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Appendix B.12

LTE Band 26(824-849)



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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	22.75	23.47	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	22.76	23.48	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	22.72	23.44	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	21.76	22.48	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	22.86	23.58	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	22.86	23.58	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	22.88	23.6	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	21.81	22.53	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	22.76	23.48	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	22.83	23.55	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	22.83	23.55	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	21.78	22.5	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.20	22.92	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.17	22.89	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.08	22.8	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	20.81	21.53	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.22	22.94	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.24	22.96	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.17	22.89	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	20.89	21.61	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.19	22.91	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.21	22.93	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.42	23.14	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	20.86	21.58	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	20.93	21.65	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.06	21.78	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.03	21.75	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	19.90	20.62	38.45	PASS



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Band26	1.4MHz	64QAM	26915	1RB#0	21.02	21.74	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	21.08	21.8	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.17	21.89	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	19.97	20.69	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	20.94	21.66	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.15	21.87	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.02	21.74	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	19.80	20.52	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#0	22.80	23.52	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#2	22.76	23.48	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#5	22.70	23.42	38.45	PASS
Band26	1.4MHz	256QAM	26797	6RB#0	21.85	22.57	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#0	22.92	23.64	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#2	22.90	23.62	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#5	22.85	23.57	38.45	PASS
Band26	1.4MHz	256QAM	26915	6RB#0	21.85	22.57	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#0	22.83	23.55	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#2	22.87	23.59	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#5	22.74	23.46	38.45	PASS
Band26	1.4MHz	256QAM	27033	6RB#0	21.94	22.66	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	22.03	22.75	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	22.19	22.91	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	22.15	22.87	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	20.84	21.56	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	22.23	22.95	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	22.31	23.03	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	22.08	22.8	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	20.83	21.55	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	22.15	22.87	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	22.30	23.02	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	22.10	22.82	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	20.98	21.7	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	21.02	21.74	38.45	PASS



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Band26	3MHz	16QAM	26805	1RB#8	21.20	21.92	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	20.94	21.66	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	19.92	20.64	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	21.09	21.81	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	21.26	21.98	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	21.07	21.79	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	19.87	20.59	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	21.07	21.79	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	21.22	21.94	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	21.04	21.76	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	20.00	20.72	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	22.81	23.53	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	22.86	23.58	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	22.78	23.5	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	21.86	22.58	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	22.89	23.61	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	22.85	23.57	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	22.76	23.48	38.45	PASS
Band26	3MHz	64QAM	26915	15RB#0	21.85	22.57	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	22.95	23.67	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	22.93	23.65	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	22.73	23.45	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	21.85	22.57	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#0	22.12	22.84	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#8	22.18	22.9	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#14	22.20	22.92	38.45	PASS
Band26	3MHz	256QAM	26805	15RB#0	20.90	21.62	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#0	22.34	23.06	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#8	22.28	23	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#14	22.22	22.94	38.45	PASS
Band26	3MHz	256QAM	26915	15RB#0	20.93	21.65	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#0	22.37	23.09	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#8	22.23	22.95	38.45	PASS



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Band26	3MHz	256QAM	27025	15RB#0	20.90	21.62	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	21.09	21.81	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	21.11	21.83	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	21.07	21.79	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	19.87	20.59	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	21.14	21.86	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	21.24	21.96	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	21.19	21.91	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	19.89	20.61	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	21.16	21.88	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	21.20	21.92	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	21.13	21.85	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	19.85	20.57	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	23.09	23.81	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.81	23.53	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	22.79	23.51	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.89	22.61	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.80	23.52	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.92	23.64	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.83	23.55	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.94	22.66	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.88	23.6	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.93	23.65	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.83	23.55	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.98	22.7	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	22.05	22.77	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#12	22.16	22.88	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.97	22.69	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.94	21.66	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	22.23	22.95	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	22.18	22.9	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	22.15	22.87	38.45	PASS



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Band26	5MHz	64QAM	27015	1RB#0	22.31	23.03	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	22.20	22.92	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	22.06	22.78	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.88	21.6	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#0	21.05	21.77	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#12	21.07	21.79	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#24	21.05	21.77	38.45	PASS
Band26	5MHz	256QAM	26815	25RB#0	19.93	20.65	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#0	21.10	21.82	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#12	21.02	21.74	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#24	21.04	21.76	38.45	PASS
Band26	5MHz	256QAM	26915	25RB#0	19.92	20.64	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#0	21.02	21.74	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#12	21.17	21.89	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#24	20.97	21.69	38.45	PASS
Band26	5MHz	256QAM	27015	25RB#0	19.88	20.6	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	22.63	23.35	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	22.67	23.39	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	22.62	23.34	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	21.84	22.56	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	22.62	23.34	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	22.76	23.48	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	22.63	23.35	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	21.81	22.53	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	22.69	23.41	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	22.77	23.49	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	22.61	23.33	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	21.87	22.59	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	21.82	22.54	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.07	22.79	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.00	22.72	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	20.83	21.55	38.45	PASS



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Band26	10MHz	16QAM	26915	1RB#0	21.92	22.64	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.13	22.85	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.04	22.76	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	20.80	21.52	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	21.94	22.66	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.02	22.74	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	21.84	22.56	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	20.90	21.62	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	20.87	21.59	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	20.90	21.62	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	20.86	21.58	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	19.80	20.52	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	20.64	21.36	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	20.94	21.66	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	20.89	21.61	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	19.84	20.56	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	20.84	21.56	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.01	21.73	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.06	21.78	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	19.94	20.66	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#0	22.75	23.47	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#24	22.76	23.48	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#49	22.72	23.44	38.45	PASS
Band26	10MHz	256QAM	26840	50RB#0	21.76	22.48	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#0	22.86	23.58	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#24	22.86	23.58	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#49	22.88	23.6	38.45	PASS
Band26	10MHz	256QAM	26915	50RB#0	21.81	22.53	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#0	22.76	23.48	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#24	22.83	23.55	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#49	22.83	23.55	38.45	PASS
Band26	10MHz	256QAM	26990	50RB#0	21.78	22.5	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	22.20	22.92	38.45	PASS



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Band26	15MHz	QPSK	26865	1RB#38	22.17	22.89	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	22.08	22.8	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	20.81	21.53	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	22.22	22.94	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	22.24	22.96	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	22.17	22.89	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	20.89	21.61	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	22.19	22.91	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	22.21	22.93	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	22.42	23.14	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	20.86	21.58	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	20.93	21.65	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	21.06	21.78	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	21.03	21.75	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	19.90	20.62	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	21.02	21.74	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	21.08	21.8	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	21.17	21.89	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	19.97	20.69	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	20.94	21.66	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	21.15	21.87	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	21.02	21.74	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	19.80	20.52	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	22.80	23.52	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	22.76	23.48	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	22.70	23.42	38.45	PASS
Band26	15MHz	64QAM	26865	75RB#0	21.85	22.57	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	22.92	23.64	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	22.90	23.62	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	22.85	23.57	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	21.85	22.57	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	22.83	23.55	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	22.87	23.59	38.45	PASS



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Band26	15MHz	64QAM	26965	1RB#74	22.74	23.46	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	21.94	22.66	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#0	22.03	22.75	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#38	22.19	22.91	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#74	22.15	22.87	38.45	PASS
Band26	15MHz	256QAM	26865	75RB#0	20.84	21.56	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#0	22.23	22.95	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#38	22.31	23.03	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#74	22.08	22.8	38.45	PASS
Band26	15MHz	256QAM	26915	75RB#0	20.83	21.55	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#0	22.15	22.87	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#38	22.30	23.02	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#74	22.10	22.82	38.45	PASS
Band26	15MHz	256QAM	26965	75RB#0	20.98	21.7	38.45	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	4.42	13	PASS
Band26	15MHz	QPSK	26915	75RB#0	4.38	13	PASS
Band26	15MHz	QPSK	26965	75RB#0	4.74	13	PASS
Band26	15MHz	16QAM	26865	75RB#0	5.36	13	PASS
Band26	15MHz	16QAM	26915	75RB#0	5.38	13	PASS
Band26	15MHz	16QAM	26965	75RB#0	5.60	13	PASS
Band26	15MHz	64QAM	26865	75RB#0	5.94	13	PASS
Band26	15MHz	64QAM	26915	75RB#0	5.88	13	PASS
Band26	15MHz	64QAM	26965	75RB#0	6.08	13	PASS
Band26	15MHz	256QAM	26865	75RB#0	6.42	13	PASS
Band26	15MHz	256QAM	26915	75RB#0	6.34	13	PASS
Band26	15MHz	256QAM	26965	75RB#0	6.44	13	PASS



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