Page: 1 of 104

Appendix B

E-UTRA Band 25



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Page: 2 of 104

CONTENT

1	EFFI	ECTIVE (ISOTROPIC) RADIATED POWER	
	1.1.	TEST RESULT	
2.	PEA	K-TO-AVERAGE RATIO (CCDF)	15
	2.1.	Test Result	1
	2.2.	TEST PLOTS	
3.	МО	DULATION CHARACTERISTICS	20
	3.1.	TEST MODE = LTE /TM1 20MHz	20
	3.1.1.		
	3.2.	TEST MODE = LTE /TM2 20MHz	
	3.2.1.	•	
	3.3.	TEST MODE = LTE /TM3 20MHz	
	3.3.1.		
4.	26D	OB BANDWIDTH AND OCCUPIED BANDWIDTH	23
	4.1.	Test Result	23
	4.2.	Test Plots	
5.	BAN	ND EDGE COMPLIANCE	52
	5.1.	TEST PLOTS	52
6.	SPU	IRIOUS EMISSION AT ANTENNA TERMINAL	89
	6.1.	TEST PLOTS	89
7.	FIEL	.D STRENGTH OF SPURIOUS RADIATION	99
	7.1.	TEST MODE =LTE/TM1 20MHz	99
	7.1.1.		
	7.1.2.	Test Channel = MCH	99
	7.1.3.	Test Channel = HCH	100
8.	FRE	QUENCY STABILITY	103
	8.1.	FREQUENCY VS VOLTAGE	102
	8.2.	Frequency Vs Temperature	102



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Page: 3 of 104

1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB	Conducted	EIRP	limit	Verdict
				Configuration	Power(dBm)	(dBm)	(dBm)	
Band25	1.4MHz	QPSK	26047	1RB#2	23.17	27.17	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.13	27.13	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	23.10	27.1	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.17	27.17	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.13	27.13	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.21	27.21	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.21	26.21	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.03	27.03	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.16	27.16	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.00	27	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.12	27.12	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.12	27.12	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.08	27.08	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.16	26.16	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.97	26.97	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.02	27.02	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.92	26.92	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.04	27.04	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.01	27.01	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.00	27	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.05	26.05	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	22.69	26.69	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	22.63	26.63	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	22.57	26.57	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#0	22.62	26.62	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#1	22.68	26.68	33	PASS
Band25	1.4MHz	64QAM	26047	3RB#3	22.64	26.64	33	PASS



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Report No.: ZR/2020/7001701

Page: 4 of 104

Band25	1.4MHz	64QAM	26047	6RB#0	21.60	25.6	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	22.54	26.54	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	22.72	26.72	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	22.57	26.57	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#1	22.65	26.65	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#3	22.64	26.64	33	PASS
Band25	1.4MHz	64QAM	26365	3RB#0	22.59	26.59	33	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	21.53	25.53	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	22.44	26.44	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	22.40	26.4	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	22.59	26.59	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#0	22.33	26.33	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#1	22.51	26.51	33	PASS
Band25	1.4MHz	64QAM	26683	3RB#3	22.50	26.5	33	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	21.42	25.42	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.41	26.41	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.54	26.54	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.29	26.29	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.30	26.3	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.36	26.36	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.21	26.21	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.25	25.25	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.34	26.34	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.29	26.29	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.52	26.52	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.29	26.29	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	22.33	26.33	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.25	26.25	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.23	25.23	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.24	26.24	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.21	26.21	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.31	26.31	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.13	26.13	33	PASS
					t.			1



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Report No.: ZR/2020/7001701

Page: 5 of 104

				1	T			
Band25	1.4MHz	16QAM	26683	3RB#1	22.25	26.25	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.15	26.15	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.12	25.12	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.28	27.28	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.12	27.12	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.23	27.23	33	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.25	26.25	33	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.25	26.25	33	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.33	26.33	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.28	26.28	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.24	27.24	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.18	27.18	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.06	27.06	33	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.24	26.24	33	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.20	26.2	33	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.16	26.16	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.23	26.23	33	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.03	27.03	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.90	26.9	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.97	26.97	33	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.14	26.14	33	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.14	26.14	33	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.08	26.08	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.12	26.12	33	PASS
Band25	3MHz	64QAM	26055	1RB#0	22.60	26.6	33	PASS
Band25	3MHz	64QAM	26055	1RB#8	22.80	26.8	33	PASS
Band25	3MHz	64QAM	26055	1RB#14	22.68	26.68	33	PASS
Band25	3MHz	64QAM	26055	8RB#0	21.58	25.58	33	PASS
Band25	3MHz	64QAM	26055	8RB#4	21.68	25.68	33	PASS
Band25	3MHz	64QAM	26055	8RB#7	21.59	25.59	33	PASS
Band25	3MHz	64QAM	26055	15RB#0	21.67	25.67	33	PASS
Band25	3MHz	64QAM	26365	1RB#14	22.63	26.63	33	PASS
Band25	3MHz	64QAM	26365	1RB#0	22.55	26.55	33	PASS



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Report No.: ZR/2020/7001701

Page: 6 of 104

DandOF	2001	64001	26265	1DD#0	22.76	26.76	33	DACC
Band25	3MHz	64QAM	26365	1RB#8	22.76	26.76		PASS
Band25	3MHz	64QAM	26365	8RB#0	21.56	25.56	33	PASS
Band25	3MHz	64QAM	26365	8RB#7	21.60	25.6	33	PASS
Band25	3MHz	64QAM	26365	8RB#4	21.65	25.65	33	PASS
Band25	3MHz	64QAM	26365	15RB#0	21.65	25.65	33	PASS
Band25	3MHz	64QAM	26675	1RB#0	22.49	26.49	33	PASS
Band25	3MHz	64QAM	26675	1RB#8	22.62	26.62	33	PASS
Band25	3MHz	64QAM	26675	1RB#14	22.53	26.53	33	PASS
Band25	3MHz	64QAM	26675	8RB#7	21.49	25.49	33	PASS
Band25	3MHz	64QAM	26675	8RB#0	21.44	25.44	33	PASS
Band25	3MHz	64QAM	26675	8RB#4	21.50	25.5	33	PASS
Band25	3MHz	64QAM	26675	15RB#0	21.44	25.44	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.34	26.34	33	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.57	26.57	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.41	26.41	33	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.27	25.27	33	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.28	25.28	33	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.35	25.35	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.28	25.28	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.41	26.41	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.43	26.43	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.43	26.43	33	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.34	25.34	33	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.21	25.21	33	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.28	25.28	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.22	25.22	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.20	26.2	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.29	26.29	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.29	26.29	33	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.16	25.16	33	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.25	25.25	33	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.23	25.23	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.12	25.12	33	PASS



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Report No.: ZR/2020/7001701

Page: 7 of 104

		T	1	T	T	,	•	1
Band25	5MHz	QPSK	26065	1RB#12	23.20	27.2	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.11	27.11	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.27	27.27	33	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.28	26.28	33	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.33	26.33	33	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.25	26.25	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.33	26.33	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.07	27.07	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.12	27.12	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.18	27.18	33	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.22	26.22	33	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.26	26.26	33	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.25	26.25	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.24	26.24	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.96	26.96	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.97	26.97	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.06	27.06	33	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.06	26.06	33	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.13	26.13	33	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.17	26.17	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.16	26.16	33	PASS
Band25	5MHz	64QAM	26065	1RB#24	22.75	26.75	33	PASS
Band25	5MHz	64QAM	26065	1RB#0	22.68	26.68	33	PASS
Band25	5MHz	64QAM	26065	1RB#12	22.66	26.66	33	PASS
Band25	5MHz	64QAM	26065	12RB#0	21.61	25.61	33	PASS
Band25	5MHz	64QAM	26065	12RB#13	21.74	25.74	33	PASS
Band25	5MHz	64QAM	26065	12RB#6	21.66	25.66	33	PASS
Band25	5MHz	64QAM	26065	25RB#0	21.68	25.68	33	PASS
Band25	5MHz	64QAM	26365	1RB#12	22.67	26.67	33	PASS
Band25	5MHz	64QAM	26365	1RB#0	22.64	26.64	33	PASS
Band25	5MHz	64QAM	26365	1RB#24	22.64	26.64	33	PASS
Band25	5MHz	64QAM	26365	12RB#0	21.60	25.6	33	PASS
Band25	5MHz	64QAM	26365	12RB#6	21.65	25.65	33	PASS



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Report No.: ZR/2020/7001701

Page: 8 of 104

					T			I
Band25	5MHz	64QAM	26365	12RB#13	21.65	25.65	33	PASS
Band25	5MHz	64QAM	26365	25RB#0	21.62	25.62	33	PASS
Band25	5MHz	64QAM	26665	1RB#12	22.55	26.55	33	PASS
Band25	5MHz	64QAM	26665	1RB#0	22.44	26.44	33	PASS
Band25	5MHz	64QAM	26665	1RB#24	22.43	26.43	33	PASS
Band25	5MHz	64QAM	26665	12RB#13	21.49	25.49	33	PASS
Band25	5MHz	64QAM	26665	12RB#6	21.51	25.51	33	PASS
Band25	5MHz	64QAM	26665	12RB#0	21.44	25.44	33	PASS
Band25	5MHz	64QAM	26665	25RB#0	21.51	25.51	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.47	26.47	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.51	26.51	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.45	26.45	33	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.30	25.3	33	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.34	25.34	33	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.36	25.36	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.29	25.29	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.45	26.45	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.39	26.39	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.41	26.41	33	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.34	25.34	33	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.22	25.22	33	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.36	25.36	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.26	25.26	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.30	26.3	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.25	26.25	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.46	26.46	33	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.17	25.17	33	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.20	25.2	33	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.26	25.26	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.15	25.15	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.27	27.27	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.11	27.11	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.24	27.24	33	PASS



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Report No.: ZR/2020/7001701

Page: 9 of 104

Band25	10MHz	QPSK	26090	25RB#0	22.31	26.31	33	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.33	26.33	33	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.28	26.28	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.31	26.31	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.18	27.18	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.03	27.03	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.16	27.16	33	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.24	26.24	33	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.21	26.21	33	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.19	26.19	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.22	26.22	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.07	27.07	33	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.93	26.93	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.10	27.1	33	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.09	26.09	33	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.13	26.13	33	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.15	26.15	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.11	26.11	33	PASS
Band25	10MHz	64QAM	26090	1RB#0	22.70	26.7	33	PASS
Band25	10MHz	64QAM	26090	1RB#49	22.66	26.66	33	PASS
Band25	10MHz	64QAM	26090	1RB#24	22.57	26.57	33	PASS
Band25	10MHz	64QAM	26090	25RB#12	21.68	25.68	33	PASS
Band25	10MHz	64QAM	26090	25RB#0	21.62	25.62	33	PASS
Band25	10MHz	64QAM	26090	25RB#25	21.62	25.62	33	PASS
Band25	10MHz	64QAM	26090	50RB#0	21.64	25.64	33	PASS
Band25	10MHz	64QAM	26365	1RB#0	22.65	26.65	33	PASS
Band25	10MHz	64QAM	26365	1RB#49	22.68	26.68	33	PASS
Band25	10MHz	64QAM	26365	1RB#24	22.49	26.49	33	PASS
Band25	10MHz	64QAM	26365	25RB#0	21.59	25.59	33	PASS
Band25	10MHz	64QAM	26365	25RB#12	21.64	25.64	33	PASS
Band25	10MHz	64QAM	26365	25RB#25	21.57	25.57	33	PASS
Band25	10MHz	64QAM	26365	50RB#0	21.60	25.6	33	PASS
Band25	10MHz	64QAM	26640	1RB#49	22.55	26.55	33	PASS
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Report No.: ZR/2020/7001701

Page: 10 of 104

Band25	10MHz	64QAM	26640	1RB#24	22.38	26.38	33	PASS
Band25	10MHz	64QAM	26640	1RB#0	22.60	26.6	33	PASS
Band25	10MHz	64QAM	26640	25RB#25	21.45	25.45	33	PASS
Band25	10MHz	64QAM	26640	25RB#0	21.46	25.46	33	PASS
Band25	10MHz	64QAM	26640	25RB#12	21.50	25.5	33	PASS
Band25	10MHz	64QAM	26640	50RB#0	21.51	25.51	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.45	26.45	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.32	26.32	33	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.39	26.39	33	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.25	25.25	33	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.28	25.28	33	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.30	25.3	33	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.28	25.28	33	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.39	26.39	33	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.22	26.22	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.33	26.33	33	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.21	25.21	33	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.20	25.2	33	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.24	25.24	33	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.25	25.25	33	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.24	26.24	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.46	26.46	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.37	26.37	33	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.12	25.12	33	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.16	25.16	33	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.14	25.14	33	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.12	25.12	33	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.25	27.25	33	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.27	27.27	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.36	27.36	33	PASS
Band25	15MHz	QPSK	26115	36RB#39	22.48	26.48	33	PASS
Band25	15MHz	QPSK	26115	36RB#18	22.46	26.46	33	PASS
Band25	15MHz	QPSK	26115	36RB#0	22.43	26.43	33	PASS
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Report No.: ZR/2020/7001701

Page: 11 of 104

Band25	15MHz	QPSK	26115	75RB#0	22.44	26.44	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.31	27.31	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.31	27.31	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.27	27.27	33	PASS
Band25	15MHz	QPSK	26365	36RB#0	22.37	26.37	33	PASS
Band25	15MHz	QPSK	26365	36RB#39	22.39	26.39	33	PASS
Band25	15MHz	QPSK	26365	36RB#18	22.44	26.44	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.39	26.39	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.17	27.17	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.19	27.19	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.18	27.18	33	PASS
Band25	15MHz	QPSK	26615	36RB#39	22.31	26.31	33	PASS
Band25	15MHz	QPSK	26615	36RB#0	22.24	26.24	33	PASS
Band25	15MHz	QPSK	26615	36RB#18	22.28	26.28	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.31	26.31	33	PASS
Band25	15MHz	64QAM	26115	1RB#74	22.84	26.84	33	PASS
Band25	15MHz	64QAM	26115	1RB#38	22.73	26.73	33	PASS
Band25	15MHz	64QAM	26115	1RB#0	22.73	26.73	33	PASS
Band25	15MHz	64QAM	26115	36RB#0	21.79	25.79	33	PASS
Band25	15MHz	64QAM	26115	36RB#18	21.80	25.8	33	PASS
Band25	15MHz	64QAM	26115	36RB#39	21.80	25.8	33	PASS
Band25	15MHz	64QAM	26115	75RB#0	21.78	25.78	33	PASS
Band25	15MHz	64QAM	26365	1RB#0	22.90	26.9	33	PASS
Band25	15MHz	64QAM	26365	1RB#38	22.86	26.86	33	PASS
Band25	15MHz	64QAM	26365	1RB#74	22.79	26.79	33	PASS
Band25	15MHz	64QAM	26365	36RB#0	21.70	25.7	33	PASS
Band25	15MHz	64QAM	26365	36RB#18	21.75	25.75	33	PASS
Band25	15MHz	64QAM	26365	36RB#39	21.73	25.73	33	PASS
Band25	15MHz	64QAM	26365	75RB#0	21.77	25.77	33	PASS
Band25	15MHz	64QAM	26615	1RB#38	22.73	26.73	33	PASS
Band25	15MHz	64QAM	26615	1RB#74	22.69	26.69	33	PASS
Band25	15MHz	64QAM	26615	1RB#0	22.74	26.74	33	PASS
Band25	15MHz	64QAM	26615	36RB#0	21.61	25.61	33	PASS
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Report No.: ZR/2020/7001701

Page: 12 of 104

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Band25	15MHz	64QAM	26615	36RB#18	21.68	25.68	33	PASS
Band25	15MHz	64QAM	26615	36RB#39	21.67	25.67	33	PASS
Band25	15MHz	64QAM	26615	75RB#0	21.70	25.7	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.56	26.56	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.49	26.49	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.70	26.7	33	PASS
Band25	15MHz	16QAM	26115	36RB#0	21.43	25.43	33	PASS
Band25	15MHz	16QAM	26115	36RB#18	21.44	25.44	33	PASS
Band25	15MHz	16QAM	26115	36RB#39	21.44	25.44	33	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.47	25.47	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.61	26.61	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.46	26.46	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.62	26.62	33	PASS
Band25	15MHz	16QAM	26365	36RB#0	21.39	25.39	33	PASS
Band25	15MHz	16QAM	26365	36RB#18	21.45	25.45	33	PASS
Band25	15MHz	16QAM	26365	36RB#39	21.41	25.41	33	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.39	25.39	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.53	26.53	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.53	26.53	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.53	26.53	33	PASS
Band25	15MHz	16QAM	26615	36RB#39	21.34	25.34	33	PASS
Band25	15MHz	16QAM	26615	36RB#0	21.31	25.31	33	PASS
Band25	15MHz	16QAM	26615	36RB#18	21.37	25.37	33	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.31	25.31	33	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.27	27.27	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.30	27.3	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.35	27.35	33	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.46	26.46	33	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.49	26.49	33	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.53	26.53	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.46	26.46	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.24	27.24	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.26	27.26	33	PASS



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Report No.: ZR/2020/7001701

Page: 13 of 104

Band25	20MHz	QPSK	26365	1RB#0	23.26	27.26	33	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.44	26.44	33	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.33	26.33	33	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.40	26.4	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.35	26.35	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.15	27.15	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.13	27.13	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.18	27.18	33	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.33	26.33	33	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.32	26.32	33	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.31	26.31	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.32	26.32	33	PASS
Band25	20MHz	64QAM	26140	1RB#0	22.87	26.87	33	PASS
Band25	20MHz	64QAM	26140	1RB#49	22.81	26.81	33	PASS
Band25	20MHz	64QAM	26140	1RB#99	22.87	26.87	33	PASS
Band25	20MHz	64QAM	26140	50RB#0	21.79	25.79	33	PASS
Band25	20MHz	64QAM	26140	50RB#25	21.85	25.85	33	PASS
Band25	20MHz	64QAM	26140	50RB#50	21.85	25.85	33	PASS
Band25	20MHz	64QAM	26140	100RB#0	21.77	25.77	33	PASS
Band25	20MHz	64QAM	26365	1RB#99	22.64	26.64	33	PASS
Band25	20MHz	64QAM	26365	1RB#0	22.84	26.84	33	PASS
Band25	20MHz	64QAM	26365	1RB#49	22.83	26.83	33	PASS
Band25	20MHz	64QAM	26365	50RB#25	21.79	25.79	33	PASS
Band25	20MHz	64QAM	26365	50RB#50	21.76	25.76	33	PASS
Band25	20MHz	64QAM	26365	50RB#0	21.71	25.71	33	PASS
Band25	20MHz	64QAM	26365	100RB#0	21.74	25.74	33	PASS
Band25	20MHz	64QAM	26590	1RB#49	22.72	26.72	33	PASS
Band25	20MHz	64QAM	26590	1RB#99	22.70	26.7	33	PASS
Band25	20MHz	64QAM	26590	1RB#0	22.61	26.61	33	PASS
Band25	20MHz	64QAM	26590	50RB#50	21.72	25.72	33	PASS
Band25	20MHz	64QAM	26590	50RB#0	21.62	25.62	33	PASS
Band25	20MHz	64QAM	26590	50RB#25	21.72	25.72	33	PASS
Band25	20MHz	64QAM	26590	100RB#0	21.68	25.68	33	PASS
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Report No.: ZR/2020/7001701

Page: 14 of 104

Band25	20MHz	16QAM	26140	1RB#99	22.58	26.58	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.62	26.62	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.46	26.46	33	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.42	25.42	33	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.49	25.49	33	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.49	25.49	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.41	25.41	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.35	26.35	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.54	26.54	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.62	26.62	33	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.41	25.41	33	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.37	25.37	33	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.42	25.42	33	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.39	25.39	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.47	26.47	33	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.53	26.53	33	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.43	26.43	33	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.38	25.38	33	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.38	25.38	33	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.28	25.28	33	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.35	25.35	33	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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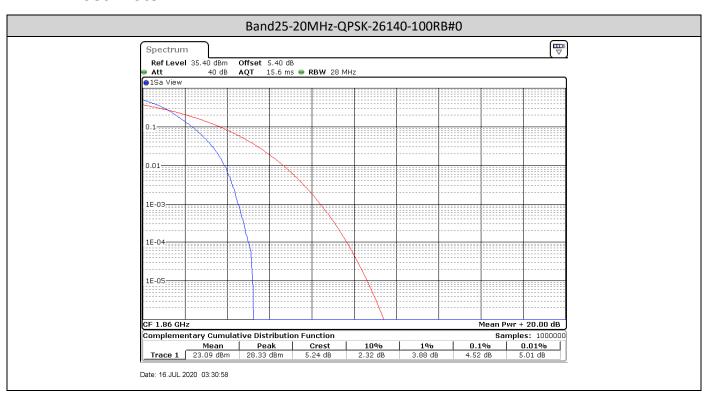
Page: 15 of 104

2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	4.52	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.70	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.96	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	5.83	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.17	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.29	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.48	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.68	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.97	13	PASS

2.2. Test Plots



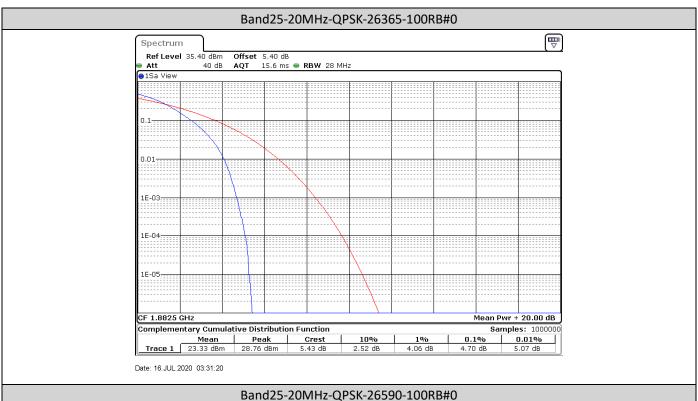


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16 of 104 Page:



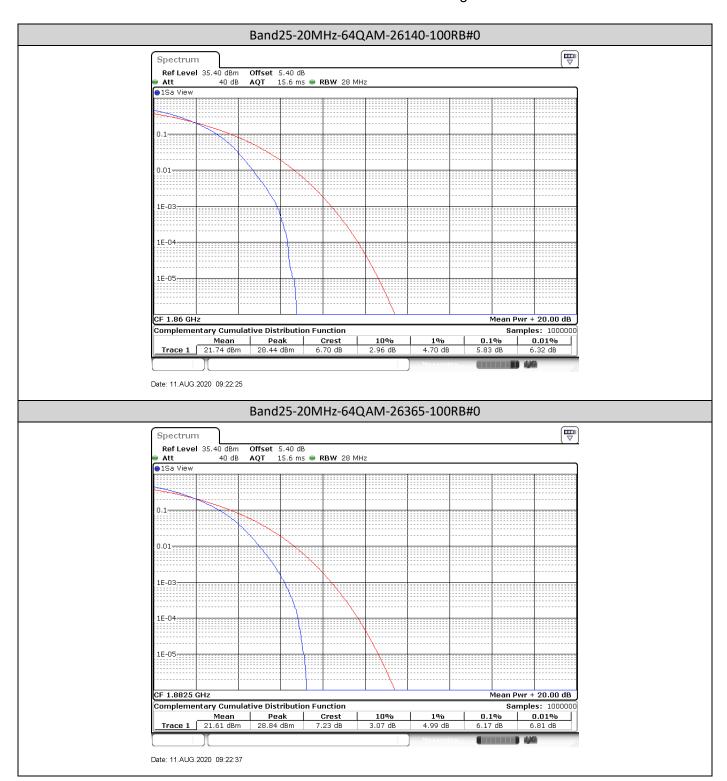




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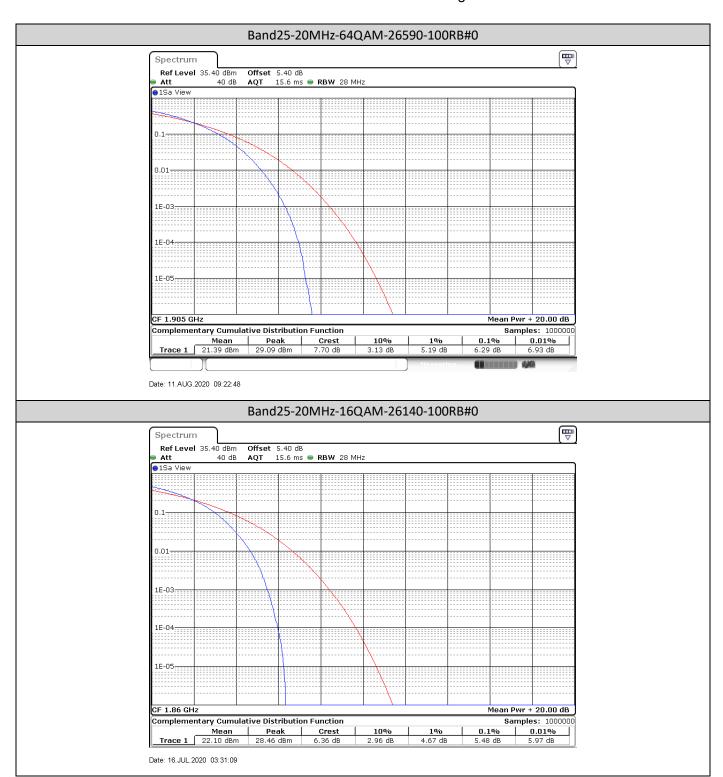
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18 of 104 Page:





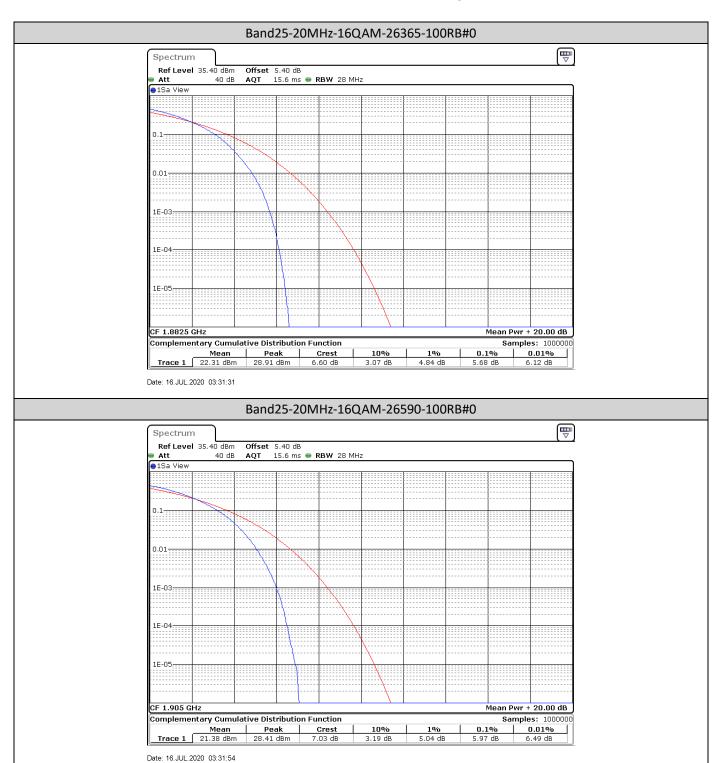
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19 of 104 Page:





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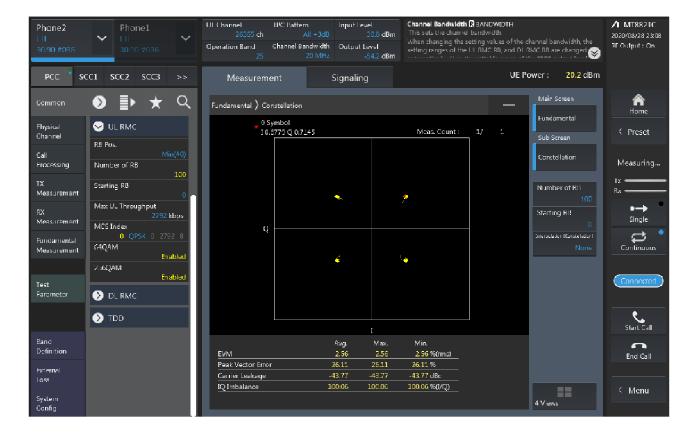
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20 of 104 Page:

3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1.Test Channel = MCH

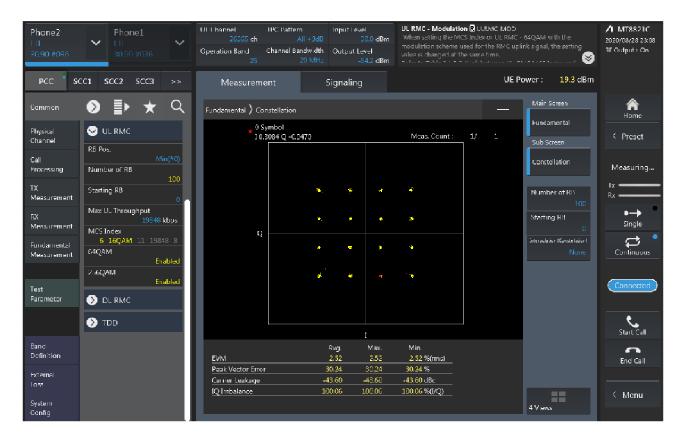




21 of 104 Page:

3.2. Test Mode = LTE /TM2 20MHz

3.2.1.Test Channel = MCH





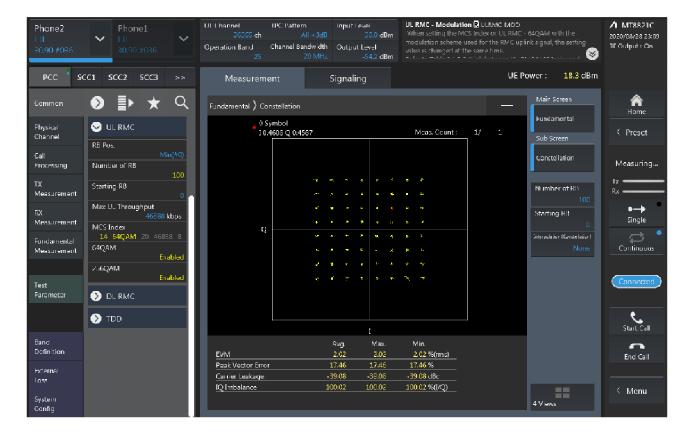
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Page: 22 of 104

3.3. Test Mode = LTE /TM3 20MHz

3.3.1.Test Channel = MCH





Page: 23 of 104

4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.088	1.233	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.088	1.236	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.091	1.239	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.094	1.245	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.094	1.245	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.097	1.248	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.085	1.239	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.085	1.239	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.088	1.239	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.697	3.006	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.697	3.000	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.697	2.994	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.691	3.006	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.685	2.994	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.691	2.988	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.685	2.982	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.685	2.970	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.691	2.988	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.466	4.890	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.476	4.890	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.466	4.900	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.476	4.880	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.466	4.890	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.466	4.870	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.486	4.900	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.486	4.920	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.476	4.890	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.911	9.700	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.931	9.700	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.911	9.660	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.911	9.660	PASS



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Page: 24 of 104

Band25	10MHz	64QAM	26365	50RB#0	8.931	9.640	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.911	9.540	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.931	9.680	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.931	9.680	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.911	9.640	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.457	14.760	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.457	14.730	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.397	14.700	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.457	14.850	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.457	14.760	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.397	14.790	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.427	14.700	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	14.700	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.397	14.700	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.862	19.520	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.902	19.520	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.902	19.400	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.862	19.440	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.862	19.440	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.862	19.360	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.862	19.400	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.902	19.360	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.862	19.440	PASS

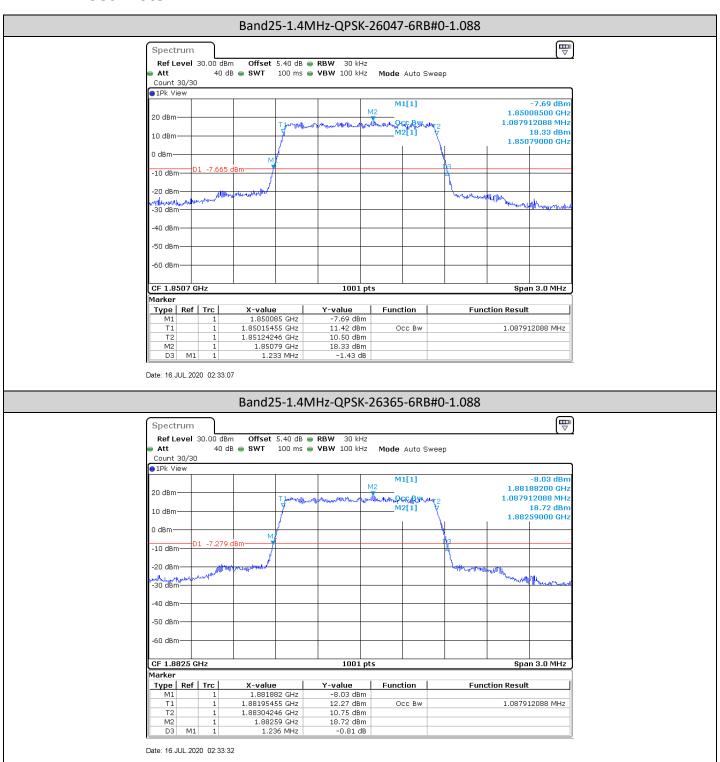


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4.2. Test Plots





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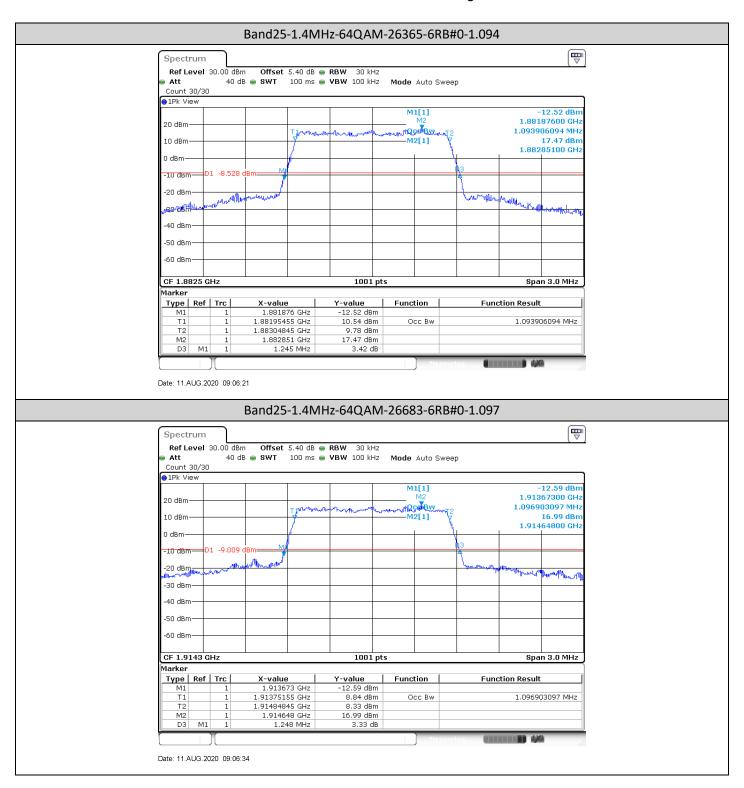


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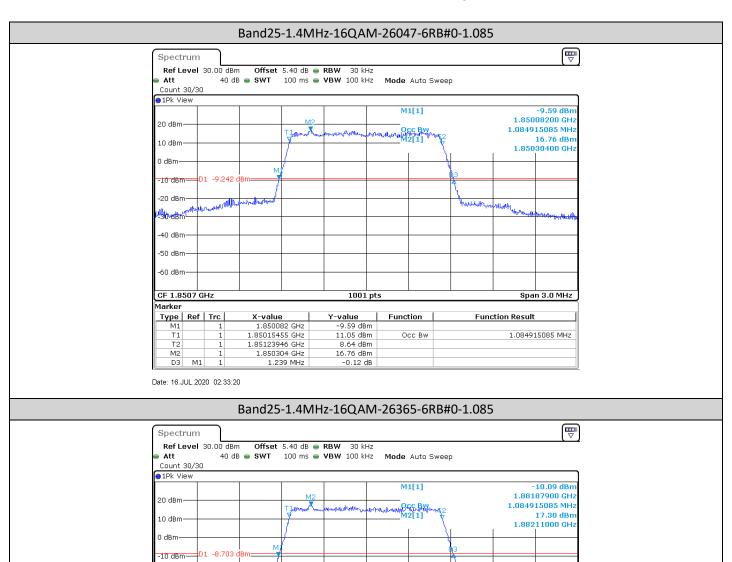


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Page: 28 of 104



-60 dBm	1—								
CF 1.8825 GHz 1001 pts Spa							n 3.0 MH		
Marker									
Type	Ref	Trc	X-value	Y-value	Functio	on	Function Result		
M1		1	1.881879 GHz	-10.09 dBm					
7.4		1	1.88195455 GHz	11.14 dBm	0cc	Bw		1.0849:	.5085 MHz
T1									
T2		1	1.88303946 GHz	10.06 dBm					
		1	1.88303946 GHz 1.88211 GHz	10.06 dBm 17.30 dBm					



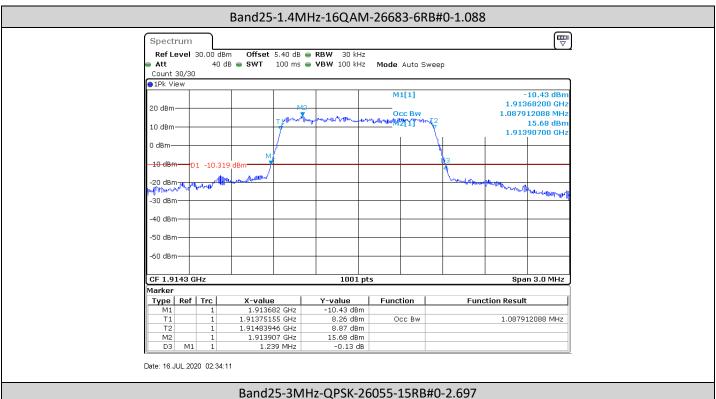
-20 dBm

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Report No.: ZR/2020/7001701

Page: 29 of 104



\Box Spectrum Ref Level 30.00 dBm Offset 5.40 dB RBW 50 kHz 40 dB 🖷 SWT 100 ms 🎃 **VBW** 200 kHz Att Mode Auto Sweep 1Pk View M1[1] -10.14 dBr 1.85001800 GH 20 dBm-Occ B 2.697302697 MH 16.33 dBn 10 dBm-1.85234000 GH -10 dBm--20 dBm 230 dBm--40 dBm--50 dBm -60 dBm-CF 1.8515 GHz 1001 pts Span 6.0 MHz Marker X-value 1.850018 GHz 1.85015734 GHz **Y-value** -10.14 dBm 11.71 dBm Type M1 Ref | Trc Function **Function Result** 2.697302697 MHz Τ1 Occ Bw 1.85285465 GHz 1.85234 GHz 16.33 dBm М1 3.006 MHz



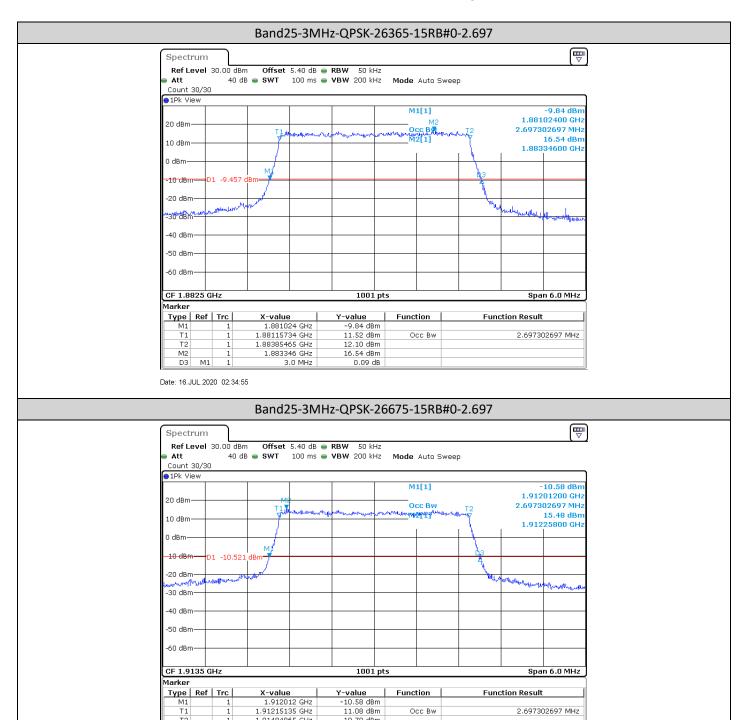
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Report No.: ZR/2020/7001701

Page: 30 of 104



1.912258 GHz

D3 M1 1

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15.48 dBm

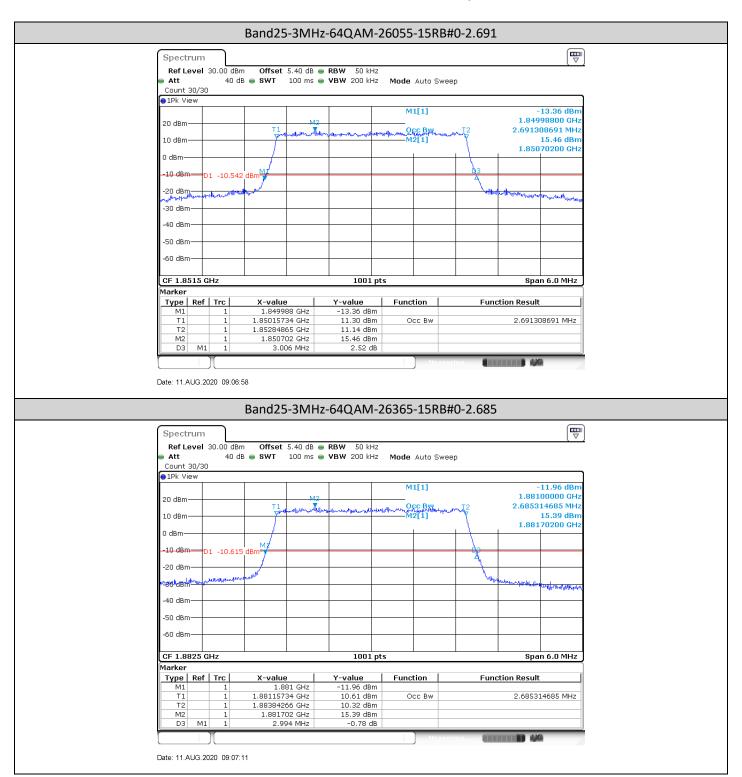


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Report No.: ZR/2020/7001701

Page: 31 of 104





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Report No.: ZR/2020/7001701

Page: 32 of 104



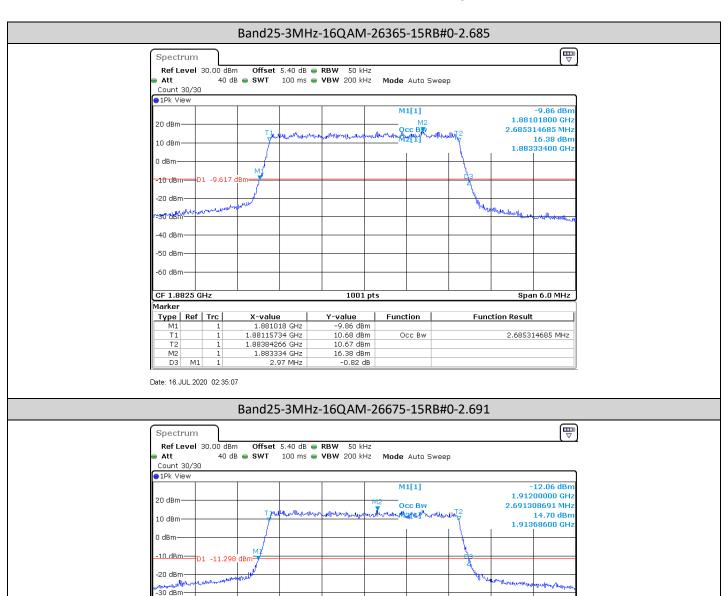


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Report No.: ZR/2020/7001701

Page: 33 of 104



CF 1.9	135 G	Hz		1001 pts	Span 6.0 MH	
1arker						
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.912 GHz	-12.06 dBm		
T1		1	1.91215135 GHz	8.43 dBm	Occ Bw	2.691308691 MH
T2		1	1.91484266 GHz	9.37 dBm		
M2		1	1.913686 GHz	14.70 dBm		
D3	M1	1	2.988 MHz	-0.99 dB		



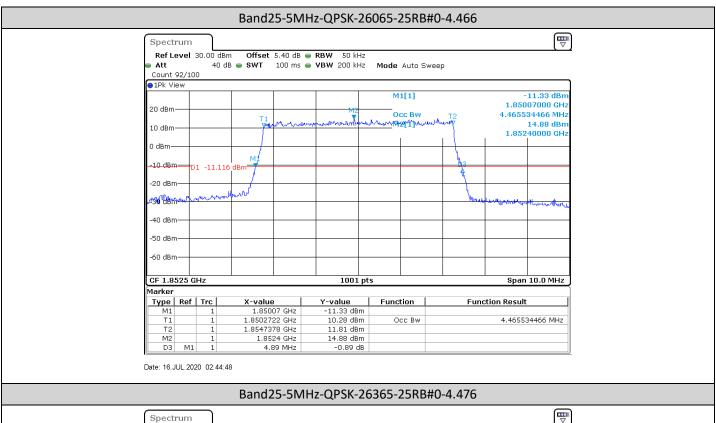
-40 dBm--50 dBm--60 dBm-

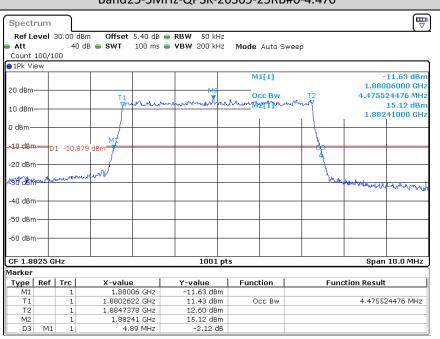
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Page: 34 of 104







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Report No.: ZR/2020/7001701

Page: 35 of 104



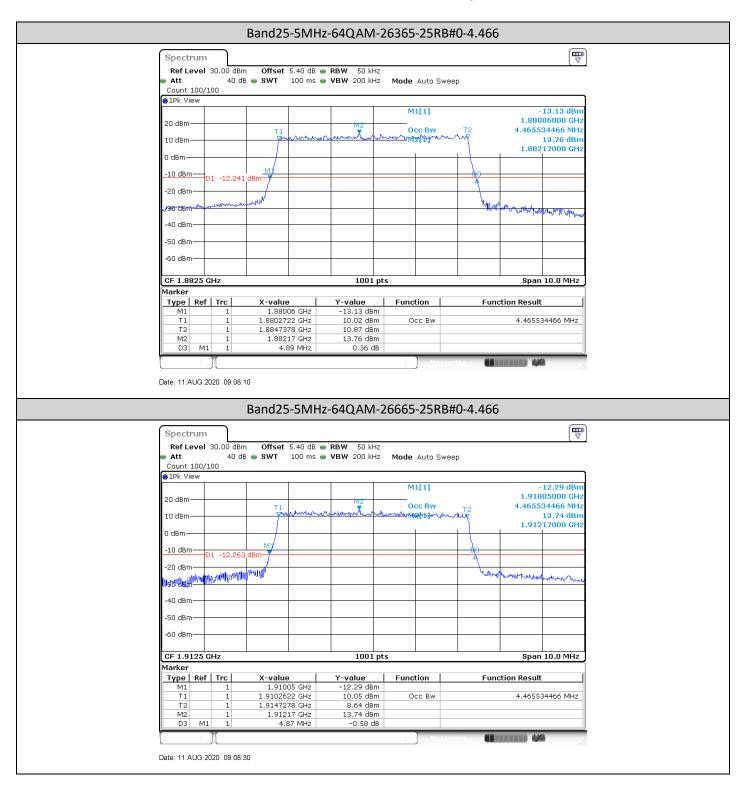


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Report No.: ZR/2020/7001701

Page: 36 of 104



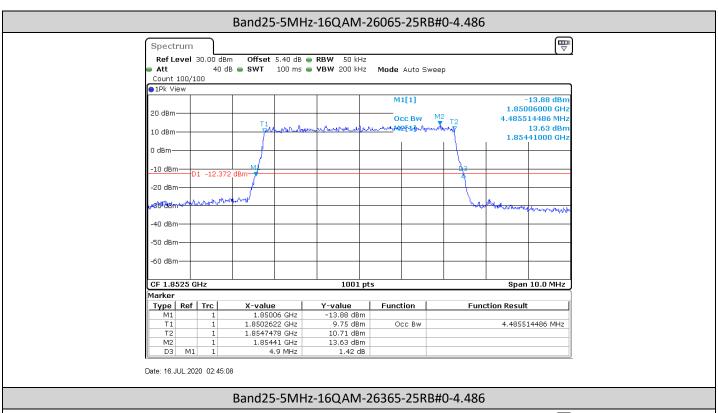


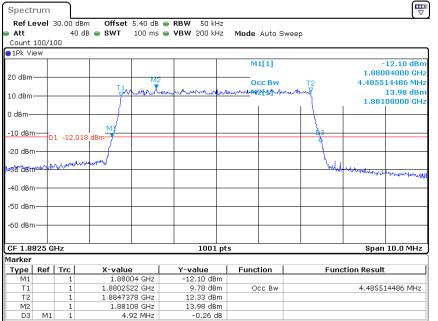
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Report No.: ZR/2020/7001701

Page: 37 of 104





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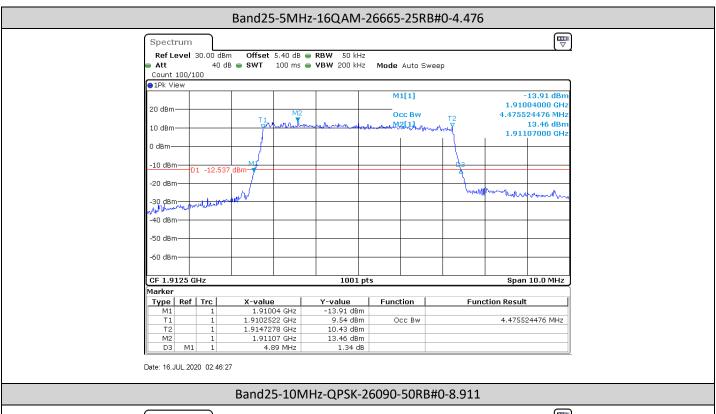


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Report No.: ZR/2020/7001701

38 of 104 Page:



\Box Spectrum Ref Level 30.00 dBm Offset 5.40 dB RBW 100 kHz 40 dB 🖷 SWT 100 ms 🍚 VBW 300 kHz Att Mode Auto Sweep 1Pk View -13.30 dBr M1[1] 1.8501800 GH 20 dBm-Occ Bw 8.911088911 MH 14.61 dBn 10 dBm-1.8548000 GH -10 dBm-D1 -11.390 -30,pem+ -40 dBm--50 dBm -60 dBm-CF 1.855 GHz 1001 pts Span 20.0 MHz Marker X-value 1.85018 GHz 1.8505644 GHz **Y-value** -13.30 dBm 9.68 dBm Type M1 Ref | Trc Function **Function Result** 8.911088911 MHz Occ Bw 1.8594755 GHz 1.8548 GHz

14.61 dBm

Date: 16.JUL.2020 02:49:19

М1

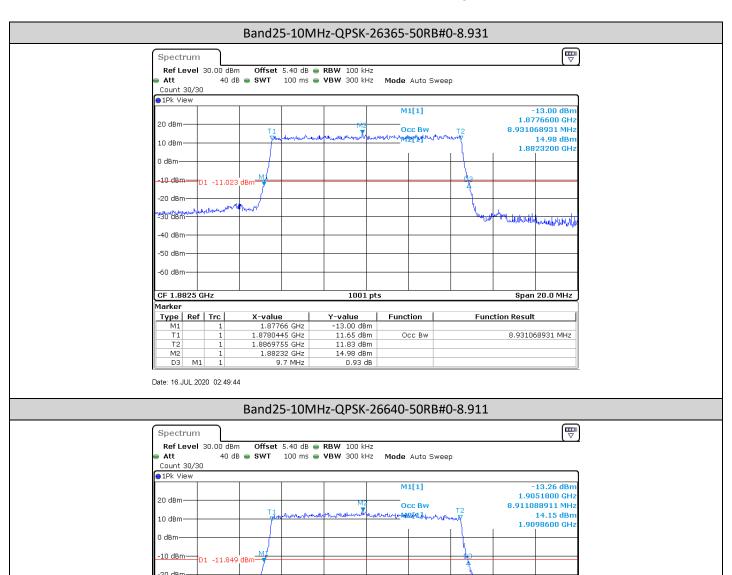


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Report No.: ZR/2020/7001701

Page: 39 of 104



CF 1.9	1 GHZ			1001 pt:	5	Span 20.0 MH			
Marker									
Type	Type Ref Trc		X-value	Y-value	Function	Function Result			
M1		1	1.90518 GHz	-13.26 dBm					
T1		1	1.9055445 GHz	9.17 dBm	Occ Bw	8.911088911 MH			
T2		1	1.9144555 GHz	10.08 dBm					
M2		1	1.90986 GHz	14.15 dBm					
D3	M1	1	9.66 MHz	0.62 dB					



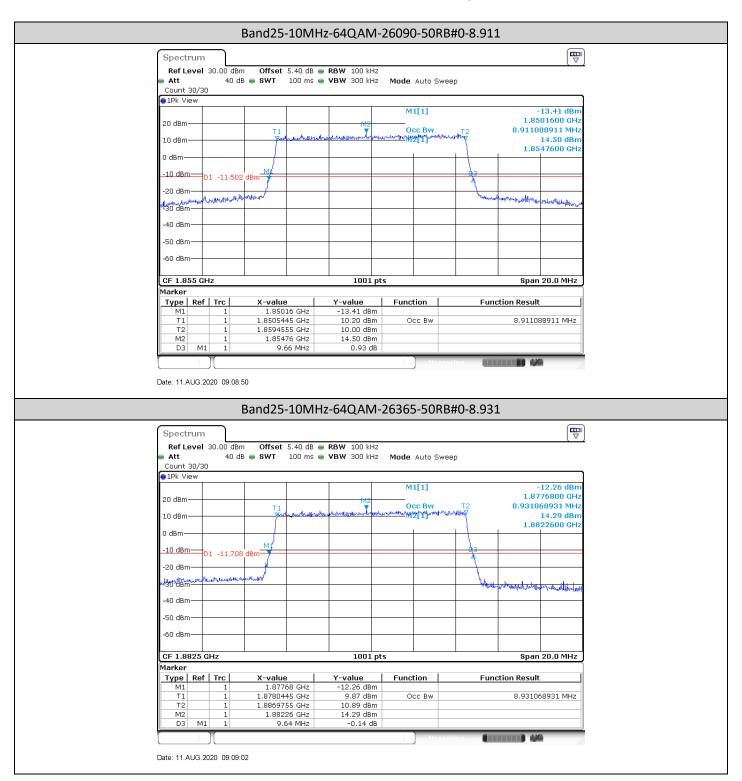
-40 dBm--50 dBm-

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Page: 40 of 104



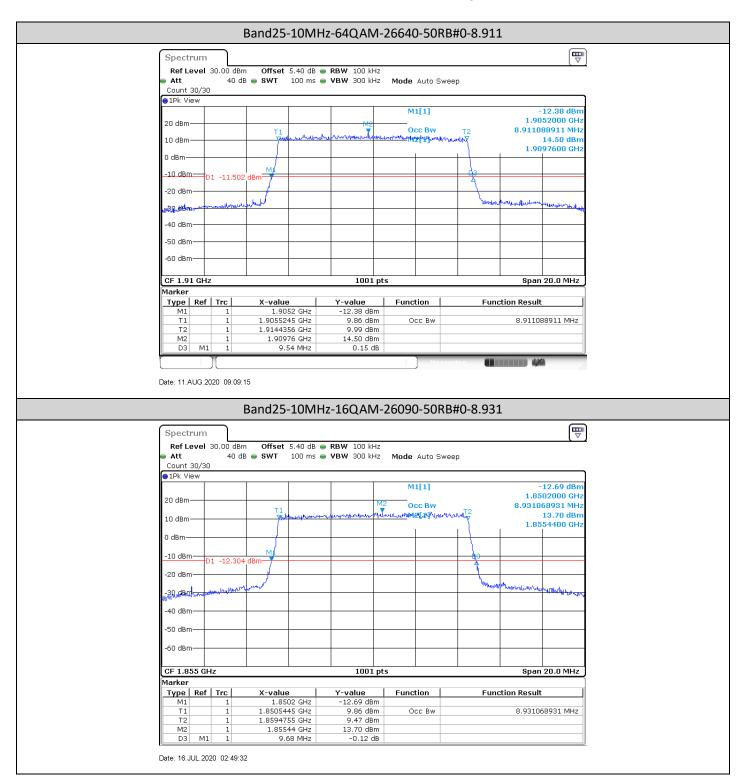


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Page: 41 of 104



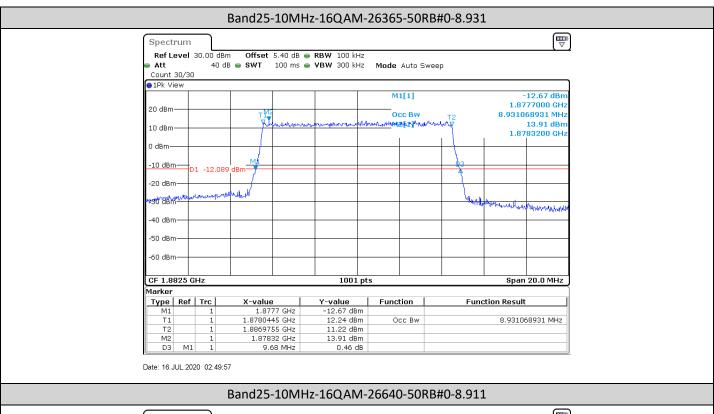


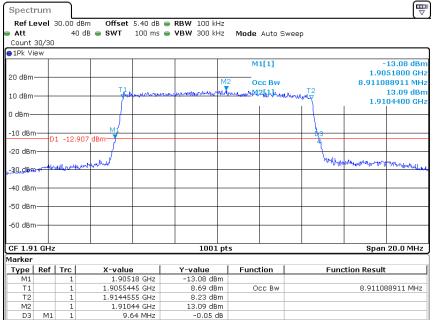
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Report No.: ZR/2020/7001701

Page: 42 of 104





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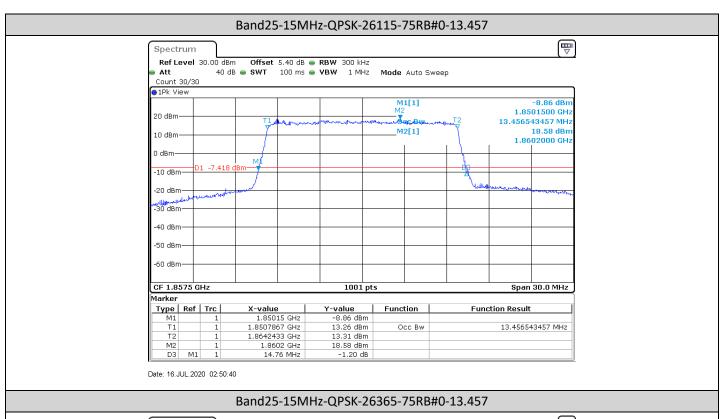


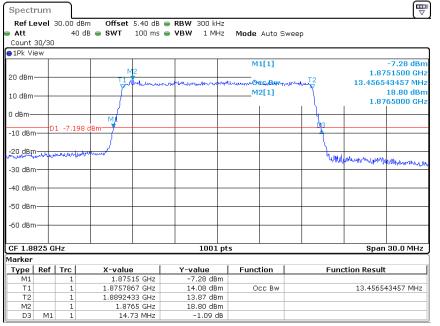
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Report No.: ZR/2020/7001701

Page: 43 of 104





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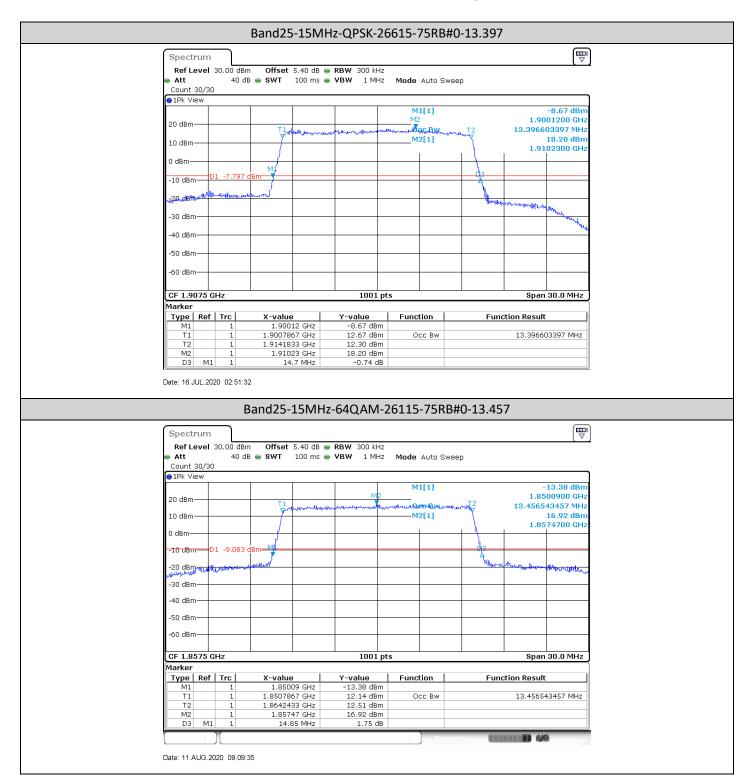


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Page: 45 of 104



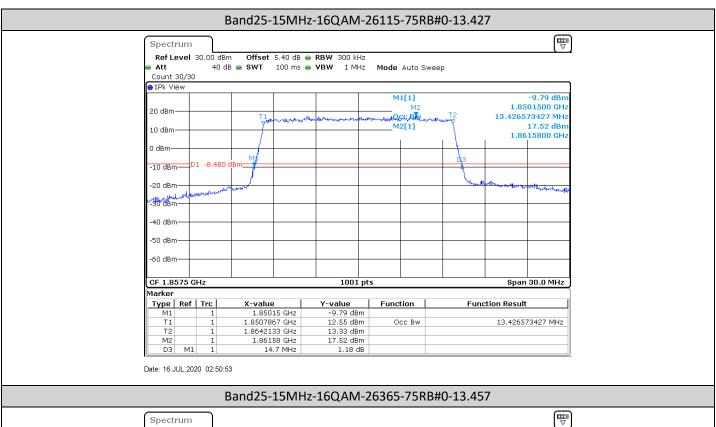


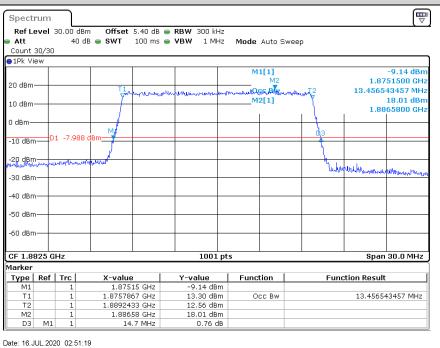
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Report No.: ZR/2020/7001701

Page: 46 of 104







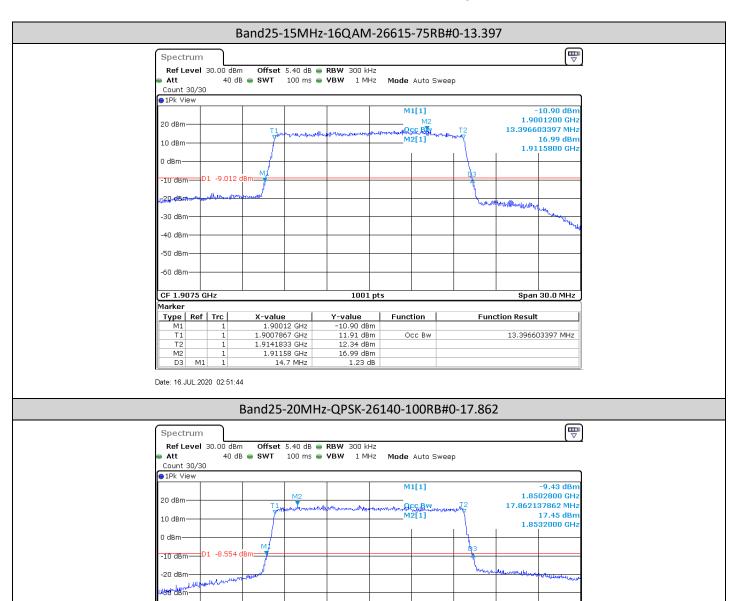


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Report No.: ZR/2020/7001701

Page: 47 of 104



CF 1.86 GHz				1001 pts					
Marker									
Type	Ref	Trc	X-value	Y-value	Function	Function Result			
M1		1	1.85028 GHz	-9.43 dBm					
T1		1	1.8510889 GHz	12.67 dBm	Occ Bw	17.862137862 MHz			
T2		1	1.868951 GHz	13.23 dBm					
M2		1	1.8532 GHz	17.45 dBm					
D3	M1	1	19.52 MHz	0.65 dB					



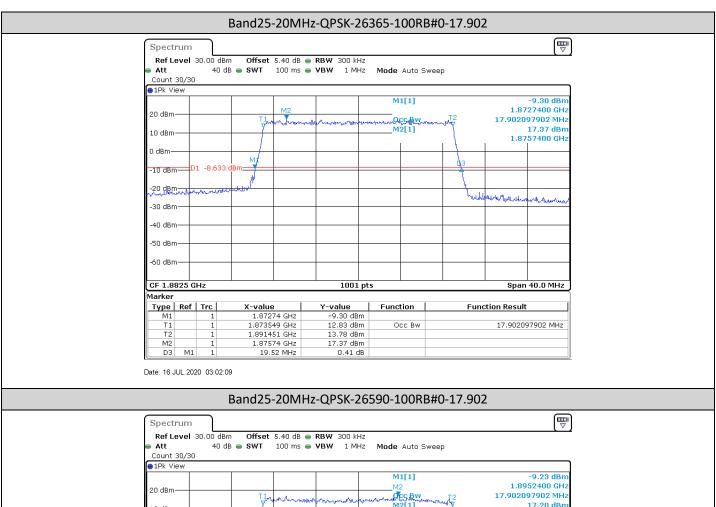
-40 dBm--50 dBm--60 dBm-

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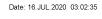
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Report No.: ZR/2020/7001701

Page: 48 of 104



●1Pk Vi	30/30											
DIPK VII	ew											
					M1[1]					-9.23 dBr		
20 dBm-						M2	2				52400 GH:	
			T1-~	mounte	and more more more	morning.	SHW.	married	2		97902 MH:	
10 dBm-			1			M2	2[1]	4			17.20 dBn	
			1 / 1			1		1	١	1.90	88000 GH	
0 dBm-			+ +									
			<u>i</u> M3						рз			
-10 dBm	ı 	1 -8.801	dBm						4			
	- 40.000	nde/te/williams	Manuel "						1			
2010Bm	15/02/02								Mark a	Dut		
00 dp									******	Printered for the region to		
-30 dBm	1										No. of the last of	
-40 dBm											Arthibias water	
-40 ubii	'										***************************************	
-50 dBm	,											
-50 GDII	'											
-60 dBm	1——											
00 401	.											
CF 1.90	J5 GH	ız			1001 p	ts				Span	40.0 MHz	
Marker	- 1											
Type	Ref		X-value		Y-value	Function		Function Result				
M1		1	1.89524 GHz		-9.23 dBm	O B		17.902097902 MHz				
T1		1		5009 GHz 12.18 dBm Occ Bw			17.90209	17902 MHZ				
M2		1	1.913911	8 GHz	11.63 dBm							
D3	M1	1		4 MHz	17.20 dBm -0.37 dB							



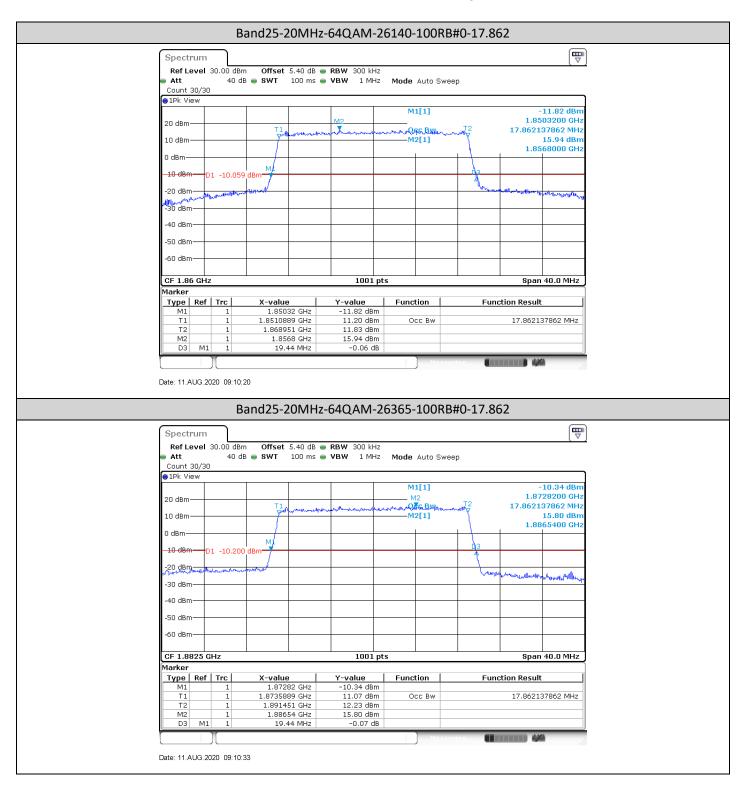


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Page: 50 of 104



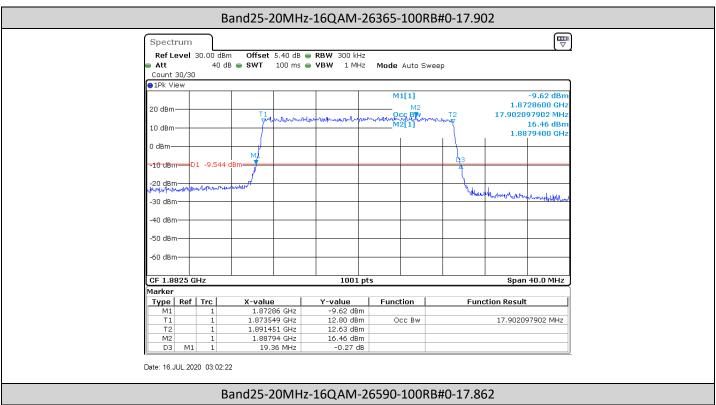


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Report No.: ZR/2020/7001701

Page: 51 of 104



Spectrum Ref Level 30.00 dBm Offset 5.40 dB RBW 300 kHz 40 dB 🅌 SWT 100 ms • VBW 1 MHz Att Mode Auto Sweep 1Pk View -11.30 dBr M1[1] 1.8952000 GH 20 dBm-17.862137862 MH 15.71 dBn 10 dBm-1.8967200 GH 10 d8m D1 -10.29 -30 dBm -40 dBm--50 dBm -60 dBm-CF 1.905 GHz 1001 pts Span 40.0 MHz Marker X-value 1.8952 GHz 1.896009 GHz **Y-value** -11.30 dBm 11.67 dBm Type M1 Ref | Trc Function **Function Result** 17.862137862 MHz Occ Bw 1.9138711 GHz 1.89672 GHz 12.63 dBm 15.71 dBm М1



Date: 16.JUL.2020 03:02:48

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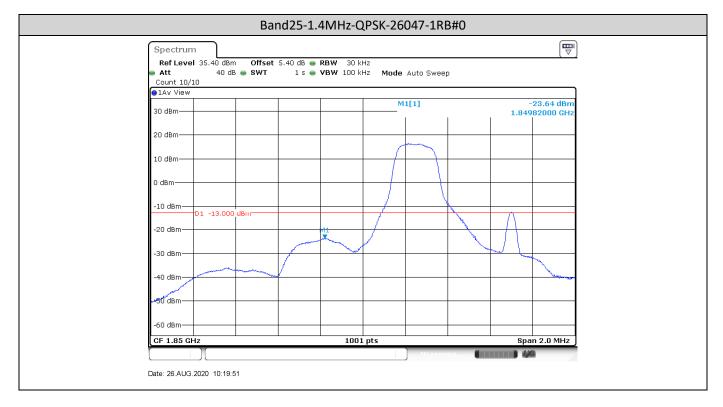
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Report No.: ZR/2020/7001701

52 of 104 Page:

5. Band Edge Compliance

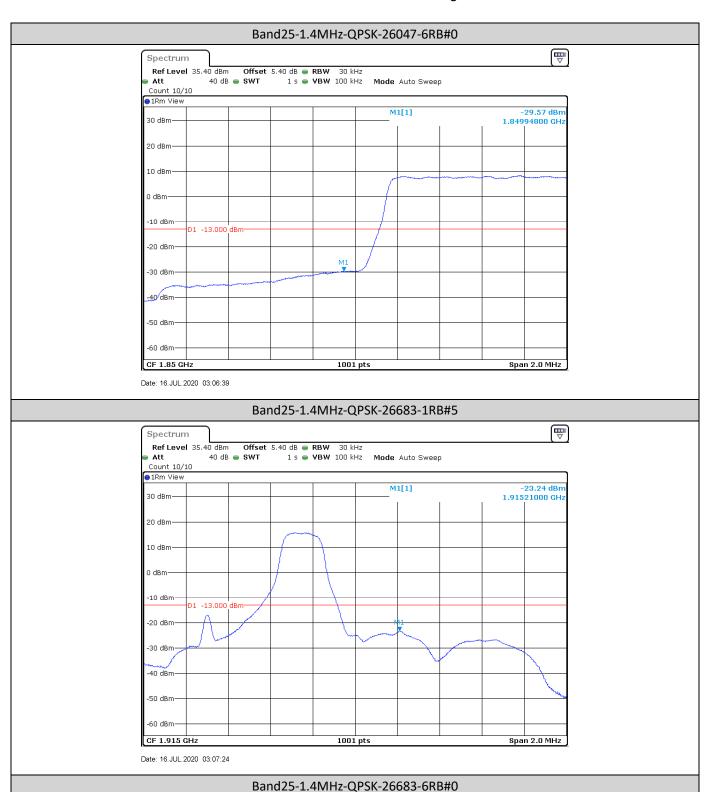
5.1. Test Plots





Report No.: ZR/2020/7001701

Page: 53 of 104





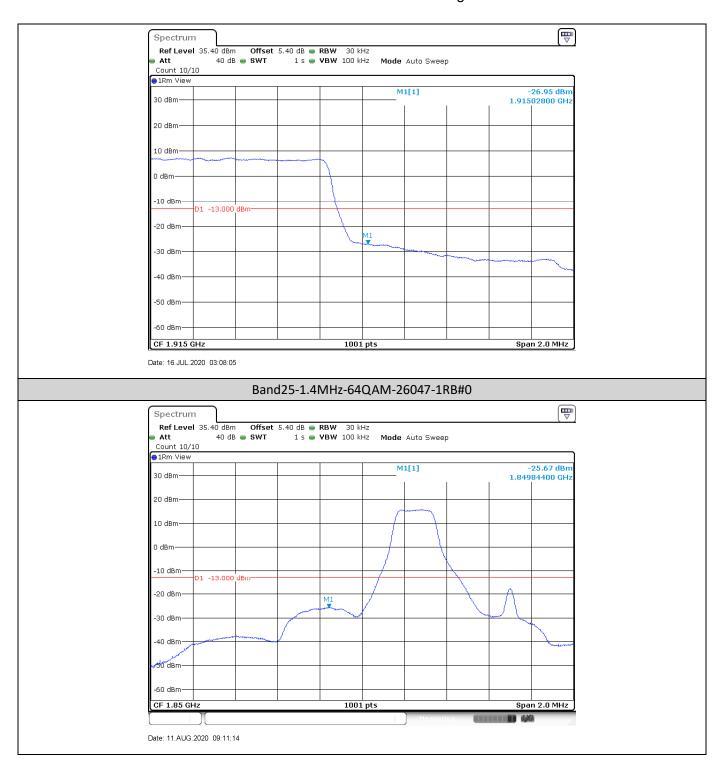
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Report No.: ZR/2020/7001701

Page: 54 of 104



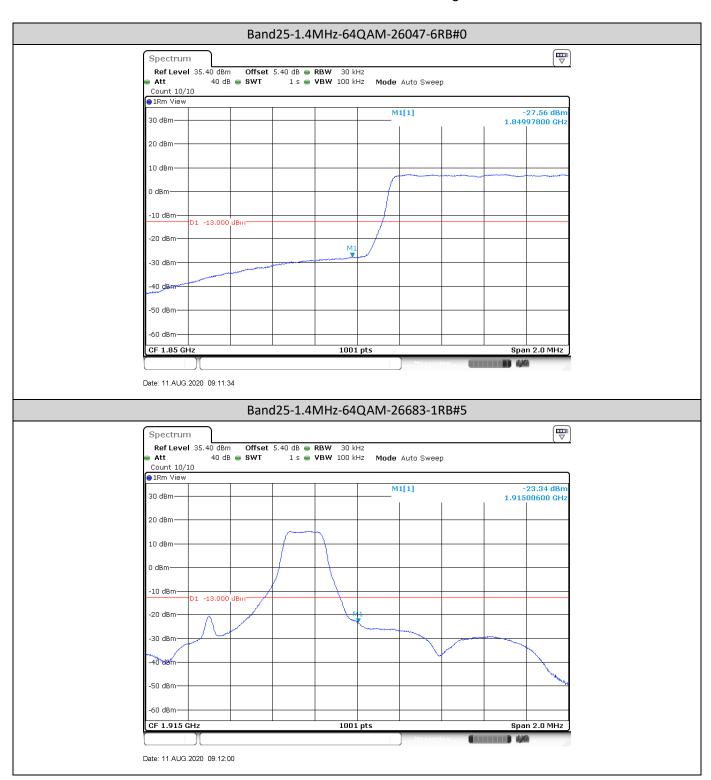


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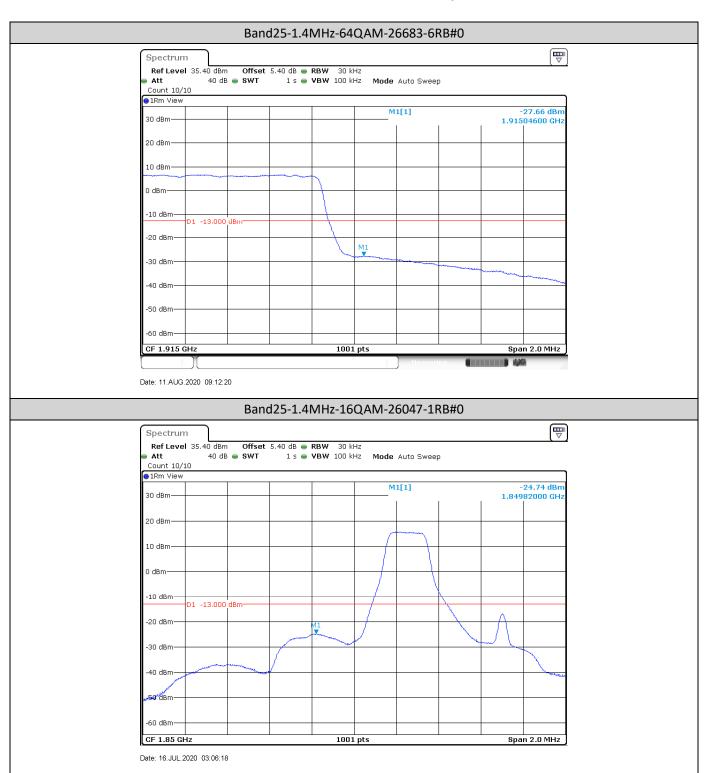
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Report No.: ZR/2020/7001701

Page: 56 of 104



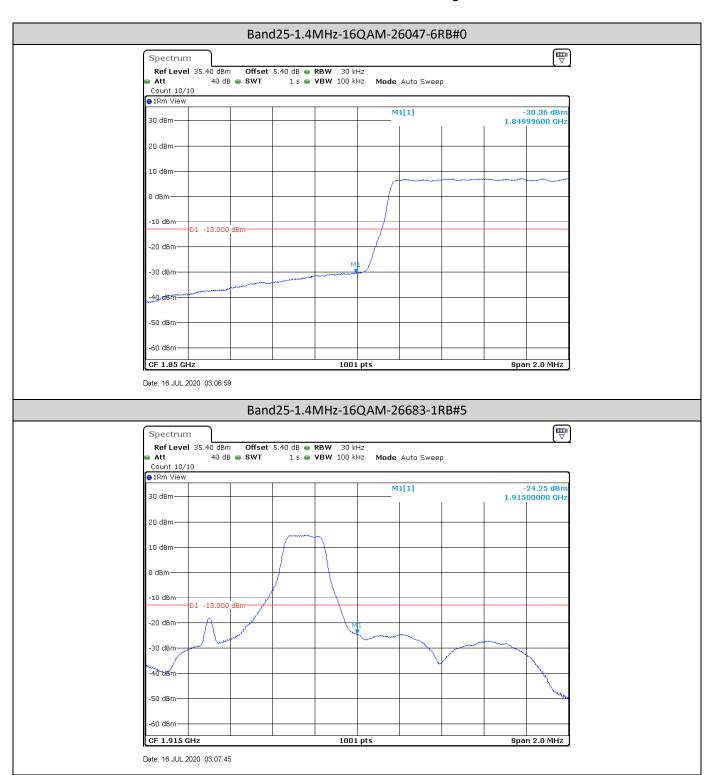


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Report No.: ZR/2020/7001701

Page: 57 of 104



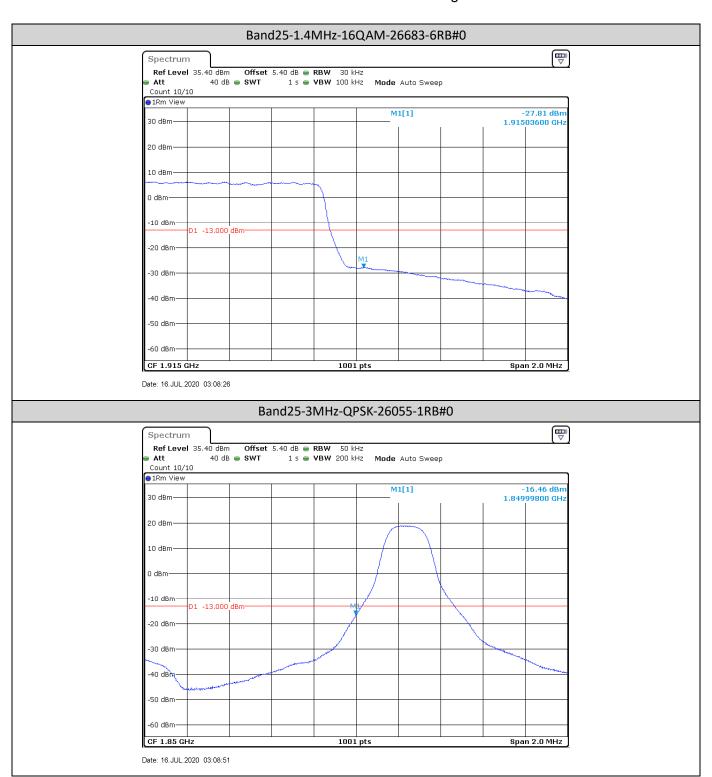


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Page: 58 of 104



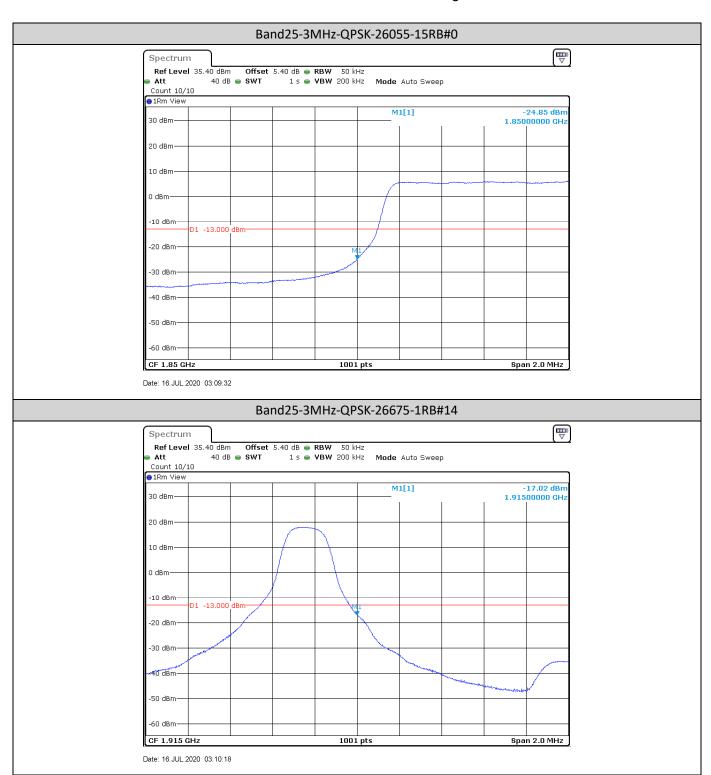


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Page: 59 of 104



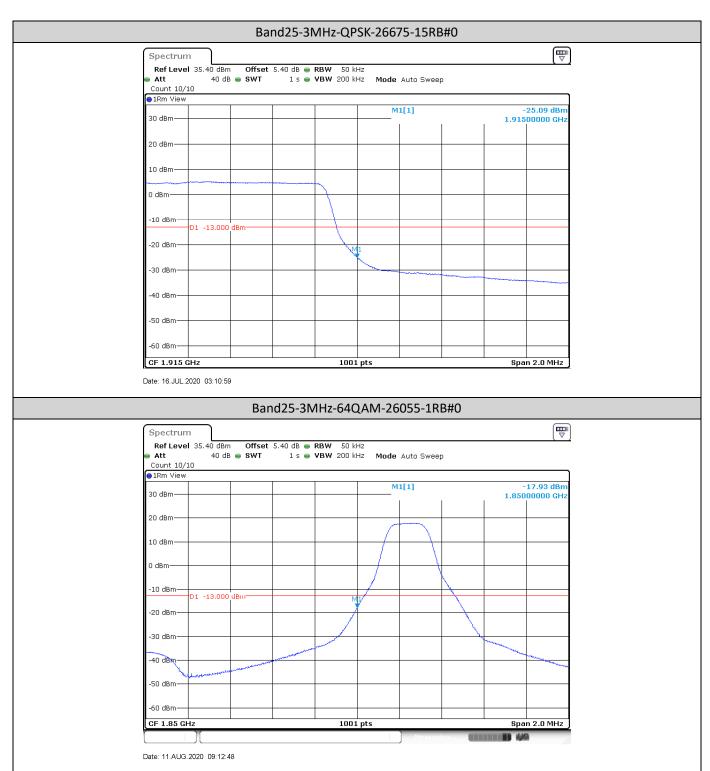


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Page: 60 of 104



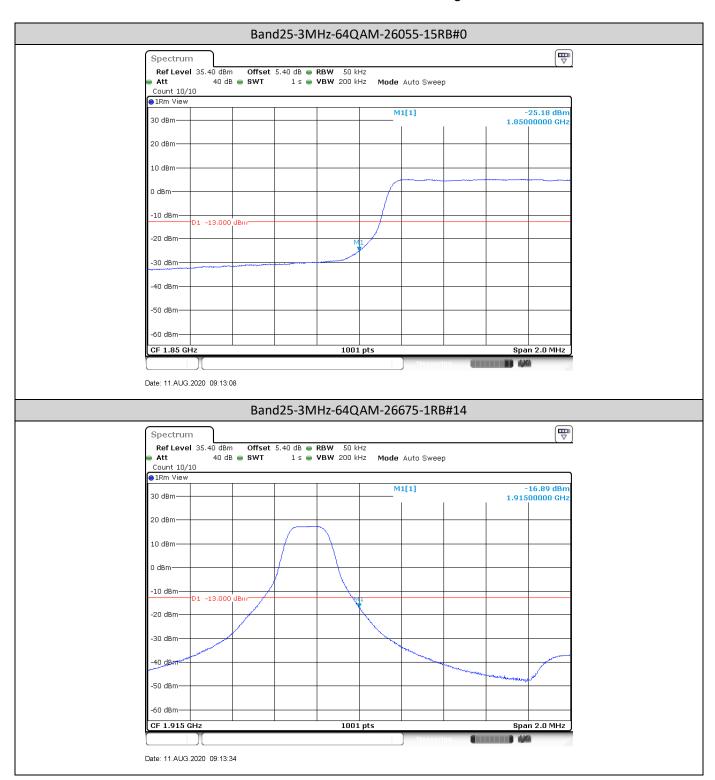


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Page: 61 of 104



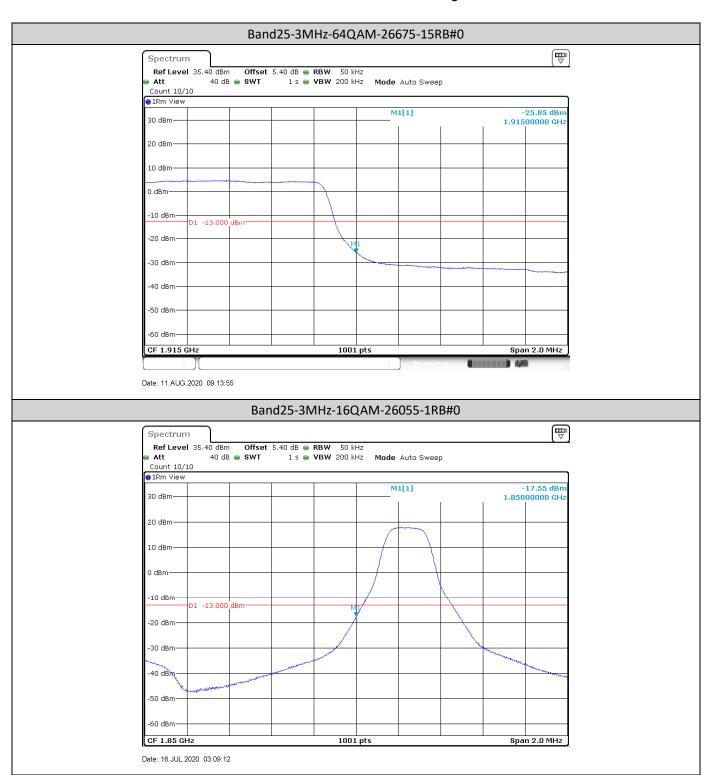


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62 of 104 Page:





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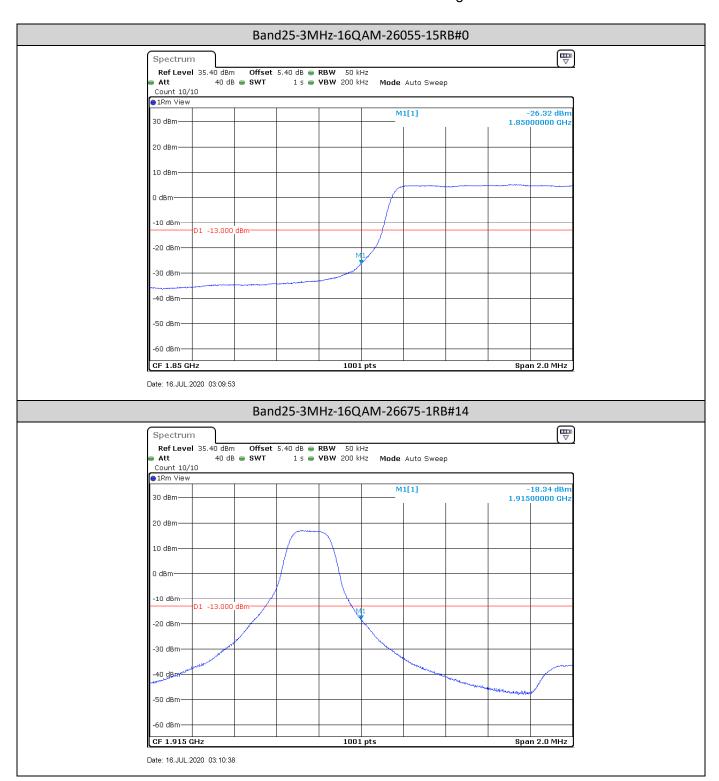
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Page: 63 of 104



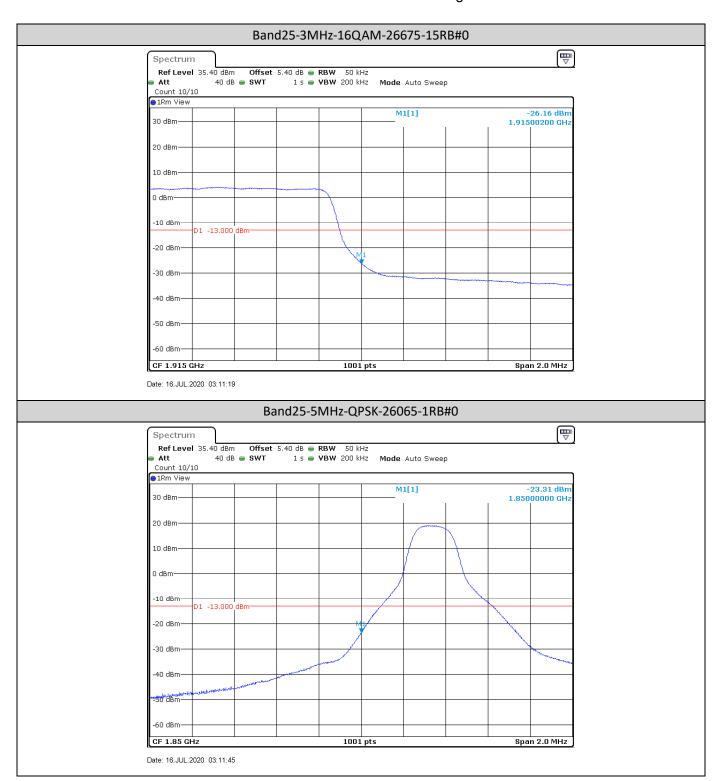


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Page: 64 of 104



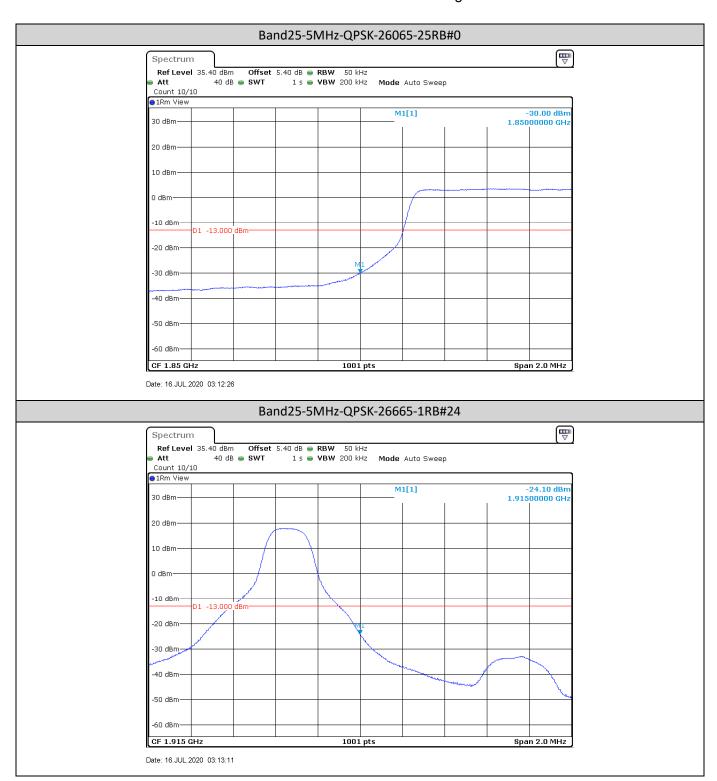


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Report No.: ZR/2020/7001701

Page: 65 of 104



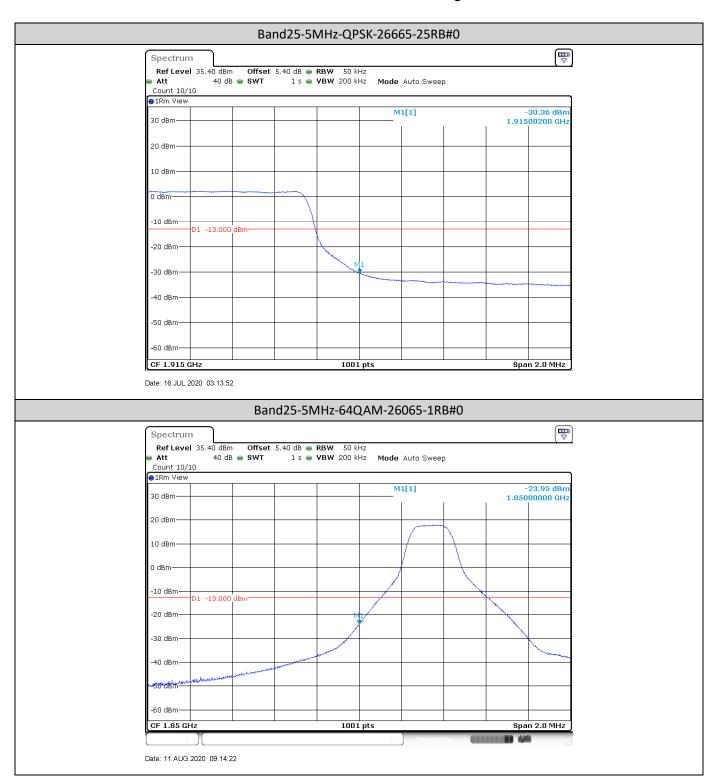


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Report No.: ZR/2020/7001701

Page: 66 of 104



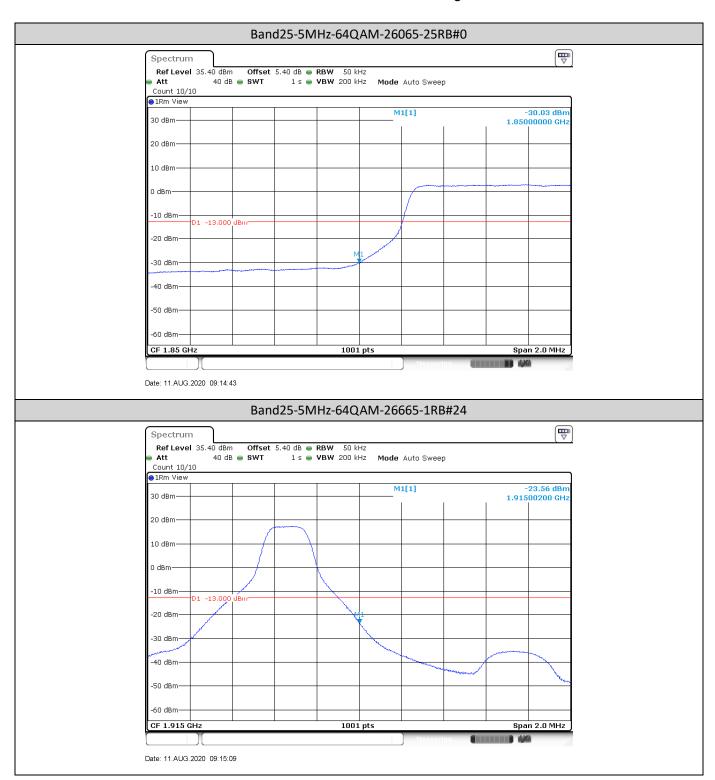


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Report No.: ZR/2020/7001701

Page: 67 of 104



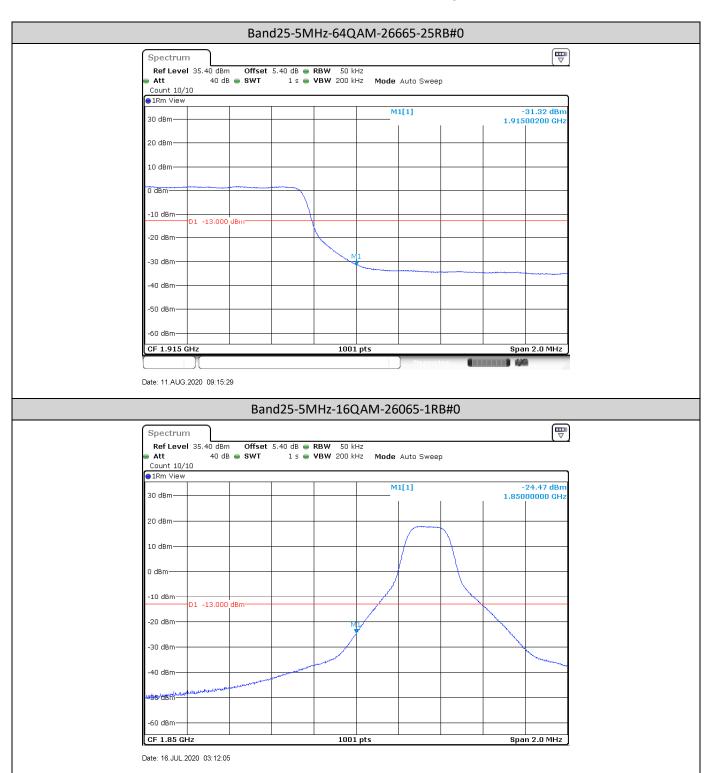


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Report No.: ZR/2020/7001701

Page: 68 of 104



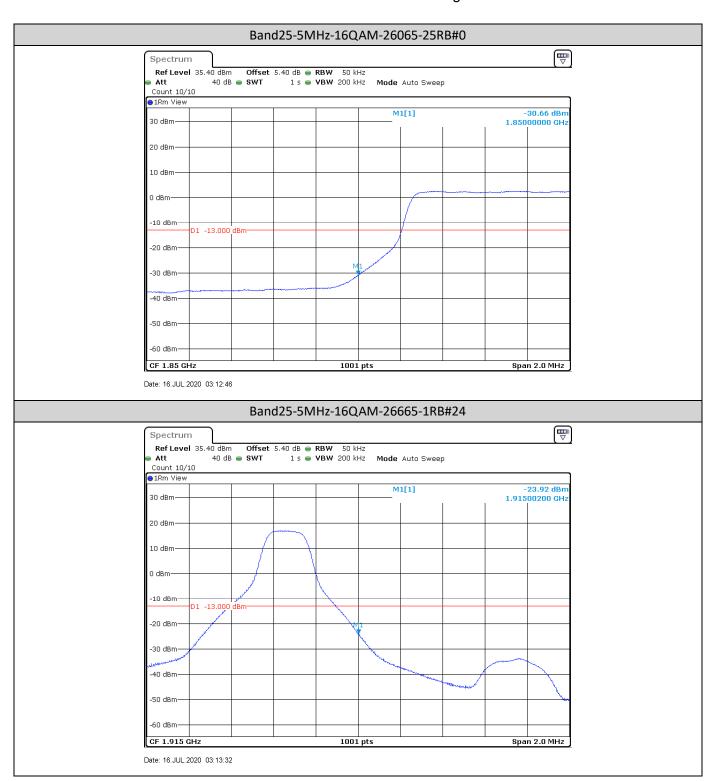


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Report No.: ZR/2020/7001701

Page: 69 of 104



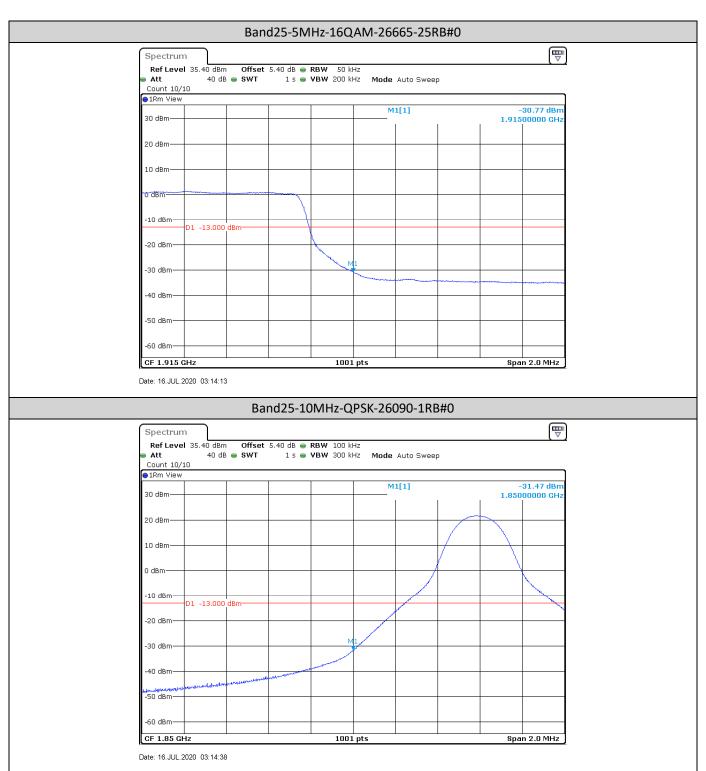


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Report No.: ZR/2020/7001701

Page: 70 of 104



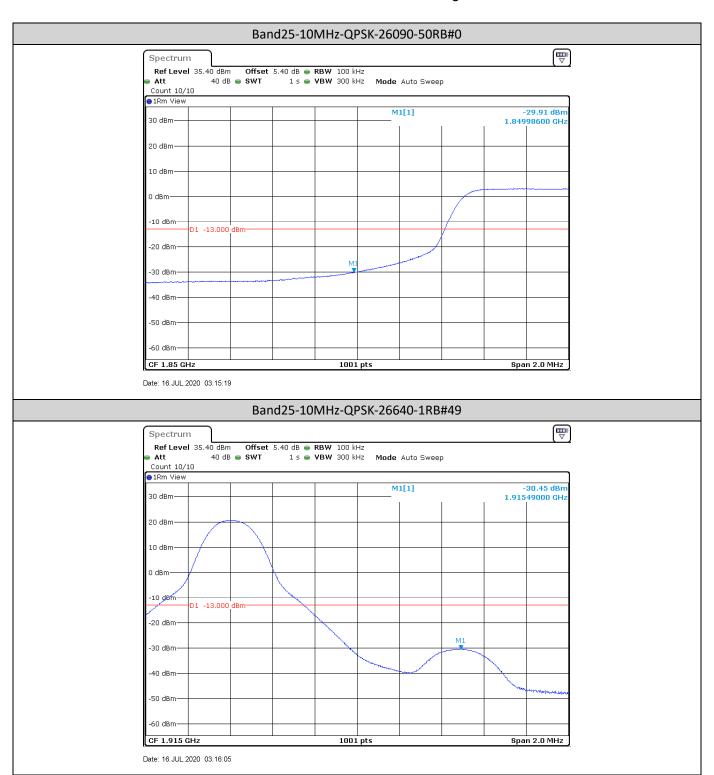


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Report No.: ZR/2020/7001701

Page: 71 of 104



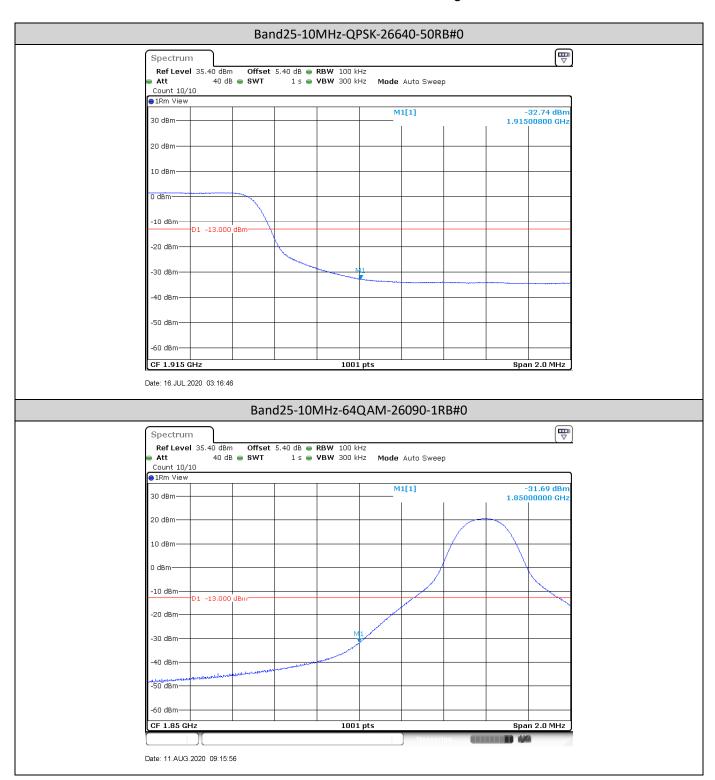


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Page: 72 of 104



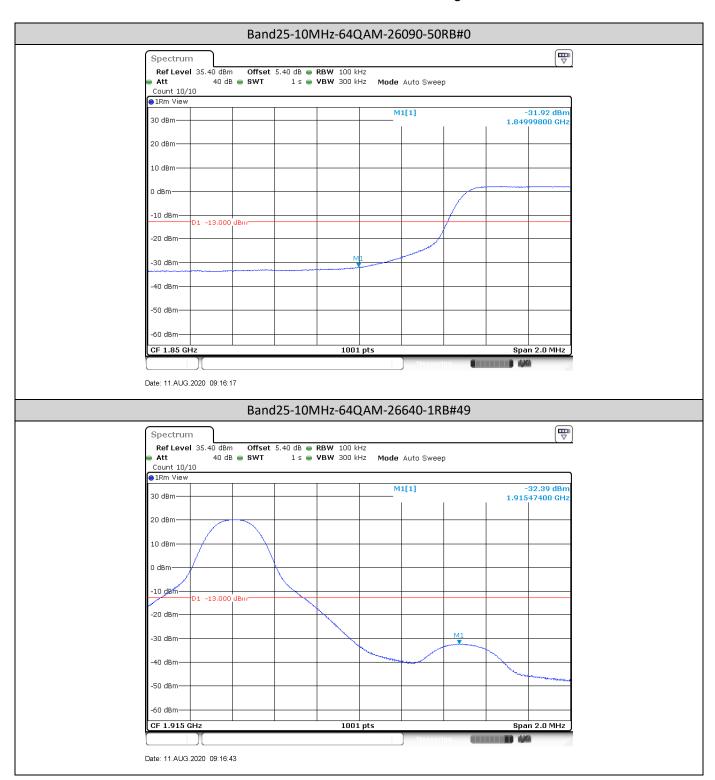


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Report No.: ZR/2020/7001701

Page: 73 of 104



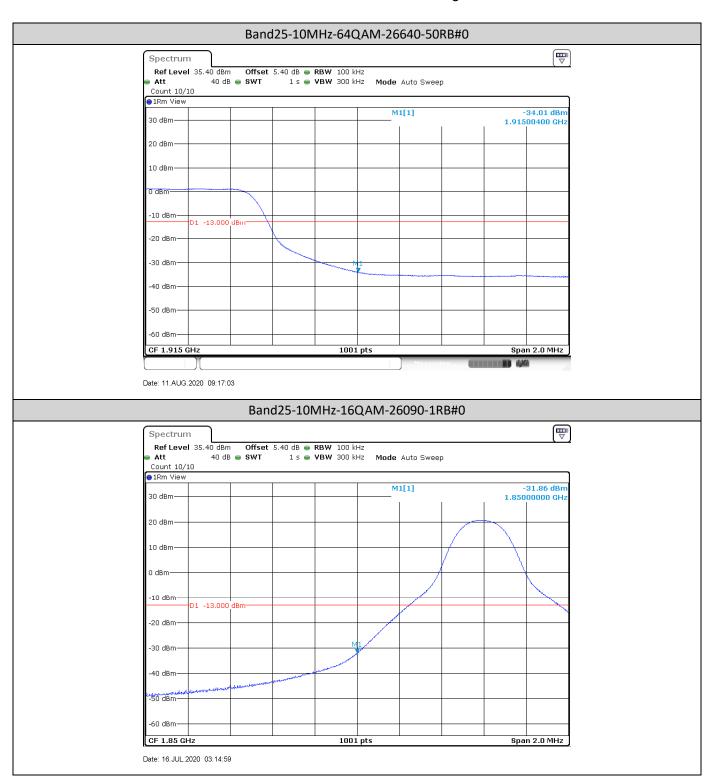


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74 of 104 Page:





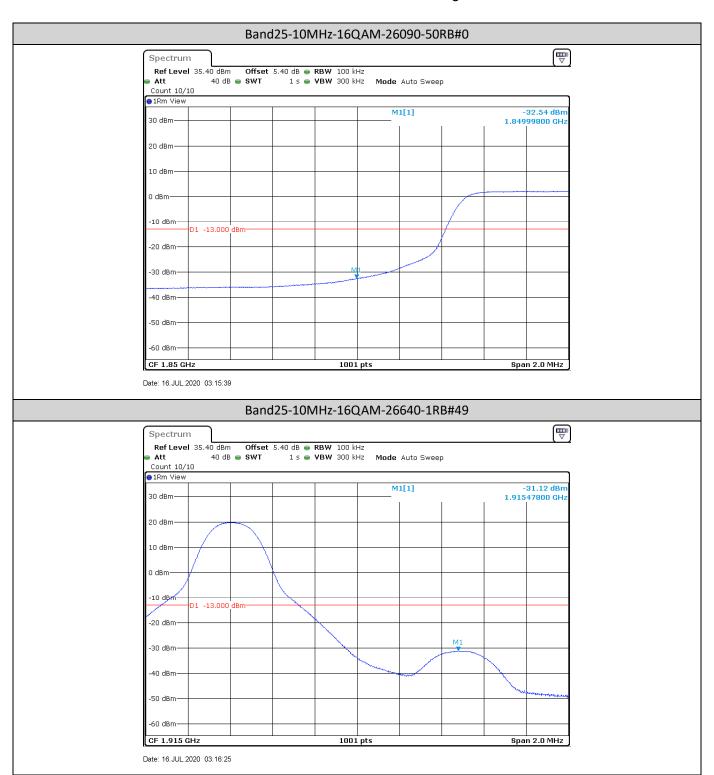
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Report No.: ZR/2020/7001701

Page: 75 of 104



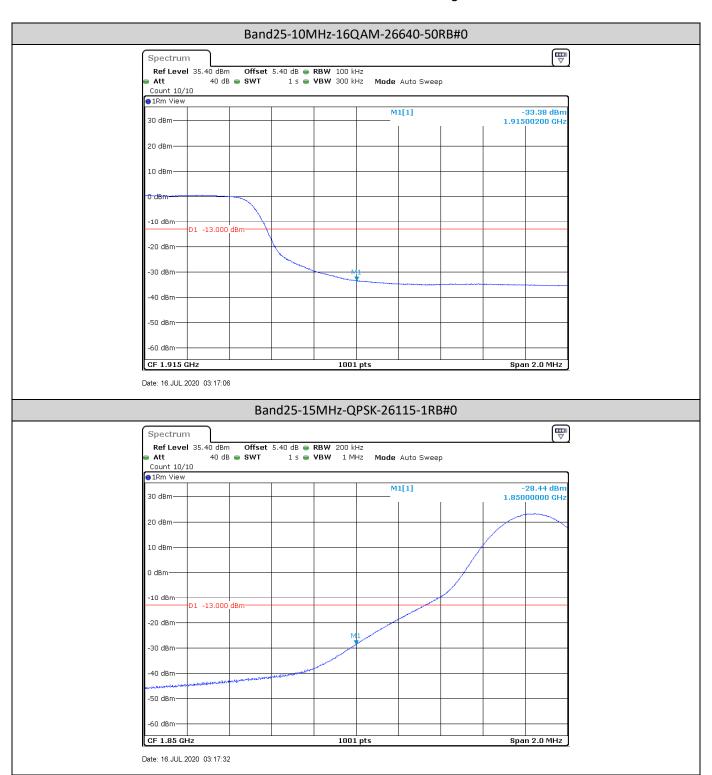


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Report No.: ZR/2020/7001701

Page: 76 of 104



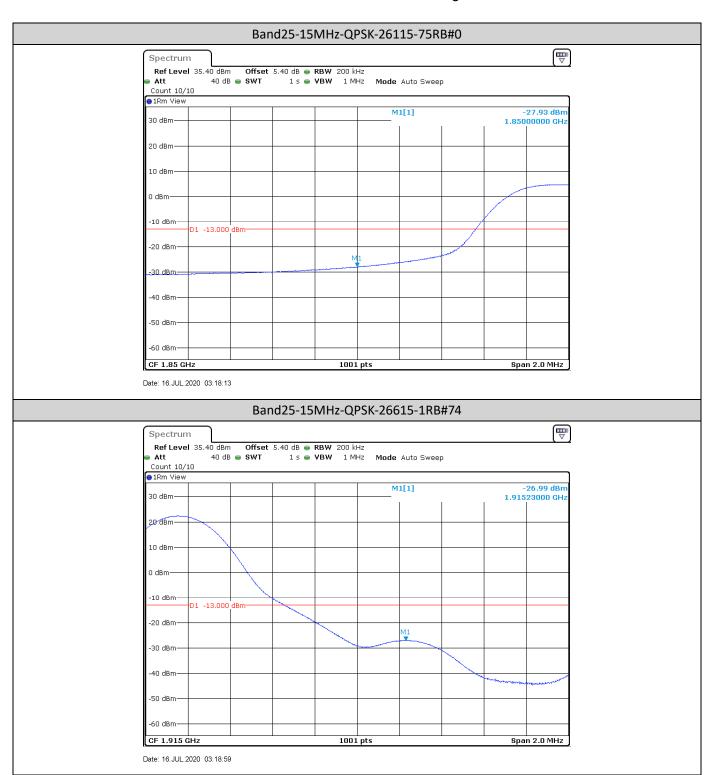


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Report No.: ZR/2020/7001701

Page: 77 of 104



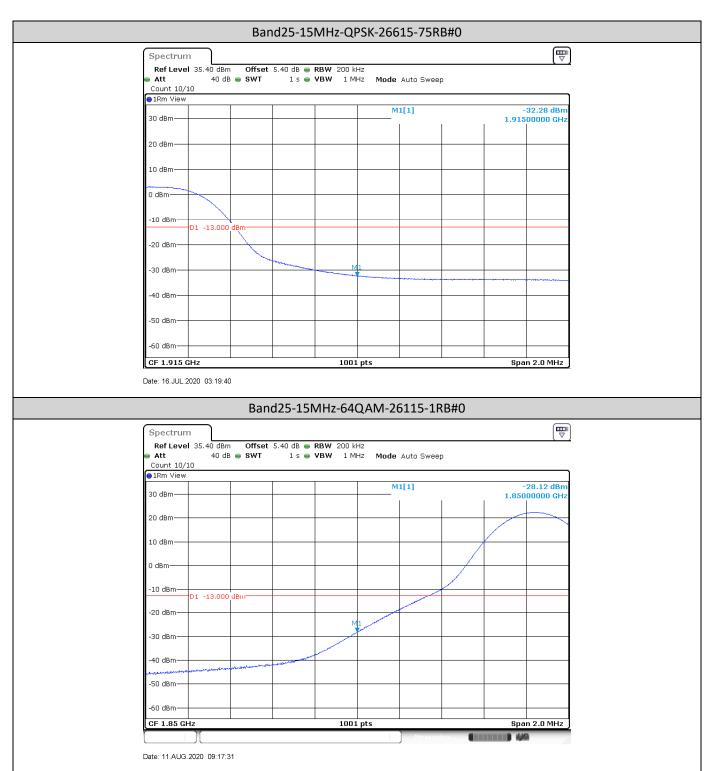


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78 of 104 Page:





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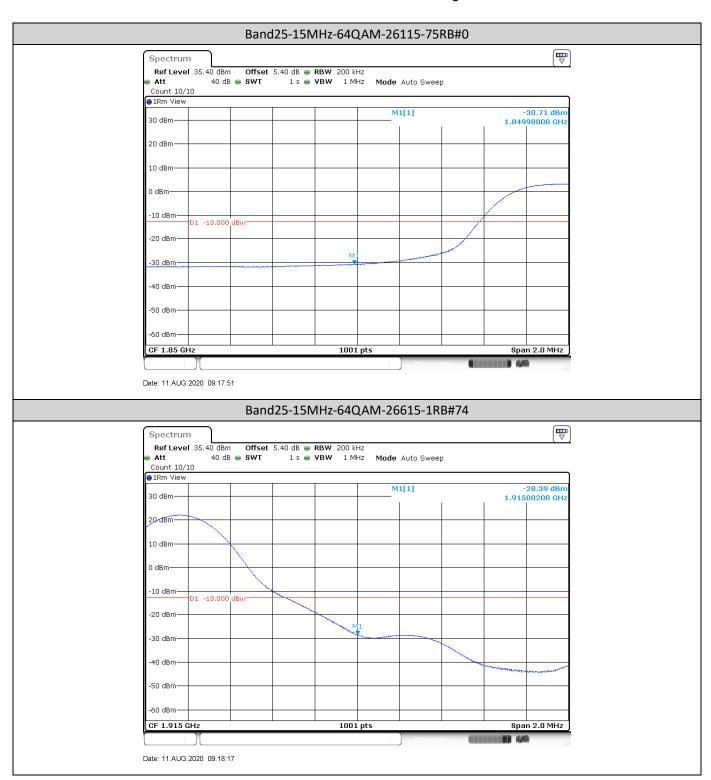
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Report No.: ZR/2020/7001701

Page: 79 of 104



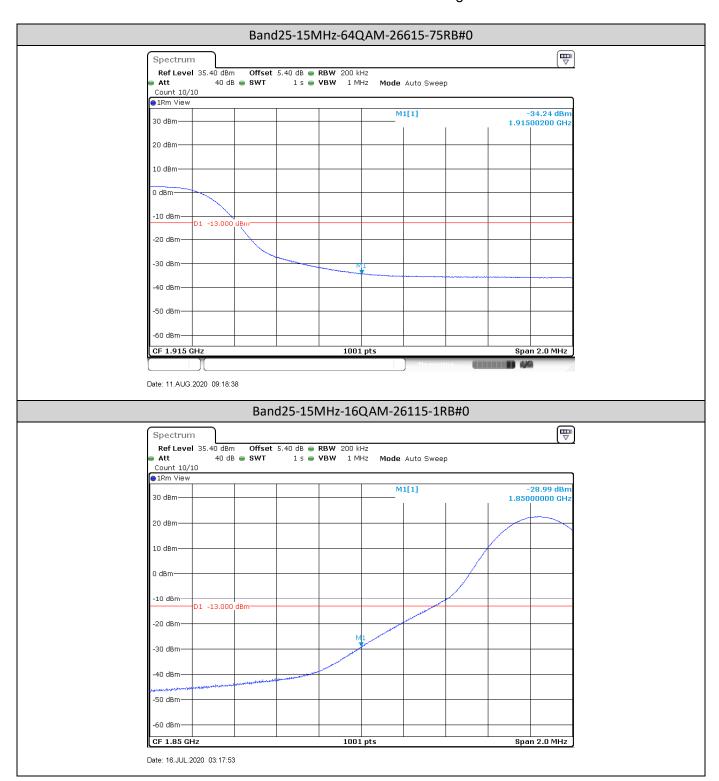


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Page: 80 of 104



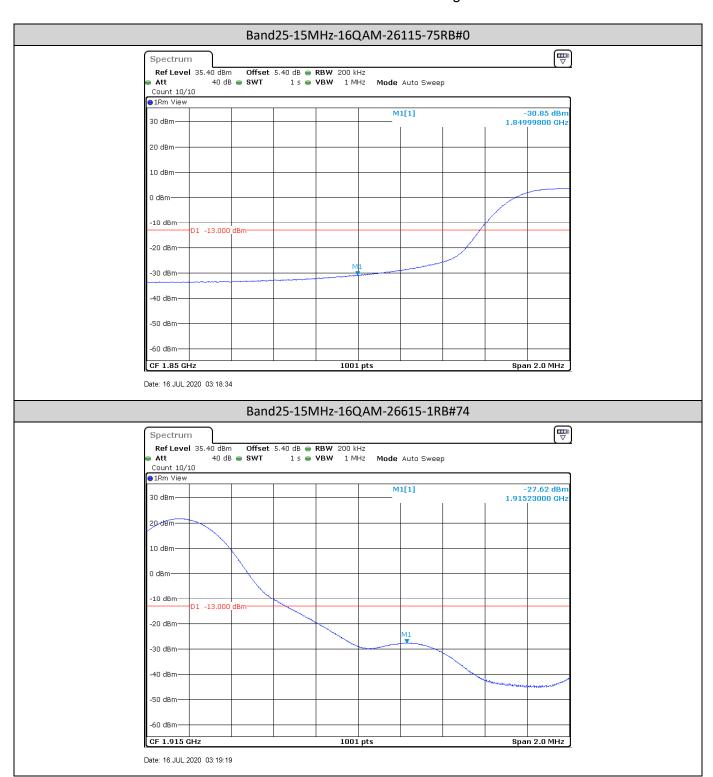


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Report No.: ZR/2020/7001701

Page: 81 of 104



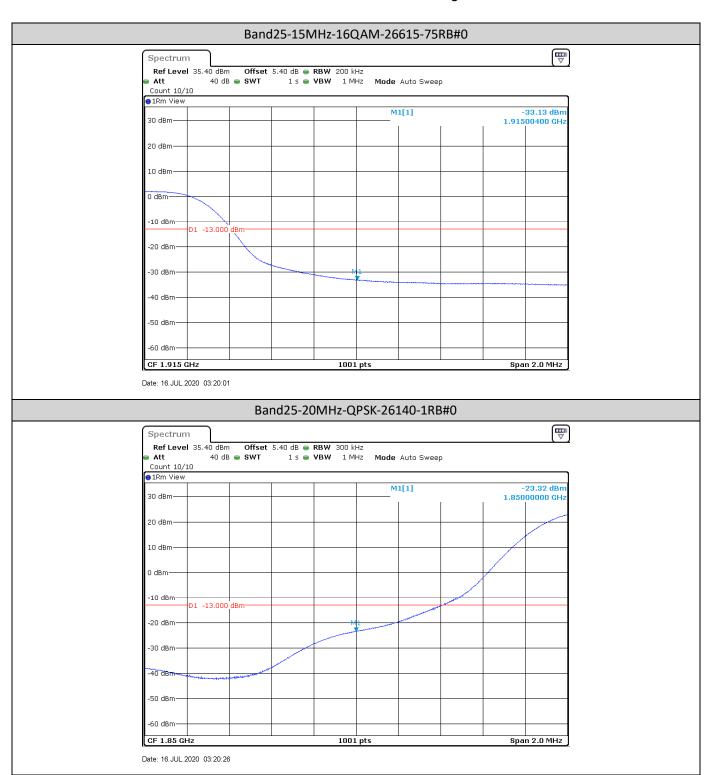


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Page: 82 of 104



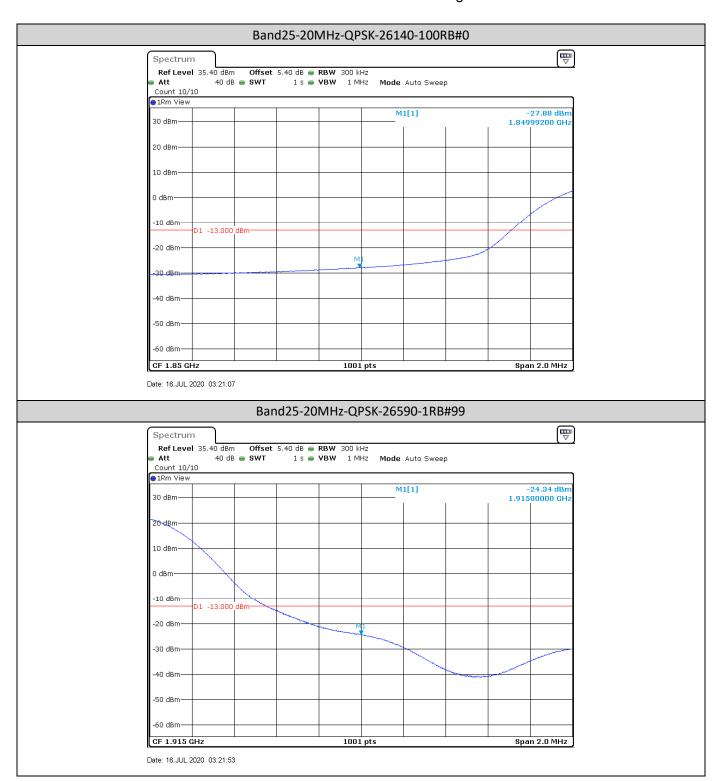


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Page: 83 of 104



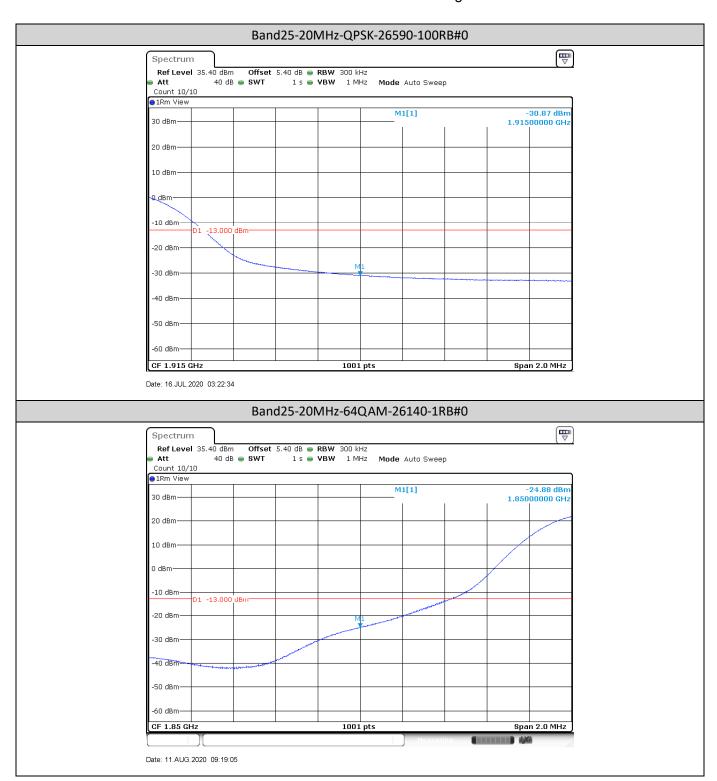


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Page: 84 of 104



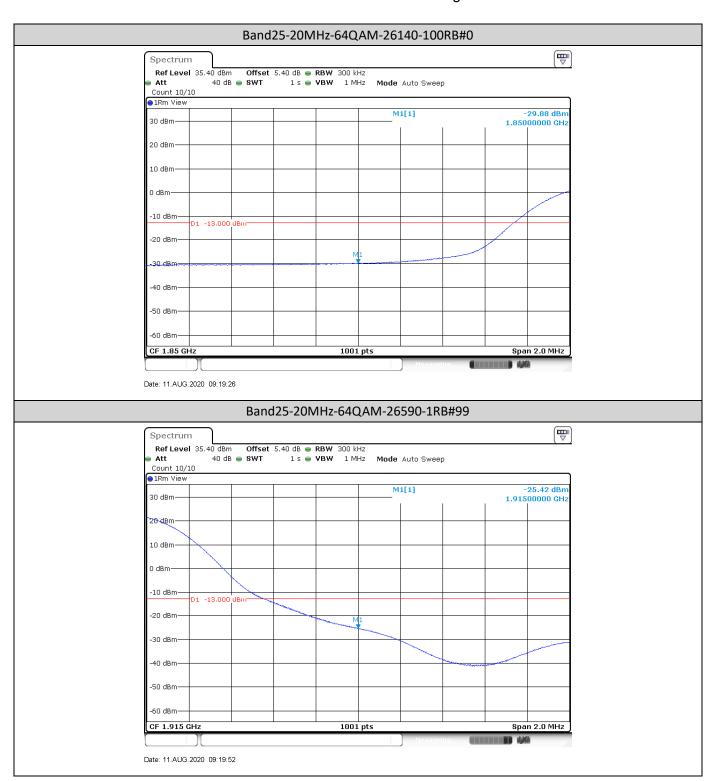


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Report No.: ZR/2020/7001701

85 of 104 Page:





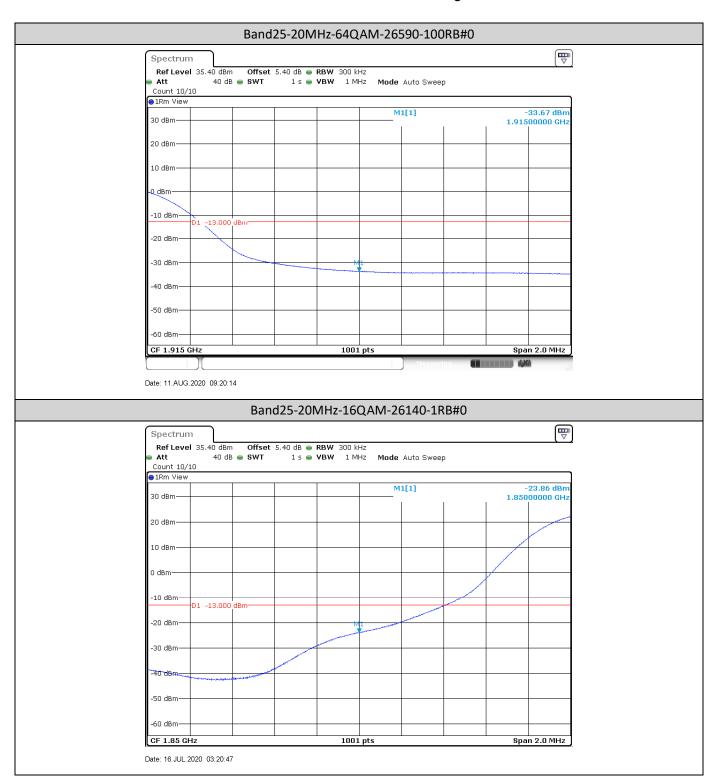
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Report No.: ZR/2020/7001701

86 of 104 Page:





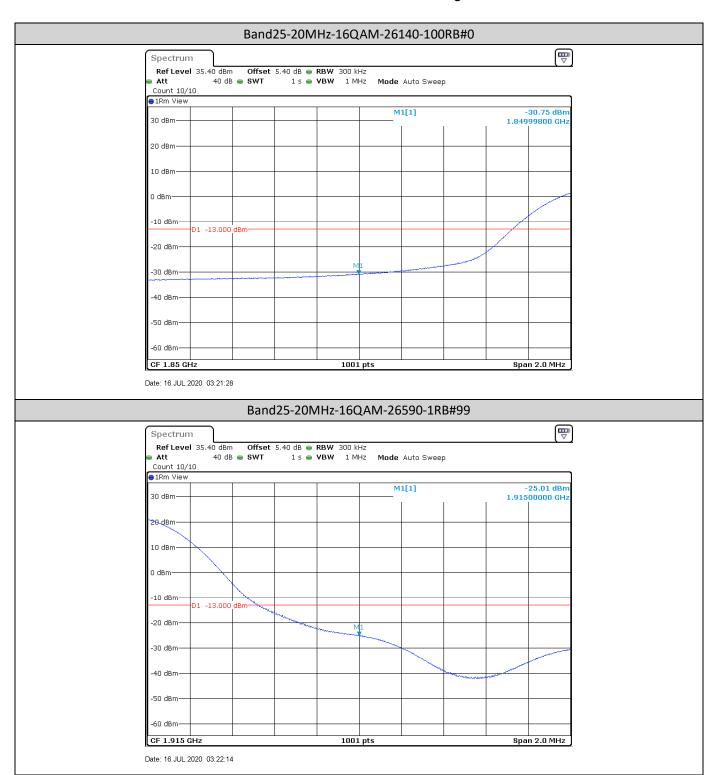
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Report No.: ZR/2020/7001701

Page: 87 of 104



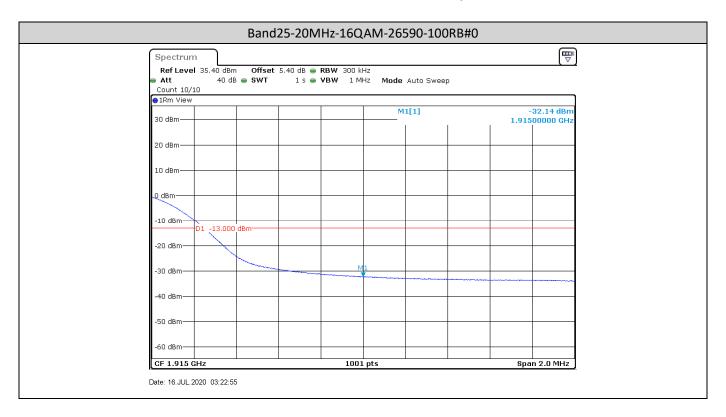


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Report No.: ZR/2020/7001701

88 of 104 Page:





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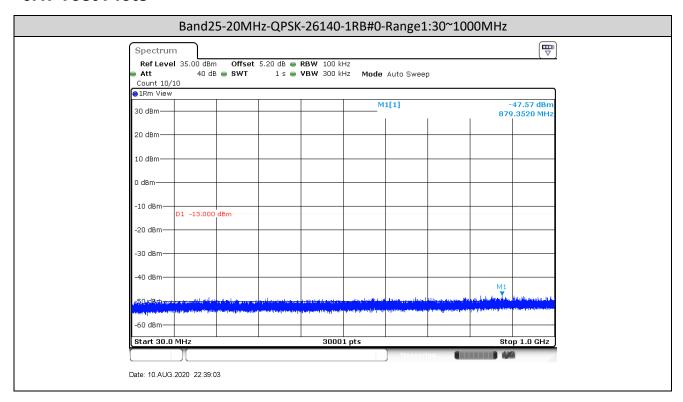
Report No.: ZR/2020/7001701

89 of 104 Page:

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.

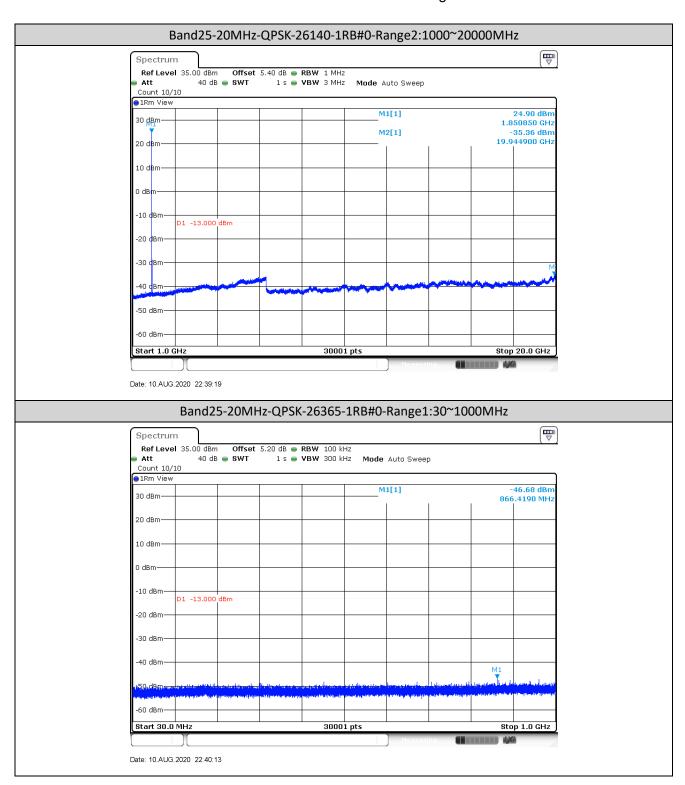
6.1. Test Plots





Report No.: ZR/2020/7001701

Page: 90 of 104



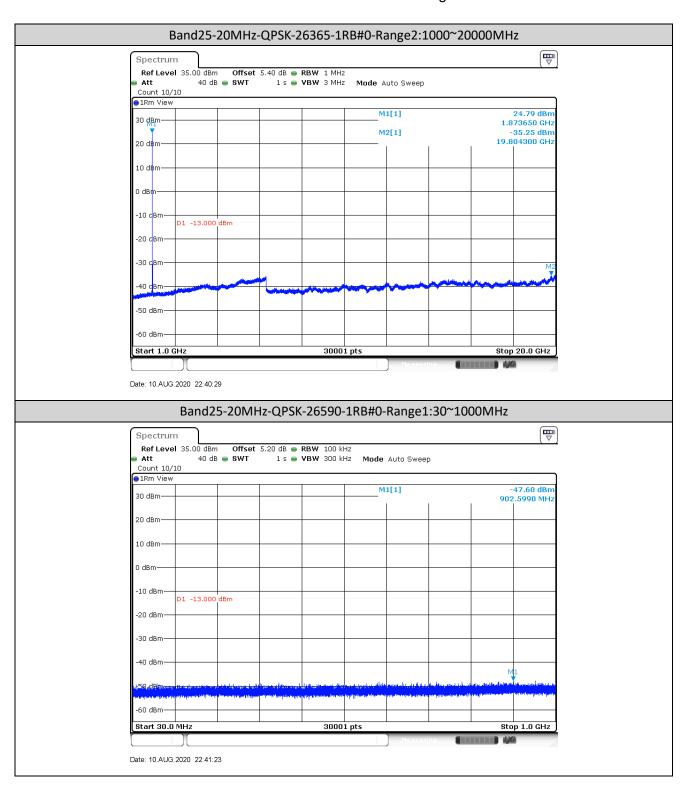


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Report No.: ZR/2020/7001701

Page: 91 of 104



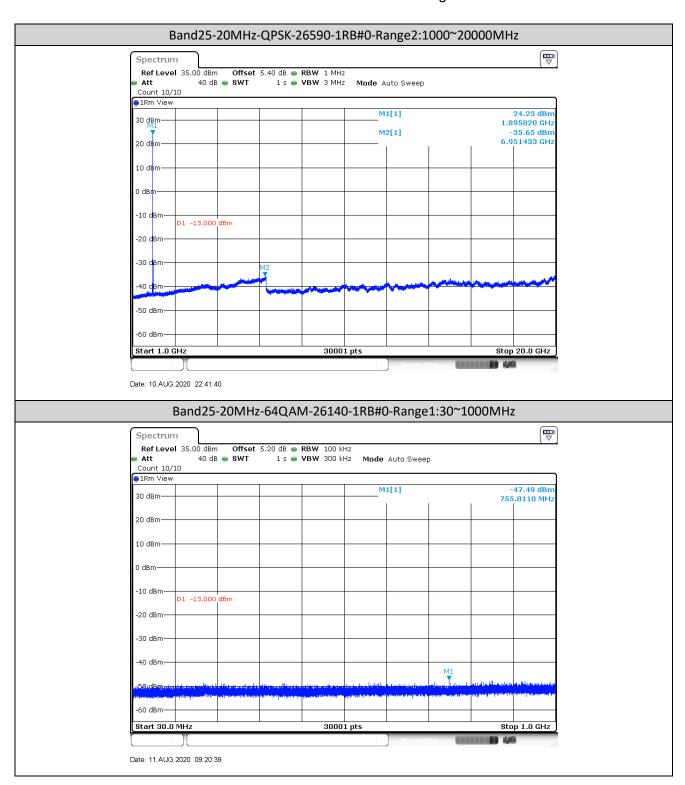


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Page: 92 of 104



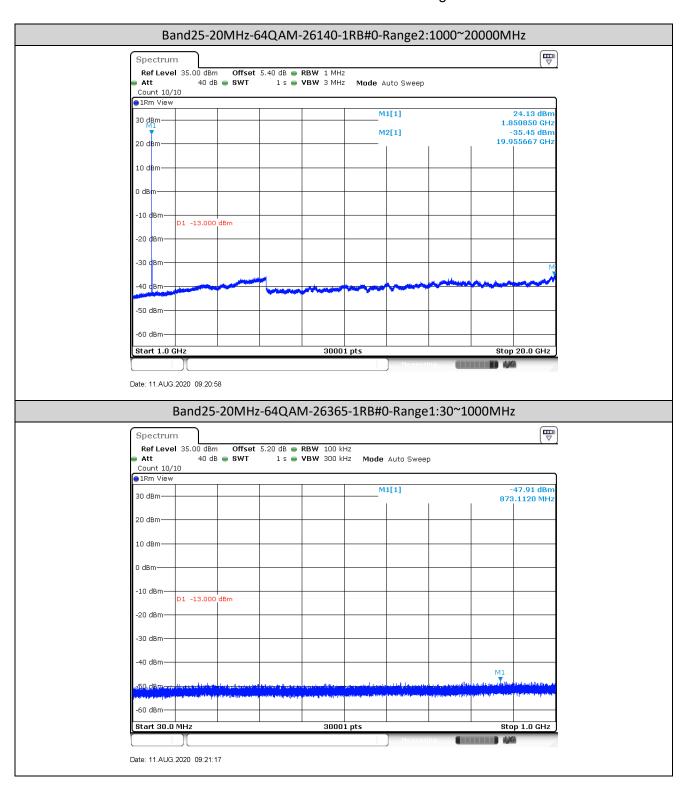


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Report No.: ZR/2020/7001701

93 of 104 Page:





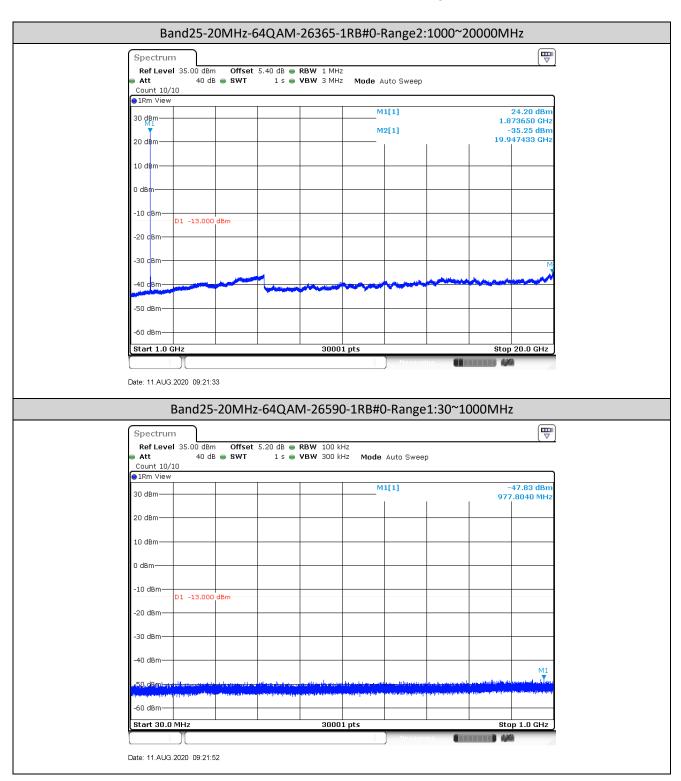
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Page: 94 of 104



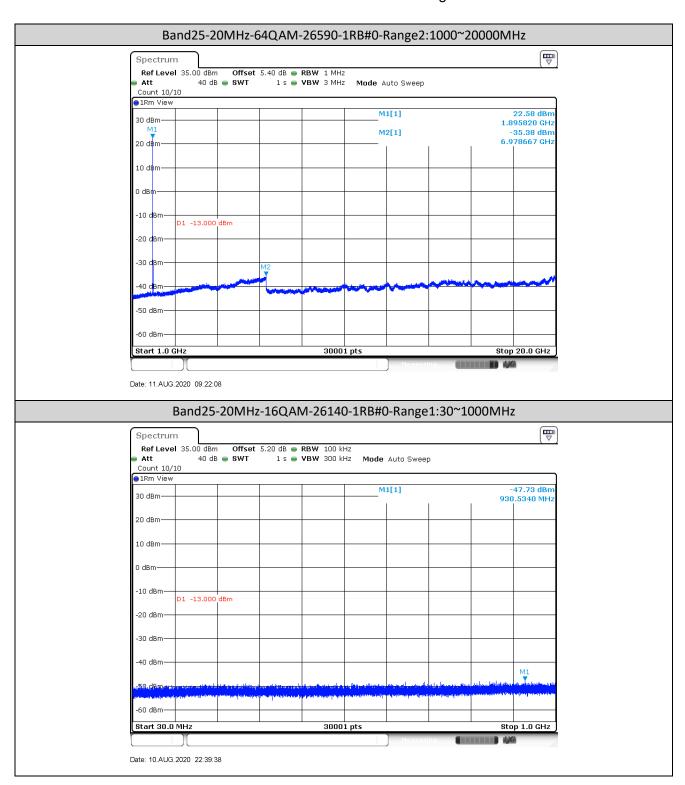


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Report No.: ZR/2020/7001701

95 of 104 Page:





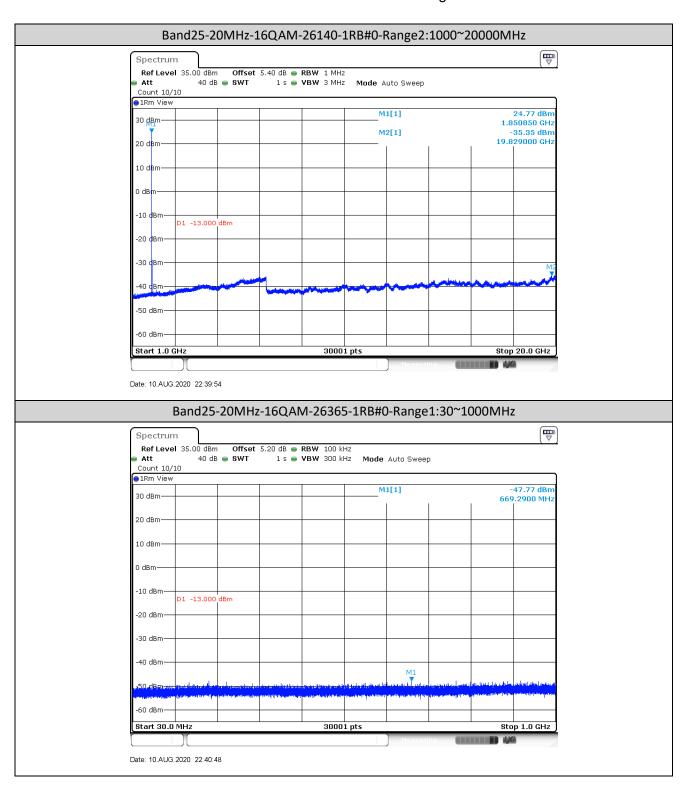
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Report No.: ZR/2020/7001701

Page: 96 of 104





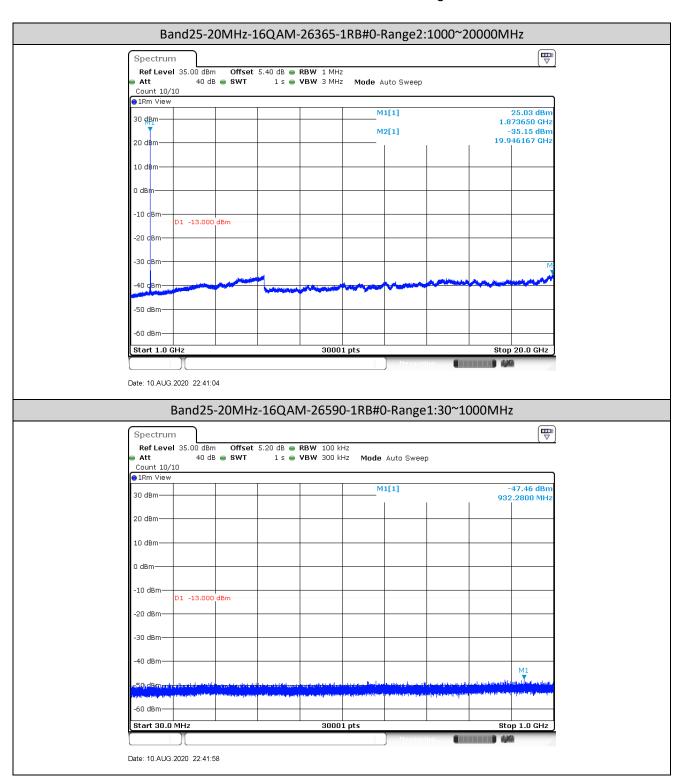
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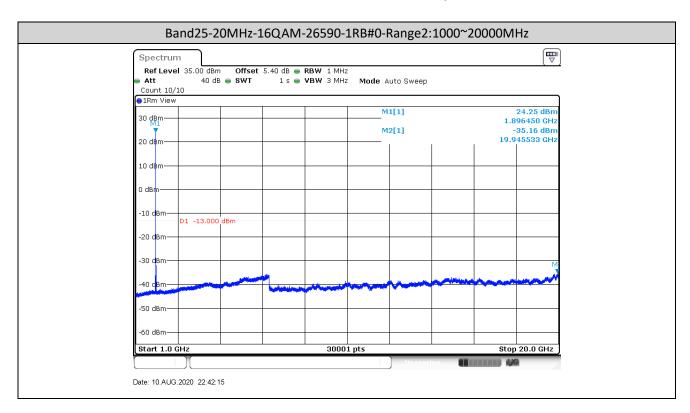
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Page: 98 of 104





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Report No.: ZR/2020/7001701

Page: 99 of 104

7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1.Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.1187	-63.19	-13.00	50.19	Vertical
429.9025	-67.41	-13.00	54.41	Vertical
2713.9428	-37.63	-13.00	24.63	Vertical
3702.0234	-46.19	-13.00	33.19	Vertical
5553.0851	-53.85	-13.00	40.85	Vertical
17995.4999	-40.54	-13.00	27.54	Vertical
43.7262	-64.66	-13.00	51.66	Horizontal
240.1125	-68.33	-13.00	55.33	Horizontal
631.0906	-63.52	-13.00	50.52	Horizontal
2698.3397	-36.48	-13.00	23.48	Horizontal
3702.5234	-49.97	-13.00	36.97	Horizontal
16373.9458	-43.45	-13.00	30.45	Horizontal

7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
73.9917	-63.15	-13.00	50.15	Vertical
394.2047	-68.01	-13.00	55.01	Vertical
2700.7401	-37.76	-13.00	24.76	Vertical
3747.0249	-47.73	-13.00	34.73	Vertical
5620.5874	-52.73	-13.00	39.73	Vertical
17998.5000	-39.98	-13.00	26.98	Vertical
44.5022	-64.77	-13.00	51.77	Horizontal
245.4963	-68.05	-13.00	55.05	Horizontal
509.1555	-65.39	-13.00	52.39	Horizontal
2699.1398	-36.39	-13.00	23.39	Horizontal
3747.0249	-50.01	-13.00	37.01	Horizontal
16400.9467	-43.72	-13.00	30.72	Horizontal



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Report No.: ZR/2020/7001701

Page: 100 of 104

7.1.3.Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
74.4282	-64.39	-13.00	51.39	Vertical
331.0546	-69.73	-13.00	56.73	Vertical
2701.9404	-37.78	-13.00	24.78	Vertical
3792.0264	-52.97	-13.00	39.97	Vertical
5688.0896	-55.16	-13.00	42.16	Vertical
17995.4999	-39.94	-13.00	26.94	Vertical
39.7490	-63.67	-13.00	50.67	Horizontal
232.2551	-68.54	-13.00	55.54	Horizontal
720.8685	-62.98	-13.00	49.98	Horizontal
2695.1390	-36.57	-13.00	23.57	Horizontal
3792.0264	-56.55	-13.00	43.55	Horizontal
16398.4466	-43.41	-13.00	30.41	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.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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Report No.: ZR/2020/7001701 Page: 101 of 104

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
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-1.90	-0.001022	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-8.30	-0.004462	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	7.20	0.003871	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	1.10	0.000584	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	-2.30	-0.001222	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	6.30	0.003347	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	-5.10	-0.002677	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	-8.20	-0.004304	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	7.20	0.003780	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VL	NT	-9.70	-0.005215	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VN	NT	-2.30	-0.001237	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VH	NT	-13.40	-0.007204	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VL	NT	4.00	0.002125	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VN	NT	-12.50	-0.006640	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VH	NT	3.50	0.001859	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VL	NT	-0.60	-0.000315	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VN	NT	-8.50	-0.004462	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VH	NT	-0.60	-0.000315	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VL	NT	-5.60	-0.003011	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VN	NT	3.60	0.001935	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VH	NT	4.60	0.002473	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VL	NT	-0.40	-0.000212	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VN	NT	1.60	0.000850	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VH	NT	4.20	0.002231	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VL	NT	1.00	0.000525	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VN	NT	1.40	0.000735	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VH	NT	1.80	0.000945	±2.5	PASS



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Report No.: ZR/2020/7001701 Page: 102 of 104

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	NV	-30	-3.90	-0.002097	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-20	-9.30	-0.005000	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-10	7.90	0.004247	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	0	-8.60	-0.004624	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	10	-2.90	-0.001559	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	20	-0.20	-0.000108	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	30	4.90	0.002634	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	40	7.30	0.003925	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	50	-2.60	-0.001398	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-30	-0.60	-0.000319	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	-2.10	-0.001116	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	-4.80	-0.002550	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	-10.50	-0.005578	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	10	-10.80	-0.005737	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	3.50	0.001859	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-8.60	-0.004568	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	-4.30	-0.002284	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	6.70	0.003559	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-30	-5.40	-0.002835	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-20	-6.50	-0.003412	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-10	-3.80	-0.001995	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	0	-0.80	-0.000420	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	10	5.80	0.003045	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	20	6.20	0.003255	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	30	0.60	0.000315	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	40	5.60	0.002940	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	50	2.90	0.001522	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	-30	-0.70	-0.000376	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	-20	-15.90	-0.008548	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	-10	-12.70	-0.006828	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	0	-16.90	-0.009086	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	10	-2.30	-0.001237	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	20	-8.70	-0.004677	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	NV	30	-15.70	-0.008441	±2.5	PASS



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Report No.: ZR/2020/7001701 Page: 103 of 104

Band25 20MHz 64QAM 26140 100RBHO NV 40 -0.30 -0.00161 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV -50 0.80 0.000430 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV -20 -9.10 -0.004834 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV -10 6.60 0.003506 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV -10 6.60 0.003506 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV 10 8.40 -0.002869 ±2.5 PASS Band25 20MHz 64QAM 26365 100RBHO NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26565 100RBHO NV											
Band25 20MHz 64QAM 26365 100RB#O NV -30 9.10 0.004834 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV -20 -9.10 -0.004834 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV -0 0.00 0.000400 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 10 8.40 0.00462 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 20 -4.80 -0.002550 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26140	100RB#0	NV	40	-0.30	-0.000161	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#O NV -20 -9.10 -0.004834 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV -10 6.60 0.003506 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 10 0.00 0.000306 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 20 -4.80 -0.002550 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00289 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00289 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -20 -6.90 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26140	100RB#0	NV	50	0.80	0.000430	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#0 NV -10 6.60 0.003506 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 0 0.00 0.000000 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 10 8.40 0.00462 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 30 0.40 0.002021 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -20 -6.90 -0.00267 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV <td< td=""><td>Band25</td><td>20MHz</td><td>64QAM</td><td>26365</td><td>100RB#0</td><td>NV</td><td>-30</td><td>9.10</td><td>0.004834</td><td>±2.5</td><td>PASS</td></td<>	Band25	20MHz	64QAM	26365	100RB#0	NV	-30	9.10	0.004834	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#O NV 0 0.00 0.000000 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 10 8.40 0.00462 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 20 -4.80 -0.002550 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00212 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.00269 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -30 -3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -10 -5.10 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26365	100RB#0	NV	-20	-9.10	-0.004834	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#0 NV 10 8.40 0.004462 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 20 -4.80 -0.002550 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 40 -5.40 -0.002869 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 40 -5.40 -0.002690 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -30 3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV	Band25	20MHz	64QAM	26365	100RB#0	NV	-10	6.60	0.003506	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#0 NV 20 -4.80 -0.002550 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 30 0.40 0.000212 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#0 NV 40 -5.40 -0.002869 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -30 3.90 0.002697 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -30 3.90 0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV	Band25	20MHz	64QAM	26365	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#O NV 30 0.40 0.000212 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.002869 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 50 7.70 0.004090 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -30 3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 10 -3.90 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26365	100RB#0	NV	10	8.40	0.004462	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#O NV 40 -5.40 -0.002869 ±2.5 PASS Band25 20MHz 64QAM 26365 100RB#O NV 50 7.70 0.004090 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -30 3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -20 -6.90 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26365	100RB#0	NV	20	-4.80	-0.002550	±2.5	PASS
Band25 20MHz 64QAM 26365 100RB#O NV 50 7.70 0.004090 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -30 3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -20 -6.90 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#O NV	Band25	20MHz	64QAM	26365	100RB#0	NV	30	0.40	0.000212	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV -30 3.90 0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -20 -6.90 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 30 -11.40 -0.005984 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.00630 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26365	100RB#0	NV	40	-5.40	-0.002869	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV -20 -6.90 -0.003622 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 0 -2.20 -0.001155 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.00630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001757 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26365	100RB#0	NV	50	7.70	0.004090	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV -10 -5.10 -0.002677 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 0 -2.20 -0.001155 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.00630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.00630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV -30 -5.60 -0.00311 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	-30	3.90	0.002047	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 0 -2.20 -0.001155 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 30 -11.40 -0.005984 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.000630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001575 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.00311 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	-20	-6.90	-0.003622	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 10 -3.90 -0.002047 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 30 -11.40 -0.005984 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.000630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001575 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.00311 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -20 3.20 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	-10	-5.10	-0.002677	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 20 3.60 0.001890 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 30 -11.40 -0.005984 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.000630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001755 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.003111 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	0	-2.20	-0.001155	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 30 -11.40 -0.005984 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.000630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001775 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.003011 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	10	-3.90	-0.002047	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 40 -1.20 -0.000630 ±2.5 PASS Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001575 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.003011 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -20 3.20 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	20	3.60	0.001890	±2.5	PASS
Band25 20MHz 64QAM 26590 100RB#0 NV 50 3.00 0.001575 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.003011 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -20 3.20 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	30	-11.40	-0.005984	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV -30 -5.60 -0.003011 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -20 3.20 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	40	-1.20	-0.000630	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV -20 3.20 0.001720 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.004849 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	64QAM	26590	100RB#0	NV	50	3.00	0.001575	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV -10 6.90 0.003710 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.004801 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	-30	-5.60	-0.003011	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 0 2.70 0.001452 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004849 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	-20	3.20	0.001720	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 10 -6.10 -0.003280 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.000484 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004301 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004401 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV <td>Band25</td> <td>20MHz</td> <td>16QAM</td> <td>26140</td> <td>100RB#0</td> <td>NV</td> <td>-10</td> <td>6.90</td> <td>0.003710</td> <td>±2.5</td> <td>PASS</td>	Band25	20MHz	16QAM	26140	100RB#0	NV	-10	6.90	0.003710	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 20 -8.90 -0.004785 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.00484 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004301 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.002922 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV <td>Band25</td> <td>20MHz</td> <td>16QAM</td> <td>26140</td> <td>100RB#0</td> <td>NV</td> <td>0</td> <td>2.70</td> <td>0.001452</td> <td>±2.5</td> <td>PASS</td>	Band25	20MHz	16QAM	26140	100RB#0	NV	0	2.70	0.001452	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 30 -9.00 -0.004839 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.000484 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004301 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	10	-6.10	-0.003280	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 40 -0.90 -0.000484 ±2.5 PASS Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004301 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.002922 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	20	-8.90	-0.004785	±2.5	PASS
Band25 20MHz 16QAM 26140 100RB#0 NV 50 -8.00 -0.004301 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	30	-9.00	-0.004839	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV -30 -8.80 -0.004675 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.002922 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV	Band25	20MHz	16QAM	26140	100RB#0	NV	40	-0.90	-0.000484	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV -20 -5.80 -0.003081 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.002922 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26140	100RB#0	NV	50	-8.00	-0.004301	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV -10 -5.50 -0.002922 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	-30	-8.80	-0.004675	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 0 6.40 0.003400 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	-20	-5.80	-0.003081	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 10 -6.00 -0.003187 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	-10	-5.50	-0.002922	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 20 -0.70 -0.000372 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	0	6.40	0.003400	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 30 2.90 0.001541 ±2.5 PASS Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	10	-6.00	-0.003187	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 40 -9.30 -0.004940 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	20	-0.70	-0.000372	±2.5	PASS
	Band25	20MHz	16QAM	26365	100RB#0	NV	30	2.90	0.001541	±2.5	PASS
Band25 20MHz 16QAM 26365 100RB#0 NV 50 -1.80 -0.000956 ±2.5 PASS	Band25	20MHz	16QAM	26365	100RB#0	NV	40	-9.30	-0.004940	±2.5	PASS
	Band25	20MHz	16QAM	26365	100RB#0	NV	50	-1.80	-0.000956	±2.5	PASS



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Report No.: ZR/2020/7001701 Page: 104 of 104

			1	1				ı	1	
Band25	20MHz	16QAM	26590	100RB#0	NV	-30	-5.80	-0.003045	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	-20	6.60	0.003465	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	-10	-4.20	-0.002205	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	0	-0.60	-0.000315	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	10	-7.30	-0.003832	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	20	3.20	0.001680	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	30	-7.10	-0.003727	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	40	-7.70	-0.004042	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	50	-10.60	-0.005564	±2.5	PASS

The End



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