76	33	PASS



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Band25	15MHz	QPSK	26115	1RB#38	23.59	23.84	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.56	23.81	33	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.73	22.98	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.82	24.07	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.65	23.9	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.54	23.79	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.74	22.99	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.79	24.04	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.99	24.24	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.55	23.8	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.78	23.03	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.75	23	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.6	22.85	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.57	22.82	33	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.76	22.01	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.69	22.94	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	23.05	23.3	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.75	23	33	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.72	21.97	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.68	22.93	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.75	23	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.84	23.09	33	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.76	22.01	33	PASS
Band25	15MHz	64QAM	26115	1RB#0	21.75	22	33	PASS
Band25	15MHz	64QAM	26115	1RB#38	21.84	22.09	33	PASS
Band25	15MHz	64QAM	26115	1RB#74	21.83	22.08	33	PASS
Band25	15MHz	64QAM	26115	75RB#0	20.73	20.98	33	PASS
Band25	15MHz	64QAM	26365	1RB#0	21.74	21.99	33	PASS
Band25	15MHz	64QAM	26365	1RB#38	21.8	22.05	33	PASS
Band25	15MHz	64QAM	26365	1RB#74	21.79	22.04	33	PASS
Band25	15MHz	64QAM	26365	75RB#0	20.74	20.99	33	PASS
Band25	15MHz	64QAM	26615	1RB#0	21.76	22.01	33	PASS
Band25	15MHz	64QAM	26615	1RB#38	21.76	22.01	33	PASS



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Band25	15MHz	64QAM	26615	1RB#74	21.59	21.84	33	PASS
Band25	15MHz	64QAM	26615	75RB#0	20.73	20.98	33	PASS
Band25	15MHz	256QAM	26115	1RB#0	18.6	18.85	33	PASS
Band25	15MHz	256QAM	26115	1RB#38	18.73	18.98	33	PASS
Band25	15MHz	256QAM	26115	1RB#74	18.75	19	33	PASS
Band25	15MHz	256QAM	26115	75RB#0	18.72	18.97	33	PASS
Band25	15MHz	256QAM	26365	1RB#0	18.66	18.91	33	PASS
Band25	15MHz	256QAM	26365	1RB#38	18.85	19.1	33	PASS
Band25	15MHz	256QAM	26365	1RB#74	18.85	19.1	33	PASS
Band25	15MHz	256QAM	26365	75RB#0	18.67	18.92	33	PASS
Band25	15MHz	256QAM	26615	1RB#0	18.64	18.89	33	PASS
Band25	15MHz	256QAM	26615	1RB#38	18.68	18.93	33	PASS
Band25	15MHz	256QAM	26615	1RB#74	18.74	18.99	33	PASS
Band25	15MHz	256QAM	26615	75RB#0	18.66	18.91	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.43	23.68	33	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.53	23.78	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.6	23.85	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.76	23.01	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.69	23.94	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.86	24.11	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.63	23.88	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.7	22.95	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.87	24.12	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.63	23.88	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.53	23.78	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.77	23.02	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.58	22.83	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.74	22.99	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.71	22.96	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.71	21.96	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.62	22.87	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.79	23.04	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.89	23.14	33	PASS



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