1 of 51 Page:

Appendix B

E-UTRA Band 5



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2 of 51 Page:

CONTENT

1	EFFE	ECTIVE (ISOTROPIC) RADIATED POWER	3
1	.1.	TEST RESULT	3
2.	PEA	K-TO-AVERAGE RATIO (CCDF)	
2	.1.	TEST RESULT	7
2	.2.	TEST PLOTS	7
3.	МО	DULATION CHARACTERISTICS	11
3	.1.	TEST MODE = LTE /TM1 10MHz	11
3	.1.1.	TEST CHANNEL = MCH	11
3	.2.	TEST MODE = LTE /TM2 10MHz	12
3	.2.1.	TEST CHANNEL = MCH	12
4.	26D	B BANDWIDTH AND OCCUPIED BANDWIDTH	13
4	.1.	Test Result	13
4	.2.	TEST PLOTS	14
5.	BAN	ND EDGE COMPLIANCE	26
5	.1.	TEST PLOTS	26
6.	SPU	IRIOUS EMISSION AT ANTENNA TERMINAL	42
6	.1.	TEST PLOTS	42
7.	FIEL	.D STRENGTH OF SPURIOUS RADIATION	48
7	.1.	TEST MODE =LTE/TM1	48
7	.1.1.	Test Channel = LCH	48
7	.1.2.	TEST CHANNEL = MCH	48
7	.1.3.	TEST CHANNEL = HCH	49
8.	FRE	QUENCY STABILITY	50
8	.1.	FREQUENCY VS VOLTAGE	50
8	.2.	FREQUENCY VS TEMPERATURE	50



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Page: 3 of 51

1 Effective (Isotropic) Radiated Power

1.1. Test Result

Deved	Dan de dala	NA - de detiene	Ob a see al	DD Confirmation	Conducted	ERP	Limit	\/lit
Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	(dBm)	(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.29	19.74	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.52	19.97	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.30	19.75	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.39	19.84	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.67	20.12	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.52	19.97	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.41	18.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.36	19.81	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.38	19.83	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.38	19.83	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.42	19.87	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.66	20.11	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.46	19.91	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.43	18.88	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.09	19.54	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.39	19.84	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.30	19.75	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.54	19.99	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.45	19.90	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.43	19.88	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.52	18.97	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.94	18.39	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.46	18.91	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.80	18.25	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.66	19.11	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.61	19.06	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.60	19.05	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.59	18.04	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.93	18.38	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.84	18.29	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.75	18.20	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.50	18.95	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.49	18.94	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.40	18.85	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.44	17.89	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.55	19.00	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.95	18.40	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.80	18.25	38.45	PASS



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Report No.: HR/2019/9000301-01

Page: 4 of 51

		T	Т		T	1	1	
Band5	1.4MHz	16QAM	20643	3RB#0	22.47	18.92	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.45	18.90	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.53	18.98	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.50	17.95	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.46	19.91	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.50	19.95	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.37	19.82	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.40	18.85	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.54	18.99	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.44	18.89	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.51	18.96	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.60	20.05	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.09	19.54	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.44	19.89	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.48	18.93	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.35	18.80	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.36	18.81	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.44	18.89	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.31	19.76	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.61	20.06	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.16	19.61	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.70	19.15	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.42	18.87	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.39	18.84	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.48	18.93	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.28	18.73	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.92	18.37	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.00	18.45	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.33	17.78	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.37	17.82	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.55	18.00	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.47	17.92	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.92	18.37	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.98	18.43	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.78	18.23	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.40	17.85	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.20	17.65	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.29	17.74	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.40	17.85	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.92	18.37	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.05	18.50	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.43	18.88	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.58	18.03	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.21	17.66	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.60	18.05	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.41	17.86	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.45	19.90	38.45	PASS
						1		



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Report No.: HR/2019/9000301-01

Page: 5 of 51

	2.22.2		T		1	1	1	I
Band5	5MHz	QPSK	20425	1RB#12	23.50	19.95	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.37	19.82	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.22	18.67	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.45	18.90	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.53	18.98	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.36	18.81	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.41	19.86	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.40	19.85	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.09	19.54	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.28	18.73	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.35	18.80	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.36	18.81	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.31	18.76	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.29	19.74	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.41	19.86	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.38	19.83	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.52	18.97	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.55	19.00	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.38	18.83	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.33	18.78	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.86	18.31	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.00	18.45	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.83	18.28	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.44	17.89	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.38	17.83	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.34	17.79	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.53	17.98	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.76	18.21	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.02	18.47	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.71	18.16	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.30	17.75	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.30	17.75	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.18	17.63	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.37	17.82	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.49	18.94	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.89	18.34	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.84	18.29	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.21	17.66	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.47	17.92	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.35	17.80	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.46	17.91	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.20	19.65	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.56	20.01	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.49	19.94	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.46	18.91	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.61	19.06	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.41	18.86	38.45	PASS



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Report No.: HR/2019/9000301-01

Page: 6 of 51

BandS 10MHz QPSK 20450 50RB#0 22.50 18.95 38.45 PASS BandS 10MHz QPSK 20525 1RB#0 23.36 19.81 38.45 PASS Band5 10MHz QPSK 20525 1RB#24 23.64 20.09 38.45 PASS Band5 10MHz QPSK 20525 25RB#02 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.23 19.68 38.45 PASS <t< th=""><th></th><th></th><th></th><th>1</th><th></th><th>1</th><th>1</th><th>1</th><th>ı</th></t<>				1		1	1	1	ı
Band5 10MHz QPSK 20525 1RB#49 23.23 19.68 38.45 PASS Band5 10MHz QPSK 20525 1RB#24 23.64 20.09 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#0 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS <td< td=""><td>Band5</td><td>10MHz</td><td>QPSK</td><td>20450</td><td>50RB#0</td><td>22.50</td><td>18.95</td><td>38.45</td><td>PASS</td></td<>	Band5	10MHz	QPSK	20450	50RB#0	22.50	18.95	38.45	PASS
Band5 10MHz QPSK 20525 1RB#24 23.64 20.09 38.45 PASS Band5 10MHz QPSK 20525 25RB#25 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#12 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS	Band5				1RB#0		19.81	38.45	PASS
Band5 10MHz QPSK 20525 25RB#25 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#12 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.89 38.45 PASS	Band5	10MHz		20525	1RB#49	23.23	19.68	38.45	
Band5 10MHz QPSK 20525 25RB#0 22.54 18.99 38.45 PASS Band5 10MHz QPSK 20525 25RB#12 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#0 23.31 19.68 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS <	Band5	10MHz	QPSK	20525	1RB#24	23.64	20.09	38.45	PASS
Band5 10MHz QPSK 20525 25RB#12 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#0 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.23 19.68 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS	Band5	10MHz	QPSK	20525	25RB#25	22.39	18.84	38.45	PASS
Band5 10MHz QPSK 20525 50RB#0 22.39 18.84 38.45 PASS Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#0 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.23 19.68 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS	Band5	10MHz	QPSK	20525	25RB#0	22.54	18.99	38.45	PASS
Band5 10MHz QPSK 20600 1RB#24 23.59 20.04 38.45 PASS Band5 10MHz QPSK 20600 1RB#0 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 2SRB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS	Band5	10MHz	QPSK	20525	25RB#12	22.41	18.86	38.45	PASS
Band5 10MHz QPSK 20600 1RB#0 23.31 19.76 38.45 PASS Band5 10MHz QPSK 20600 1RB#49 23.23 19.68 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.33 38.45 PASS Band5 10MHz 16QAM 20450 25RB#24 22.17 18.62 38.45 PASS	Band5	10MHz	QPSK	20525	50RB#0	22.39	18.84	38.45	PASS
Band5 10MHz QPSK 20600 1RB#49 23.23 19.68 38.45 PASS Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 50RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 1RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS	Band5	10MHz	QPSK	20600	1RB#24	23.59	20.04	38.45	PASS
Band5 10MHz QPSK 20600 25RB#0 22.41 18.86 38.45 PASS Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS	Band5	10MHz	QPSK	20600	1RB#0	23.31	19.76	38.45	PASS
Band5 10MHz QPSK 20600 25RB#25 22.43 18.88 38.45 PASS Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 1RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS	Band5	10MHz	QPSK	20600	1RB#49	23.23	19.68	38.45	PASS
Band5 10MHz QPSK 20600 25RB#12 22.50 18.95 38.45 PASS Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 1RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS	Band5	10MHz	QPSK	20600	25RB#0	22.41	18.86	38.45	PASS
Band5 10MHz QPSK 20600 50RB#0 22.47 18.92 38.45 PASS Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS	Band5	10MHz	QPSK	20600	25RB#25	22.43	18.88	38.45	PASS
Band5 10MHz 16QAM 20450 1RB#49 21.92 18.37 38.45 PASS Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 25RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS	Band5	10MHz	QPSK	20600	25RB#12	22.50	18.95	38.45	PASS
Band5 10MHz 16QAM 20450 1RB#0 21.88 18.33 38.45 PASS Band5 10MHz 16QAM 20450 1RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS	Band5	10MHz	QPSK	20600	50RB#0	22.47	18.92	38.45	PASS
Band5 10MHz 16QAM 20450 1RB#24 22.17 18.62 38.45 PASS Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS	Band5	10MHz	16QAM	20450	1RB#49	21.92	18.37	38.45	PASS
Band5 10MHz 16QAM 20450 25RB#25 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS	Band5	10MHz	16QAM	20450	1RB#0	21.88	18.33	38.45	PASS
Band5 10MHz 16QAM 20450 25RB#12 21.56 18.01 38.45 PASS Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS <tr< td=""><td>Band5</td><td>10MHz</td><td>16QAM</td><td>20450</td><td>1RB#24</td><td>22.17</td><td>18.62</td><td>38.45</td><td>PASS</td></tr<>	Band5	10MHz	16QAM	20450	1RB#24	22.17	18.62	38.45	PASS
Band5 10MHz 16QAM 20450 25RB#0 21.48 17.93 38.45 PASS Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS	Band5	10MHz	16QAM	20450	25RB#25	21.48	17.93	38.45	PASS
Band5 10MHz 16QAM 20450 50RB#0 21.39 17.84 38.45 PASS Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 25RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS	Band5	10MHz	16QAM	20450	25RB#12	21.56	18.01	38.45	PASS
Band5 10MHz 16QAM 20525 1RB#49 22.26 18.71 38.45 PASS Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS	Band5	10MHz	16QAM	20450	25RB#0	21.48	17.93	38.45	PASS
Band5 10MHz 16QAM 20525 1RB#0 22.21 18.66 38.45 PASS Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20450	50RB#0	21.39	17.84	38.45	PASS
Band5 10MHz 16QAM 20525 1RB#24 21.81 18.26 38.45 PASS Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	1RB#49	22.26	18.71	38.45	PASS
Band5 10MHz 16QAM 20525 25RB#25 21.47 17.92 38.45 PASS Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	1RB#0	22.21	18.66	38.45	PASS
Band5 10MHz 16QAM 20525 25RB#0 21.32 17.77 38.45 PASS Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	1RB#24	21.81	18.26	38.45	PASS
Band5 10MHz 16QAM 20525 25RB#12 21.38 17.83 38.45 PASS Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	25RB#25	21.47	17.92	38.45	PASS
Band5 10MHz 16QAM 20525 50RB#0 21.36 17.81 38.45 PASS Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	25RB#0	21.32	17.77	38.45	PASS
Band5 10MHz 16QAM 20600 1RB#24 21.95 18.40 38.45 PASS Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	25RB#12	21.38	17.83	38.45	PASS
Band5 10MHz 16QAM 20600 1RB#0 21.80 18.25 38.45 PASS Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20525	50RB#0	21.36	17.81	38.45	PASS
Band5 10MHz 16QAM 20600 1RB#49 21.87 18.32 38.45 PASS	Band5	10MHz	16QAM	20600	1RB#24	21.95	18.40	38.45	PASS
	Band5	10MHz	16QAM	20600	1RB#0	21.80	18.25	38.45	PASS
Band5 10MHz 16QAM 20600 25RB#0 21.17 17.62 38.45 PASS	Band5	10MHz	16QAM	20600	1RB#49	21.87	18.32	38.45	PASS
	Band5	10MHz	16QAM	20600	25RB#0	21.17	17.62	38.45	PASS
Band5 10MHz 16QAM 20600 25RB#12 21.33 17.78 38.45 PASS	Band5	10MHz	16QAM	20600	25RB#12	21.33	17.78	38.45	PASS
Band5 10MHz 16QAM 20600 25RB#25 21.40 17.85 38.45 PASS	Band5	10MHz	16QAM	20600	25RB#25	21.40	17.85	38.45	PASS
Band5 10MHz 16QAM 20600 50RB#0 21.54 17.99 38.45 PASS	Band5	10MHz	16QAM	20600	50RB#0	21.54	17.99	38.45	PASS

Remark

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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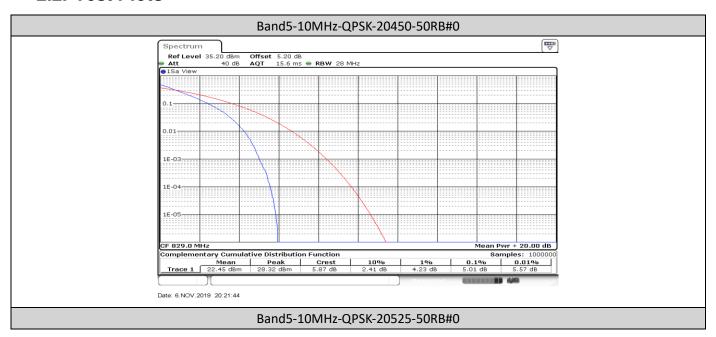
Page: 7 of 51

2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	5.01	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.30	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.16	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.80	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.14	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.03	13	PASS

2.2. Test Plots

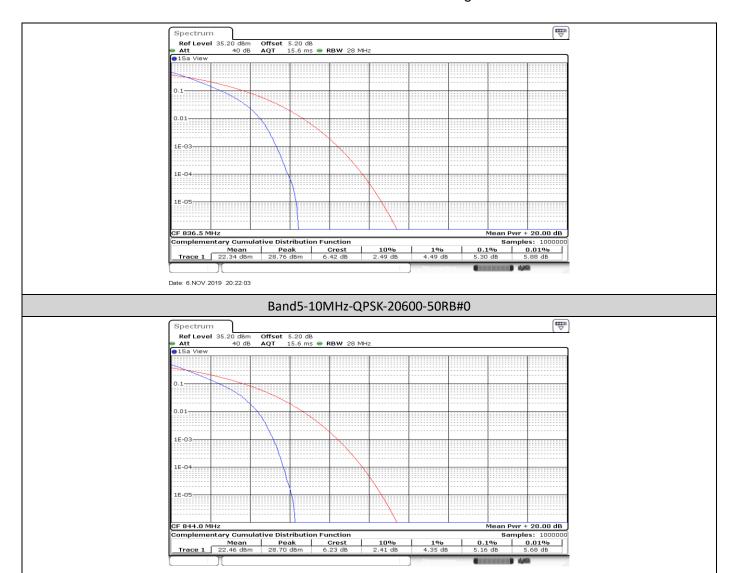




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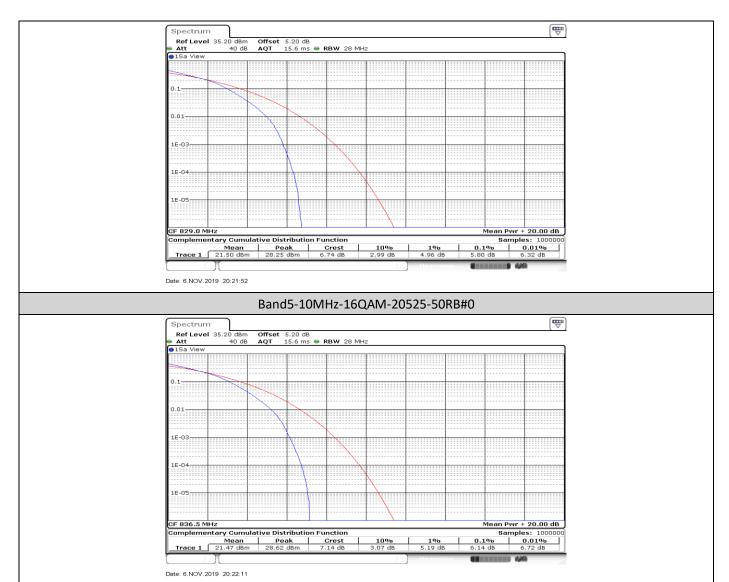
Page: 8 of 51



Band5-10MHz-16QAM-20450-50RB#0



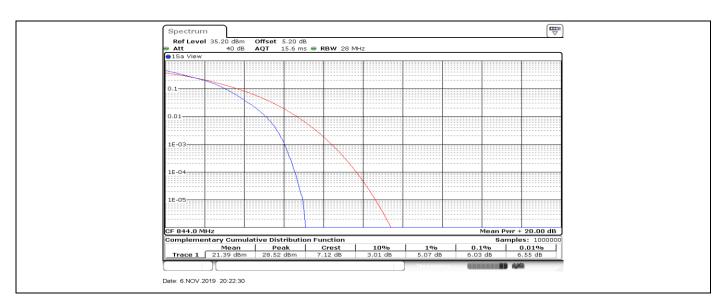
Page: 9 of 51



Band5-10MHz-16QAM-20600-50RB#0



Page: 10 of 51



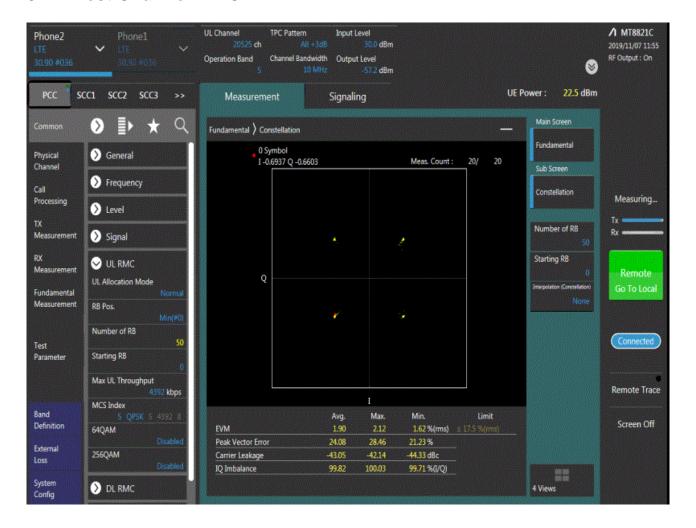


Page: 11 of 51

3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1.Test Channel = MCH

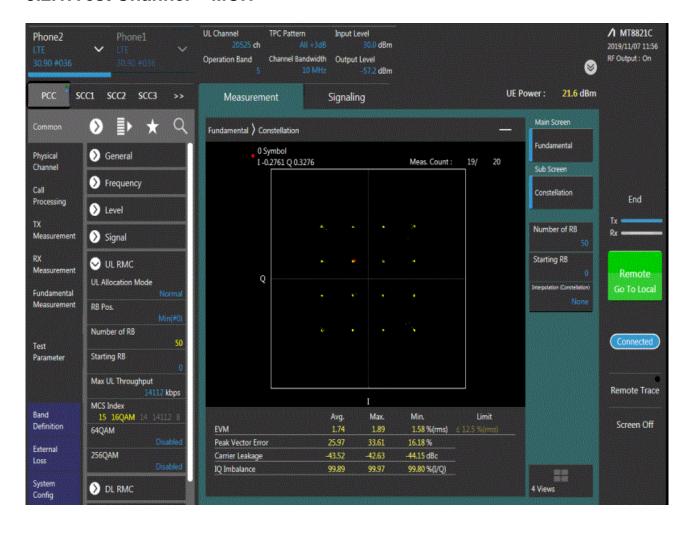




Page: 12 of 51

3.2. Test Mode = LTE /TM2 10MHz

3.2.1.Test Channel = MCH





Page: 13 of 51

4. 26dB Bandwidth and Occupied Bandwidth

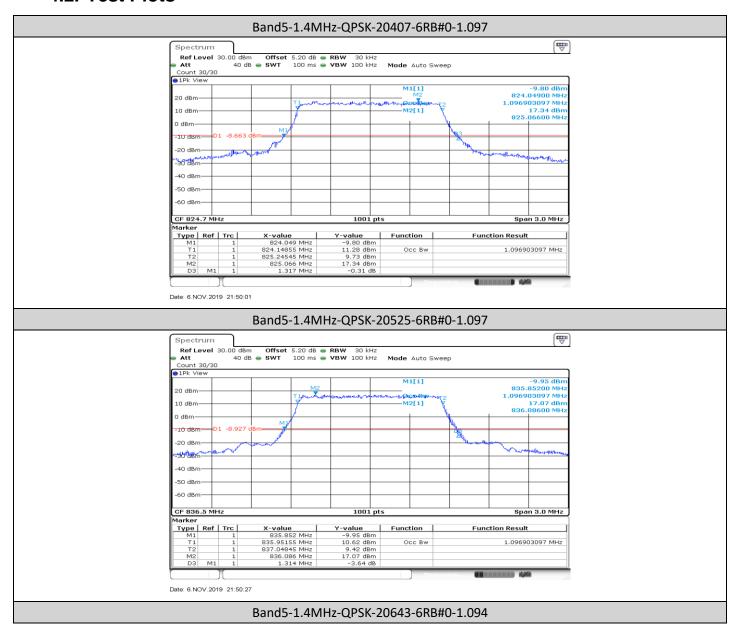
4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.097	1.317	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.097	1.314	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.094	1.302	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.097	1.299	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.091	1.275	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.100	1.308	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.703	2.958	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.697	2.994	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.697	2.976	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.697	2.982	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.697	2.982	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.697	2.982	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.486	4.940	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.476	4.910	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.486	4.950	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.466	4.880	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.476	4.960	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.486	4.940	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.931	9.700	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.931	9.700	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.931	9.760	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.911	9.740	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.931	9.780	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.911	9.660	PASS



Page: 14 of 51

4.2. Test Plots

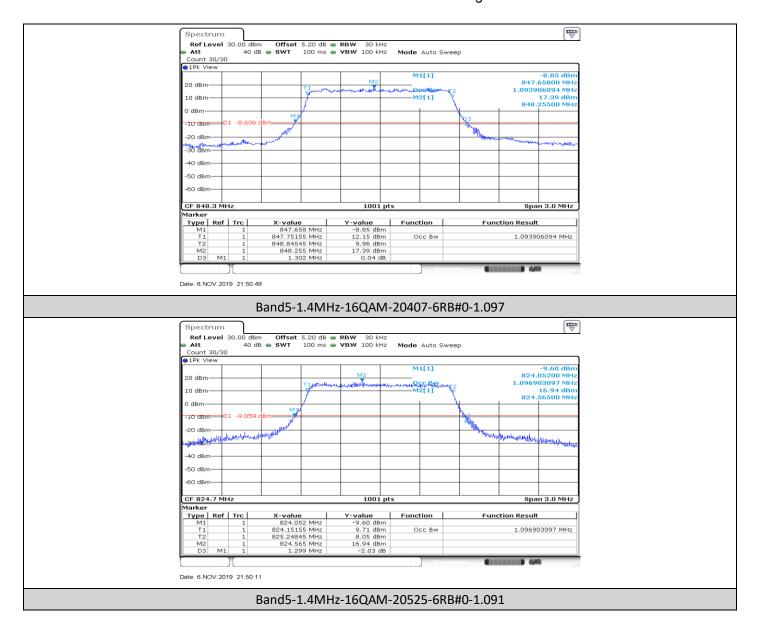






Report No.: HR/2019/9000301-01

Page: 15 of 51

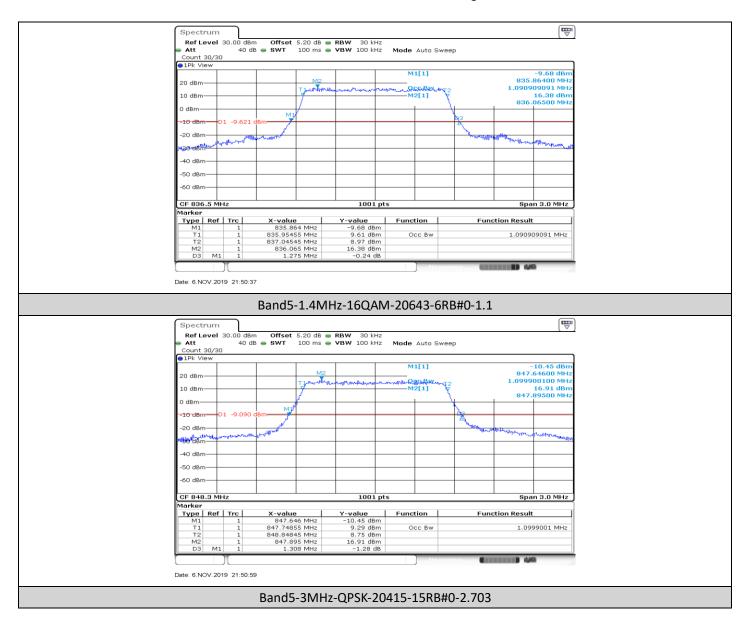






Report No.: HR/2019/9000301-01

Page: 16 of 51







Report No.: HR/2019/9000301-01

Page: 17 of 51





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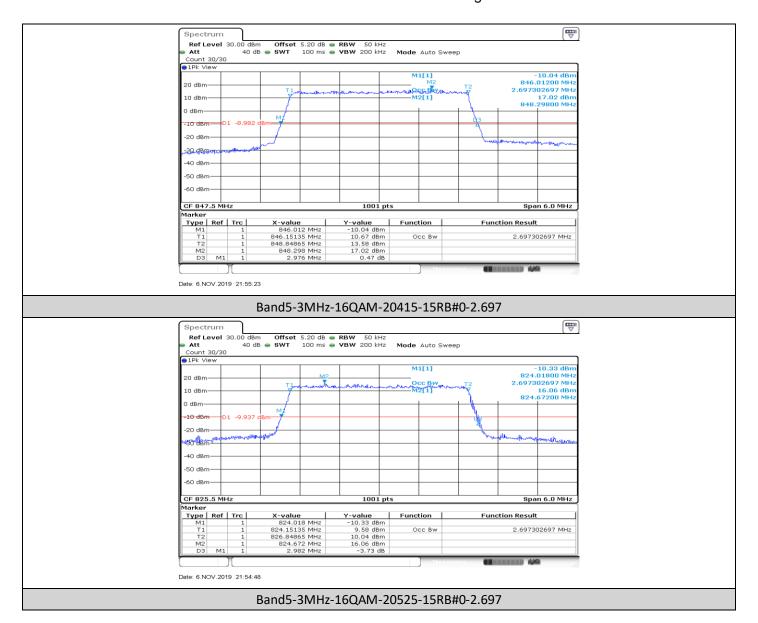
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Report No.: HR/2019/9000301-01

Page: 18 of 51





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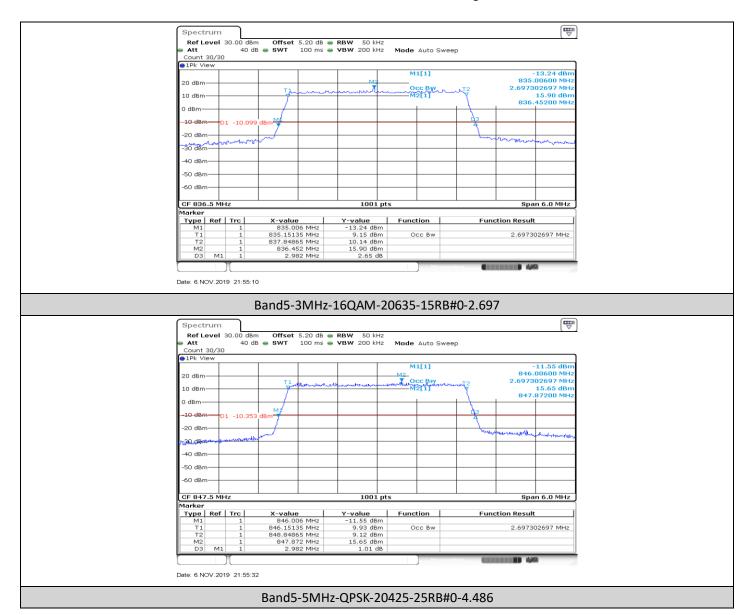
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Report No.: HR/2019/9000301-01

Page: 19 of 51

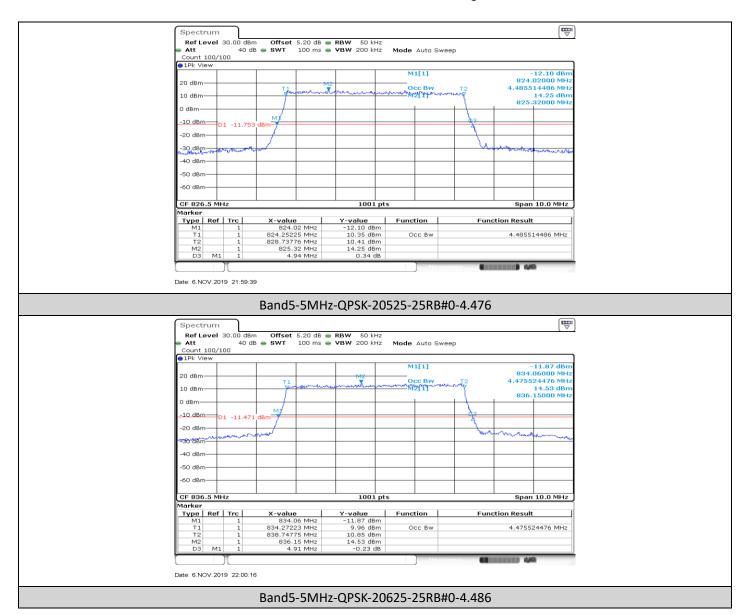






Report No.: HR/2019/9000301-01

Page: 20 of 51





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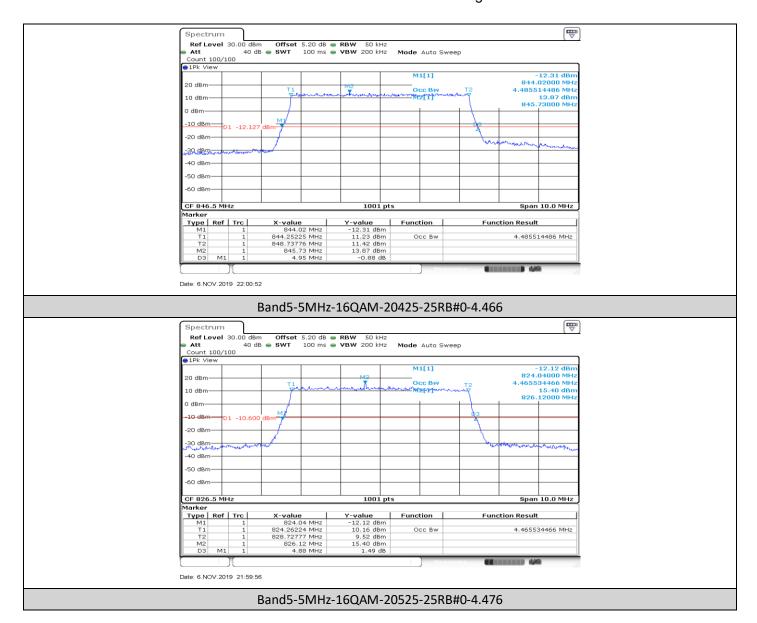
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Report No.: HR/2019/9000301-01

Page: 21 of 51





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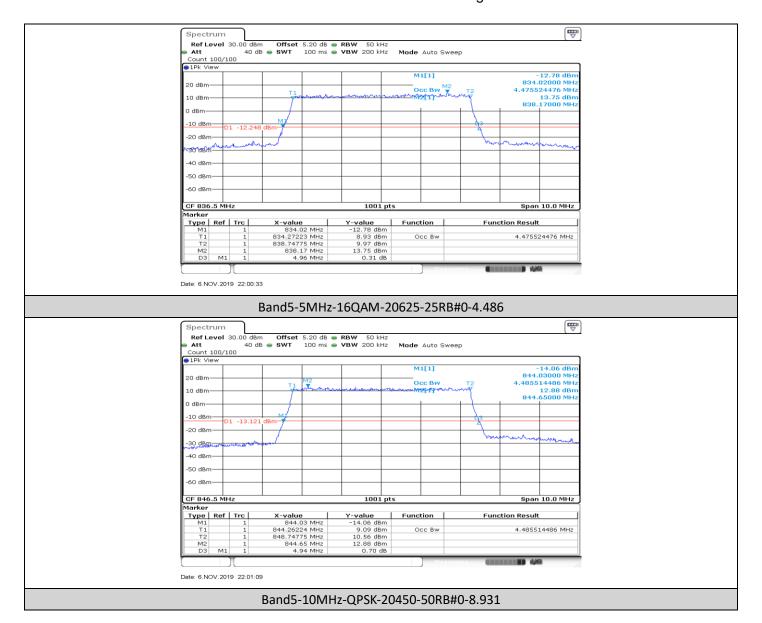
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Report No.: HR/2019/9000301-01

Page: 22 of 51

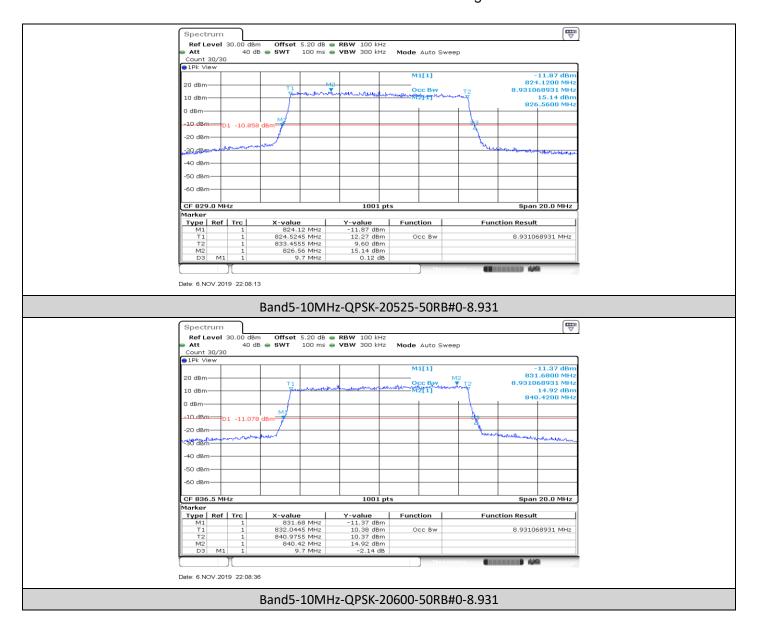






Report No.: HR/2019/9000301-01

Page: 23 of 51

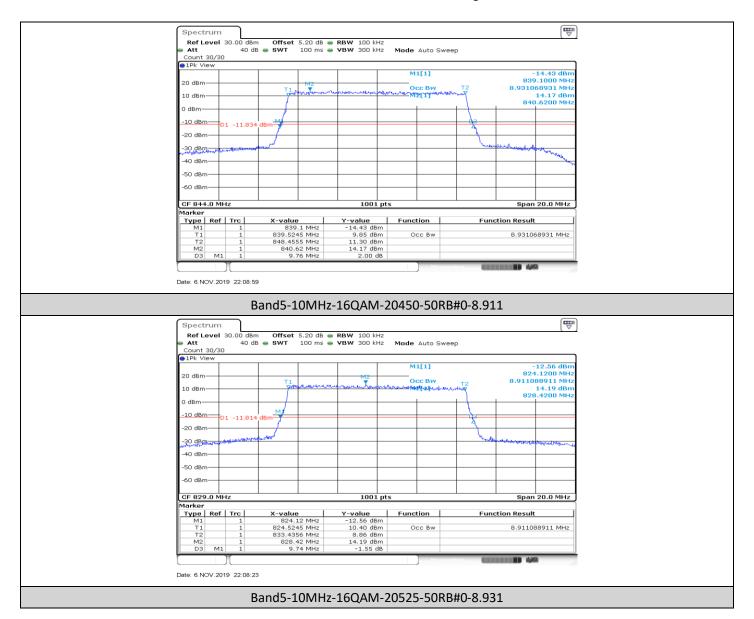






Report No.: HR/2019/9000301-01

Page: 24 of 51





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Report No.: HR/2019/9000301-01

Page: 25 of 51





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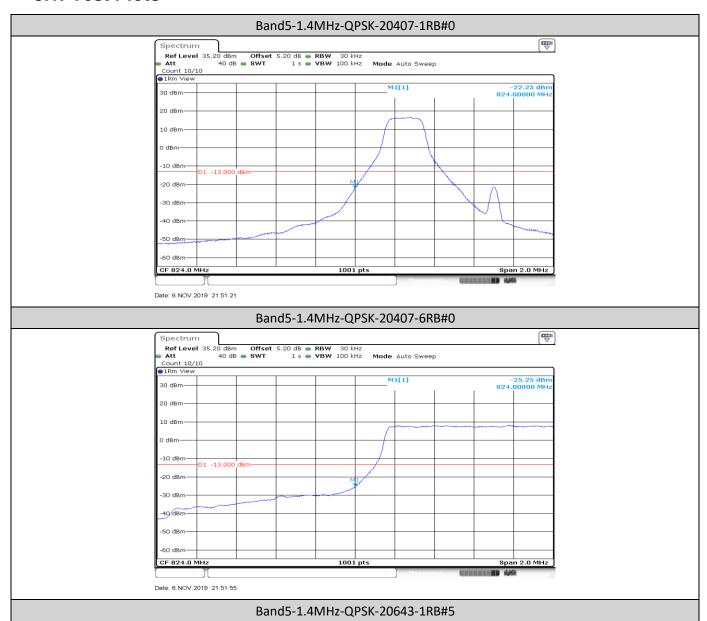
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Page: 26 of 51

5. Band Edge Compliance

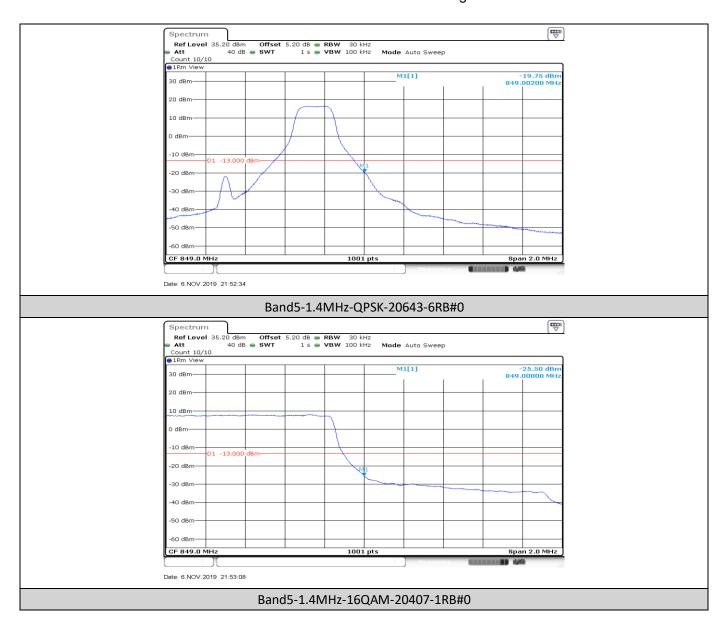
5.1. Test Plots





Report No.: HR/2019/9000301-01

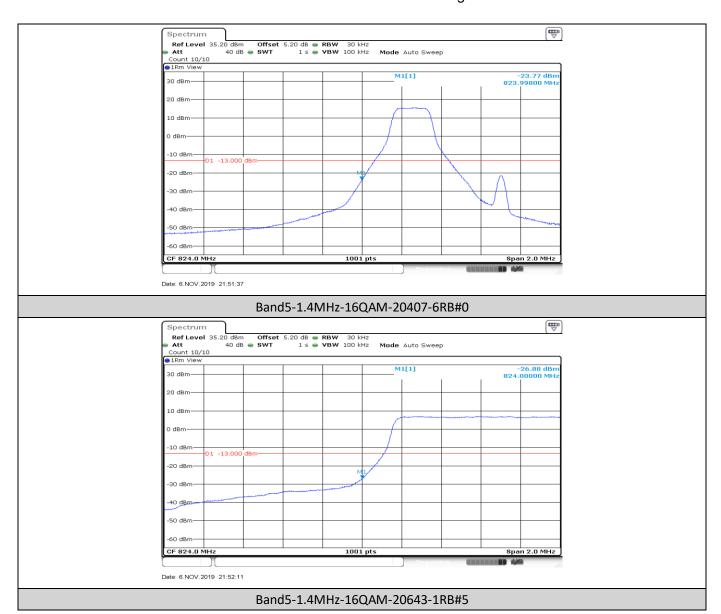
Page: 27 of 51





Report No.: HR/2019/9000301-01

Page: 28 of 51

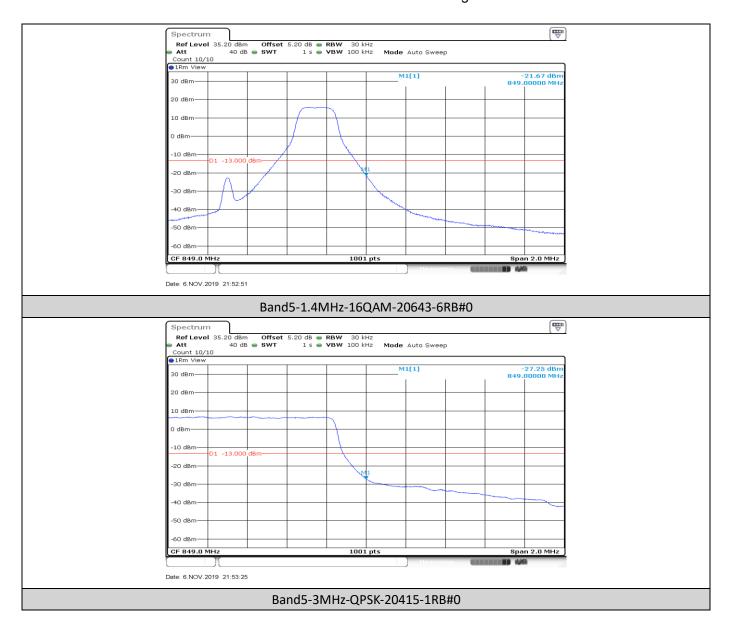






Report No.: HR/2019/9000301-01

Page: 29 of 51

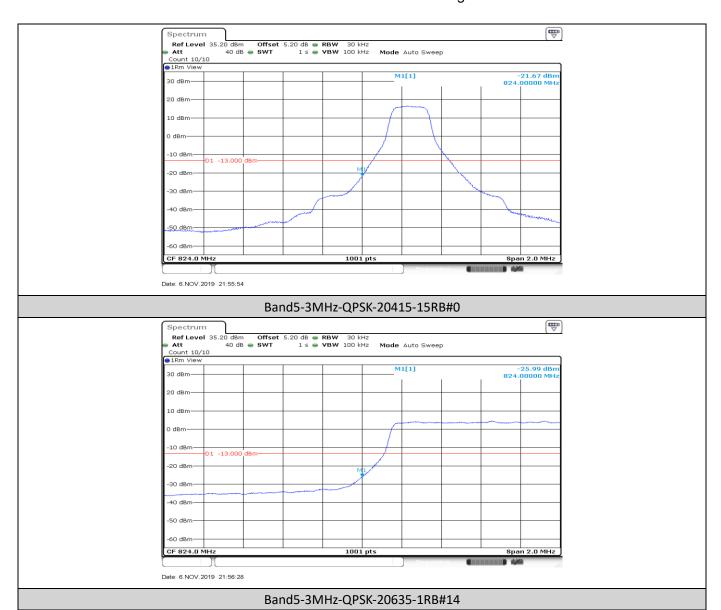






Report No.: HR/2019/9000301-01

Page: 30 of 51

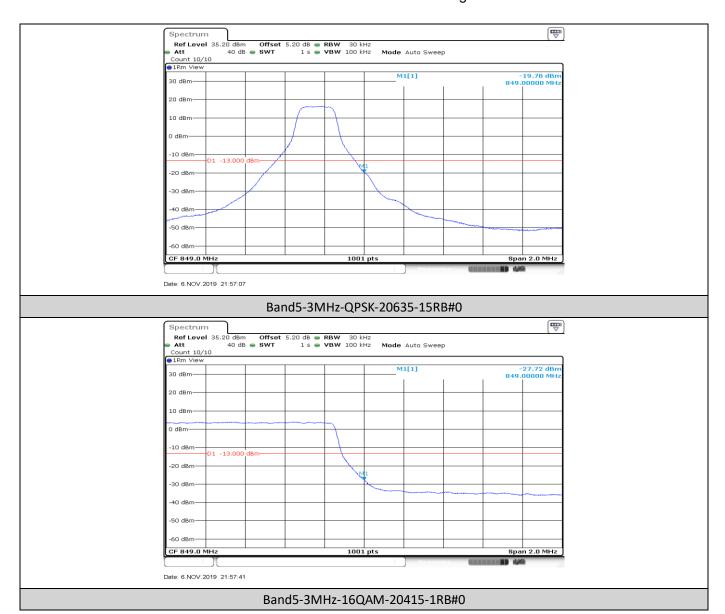






Report No.: HR/2019/9000301-01

Page: 31 of 51

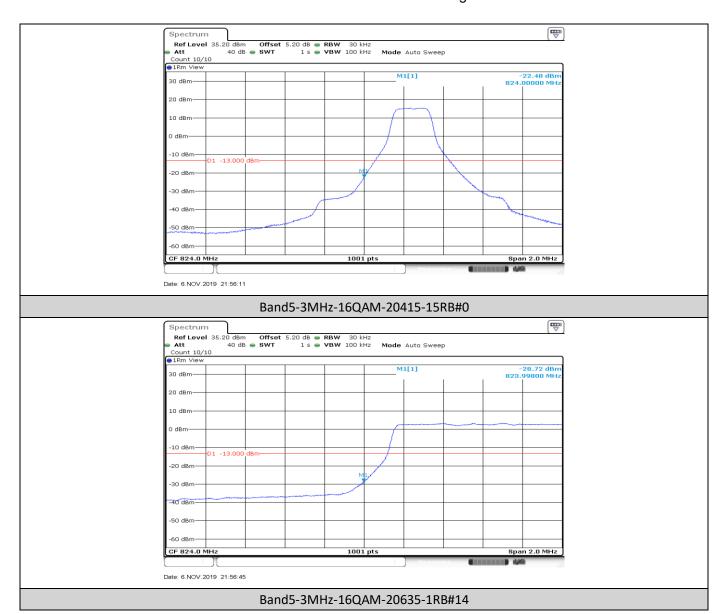






Report No.: HR/2019/9000301-01

Page: 32 of 51

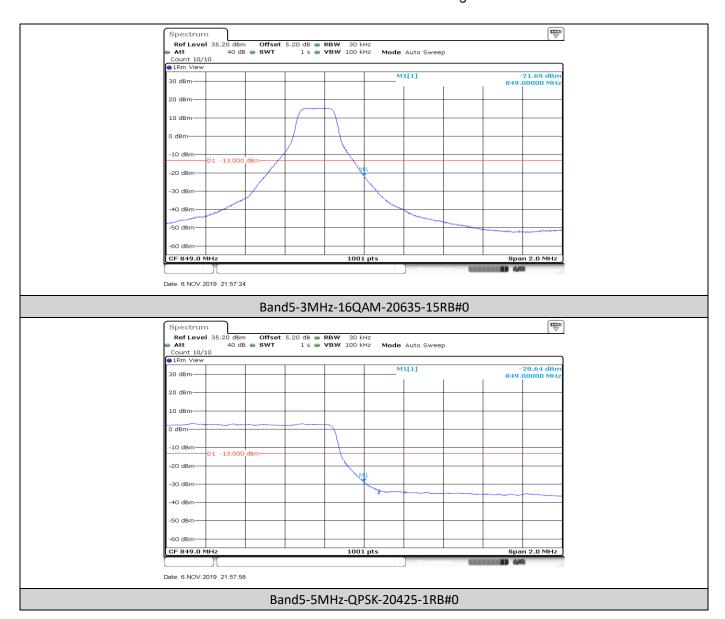






Report No.: HR/2019/9000301-01

Page: 33 of 51

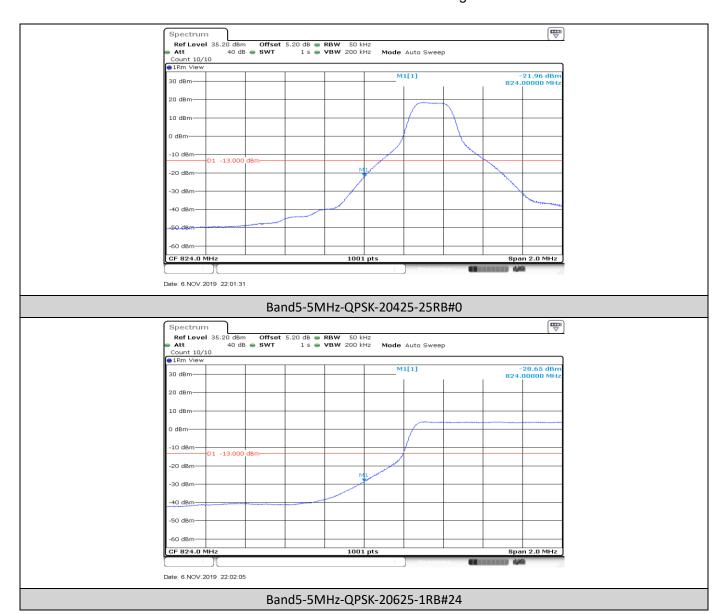






Report No.: HR/2019/9000301-01

Page: 34 of 51

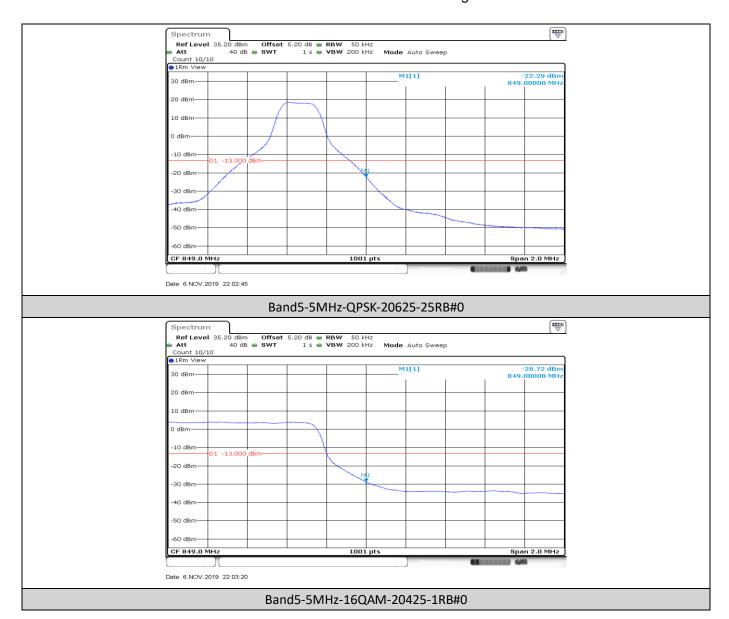






Report No.: HR/2019/9000301-01

Page: 35 of 51

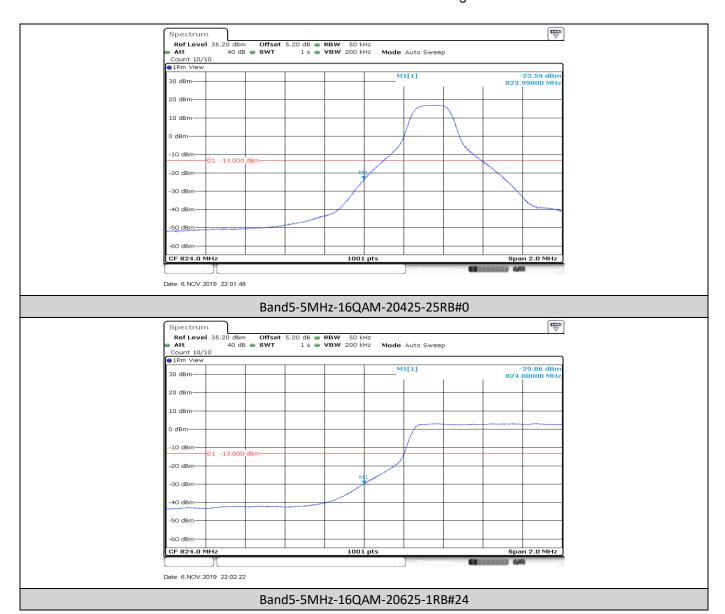






Report No.: HR/2019/9000301-01

Page: 36 of 51

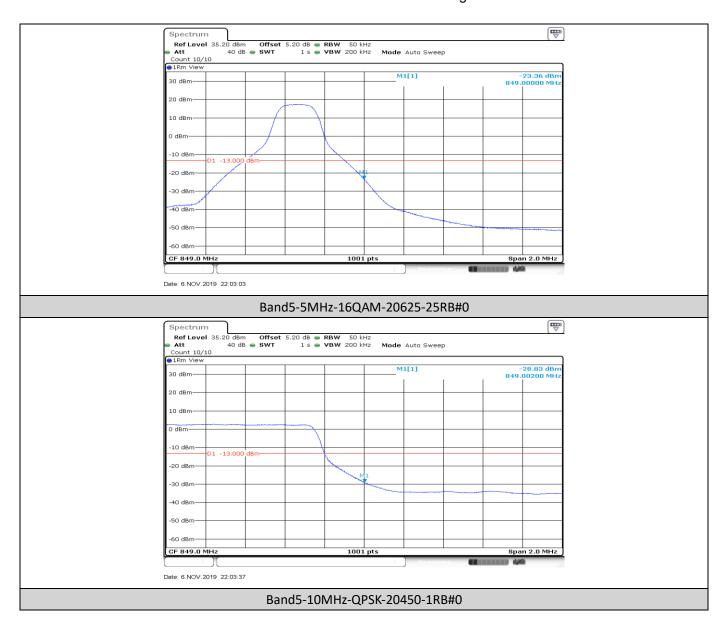






Report No.: HR/2019/9000301-01

Page: 37 of 51

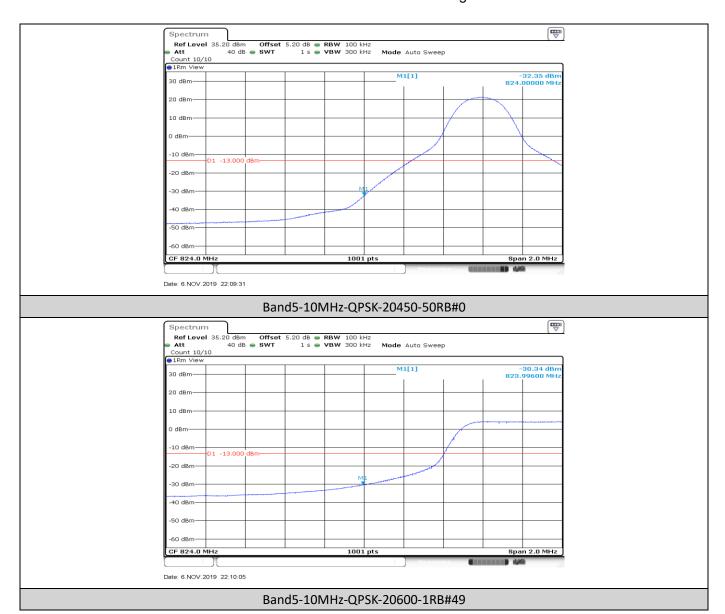






Report No.: HR/2019/9000301-01

Page: 38 of 51

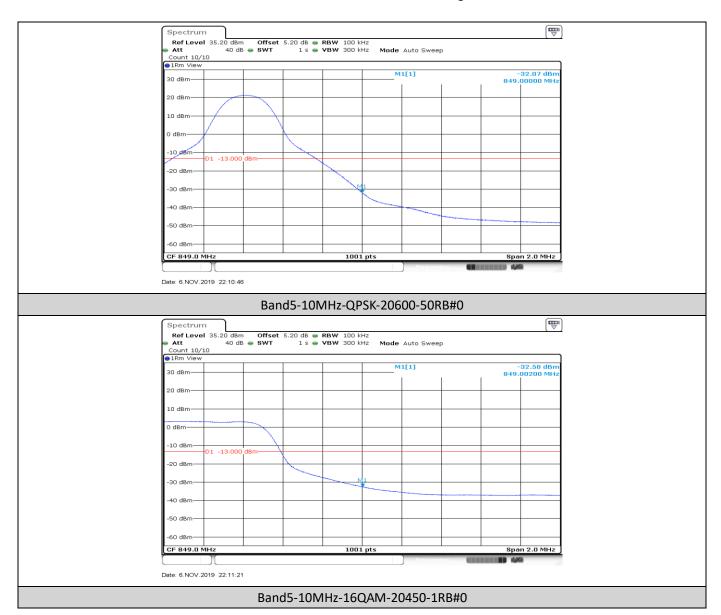






Report No.: HR/2019/9000301-01

Page: 39 of 51

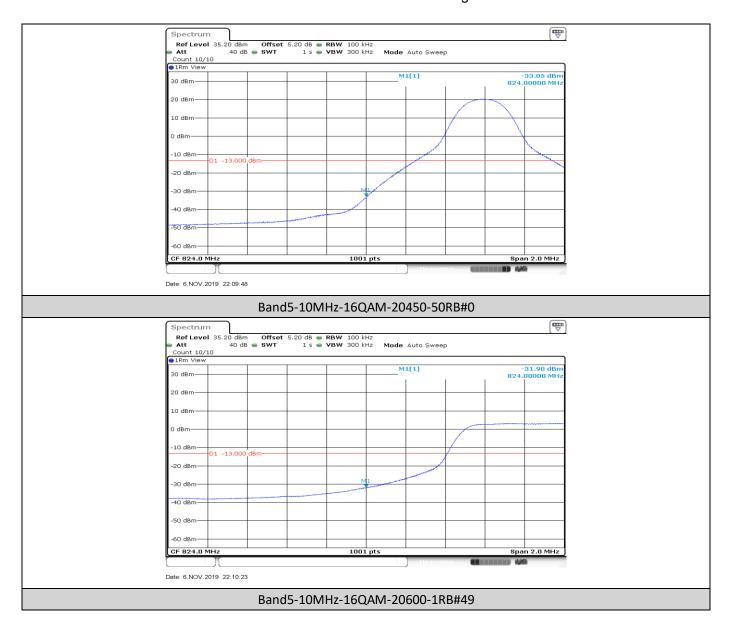






Report No.: HR/2019/9000301-01

Page: 40 of 51

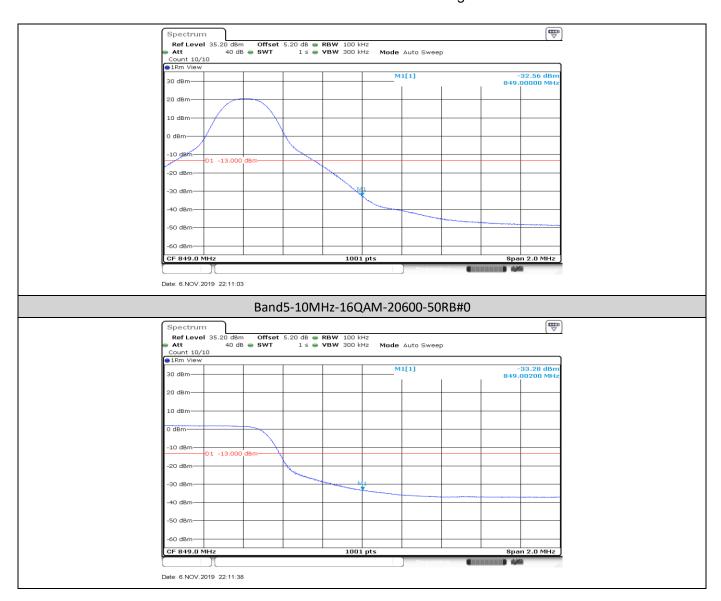






Report No.: HR/2019/9000301-01

Page: 41 of 51



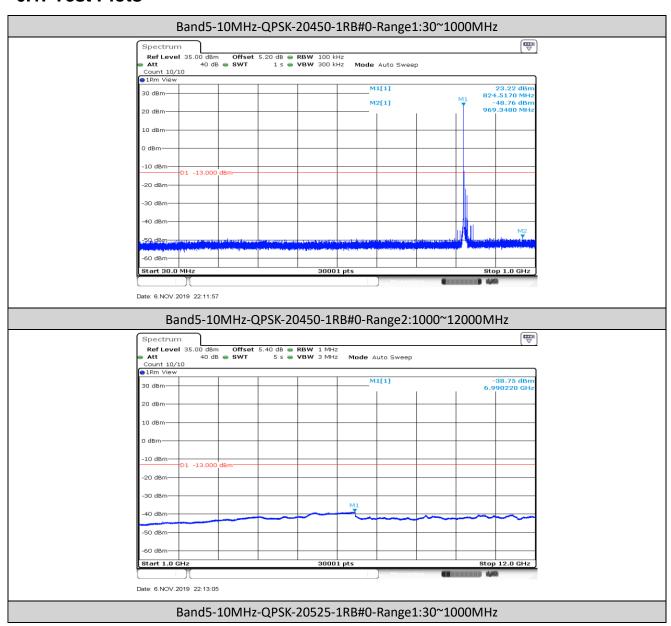


Page: 42 of 51

6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB. Remark2: only the worst case data displayed in this report.

6.1. Test Plots

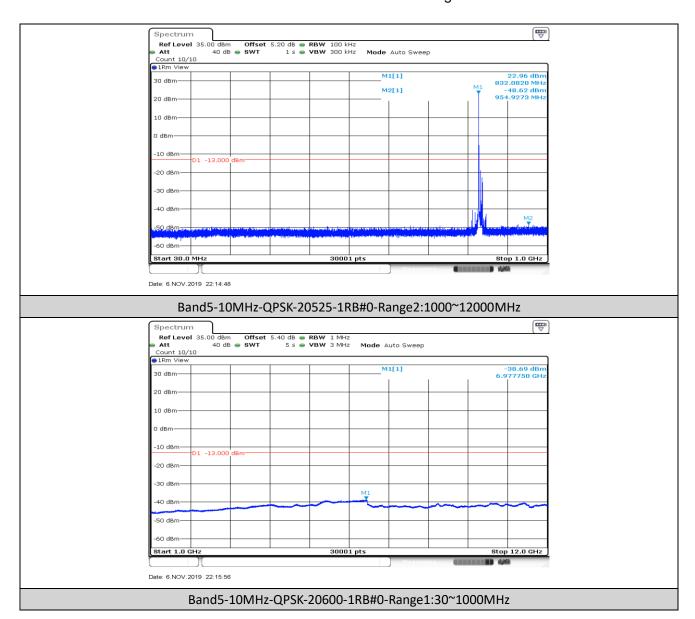






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Page: 43 of 51





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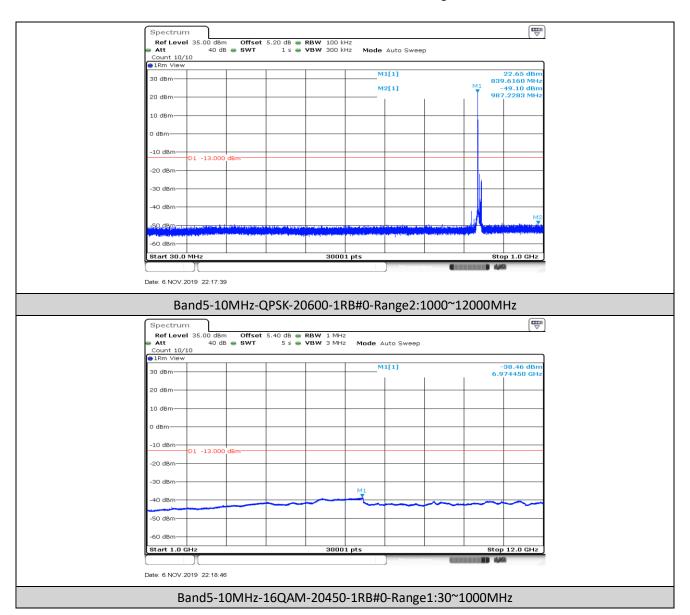
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Page: 44 of 51

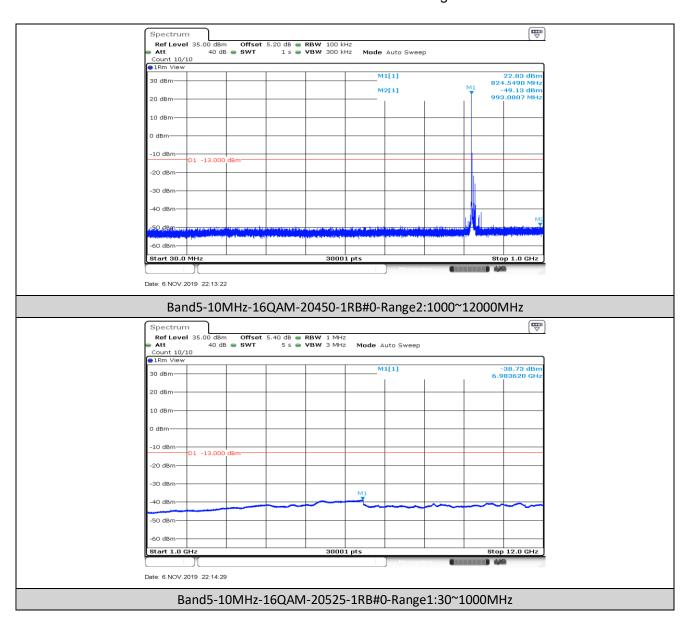






Report No.: HR/2019/9000301-01

Page: 45 of 51

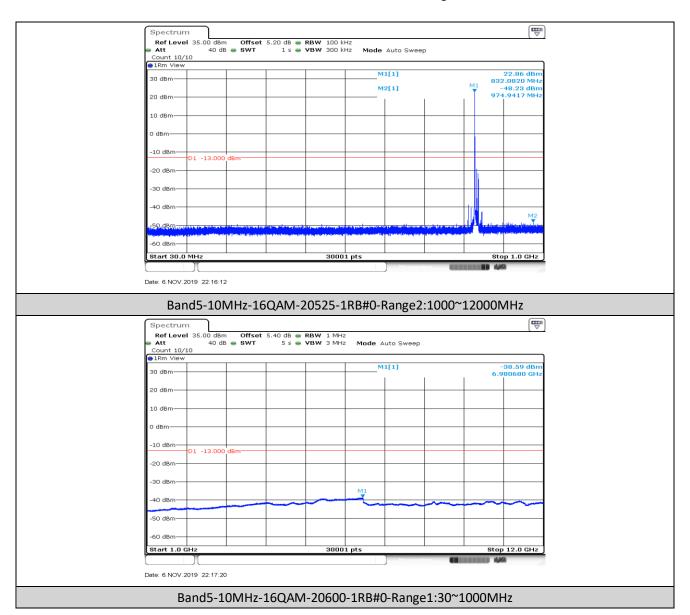






Report No.: HR/2019/9000301-01

Page: 46 of 51

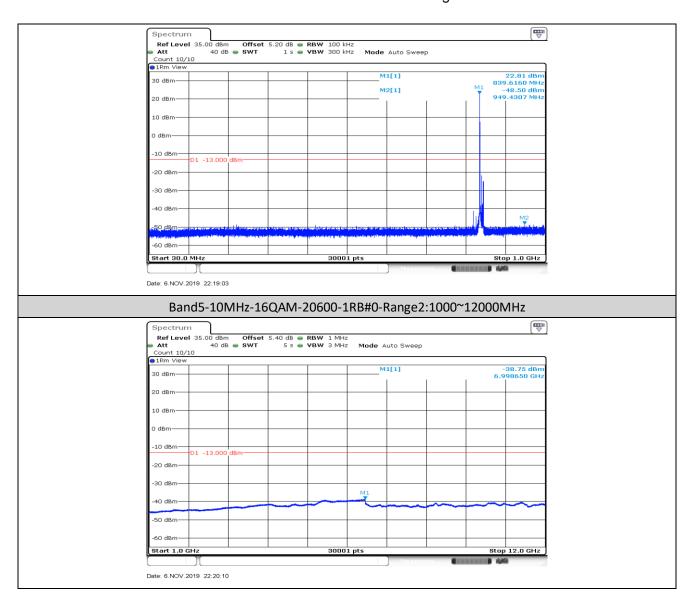






Report No.: HR/2019/9000301-01

Page: 47 of 51





Page: 48 of 51

7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization	
48.7219	-70.02	-13.00	57.02	266	71	Vertical	
110.1745	-62.52	-13.00	49.52	241	293	Vertical	
722.9056	-59.90	-13.00	46.90	184	261	Vertical	
1764.1528	-54.36	-13.00	41.36	196	80	Vertical	
2440.2881	-33.59	-13.00	20.59	132	25	Vertical	
8576.5859	-50.50	-13.00	37.50	172	40	Vertical	
44.3567	-62.68	-13.00	49.68	176	167	Horizontal	
235.6503	-65.72	-13.00	52.72	132	40	Horizontal	
712.3806	-59.39	-13.00	46.39	172	230	Horizontal	
1752.5505	-56.81	-13.00	43.81	245	98	Horizontal	
2440.2881	-33.68	-13.00	20.68	269	336	Horizontal	
8640.3880	-50.75	-13.00	37.75	284	72	Horizontal	

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization	
32.4251	-69.06	-13.00	56.06	218	65	Vertical	
110.2230	-62.08	-13.00	49.08	266	65	Vertical	
775.0458	-59.24	-13.00	46.24	273	3	Vertical	
1763.7528	-53.12	-13.00	40.12	175	247	Vertical	
2449.4899	-38.79	-13.00	25.79	111	336	Vertical	
8621.7874	-50.14	-13.00	37.14	172	193	Vertical	
44.1627	-61.36	-13.00	48.36	222	9	Horizontal	
227.7444	-65.39	-13.00	52.39	274	135	Horizontal	
757.2454	-59.39	-13.00	46.39	163	356	Horizontal	
1751.3503	-50.96	-13.00	37.96	162	71	Horizontal	
2454.6909	-36.36	-13.00	23.36	173	215	Horizontal	
8776.1925	-50.69	-13.00	37.69	172	9	Horizontal	



Page: 49 of 51

7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.5221	-69.82	-13.00	56.82	231	166	Vertical
117.0134	-62.76	-13.00	49.76	278	8	Vertical
728.3864	-59.05	-13.00	46.05	211	40	Vertical
1754.1508	-57.35	-13.00	44.35	195	206	Vertical
2479.8960	-55.47	-13.00	42.47	172	47	Vertical
8663.9888	-50.03	-13.00	37.03	132	230	Vertical
44.8902	-62.75	-13.00	49.75	169	8	Horizontal
232.7401	-65.15	-13.00	52.15	173	293	Horizontal
713.0597	-59.74	-13.00	46.74	287	135	Horizontal
1750.9502	-58.43	-13.00	45.43	121	36	Horizontal
2448.6897	-54.86	-13.00	41.86	284	166	Horizontal
8757.7919	-50.36	-13.00	37.36	233	8	Horizontal

Remark:

- According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- The disturbance below 30MHz was very low, and the above harmonics were the highest point could be 2 found when testing, so only the worst case data displayed in this report.
- all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report. 3



Page: 50 of 51

8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-0.80	-0.000965	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-1.50	-0.001809	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-1.50	-0.001793	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-2.00	-0.002391	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-0.10	-0.000118	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-2.10	-0.002488	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-1.10	-0.001303	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-0.40	-0.000483	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-0.70	-0.000844	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	0.30	0.000362	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	0.10	0.000120	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-0.10	-0.000120	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-1.30	-0.001554	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-1.40	-0.001659	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	0.10	0.000118	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-0.30	-0.000355	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-1.30	-0.001568	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	1.00	0.001206	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	0.20	0.000241	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-1.00	-0.001206	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-0.30	-0.000362	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	0.00	0.000000	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-0.40	-0.000478	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-1.20	-0.001435	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-0.60	-0.000717	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-1.00	-0.001195	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-1.60	-0.001913	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-2.10	-0.002510	±2.5	PASS



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, **Certificate**.

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Report No.: HR/2019/9000301-01

51 of 51 Page:

			T			I		T		
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-1.10	-0.001303	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-0.70	-0.000829	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-0.80	-0.000948	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-1.30	-0.001540	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-0.60	-0.000711	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-2.20	-0.002607	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-1.20	-0.001422	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-1.30	-0.001540	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-1.40	-0.001689	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-0.60	-0.000724	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-0.30	-0.000362	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-0.30	-0.000362	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	0.80	0.000965	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-1.00	-0.001206	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-1.10	-0.001327	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-0.40	-0.000483	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	0.50	0.000598	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-0.50	-0.000598	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-0.60	-0.000717	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-0.80	-0.000956	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-0.60	-0.000717	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-0.90	-0.001076	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-0.40	-0.000474	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	0.30	0.000355	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-0.50	-0.000592	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-0.50	-0.000592	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	0.50	0.000592	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	0.40	0.000474	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-0.90	-0.001066	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-0.60	-0.000711	±2.5	PASS

