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### Appendix B.10

LTE Band 25



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

#### **Test Result**

ANT1

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.80	27.10	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.77	27.07	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.89	27.19	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.78	26.08	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.00	27.30	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.03	27.33	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.98	27.28	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.05	26.35	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.00	27.30	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.14	27.44	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.00	27.30	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.10	26.40	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.22	26.52	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.54	26.84	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.18	26.48	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.93	25.23	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.27	26.57	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.27	26.57	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.16	26.46	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.13	25.43	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.34	26.64	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.21	26.51	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.28	26.58	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.11	25.41	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	20.92	25.22	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	20.92	25.22	33	PASS



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Band25	1.4MHz	64QAM	26047	1RB#5	20.98	25.28	33	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	19.86	24.16	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	21.14	25.44	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	21.29	25.59	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	21.13	25.43	33	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	19.92	24.22	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	21.27	25.57	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.22	25.52	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.23	25.53	33	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	20.04	24.34	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#0	17.92	22.22	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#2	17.88	22.18	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#5	17.83	22.13	33	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	17.84	22.14	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#0	18.11	22.41	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#2	18.19	22.49	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#5	18.19	22.49	33	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	18.06	22.36	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#0	18.37	22.67	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#2	18.24	22.54	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#5	18.18	22.48	33	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	18.02	22.32	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.90	27.20	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.88	27.18	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.07	27.37	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.88	26.18	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.05	27.35	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.13	27.43	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.06	27.36	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.97	26.27	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.18	27.48	33	PASS



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Band25	3MHz	QPSK	26675	1RB#8	23.22	27.52	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.07	27.37	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.16	26.46	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.20	26.50	33	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.20	26.50	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.22	26.52	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.91	25.21	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.34	26.64	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.29	26.59	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.21	26.51	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.01	25.31	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.41	26.71	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.34	26.64	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.58	26.88	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.20	25.50	33	PASS
Band25	3MHz	64QAM	26055	1RB#0	20.94	25.24	33	PASS
Band25	3MHz	64QAM	26055	1RB#8	21.06	25.36	33	PASS
Band25	3MHz	64QAM	26055	1RB#14	20.79	25.09	33	PASS
Band25	3MHz	64QAM	26055	15RB#0	19.85	24.15	33	PASS
Band25	3MHz	64QAM	26365	1RB#0	21.04	25.34	33	PASS
Band25	3MHz	64QAM	26365	1RB#8	21.09	25.39	33	PASS
Band25	3MHz	64QAM	26365	1RB#14	20.95	25.25	33	PASS
Band25	3MHz	64QAM	26365	15RB#0	19.97	24.27	33	PASS
Band25	3MHz	64QAM	26675	1RB#0	21.09	25.39	33	PASS
Band25	3MHz	64QAM	26675	1RB#8	21.09	25.39	33	PASS
Band25	3MHz	64QAM	26675	1RB#14	20.97	25.27	33	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.05	24.35	33	PASS
Band25	3MHz	256QAM	26055	1RB#0	17.89	22.19	33	PASS
Band25	3MHz	256QAM	26055	1RB#8	18.06	22.36	33	PASS
Band25	3MHz	256QAM	26055	1RB#14	17.96	22.26	33	PASS
Band25	3MHz	256QAM	26055	15RB#0	17.82	22.12	33	PASS

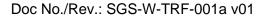


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Band25	3MHz	256QAM	26365	1RB#0	18.15	22.45	33	PASS
Band25	3MHz	256QAM	26365	1RB#8	18.12	22.42	33	PASS
Band25	3MHz	256QAM	26365	1RB#14	18.17	22.47	33	PASS
Band25	3MHz	256QAM	26365	15RB#0	17.95	22.25	33	PASS
Band25	3MHz	256QAM	26675	1RB#0	18.34	22.64	33	PASS
Band25	3MHz	256QAM	26675	1RB#8	18.44	22.74	33	PASS
Band25	3MHz	256QAM	26675	1RB#14	18.16	22.46	33	PASS
Band25	3MHz	256QAM	26675	15RB#0	18.04	22.34	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.14	27.44	33	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.00	27.30	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.05	27.35	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.94	26.24	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.12	27.42	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.16	27.46	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.07	27.37	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.01	26.31	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.15	27.45	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.16	27.46	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.18	27.48	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.15	26.45	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.22	26.52	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.11	26.41	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.16	26.46	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.96	25.26	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.43	26.73	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.68	26.98	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.28	26.58	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.13	25.43	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.38	26.68	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.45	26.75	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.40	26.70	33	PASS



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Band25	5MHz	16QAM	26665	25RB#0	21.15	25.45	33	PASS
Band25	5MHz	64QAM	26065	1RB#0	20.90	25.20	33	PASS
Band25	5MHz	64QAM	26065	1RB#12	20.95	25.25	33	PASS
Band25	5MHz	64QAM	26065	1RB#24	20.99	25.29	33	PASS
Band25	5MHz	64QAM	26065	25RB#0	19.85	24.15	33	PASS
Band25	5MHz	64QAM	26365	1RB#0	21.08	25.38	33	PASS
Band25	5MHz	64QAM	26365	1RB#12	21.25	25.55	33	PASS
Band25	5MHz	64QAM	26365	1RB#24	21.23	25.53	33	PASS
Band25	5MHz	64QAM	26365	25RB#0	19.92	24.22	33	PASS
Band25	5MHz	64QAM	26665	1RB#0	21.23	25.53	33	PASS
Band25	5MHz	64QAM	26665	1RB#12	21.08	25.38	33	PASS
Band25	5MHz	64QAM	26665	1RB#24	21.29	25.59	33	PASS
Band25	5MHz	64QAM	26665	25RB#0	20.01	24.31	33	PASS
Band25	5MHz	256QAM	26065	1RB#0	17.80	22.10	33	PASS
Band25	5MHz	256QAM	26065	1RB#12	18.06	22.36	33	PASS
Band25	5MHz	256QAM	26065	1RB#24	17.91	22.21	33	PASS
Band25	5MHz	256QAM	26065	25RB#0	17.94	22.24	33	PASS
Band25	5MHz	256QAM	26365	1RB#0	18.21	22.51	33	PASS
Band25	5MHz	256QAM	26365	1RB#12	18.14	22.44	33	PASS
Band25	5MHz	256QAM	26365	1RB#24	18.15	22.45	33	PASS
Band25	5MHz	256QAM	26365	25RB#0	17.97	22.27	33	PASS
Band25	5MHz	256QAM	26665	1RB#0	18.24	22.54	33	PASS
Band25	5MHz	256QAM	26665	1RB#12	18.33	22.63	33	PASS
Band25	5MHz	256QAM	26665	1RB#24	18.08	22.38	33	PASS
Band25	5MHz	256QAM	26665	25RB#0	18.20	22.50	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.95	27.25	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.19	27.49	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.30	27.60	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.95	26.25	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.99	27.29	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.47	27.77	33	PASS



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	QPSK	26365	1RB#49	23.08	27.20	33	
Band25 10MHz 0			TINDII TO	25.00	27.38	3	PASS
	QPSK	26365	50RB#0	22.04	26.34	33	PASS
Band25 10MHz 0	QPSK	26640	1RB#0	23.46	27.76	33	PASS
Band25 10MHz 0	QPSK	26640	1RB#24	23.20	27.50	33	PASS
Band25 10MHz 0	QPSK	26640	1RB#49	23.11	27.41	33	PASS
Band25 10MHz 0	QPSK	26640	50RB#0	22.14	26.44	33	PASS
Band25 10MHz 1	6QAM	26090	1RB#0	22.16	26.46	33	PASS
Band25 10MHz 1	6QAM	26090	1RB#24	22.41	26.71	33	PASS
Band25 10MHz 1	6QAM	26090	1RB#49	22.27	26.57	33	PASS
Band25 10MHz 1	6QAM	26090	50RB#0	20.97	25.27	33	PASS
Band25 10MHz 1	6QAM	26365	1RB#0	22.18	26.48	33	PASS
Band25 10MHz 1	6QAM	26365	1RB#24	22.43	26.73	33	PASS
Band25 10MHz 1	6QAM	26365	1RB#49	22.44	26.74	33	PASS
Band25 10MHz 1	6QAM	26365	50RB#0	21.00	25.30	33	PASS
Band25 10MHz 1	6QAM	26640	1RB#0	22.43	26.73	33	PASS
Band25 10MHz 1	6QAM	26640	1RB#24	22.40	26.70	33	PASS
Band25 10MHz 1	6QAM	26640	1RB#49	22.40	26.70	33	PASS
Band25 10MHz 1	6QAM	26640	50RB#0	21.14	25.44	33	PASS
Band25 10MHz 6	4QAM	26090	1RB#0	20.86	25.16	33	PASS
Band25 10MHz 6	4QAM	26090	1RB#24	21.08	25.38	33	PASS
Band25 10MHz 6	4QAM	26090	1RB#49	21.00	25.30	33	PASS
Band25 10MHz 6	4QAM	26090	50RB#0	19.80	24.10	33	PASS
Band25 10MHz 6	4QAM	26365	1RB#0	20.90	25.20	33	PASS
Band25 10MHz 6	4QAM	26365	1RB#24	21.33	25.63	33	PASS
Band25 10MHz 6	4QAM	26365	1RB#49	21.07	25.37	33	PASS
Band25 10MHz 6	4QAM	26365	50RB#0	19.98	24.28	33	PASS
Band25 10MHz 6	4QAM	26640	1RB#0	21.13	25.43	33	PASS
Band25 10MHz 6	4QAM	26640	1RB#24	21.17	25.47	33	PASS
Band25 10MHz 6	4QAM	26640	1RB#49	21.31	25.61	33	PASS
Band25 10MHz 6	4QAM	26640	50RB#0	19.99	24.29	33	PASS
Band25 10MHz 25	56QAM	26090	1RB#0	17.98	22.28	33	PASS



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Band25         10MHz         256QAM         26090         1RB#49         17.94         22.24         33           Band25         10MHz         256QAM         26090         50RB#0         17.95         22.25         33           Band25         10MHz         256QAM         26365         1RB#0         17.98         22.28         33           Band25         10MHz         256QAM         26365         1RB#24         18.04         22.34         33           Band25         10MHz         256QAM         26365         1RB#49         18.05         22.35         33           Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         1RB#49         18.05         22.35         33	PASS PASS PASS PASS PASS PASS PASS PASS
Band25         10MHz         256QAM         26090         50RB#0         17.95         22.25         33           Band25         10MHz         256QAM         26365         1RB#0         17.98         22.28         33           Band25         10MHz         256QAM         26365         1RB#24         18.04         22.34         33           Band25         10MHz         256QAM         26365         1RB#49         18.05         22.35         33           Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#38         22.89         27.19         33           <	PASS PASS PASS PASS PASS PASS PASS PASS
Band25         10MHz         256QAM         26365         1RB#0         17.98         22.28         33           Band25         10MHz         256QAM         26365         1RB#24         18.04         22.34         33           Band25         10MHz         256QAM         26365         1RB#49         18.05         22.35         33           Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	PASS PASS PASS PASS PASS PASS PASS
Band25         10MHz         256QAM         26365         1RB#24         18.04         22.34         33           Band25         10MHz         256QAM         26365         1RB#49         18.05         22.35         33           Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	PASS PASS PASS PASS PASS PASS
Band25         10MHz         256QAM         26365         1RB#49         18.05         22.35         33           Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	PASS PASS PASS PASS PASS
Band25         10MHz         256QAM         26365         50RB#0         18.02         22.32         33           Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	PASS PASS PASS PASS
Band25         10MHz         256QAM         26640         1RB#0         18.19         22.49         33           Band25         10MHz         256QAM         26640         1RB#24         18.18         22.48         33           Band25         10MHz         256QAM         26640         1RB#49         18.10         22.40         33           Band25         10MHz         256QAM         26640         50RB#0         18.05         22.35         33           Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	PASS PASS PASS
Band25       10MHz       256QAM       26640       1RB#24       18.18       22.48       33         Band25       10MHz       256QAM       26640       1RB#49       18.10       22.40       33         Band25       10MHz       256QAM       26640       50RB#0       18.05       22.35       33         Band25       15MHz       QPSK       26115       1RB#0       22.89       27.19       33         Band25       15MHz       QPSK       26115       1RB#38       22.93       27.23       33	PASS PASS PASS
Band25       10MHz       256QAM       26640       1RB#49       18.10       22.40       33         Band25       10MHz       256QAM       26640       50RB#0       18.05       22.35       33         Band25       15MHz       QPSK       26115       1RB#0       22.89       27.19       33         Band25       15MHz       QPSK       26115       1RB#38       22.93       27.23       33	PASS PASS
Band25       10MHz       256QAM       26640       50RB#0       18.05       22.35       33         Band25       15MHz       QPSK       26115       1RB#0       22.89       27.19       33         Band25       15MHz       QPSK       26115       1RB#38       22.93       27.23       33	PASS
Band25         15MHz         QPSK         26115         1RB#0         22.89         27.19         33           Band25         15MHz         QPSK         26115         1RB#38         22.93         27.23         33	
Band25 15MHz QPSK 26115 1RB#38 22.93 27.23 33	DASS
21,20	PASS
Rand25 15MHz OPSK 26115 1RR#74 22.91 27.24 33	PASS
Band25   15MHz   QPSK   26115   1RB#74   22.91   27.21   <sup>33</sup>	PASS
Band25         15MHz         QPSK         26115         75RB#0         22.01         26.31         33	PASS
Band25         15MHz         QPSK         26365         1RB#0         23.18         27.48         33	PASS
Band25         15MHz         QPSK         26365         1RB#38         23.11         27.41         33	PASS
Band25         15MHz         QPSK         26365         1RB#74         22.93         27.23         33	PASS
Band25         15MHz         QPSK         26365         75RB#0         22.08         26.38         33	PASS
Band25         15MHz         QPSK         26615         1RB#0         23.19         27.49         33	PASS
Band25         15MHz         QPSK         26615         1RB#38         23.15         27.45         33	PASS
Band25         15MHz         QPSK         26615         1RB#74         23.09         27.39         33	PASS
Band25         15MHz         QPSK         26615         75RB#0         22.16         26.46         33	PASS
Band25         15MHz         16QAM         26115         1RB#0         22.13         26.43         33	PASS
Band25 15MHz 16QAM 26115 1RB#38 22.28 26.58 33	PASS
Band25 15MHz 16QAM 26115 1RB#74 22.41 26.71 33	PASS
Band25 15MHz 16QAM 26115 75RB#0 21.04 25.34 33	PASS
Band25         15MHz         16QAM         26365         1RB#0         22.29         26.59         33	PASS
Band25 15MHz 16QAM 26365 1RB#38 22.29 26.59 33	PASS
Band25 15MHz 16QAM 26365 1RB#74 22.39 26.69 33	PASS
Band25 15MHz 16QAM 26365 75RB#0 21.08 25.38 33	



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Band25     15MHz     16QAM     26615     1RB#0     22.37     26.67     33       Band25     15MHz     16QAM     26615     1RB#38     22.27     26.57     33       Band25     15MHz     16QAM     26615     1RB#74     22.40     26.70     33       Band25     15MHz     16QAM     26615     75RB#0     21.16     25.46     33       Band25     15MHz     64QAM     26115     1RB#0     21.05     25.35     33	PASS PASS PASS PASS
Band25         15MHz         16QAM         26615         1RB#74         22.40         26.70         33           Band25         15MHz         16QAM         26615         75RB#0         21.16         25.46         33	PASS PASS
Band25         15MHz         16QAM         26615         75RB#0         21.16         25.46         33	PASS
20.40	
Band25 15MHz 64QAM 26115 1RB#0 21.05 25.35 33	PASS
	1700
Band25         15MHz         64QAM         26115         1RB#38         20.99         25.29         33	PASS
Band25 15MHz 64QAM 26115 1RB#74 20.81 25.11 33	PASS
Band25 15MHz 64QAM 26115 75RB#0 19.94 24.24 33	PASS
Band25         15MHz         64QAM         26365         1RB#0         21.39         25.69         33	PASS
Band25         15MHz         64QAM         26365         1RB#38         21.01         25.31         33	PASS
Band25 15MHz 64QAM 26365 1RB#74 21.27 25.57 33	PASS
Band25         15MHz         64QAM         26365         75RB#0         19.93         24.23         33	PASS
Band25         15MHz         64QAM         26615         1RB#0         21.31         25.61         33	PASS
Band25 15MHz 64QAM 26615 1RB#38 21.14 25.44 33	PASS
Band25 15MHz 64QAM 26615 1RB#74 21.08 25.38 33	PASS
Band25         15MHz         64QAM         26615         75RB#0         20.08         24.38         33	PASS
Band25         15MHz         256QAM         26115         1RB#0         17.94         22.24         33	PASS
Band25         15MHz         256QAM         26115         1RB#38         18.13         22.43         33	PASS
Band25         15MHz         256QAM         26115         1RB#74         17.95         22.25         33	PASS
Band25         15MHz         256QAM         26115         75RB#0         18.02         22.32         33	PASS
Band25         15MHz         256QAM         26365         1RB#0         18.05         22.35         33	PASS
Band25 15MHz 256QAM 26365 1RB#38 18.10 22.40 33	PASS
Band25 15MHz 256QAM 26365 1RB#74 18.16 22.46 33	PASS
Band25 15MHz 256QAM 26365 75RB#0 18.03 22.33 33	PASS
Band25 15MHz 256QAM 26615 1RB#0 18.22 22.52 33	PASS
Band25 15MHz 256QAM 26615 1RB#38 18.19 22.49 33	PASS
Band25 15MHz 256QAM 26615 1RB#74 18.10 22.40 33	PASS
Band25 15MHz 256QAM 26615 75RB#0 18.01 22.31 33	PASS
Band25 20MHz QPSK 26140 1RB#0 22.85 27.15 33	PASS
Band25 20MHz QPSK 26140 1RB#49 23.00 27.30 33	PASS
Band25 20MHz QPSK 26140 1RB#99 22.94 27.24 33	PASS



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Band25	20MHz	QPSK	26140	100RB#0	22.00	26.30	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.11	27.41	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.05	27.35	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.16	27.46	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.05	26.35	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.18	27.48	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.14	27.44	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.03	27.33	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.03	26.33	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.20	26.50	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.23	26.53	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.34	26.64	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.02	25.32	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.31	26.61	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.24	26.54	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.31	26.61	33	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.06	25.36	33	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.41	26.71	33	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.28	26.58	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.46	26.76	33	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.13	25.43	33	PASS
Band25	20MHz	64QAM	26140	1RB#0	20.89	25.19	33	PASS
Band25	20MHz	64QAM	26140	1RB#49	21.03	25.33	33	PASS
Band25	20MHz	64QAM	26140	1RB#99	21.09	25.39	33	PASS
Band25	20MHz	64QAM	26140	100RB#0	19.89	24.19	33	PASS
Band25	20MHz	64QAM	26365	1RB#0	21.02	25.32	33	PASS
Band25	20MHz	64QAM	26365	1RB#49	21.12	25.42	33	PASS
Band25	20MHz	64QAM	26365	1RB#99	20.98	25.28	33	PASS
Band25	20MHz	64QAM	26365	100RB#0	19.95	24.25	33	PASS
Band25	20MHz	64QAM	26590	1RB#0	21.06	25.36	33	PASS
Band25	20MHz	64QAM	26590	1RB#49	21.15	25.45	33	PASS



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Band25	20MHz	64QAM	26590	1RB#99	21.28	25.58	33	PASS
Band25	20MHz	64QAM	26590	100RB#0	19.95	24.25	33	PASS
Band25	20MHz	256QAM	26140	1RB#0	17.90	22.20	33	PASS
Band25	20MHz	256QAM	26140	1RB#49	18.17	22.47	33	PASS
Band25	20MHz	256QAM	26140	1RB#99	17.90	22.20	33	PASS
Band25	20MHz	256QAM	26140	100RB#0	17.87	22.17	33	PASS
Band25	20MHz	256QAM	26365	1RB#0	17.90	22.20	33	PASS
Band25	20MHz	256QAM	26365	1RB#49	18.22	22.52	33	PASS
Band25	20MHz	256QAM	26365	1RB#99	18.12	22.42	33	PASS
Band25	20MHz	256QAM	26365	100RB#0	18.11	22.41	33	PASS
Band25	20MHz	256QAM	26590	1RB#0	18.16	22.46	33	PASS
Band25	20MHz	256QAM	26590	1RB#49	18.17	22.47	33	PASS
Band25	20MHz	256QAM	26590	1RB#99	18.02	22.32	33	PASS
Band25	20MHz	256QAM	26590	100RB#0	18.15	22.45	33	PASS



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#### Peak-to-Average Ratio(CCDF)

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	4.87	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.84	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.96	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.03	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.03	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.03	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.72	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.70	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.64	13	PASS
Band25	20MHz	256QAM	26140	100RB#0	6.93	13	PASS
Band25	20MHz	256QAM	26365	100RB#0	6.87	13	PASS
Band25	20MHz	256QAM	26590	100RB#0	6.87	13	PASS



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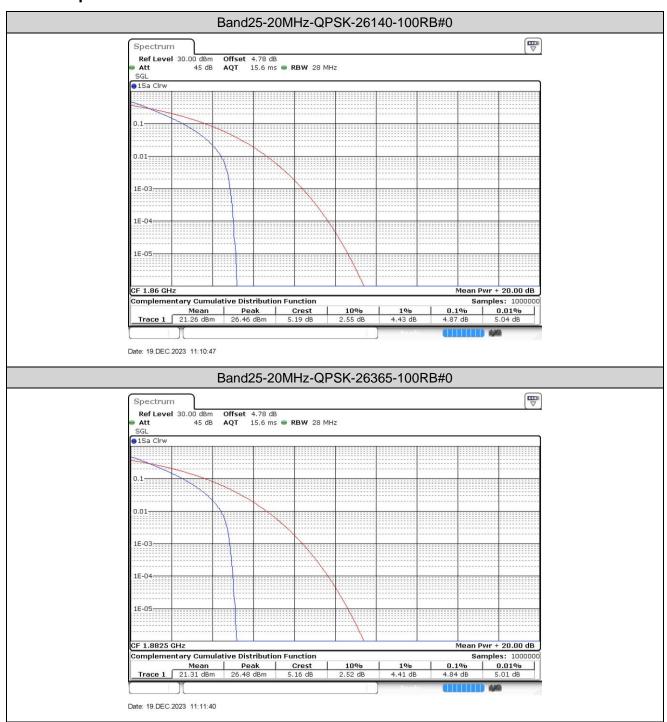
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#### **Test Graphs**





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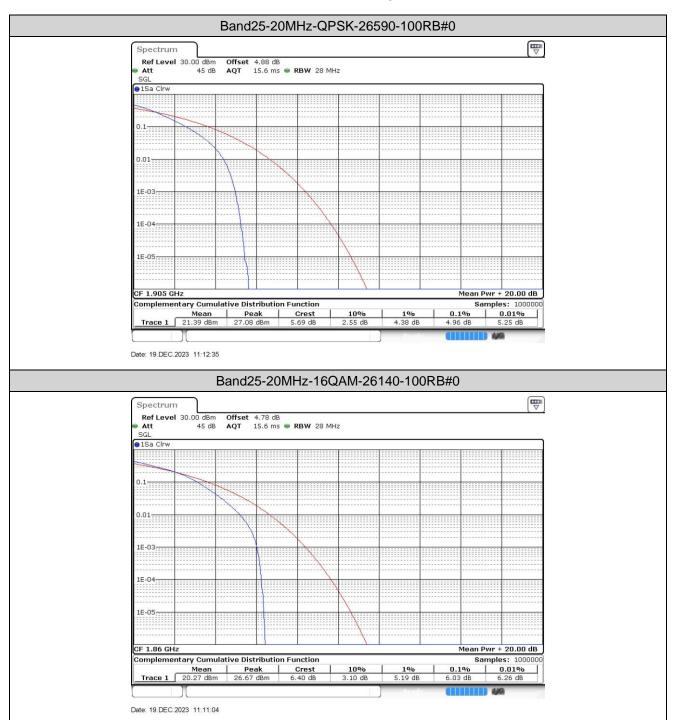
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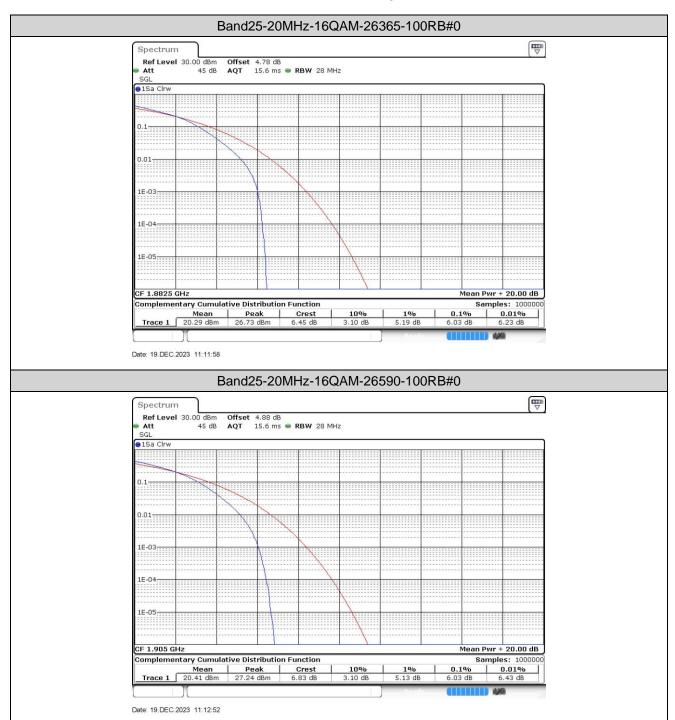
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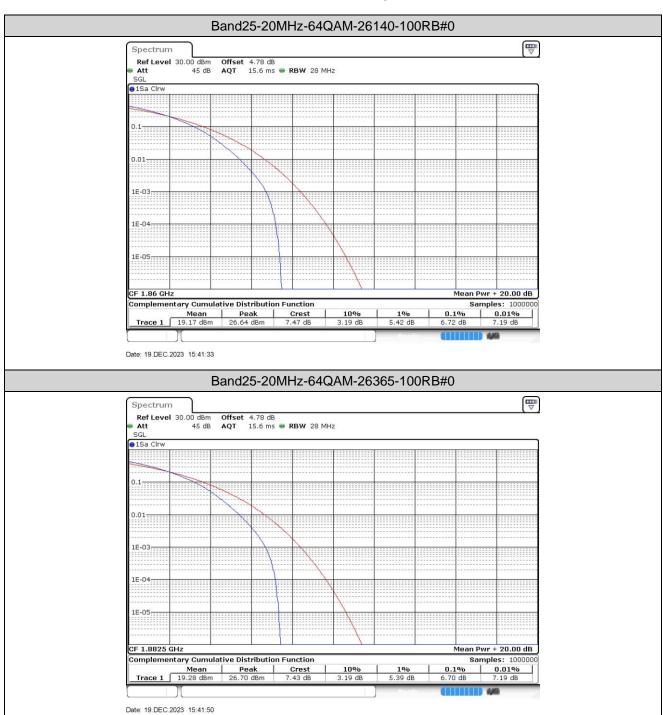
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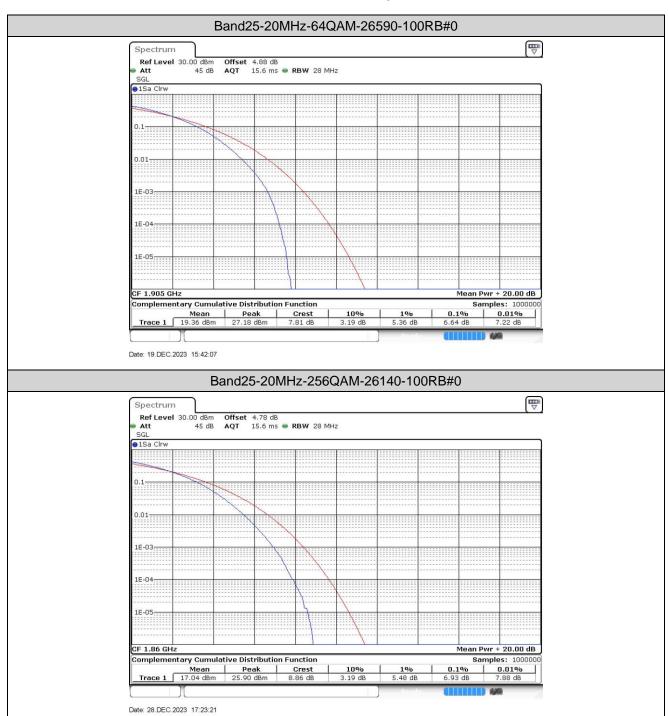
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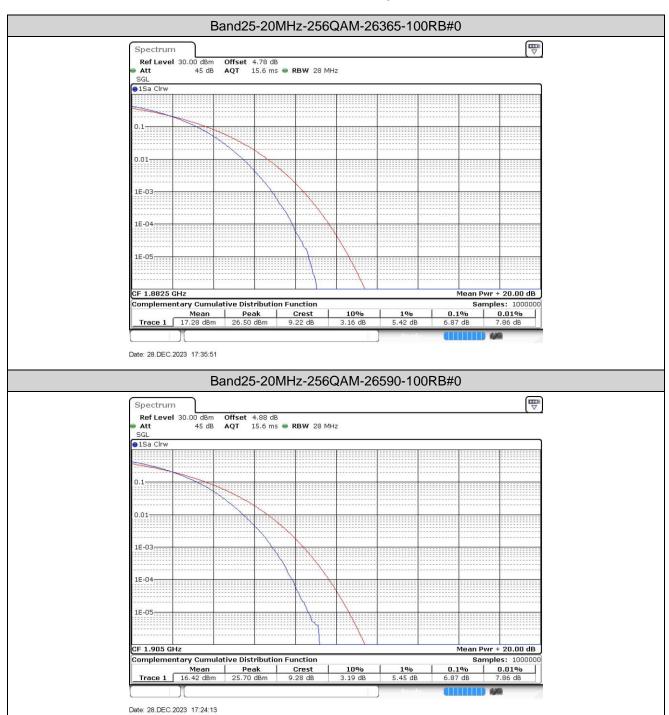
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#### 26dB Bandwidth and Occupied Bandwidth

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.1	1.36	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.097	1.37	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.103	1.37	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.103	1.39	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.109	1.39	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.103	1.37	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.103	1.37	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.1	1.37	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.106	1.35	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	1.097	1.36	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	1.103	1.35	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	1.1	1.39	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.697	3.07	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.691	3.05	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.691	3.05	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.697	3.05	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.697	3.08	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.703	3.05	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.697	3.04	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.703	3.04	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.697	3.05	PASS
Band25	3MHz	256QAM	26055	15RB#0	2.697	3.05	PASS
Band25	3MHz	256QAM	26365	15RB#0	2.697	3.07	PASS
Band25	3MHz	256QAM	26675	15RB#0	2.697	3.04	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.476	4.99	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.476	4.98	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.486	5.04	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.476	5.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.466	5.01	PASS

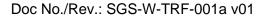


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Band25	5MHz	16QAM	26665	25RB#0	4.476	5.05	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.476	5.00	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.476	5.03	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.466	5.06	PASS
Band25	5MHz	256QAM	26065	25RB#0	4.476	5.02	PASS
Band25	5MHz	256QAM	26365	25RB#0	4.466	4.99	PASS
Band25	5MHz	256QAM	26665	25RB#0	4.466	5.08	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.911	9.82	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.931	9.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.931	9.94	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.931	9.76	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.931	9.84	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.931	9.86	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.911	9.84	PASS
Band25	10MHz	64QAM	26365	50RB#0	8.931	9.86	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.931	9.90	PASS
Band25	10MHz	256QAM	26090	50RB#0	8.951	9.86	PASS
Band25	10MHz	256QAM	26365	50RB#0	8.931	9.86	PASS
Band25	10MHz	256QAM	26640	50RB#0	8.931	9.84	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.487	14.97	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.487	15.03	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.457	15.03	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.487	15.09	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	15.03	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.457	15.03	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.457	14.97	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.457	15.06	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.457	14.94	PASS
Band25	15MHz	256QAM	26115	75RB#0	13.457	14.91	PASS
Band25	15MHz	256QAM	26365	75RB#0	13.457	14.94	PASS
Band25	15MHz	256QAM	26615	75RB#0	13.457	14.91	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.902	19.60	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.902	19.68	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.862	19.52	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.902	19.68	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.862	19.48	PASS



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Band25	20MHz	16QAM	26590	100RB#0	17.902	19.64	PASS
Dariuzo	ZUIVII IZ	TOQAM	20090	10000#0	17.902	19.04	FASS
Band25	20MHz	64QAM	26140	100RB#0	17.902	19.64	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.902	19.64	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.862	19.64	PASS
Band25	20MHz	256QAM	26140	100RB#0	17.942	19.64	PASS
Band25	20MHz	256QAM	26365	100RB#0	17.902	19.60	PASS
Band25	20MHz	256QAM	26590	100RB#0	17.902	19.64	PASS



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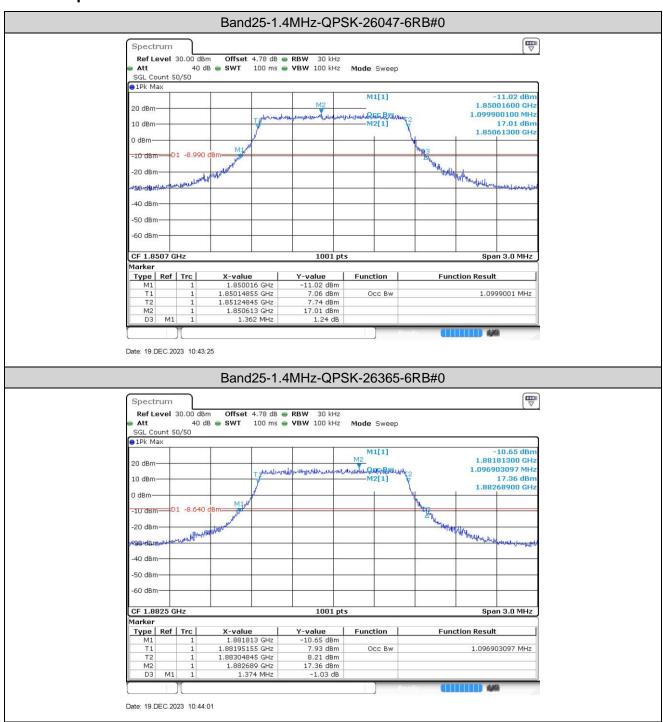
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#### **Test Graphs**





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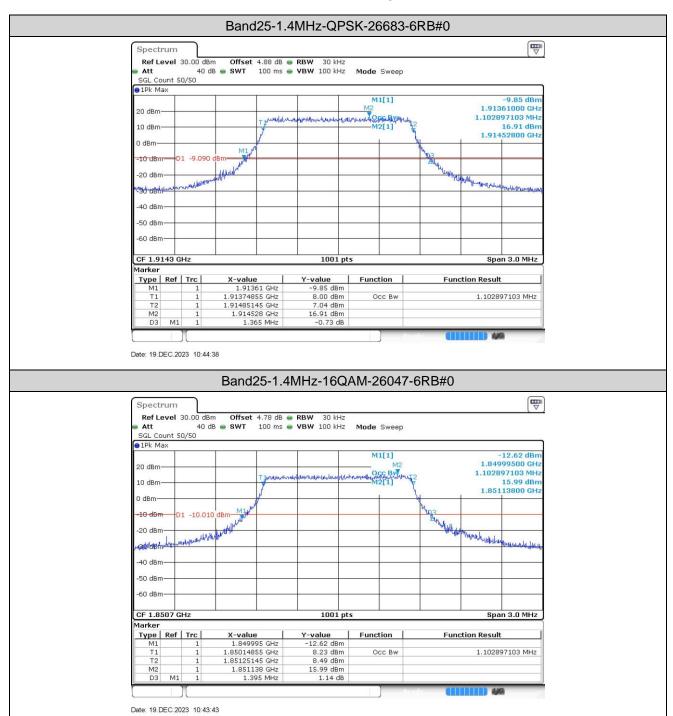
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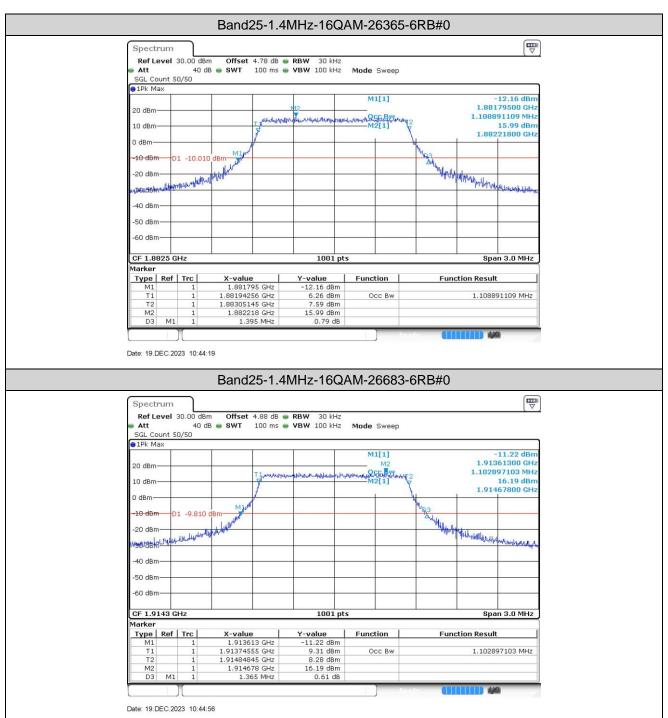
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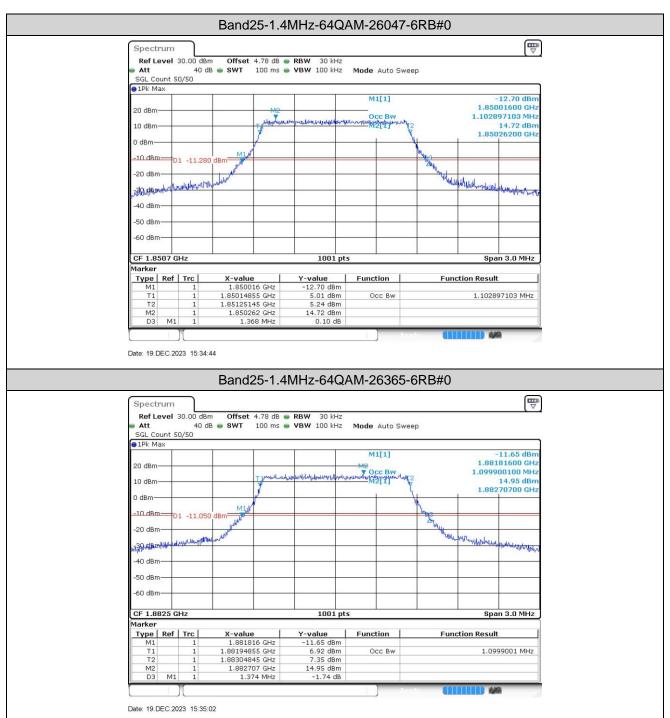
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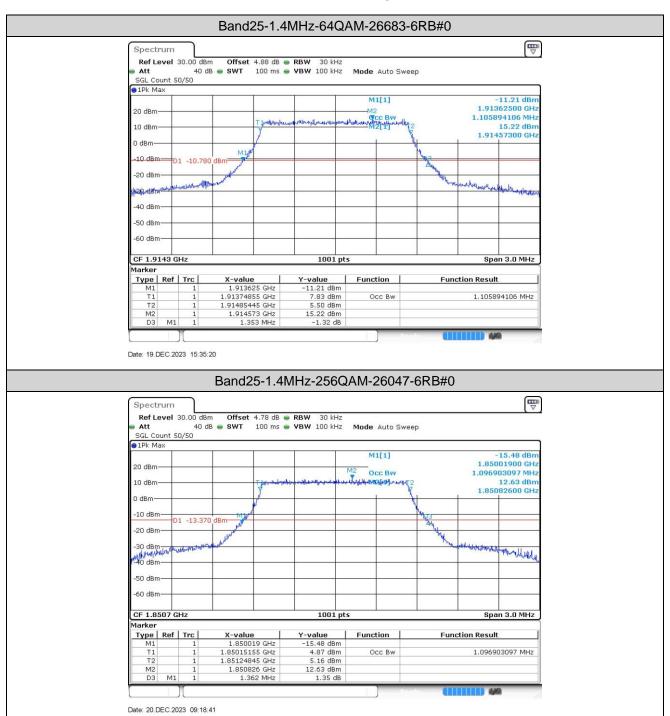
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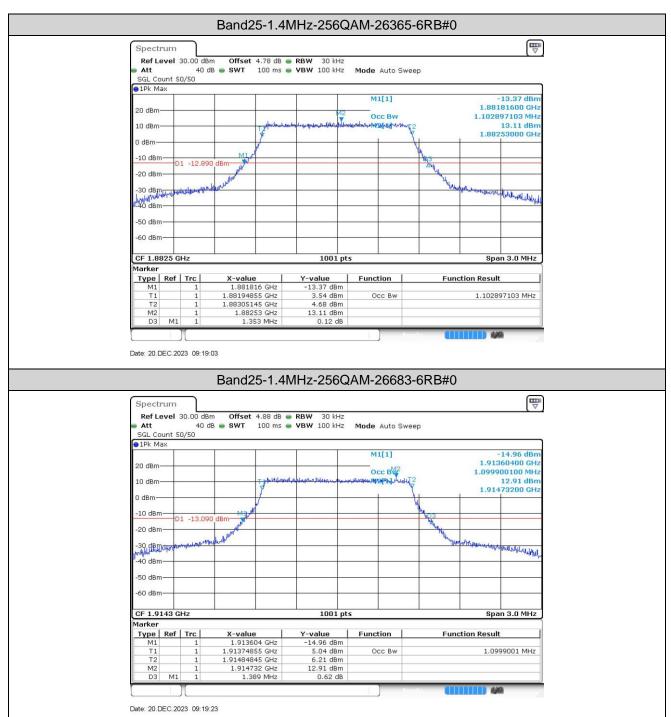
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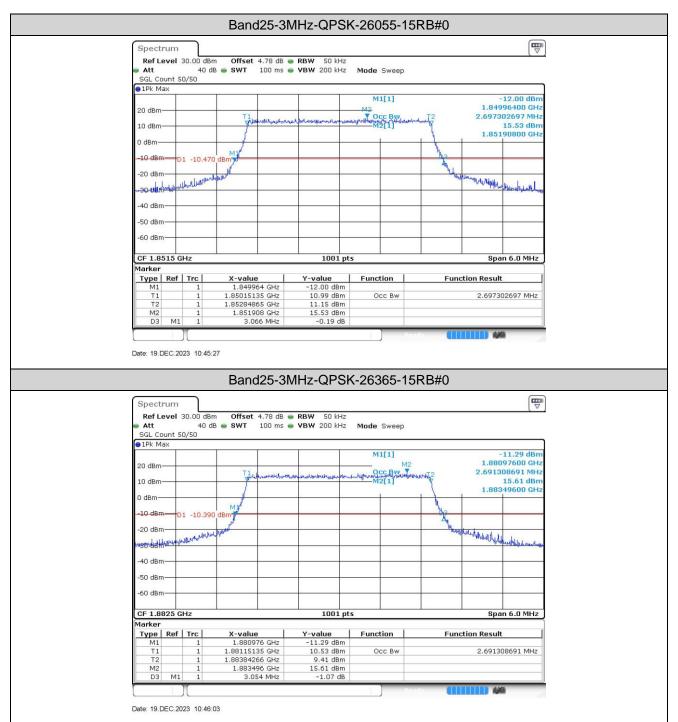
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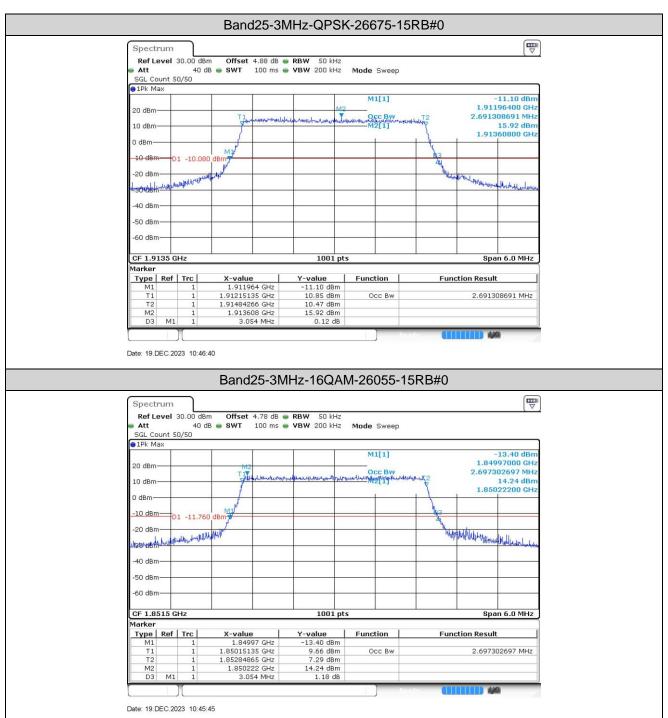
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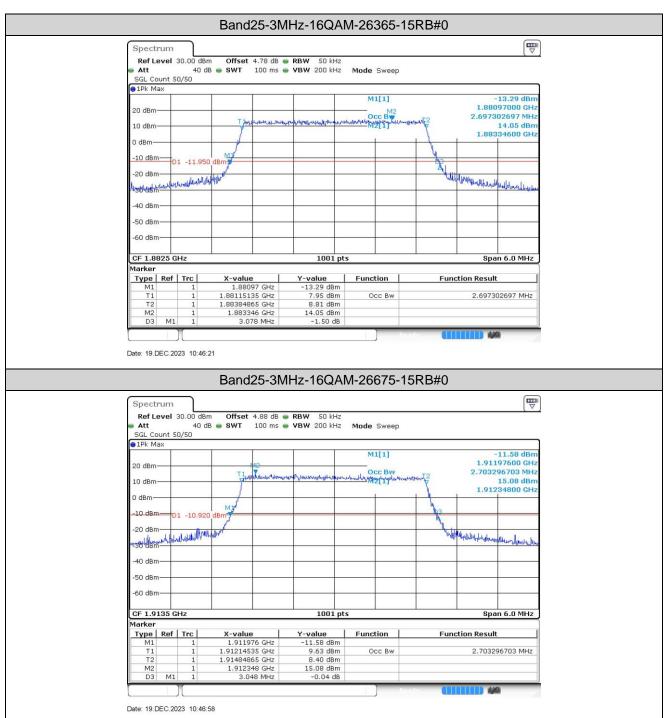
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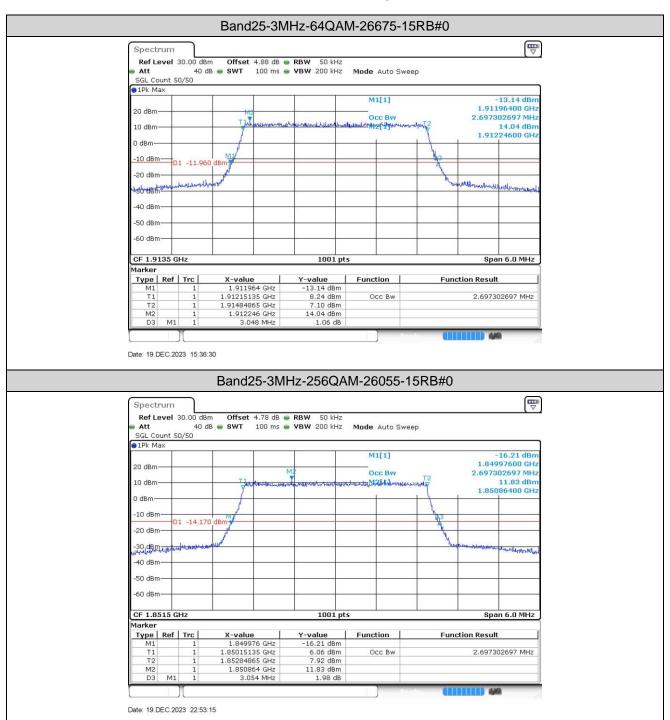
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