

Appendix B.11

LTE Band 26(824-849)

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	22.86	22.84	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	22.89	22.87	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	22.77	22.75	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	21.85	21.83	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	23.07	23.05	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	22.98	22.96	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	22.86	22.84	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	21.99	21.97	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	22.82	22.80	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	22.89	22.87	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	22.89	22.87	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	21.76	21.74	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.02	22.00	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.05	22.03	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.14	22.12	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	20.94	20.92	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.39	22.37	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.19	22.17	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.27	22.25	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	20.94	20.92	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.03	22.01	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.04	22.02	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.07	22.05	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	20.90	20.88	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	22.92	22.90	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	22.88	22.86	38.45	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	3MHz	QPSK	26805	1RB#14	22.99	22.97	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	21.91	21.89	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	23.05	23.03	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	23.10	23.08	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	23.03	23.01	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	21.94	21.92	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	22.92	22.90	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	22.76	22.74	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	22.75	22.73	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	21.92	21.90	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	22.34	22.32	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	22.09	22.07	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	22.13	22.11	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	20.86	20.84	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.47	22.45	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.31	22.29	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	22.15	22.13	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	21.01	20.99	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	22.21	22.19	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	22.06	22.04	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	21.92	21.90	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	20.93	20.91	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	22.90	22.88	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	22.98	22.96	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	23.03	23.01	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	21.91	21.89	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23.03	23.01	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	23.03	23.01	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	22.91	22.89	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	22.03	22.01	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	22.96	22.94	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	22.86	22.84	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	22.90	22.88	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	21.96	21.94	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	22.22	22.20	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.23	22.21	38.45	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	5MHz	16QAM	26815	1RB#24	22.29	22.27	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	20.95	20.93	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.27	22.25	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.39	22.37	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.36	22.34	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.01	20.99	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.24	22.22	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.19	22.17	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.04	22.02	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	20.93	20.91	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	23.11	23.09	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	22.83	22.81	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	23.34	23.32	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	22.06	22.04	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	23.20	23.18	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	23.14	23.12	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	23.30	23.28	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	22.09	22.07	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.35	23.33	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	22.76	22.74	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	23.04	23.02	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.07	22.05	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	22.69	22.67	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.35	22.33	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.62	22.60	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	21.01	20.99	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.56	22.54	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.39	22.37	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.71	22.69	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	21.01	20.99	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	22.83	22.81	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.20	22.18	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	22.34	22.32	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	20.90	20.88	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	23.27	23.25	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	23.04	23.02	38.45	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band26	15MHz	QPSK	26865	1RB#74	23.58	23.56	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	22.03	22.01	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	23.44	23.42	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	23.23	23.21	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	23.55	23.53	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.28	22.26	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.30	23.28	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	23.09	23.07	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	23.12	23.10	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.19	22.17	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	22.64	22.62	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	22.64	22.62	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.95	22.93	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	21.09	21.07	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.48	22.46	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22.48	22.46	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.92	22.90	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.14	21.12	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.63	22.61	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.50	22.48	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.82	22.80	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.22	21.20	38.45	PASS