1 of 67 Page:

# Appendix B

E-UTRA Band 4



2 of 67 Page:

#### CONTENT

1	EFFE	ECTIVE (ISOTROPIC) RADIATED POWER	3
:	1.1.	Test Result	3
2.	PEA	K-TO-AVERAGE RATIO (CCDF)	g
;	2.1.	Test Result	g
;	2.2.	TEST PLOTS	g
3.	MOI	DULATION CHARACTERISTICS	13
3	3.1.	TEST MODE = LTE /TM1 20MHz	13
3	3.1.1.	TEST CHANNEL = MCH	13
3	3.2.	TEST MODE = LTE /TM2 20MHz	14
3	3.2.1.	TEST CHANNEL = MCH	14
4.	26D	B BANDWIDTH AND OCCUPIED BANDWIDTH	15
4	4.1.	Test Result	15
4	4.2.	TEST PLOTS	16
5.	1.1. TEST RESULT		34
į	5.1.	TEST PLOTS	34
6.	SPU	RIOUS EMISSION AT ANTENNA TERMINAL	58
(	6 1	Test Plots	58
7.			
/.	FIEL		
-	7.1.	TEST MODE =LTE/TM1	64
-	7.1.1.	TEST CHANNEL = LCH	64
-	7.1.2.	TEST CHANNEL = MCH	64
	7.1.3.	TEST CHANNEL = HCH	65
8.	FRE	QUENCY STABILITY	66
8	8.1.	FREQUENCY VS VOLTAGE	66
8	8.2.	Frequency Vs Temperature	66



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Page: 3 of 67

#### 1 Effective (Isotropic) Radiated Power

#### 1.1. Test Result

Dond	Do o di vi dila	Modulation	Channal	DD Configuration	Conducted	EIRP	Limit	\/o.rdi.o.t
Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	(dBm)	(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.00	21.70	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.11	21.81	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.04	21.74	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.20	21.90	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	22.22	21.92	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.24	21.94	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.06	20.76	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.13	21.83	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.20	21.90	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.04	21.74	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.20	21.90	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	22.29	21.99	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.33	22.03	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.19	20.89	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.18	21.88	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.29	21.99	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.18	21.88	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.30	22.00	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	22.33	22.03	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.31	22.01	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.21	20.91	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.27	20.97	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.28	20.98	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.48	21.18	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.16	20.86	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	21.15	20.85	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.24	20.94	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.18	19.88	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.19	20.89	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.34	21.04	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.32	21.02	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.18	20.88	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	21.17	20.87	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.26	20.96	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.29	19.99	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.28	20.98	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.42	21.12	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.33	21.03	30.00	PASS



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Report No.: ZR/2019/C003501

4 of 67 Page:

Band4			T	Т		T	1	1	
Band4	Band4	1.4MHz	16QAM	20393	3RB#0	21.34	21.04	30.00	PASS
Band4	Band4				3RB#2			30.00	
Band4   3MHz   QPSK   19965   1RB#0   22.17   21.87   30.00   PASS   Band4   3MHz   QPSK   19965   1RB#7   22.19   21.89   30.00   PASS   Band4   3MHz   QPSK   19965   1RB#14   22.17   21.87   30.00   PASS   Band4   3MHz   QPSK   19965   1SRB#0   21.11   20.81   30.00   PASS   Band4   3MHz   QPSK   19965   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   19965   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   19965   1SRB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   19965   1SRB#0   21.19   20.89   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#0   22.25   21.95   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#0   22.25   21.95   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#14   22.13   21.83   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#14   22.13   21.83   30.00   PASS   Band4   3MHz   QPSK   20175   1SRB#0   21.14   20.84   30.00   PASS   Band4   3MHz   QPSK   20175   1SRB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   1SRB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#7   21.21   20.91   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#0   21.25   20.95   30.00   PASS   Band4   3MHz   QPSK   20175   1SRB#0   21.25   20.95   30.00   PASS   Band4   3MHz   QPSK   20175   1SRB#0   21.25   20.95   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#7   22.37   22.07   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#7   22.37   22.07   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#14   22.22   21.92   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.34   21.04   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.34   21.04   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.34   21.04   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.21   20.91   30.00   PASS   Band4   3MHz   16QAM   19965   1SRB#0   21.21   20.91   30.00   PASS   Band4   3MHz   16QAM   19965   1SRB#0   20.22   20.92   30.00   PASS   Band4   3MHz   16QAM   19965   1SRB#0   20.24   19.94   30.00   PASS   Band4   3MHz   16QAM	Band4	1.4MHz	16QAM	20393					
Band4         3MHz         QPSK         19965         1RB#7         22.19         21.89         30.00         PASS           Band4         3MHz         QPSK         19965         1RB#14         22.17         21.87         30.00         PASS           Band4         3MHz         QPSK         19965         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         19965         8RB#7         21.20         20.90         30.00         PASS           Band4         3MHz         QPSK         19965         18RB#0         21.19         20.90         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#7         22.41         22.11         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.14         20.81         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.14         20.87         30.00         PASS           Band4	Band4	1.4MHz	16QAM	20393		20.26	19.96	30.00	
Band4   3MHz   QPSK   19965   1RB#14   22.17   21.87   30.00   PASS   Band4   3MHz   QPSK   19965   15RB#0   21.11   20.81   30.00   PASS   Band4   3MHz   QPSK   19965   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   19965   8RB#7   21.20   20.90   30.00   PASS   Band4   3MHz   QPSK   19965   15RB#0   21.19   20.88   30.00   PASS   Band4   3MHz   QPSK   19965   15RB#0   21.19   20.88   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#7   22.41   22.11   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#7   22.41   22.11   30.00   PASS   Band4   3MHz   QPSK   20175   1RB#14   22.13   21.83   30.00   PASS   Band4   3MHz   QPSK   20175   18RB#14   22.13   21.83   30.00   PASS   Band4   3MHz   QPSK   20175   18RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#0   21.17   20.87   30.00   PASS   Band4   3MHz   QPSK   20175   8RB#7   21.21   20.91   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#0   22.38   22.08   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#0   22.38   22.08   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#7   22.37   22.07   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#14   22.22   21.92   30.00   PASS   Band4   3MHz   QPSK   20385   1RB#14   22.22   21.92   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.23   20.93   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.23   20.93   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.22   20.92   30.00   PASS   Band4   3MHz   QPSK   20385   1SRB#0   21.22   20.92   30.00   PASS   Band4   3MHz   GPSK   20385   1SRB#0   21.21   20.91   30.00   PASS   Band4   3MHz   GQAM   19965   1SRB#0   21.21   20.91   30.00   PASS   Band4   3MHz   16QAM   19965   1SRB#0   21.21   20.91   30.00   PASS   Band4   3MHz   16QAM   19965   1SRB#0   20.24   19.94   30.00   PASS   Band4   3MHz   16QAM   20175   1SRB#0   20.24   19.94   30.00   PASS   Band4   3MHz   16QAM	Band4	3MHz	QPSK	19965	1RB#0	22.17	21.87	30.00	PASS
Band4         3MHz         QPSK         19965         15RB#0         21.11         20.81         30.00         PASS           Band4         3MHz         QPSK         19965         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         19965         15RB#0         21.19         20.89         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         21.17         20.84         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.84         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.21         20.91         30.00         PASS           Band4	Band4	3MHz	QPSK	19965	1RB#7	22.19	21.89	30.00	PASS
Band4         3MHz         QPSK         19965         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         19965         8RB#7         21.20         20.90         30.00         PASS           Band4         3MHz         QPSK         29175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         18RB#0         21.25         20.93         30.00         PASS           Band4	Band4	3MHz	QPSK	19965	1RB#14	22.17	21.87	30.00	PASS
Band4         3MHz         QPSK         19965         8RB#7         21.20         20.90         30.00         PASS           Band4         3MHz         QPSK         19965         15RB#0         21.19         20.89         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.41         22.11         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#0         21.25         20.93         30.00         PASS           Band4 <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>19965</td> <td>15RB#0</td> <td>21.11</td> <td>20.81</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	19965	15RB#0	21.11	20.81	30.00	PASS
Band4         3MHz         QPSK         19965         15RB#0         21.19         20.89         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#7         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#7         22.41         22.13         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#841         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         18RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#7         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#7         22.37         22.09         30.00         PASS           Band4	Band4	3MHz	QPSK	19965	8RB#0	21.17	20.87	30.00	PASS
Band4         3MHz         QPSK         20175         1RB#0         22.25         21.95         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#7         22.41         22.11         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         18RB#0         21.14         20.84         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4	Band4	3MHz	QPSK	19965	8RB#7	21.20	20.90	30.00	PASS
Band4         3MHz         QPSK         20175         1RB#7         22.41         22.11         30.00         PASS           Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         1SRB#0         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20185         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#17         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         1SRB#0         21.34         21.04         30.00         PASS           Band4	Band4	3MHz	QPSK	19965	15RB#0	21.19	20.89	30.00	PASS
Band4         3MHz         QPSK         20175         1RB#14         22.13         21.83         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.14         20.84         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.2         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	1RB#0	22.25	21.95	30.00	PASS
Band4         3MHz         QPSK         20175         15RB#0         21.14         20.84         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#7         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	1RB#7	22.41	22.11	30.00	PASS
Band4         3MHz         QPSK         20175         8RB#0         21.17         20.87         30.00         PASS           Band4         3MHz         QPSK         20175         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	1RB#14	22.13	21.83	30.00	PASS
Band4         3MHz         QPSK         20175         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.27         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         1SRB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         1SRB#0         21.21         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.25         20.92         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	15RB#0	21.14	20.84	30.00	PASS
Band4         3MHz         QPSK         20175         15RB#0         21.25         20.95         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#7         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	8RB#0	21.17	20.87	30.00	PASS
Band4         3MHz         QPSK         20385         1RB#0         22.38         22.08         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#7         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         1SRB#0         21.34         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         20.21         20.77         30.00         PASS           Band4	Band4	3MHz	QPSK	20175	8RB#7	21.21	20.91	30.00	PASS
Band4         3MHz         QPSK         20385         1RB#7         22.37         22.07         30.00         PASS           Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.92         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4 <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>20175</td> <td>15RB#0</td> <td>21.25</td> <td>20.95</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	20175	15RB#0	21.25	20.95	30.00	PASS
Band4         3MHz         QPSK         20385         1RB#14         22.22         21.92         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.34         20.04         30.00         PASS           Band4 </td <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>20385</td> <td>1RB#0</td> <td>22.38</td> <td>22.08</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	20385	1RB#0	22.38	22.08	30.00	PASS
Band4         3MHz         QPSK         20385         15RB#0         21.23         20.93         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4 <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>20385</td> <td>1RB#7</td> <td>22.37</td> <td>22.07</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	20385	1RB#7	22.37	22.07	30.00	PASS
Band4         3MHz         QPSK         20385         8RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4 </td <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>20385</td> <td>1RB#14</td> <td>22.22</td> <td>21.92</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	20385	1RB#14	22.22	21.92	30.00	PASS
Band4         3MHz         QPSK         20385         8RB#7         21.21         20.91         30.00         PASS           Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4 </td <td>Band4</td> <td>3MHz</td> <td>QPSK</td> <td>20385</td> <td>15RB#0</td> <td>21.23</td> <td>20.93</td> <td>30.00</td> <td>PASS</td>	Band4	3MHz	QPSK	20385	15RB#0	21.23	20.93	30.00	PASS
Band4         3MHz         QPSK         20385         15RB#0         21.22         20.92         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band	Band4	3MHz	QPSK	20385	8RB#0	21.34	21.04	30.00	PASS
Band4         3MHz         16QAM         19965         1RB#0         21.21         20.91         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Ban	Band4	3MHz	QPSK	20385	8RB#7	21.21	20.91	30.00	PASS
Band4         3MHz         16QAM         19965         1RB#7         21.35         21.05         30.00         PASS           Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Ban	Band4	3MHz	QPSK	20385	15RB#0	21.22	20.92	30.00	PASS
Band4         3MHz         16QAM         19965         1RB#14         21.07         20.77         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Ba	Band4	3MHz	16QAM	19965	1RB#0	21.21	20.91	30.00	PASS
Band4         3MHz         16QAM         19965         15RB#0         20.34         20.04         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         1SRB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Ban	Band4	3MHz	16QAM	19965	1RB#7	21.35	21.05	30.00	PASS
Band4         3MHz         16QAM         19965         8RB#0         20.28         19.98         30.00         PASS           Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#1         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band	Band4	3MHz	16QAM	19965	1RB#14	21.07	20.77	30.00	PASS
Band4         3MHz         16QAM         19965         8RB#7         20.18         19.88         30.00         PASS           Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Ban	Band4	3MHz	16QAM	19965	15RB#0	20.34	20.04	30.00	PASS
Band4         3MHz         16QAM         19965         15RB#0         20.36         20.06         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Ban	Band4	3MHz	16QAM	19965	8RB#0	20.28	19.98	30.00	PASS
Band4         3MHz         16QAM         20175         1RB#0         21.27         20.97         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Ban	Band4	3MHz	16QAM	19965	8RB#7	20.18	19.88	30.00	PASS
Band4         3MHz         16QAM         20175         1RB#7         21.50         21.20         30.00         PASS           Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Ban	Band4	3MHz	16QAM	19965	15RB#0	20.36	20.06	30.00	PASS
Band4         3MHz         16QAM         20175         1RB#14         21.31         21.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Ba	Band4	3MHz	16QAM	20175	1RB#0	21.27	20.97	30.00	PASS
Band4         3MHz         16QAM         20175         15RB#0         20.24         19.94         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Ban	Band4	3MHz	16QAM	20175	1RB#7	21.50	21.20	30.00	PASS
Band4         3MHz         16QAM         20175         8RB#0         20.22         19.92         30.00         PASS           Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band	Band4	3MHz	16QAM	20175	1RB#14	21.31	21.01	30.00	PASS
Band4         3MHz         16QAM         20175         8RB#7         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS           Ban	Band4	3MHz	16QAM	20175	15RB#0	20.24	19.94	30.00	PASS
Band4         3MHz         16QAM         20175         15RB#0         20.26         19.96         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20175	8RB#0	20.22	19.92	30.00	PASS
Band4         3MHz         16QAM         20385         1RB#0         21.34         21.04         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20175	8RB#7	20.31	20.01	30.00	PASS
Band4         3MHz         16QAM         20385         1RB#7         21.23         20.93         30.00         PASS           Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20175	15RB#0	20.26	19.96	30.00	PASS
Band4         3MHz         16QAM         20385         1RB#14         21.45         21.15         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	1RB#0	21.34	21.04	30.00	PASS
Band4         3MHz         16QAM         20385         15RB#0         20.31         20.01         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	1RB#7	21.23	20.93	30.00	PASS
Band4         3MHz         16QAM         20385         8RB#0         20.43         20.13         30.00         PASS           Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	1RB#14	21.45	21.15	30.00	PASS
Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	15RB#0	20.31	20.01	30.00	PASS
Band4         3MHz         16QAM         20385         8RB#7         20.32         20.02         30.00         PASS           Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	8RB#0	20.43	20.13	30.00	PASS
Band4         3MHz         16QAM         20385         15RB#0         20.43         20.13         30.00         PASS	Band4	3MHz	16QAM	20385	8RB#7	20.32	20.02		PASS
Band4 5MHz QPSK 19975 1RB#0 22.17 21.87 30.00 PASS	Band4	3MHz	16QAM	20385	15RB#0	20.43	20.13	30.00	PASS
	Band4	5MHz	QPSK	19975	1RB#0	22.17	21.87	30.00	PASS



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Report No.: ZR/2019/C003501

5 of 67 Page:

Band4         5MHz         OPSK         19975         1RB#24         22.0         21.90         30.00         PASS           Band4         5MHz         OPSK         19975         12RB#0         21.14         20.84         30.00         PASS           Band4         5MHz         OPSK         19975         12RB#6         21.14         20.84         30.00         PASS           Band4         5MHz         OPSK         19975         12RB#6         21.14         20.84         30.00         PASS           Band4         5MHz         OPSK         19975         25RB#0         21.17         20.87         30.00         PASS           Band4         5MHz         OPSK         20175         1RB#0         22.11         21.81         30.00         PASS           Band4         5MHz         OPSK         20175         1RB#24         22.06         21.76         30.00         PASS           Band4         5MHz         OPSK         20175         12RB#0         21.15         20.85         30.00         PASS           Band4         5MHz         OPSK         20175         12RB#0         21.12         20.82         30.00         PASS           Band4 <th></th> <th></th> <th>T</th> <th>T</th> <th></th> <th>T</th> <th>T</th> <th>1</th> <th>1</th>			T	T		T	T	1	1
Band4	Band4	5MHz	QPSK	19975	1RB#13	22.20	21.90	30.00	PASS
Band4	Band4			19975	1RB#24		21.80	30.00	PASS
Band4	Band4	5MHz	QPSK			+	1		PASS
Band4	Band4	5MHz	QPSK	19975	12RB#6	21.14	20.84	30.00	PASS
Band4	Band4	5MHz	QPSK	19975	12RB#13	21.18	20.88	30.00	PASS
Band4   5MHz	Band4	5MHz	QPSK	19975	25RB#0	21.17	20.87	30.00	PASS
Band4         5MHz         QPSK         20175         1RB#24         22.06         21.76         30.00         PASS           Band4         5MHz         QPSK         20175         12RB#6         21.15         20.85         30.00         PASS           Band4         5MHz         QPSK         20175         12RB#13         21.12         20.82         30.00         PASS           Band4         5MHz         QPSK         20175         12RB#13         21.12         20.82         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#0         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.27         20.97         30.00         PASS           Band4<	Band4	5MHz	QPSK	20175	1RB#0	22.11	21.81	30.00	PASS
Band4   5MHz	Band4	5MHz	QPSK	20175	1RB#13	22.22	21.92	30.00	PASS
Band4         5MHz         QPSK         20175         12RB#6         21.22         20.92         30.00         PASS           Band4         5MHz         QPSK         20175         12RB#13         21.12         20.82         30.00         PASS           Band4         5MHz         QPSK         20175         25RB#0         21.13         20.83         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#0         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4<	Band4	5MHz	QPSK	20175	1RB#24	22.06	21.76	30.00	PASS
Band4         5MHz         QPSK         20175         12RB#13         21.12         20.82         30.00         PASS           Band4         5MHz         QPSK         20175         25RB#0         21.13         20.83         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#0         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.22         20.99         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.29         20.99         30.00         PASS           Band4	Band4	5MHz	QPSK	20175	12RB#0	21.15	20.85	30.00	PASS
Band4         5MHz         QPSK         20175         25RB#0         21.13         20.83         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#10         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band	Band4	5MHz	QPSK	20175	12RB#6	21.22	20.92	30.00	PASS
Band4         5MHz         QPSK         20375         1RB#0         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         22RB#0         21.29         20.93         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4 </td <td>Band4</td> <td>5MHz</td> <td>QPSK</td> <td>20175</td> <td>12RB#13</td> <td>21.12</td> <td>20.82</td> <td>30.00</td> <td>PASS</td>	Band4	5MHz	QPSK	20175	12RB#13	21.12	20.82	30.00	PASS
Band4         5MHz         QPSK         20375         1RB#13         22.23         21.93         30.00         PASS           Band4         5MHz         QPSK         20375         1RB#24         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band	Band4	5MHz	QPSK	20175	25RB#0	21.13	20.83	30.00	PASS
Band4         5MHz         QPSK         20375         1RB#24         22.15         21.85         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         QPSK         20375         25RB#0         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           B	Band4	5MHz	QPSK	20375	1RB#0	22.15	21.85	30.00	PASS
Band4         5MHz         QPSK         20375         12RB#0         21.27         20.97         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           B	Band4	5MHz	QPSK	20375	1RB#13	22.23	21.93	30.00	PASS
Band4         5MHz         QPSK         20375         12RB#6         21.35         21.05         30.00         PASS           Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         QPSK         20375         25RB#0         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           B	Band4	5MHz	QPSK	20375	1RB#24	22.15	21.85	30.00	PASS
Band4         5MHz         QPSK         20375         12RB#13         21.23         20.93         30.00         PASS           Band4         5MHz         QPSK         20375         25RB#0         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#3         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.98         30.00         PASS           Band4         5M	Band4	5MHz	QPSK	20375	12RB#0	21.27	20.97	30.00	PASS
Band4         5MHz         QPSK         20375         25RB#0         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS	Band4	5MHz	QPSK	20375	12RB#6	21.35	21.05	30.00	PASS
Band4         5MHz         16QAM         19975         1RB#0         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS <td< td=""><td>Band4</td><td>5MHz</td><td>QPSK</td><td>20375</td><td>12RB#13</td><td>21.23</td><td>20.93</td><td>30.00</td><td>PASS</td></td<>	Band4	5MHz	QPSK	20375	12RB#13	21.23	20.93	30.00	PASS
Band4         5MHz         16QAM         19975         1RB#13         21.27         20.97         30.00         PASS           Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>QPSK</td><td>20375</td><td>25RB#0</td><td>21.29</td><td>20.99</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	QPSK	20375	25RB#0	21.29	20.99	30.00	PASS
Band4         5MHz         16QAM         19975         1RB#24         21.26         20.96         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.29         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#32         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>1RB#0</td><td>21.04</td><td>20.74</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	19975	1RB#0	21.04	20.74	30.00	PASS
Band4         5MHz         16QAM         19975         12RB#0         20.25         19.95         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>1RB#13</td><td>21.27</td><td>20.97</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	19975	1RB#13	21.27	20.97	30.00	PASS
Band4         5MHz         16QAM         19975         12RB#6         20.31         20.01         30.00         PASS           Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>1RB#24</td><td>21.26</td><td>20.96</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	19975	1RB#24	21.26	20.96	30.00	PASS
Band4         5MHz         16QAM         19975         12RB#13         20.27         19.97         30.00         PASS           Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>12RB#0</td><td>20.25</td><td>19.95</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	19975	12RB#0	20.25	19.95	30.00	PASS
Band4         5MHz         16QAM         19975         25RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS	Band4	5MHz	16QAM	19975	12RB#6	20.31	20.01	30.00	PASS
Band4         5MHz         16QAM         20175         1RB#0         20.99         20.69         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#13         20.13         19.83         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS <td< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>12RB#13</td><td>20.27</td><td>19.97</td><td>30.00</td><td>PASS</td></td<>	Band4	5MHz	16QAM	19975	12RB#13	20.27	19.97	30.00	PASS
Band4         5MHz         16QAM         20175         1RB#13         21.29         20.99         30.00         PASS           Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#13         20.13         19.83         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>19975</td><td>25RB#0</td><td>20.28</td><td>19.98</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	19975	25RB#0	20.28	19.98	30.00	PASS
Band4         5MHz         16QAM         20175         1RB#24         21.20         20.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS <td< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20175</td><td>1RB#0</td><td>20.99</td><td>20.69</td><td>30.00</td><td>PASS</td></td<>	Band4	5MHz	16QAM	20175	1RB#0	20.99	20.69	30.00	PASS
Band4         5MHz         16QAM         20175         12RB#0         20.15         19.85         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#13         20.13         19.83         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20175</td><td>1RB#13</td><td>21.29</td><td>20.99</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	20175	1RB#13	21.29	20.99	30.00	PASS
Band4         5MHz         16QAM         20175         12RB#6         20.20         19.90         30.00         PASS           Band4         5MHz         16QAM         20175         12RB#13         20.13         19.83         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           <	Band4	5MHz	16QAM	20175	1RB#24	21.20	20.90	30.00	PASS
Band4         5MHz         16QAM         20175         12RB#13         20.13         19.83         30.00         PASS           Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           <	Band4	5MHz	16QAM	20175	12RB#0	20.15	19.85	30.00	PASS
Band4         5MHz         16QAM         20175         25RB#0         20.22         19.92         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS <td< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20175</td><td>12RB#6</td><td>20.20</td><td>19.90</td><td>30.00</td><td>PASS</td></td<>	Band4	5MHz	16QAM	20175	12RB#6	20.20	19.90	30.00	PASS
Band4         5MHz         16QAM         20375         1RB#0         21.34         21.04         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS <td< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20175</td><td>12RB#13</td><td>20.13</td><td>19.83</td><td>30.00</td><td>PASS</td></td<>	Band4	5MHz	16QAM	20175	12RB#13	20.13	19.83	30.00	PASS
Band4         5MHz         16QAM         20375         1RB#13         21.31         21.01         30.00         PASS           Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20175</td><td>25RB#0</td><td>20.22</td><td>19.92</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	20175	25RB#0	20.22	19.92	30.00	PASS
Band4         5MHz         16QAM         20375         1RB#24         21.04         20.74         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS <t< td=""><td>Band4</td><td>5MHz</td><td>16QAM</td><td>20375</td><td>1RB#0</td><td>21.34</td><td>21.04</td><td>30.00</td><td>PASS</td></t<>	Band4	5MHz	16QAM	20375	1RB#0	21.34	21.04	30.00	PASS
Band4         5MHz         16QAM         20375         12RB#0         20.28         19.98         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	1RB#13	21.31	21.01	30.00	PASS
Band4         5MHz         16QAM         20375         12RB#6         20.32         20.02         30.00         PASS           Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	1RB#24	21.04	20.74	30.00	PASS
Band4         5MHz         16QAM         20375         12RB#13         20.17         19.87         30.00         PASS           Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	12RB#0	20.28	19.98	30.00	PASS
Band4         5MHz         16QAM         20375         25RB#0         20.26         19.96         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	12RB#6	20.32	20.02	30.00	PASS
Band4         10MHz         QPSK         20000         1RB#0         22.27         21.97         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	12RB#13	20.17	19.87	30.00	PASS
Band4         10MHz         QPSK         20000         1RB#25         22.24         21.94         30.00         PASS           Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	5MHz	16QAM	20375	25RB#0	20.26	19.96	30.00	PASS
Band4         10MHz         QPSK         20000         1RB#49         22.17         21.87         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	10MHz	QPSK	20000	1RB#0	22.27	21.97	30.00	PASS
Band4         10MHz         QPSK         20000         25RB#0         21.25         20.95         30.00         PASS           Band4         10MHz         QPSK         20000         25RB#13         21.24         20.94         30.00         PASS	Band4	10MHz	QPSK	20000	1RB#25	22.24	21.94	30.00	PASS
Band4 10MHz QPSK 20000 25RB#13 21.24 20.94 30.00 PASS	Band4	10MHz	QPSK	20000	1RB#49	22.17	21.87	30.00	PASS
	Band4	10MHz	QPSK	20000	25RB#0	21.25	20.95	30.00	PASS
Band4         10MHz         QPSK         20000         25RB#25         21.27         20.97         30.00         PASS	Band4	10MHz	QPSK	20000	25RB#13	21.24	20.94	30.00	PASS
	Band4	10MHz	QPSK	20000	25RB#25	21.27	20.97	30.00	PASS



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Report No.: ZR/2019/C003501

Page: 6 of 67

Band4         10MHz         QPSK         20000         50RB#0         21.33         21.03         30.00         PASS           Band4         10MHz         QPSK         20175         1RB#0         22.23         21.93         30.00         PASS           Band4         10MHz         QPSK         20175         1RB#25         22.38         22.08         30.00         PASS           Band4         10MHz         QPSK         20175         25RB#3         21.18         20.88         30.00         PASS           Band4         10MHz         QPSK         20175         25RB#3         21.19         20.88         30.00         PASS           Band4         10MHz         QPSK         20175         25RB#25         21.21         20.97         30.00         PASS           Band4         10MHz         QPSK         20175         50RB#0         21.27         20.97         30.00         PASS           Band4         10MHz         QPSK         20350         1RB#0         22.29         21.99         30.00         PASS           Band4         10MHz         QPSK         20350         1RB#0         22.23         21.02         30.00         PASS	D 14	408411	ODOL	00000	E0DD#0	04.00	04.00	00.00	D4 00
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Band4									
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Band4							1		
Band4   10MHz							+		
Band4         10MHz         QPSK         20350         1RB#0         22.29         21.99         30.00         PASS           Band4         10MHz         QPSK         20350         1RB#25         22.34         22.04         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#0         21.32         21.02         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#13         21.32         21.02         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#25         21.34         21.04         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#25         21.39         21.09         30.00         PASS           Band4         10MHz         16QAM         20000         1RB#25         21.34         21.04         30.00         PASS           Band4         10MHz         16QAM         20000         1RB#25         21.14         20.84         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#0         20.23         19.93         30.00         PASS									
Band4         10MHz         QPSK         20350         1RB#25         22.34         22.04         30.00         PASS           Band4         10MHz         QPSK         20350         1RB#49         22.26         21.96         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#0         21.32         21.02         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#25         21.34         21.04         30.00         PASS           Band4         10MHz         QPSK         20350         50RB#0         21.39         21.09         30.00         PASS           Band4         10MHz         QPSK         20350         50RB#0         21.39         20.79         30.00         PASS           Band4         10MHz         16QAM         20000         1RB#25         21.14         20.84         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#0         20.23         19.93         30.00         PASS									
Band4         10MHz         QPSK         20350         1RB#49         22.26         21.96         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#0         21.32         21.02         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#13         21.32         21.02         30.00         PASS           Band4         10MHz         QPSK         20350         25RB#25         21.34         21.04         30.00         PASS           Band4         10MHz         QPSK         20350         50RB#0         21.39         21.09         30.00         PASS           Band4         10MHz         16QAM         20000         1RB#25         21.14         20.84         30.00         PASS           Band4         10MHz         16QAM         20000         1RB#49         21.31         21.01         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#25         20.15         19.85         30.00         PASS									
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Band4         10MHz         16QAM         20000         1RB#49         21.31         21.01         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#13         20.12         19.82         30.00         PASS           Band4         10MHz         16QAM         20000         50RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20000         50RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#0         21.13         20.83         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#25         21.35         21.05         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#3         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#3         20.26         19.96         30.00         PASS	Band4	10MHz	16QAM	20000	1RB#0	21.09	20.79	30.00	PASS
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Band4         10MHz         16QAM         20000         25RB#13         20.12         19.82         30.00         PASS           Band4         10MHz         16QAM         20000         25RB#25         20.15         19.85         30.00         PASS           Band4         10MHz         16QAM         20000         50RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#0         21.13         20.83         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#49         21.36         21.05         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#49         21.36         21.06         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#0         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#13         20.26         19.96         30.00         PASS           Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS	Band4	10MHz	16QAM	20000	1RB#49	21.31	21.01	30.00	PASS
Band4         10MHz         16QAM         20000         25RB#25         20.15         19.85         30.00         PASS           Band4         10MHz         16QAM         20000         50RB#0         20.23         19.93         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#0         21.13         20.83         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#25         21.35         21.05         30.00         PASS           Band4         10MHz         16QAM         20175         1RB#49         21.36         21.06         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#0         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#13         20.26         19.96         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#25         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS	Band4	10MHz	16QAM	20000	25RB#0	20.23	19.93	30.00	
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Band4         10MHz         16QAM         20175         1RB#49         21.36         21.06         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#0         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#13         20.26         19.96         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#25         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#0         21.37         21.07         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS	Band4	10MHz	16QAM	20175	1RB#0	21.13	20.83	30.00	PASS
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Band4         10MHz         16QAM         20175         25RB#13         20.26         19.96         30.00         PASS           Band4         10MHz         16QAM         20175         25RB#25         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#0         21.37         21.07         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#49         21.30         21.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS <tr< td=""><td>Band4</td><td>10MHz</td><td>16QAM</td><td>20175</td><td>1RB#49</td><td>21.36</td><td>21.06</td><td>30.00</td><td>PASS</td></tr<>	Band4	10MHz	16QAM	20175	1RB#49	21.36	21.06	30.00	PASS
Band4         10MHz         16QAM         20175         25RB#25         20.16         19.86         30.00         PASS           Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#0         21.37         21.07         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS	Band4	10MHz	16QAM	20175	25RB#0	20.16	19.86	30.00	PASS
Band4         10MHz         16QAM         20175         50RB#0         20.14         19.84         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#0         21.37         21.07         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS	Band4	10MHz	16QAM	20175	25RB#13	20.26	19.96	30.00	PASS
Band4         10MHz         16QAM         20350         1RB#0         21.37         21.07         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS	Band4	10MHz	16QAM	20175	25RB#25	20.16	19.86	30.00	PASS
Band4         10MHz         16QAM         20350         1RB#25         21.33         21.03         30.00         PASS           Band4         10MHz         16QAM         20350         1RB#49         21.30         21.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.32         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS	Band4	10MHz	16QAM	20175	50RB#0	20.14	19.84	30.00	
Band4         10MHz         16QAM         20350         1RB#49         21.30         21.00         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS	Band4	10MHz	16QAM		1RB#0	21.37	21.07	30.00	
Band4         10MHz         16QAM         20350         25RB#0         20.27         19.97         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS	Band4	10MHz	16QAM	20350	1RB#25	21.33	21.03	30.00	
Band4         10MHz         16QAM         20350         25RB#13         20.33         20.03         30.00         PASS           Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS	Band4	10MHz	16QAM	20350	1RB#49	21.30	21.00	30.00	PASS
Band4         10MHz         16QAM         20350         25RB#25         20.30         20.00         30.00         PASS           Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS	Band4	10MHz		20350	25RB#0				
Band4         10MHz         16QAM         20350         50RB#0         20.32         20.02         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.17         21.87         30.00         PASS	Band4	10MHz	16QAM	20350	25RB#13	20.33	20.03	30.00	PASS
Band4         15MHz         QPSK         20025         1RB#0         22.01         21.71         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS <t< td=""><td>Band4</td><td>10MHz</td><td>16QAM</td><td>20350</td><td>25RB#25</td><td>20.30</td><td>20.00</td><td>30.00</td><td>PASS</td></t<>	Band4	10MHz	16QAM	20350	25RB#25	20.30	20.00	30.00	PASS
Band4         15MHz         QPSK         20025         1RB#38         22.09         21.79         30.00         PASS           Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.70         30.00         PASS	Band4	10MHz	16QAM	20350	50RB#0	20.32	20.02	30.00	PASS
Band4         15MHz         QPSK         20025         1RB#74         22.06         21.76         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	1RB#0	22.01	21.71	30.00	PASS
Band4         15MHz         QPSK         20025         36RB#0         21.23         20.93         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	1RB#38	22.09	21.79	30.00	PASS
Band4         15MHz         QPSK         20025         36RB#18         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	1RB#74	22.06	21.76	30.00	PASS
Band4         15MHz         QPSK         20025         36RB#39         21.35         21.05         30.00         PASS           Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	36RB#0	21.23	20.93	30.00	PASS
Band4         15MHz         QPSK         20025         75RB#0         21.31         21.01         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	36RB#18	21.31	21.01	30.00	PASS
Band4         15MHz         QPSK         20175         1RB#0         22.17         21.87         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	36RB#39	21.35	21.05	30.00	PASS
Band4         15MHz         QPSK         20175         1RB#38         22.18         21.88         30.00         PASS           Band4         15MHz         QPSK         20175         1RB#74         22.00         21.70         30.00         PASS	Band4	15MHz	QPSK	20025	75RB#0	21.31	21.01	30.00	PASS
Band4 15MHz QPSK 20175 1RB#74 22.00 21.70 30.00 PASS	Band4	15MHz	QPSK	20175	1RB#0	22.17	21.87	30.00	PASS
	Band4	15MHz	QPSK	20175	1RB#38	22.18	21.88	30.00	PASS
Band4 15MHz QPSK 20175 36RB#0 21.22 20.92 30.00 PASS	Band4	15MHz	QPSK	20175	1RB#74	22.00	21.70	30.00	PASS
	Band4	15MHz	QPSK	20175	36RB#0	21.22	20.92	30.00	PASS



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Report No.: ZR/2019/C003501

7 of 67 Page:

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Band4	15MHz	QPSK	20175	36RB#18	21.27	20.97	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	21.27	20.97	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.23	20.93	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.93	21.63	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.23	21.93	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.05	21.75	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.35	21.05	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	21.36	21.06	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	21.28	20.98	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.30	21.00	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.07	20.77	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.16	20.86	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.18	20.88	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.30	20.00	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	20.21	19.91	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	20.31	20.01	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.20	19.90	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.28	20.98	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.18	20.88	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.04	20.74	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.21	19.91	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	20.29	19.99	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	20.20	19.90	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.16	19.86	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.16	20.86	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.19	20.89	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.32	21.02	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.18	19.88	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	20.24	19.94	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	20.22	19.92	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.28	19.98	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.91	21.61	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#50	22.36	22.06	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.01	21.71	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.30	21.00	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.37	21.07	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.38	21.08	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.23	20.93	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.02	21.72	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#50	22.22	21.92	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.95	21.65	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.19	20.89	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.30	21.00	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.21	20.91	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.20	20.90	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.99	21.69	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#50	22.46	22.16	30.00	PASS



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Report No.: ZR/2019/C003501

Page: 8 of 67

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Band4	20MHz	QPSK	20300	1RB#99	21.95	21.65	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.33	21.03	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.42	21.12	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.31	21.01	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.28	20.98	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.90	20.60	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#50	21.39	21.09	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.02	20.72	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.28	19.98	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.32	20.02	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.39	20.09	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.27	19.97	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.95	20.65	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#50	21.49	21.19	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	20.77	20.47	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.21	19.91	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.21	19.91	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.22	19.92	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.19	19.89	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.08	20.78	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#50	21.18	20.88	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.04	20.74	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.21	19.91	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.29	19.99	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.20	19.90	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.16	19.86	30.00	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]



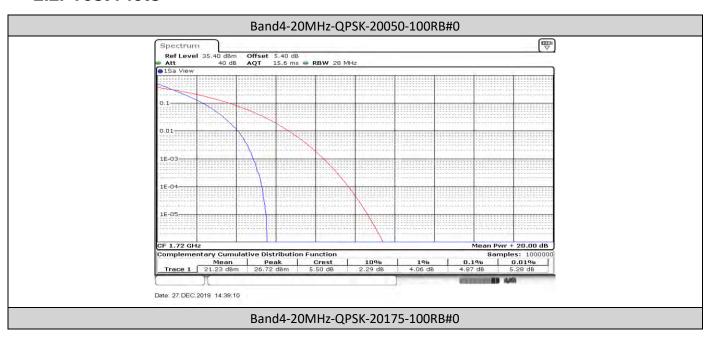
9 of 67 Page:

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

#### 2.1. Test Result

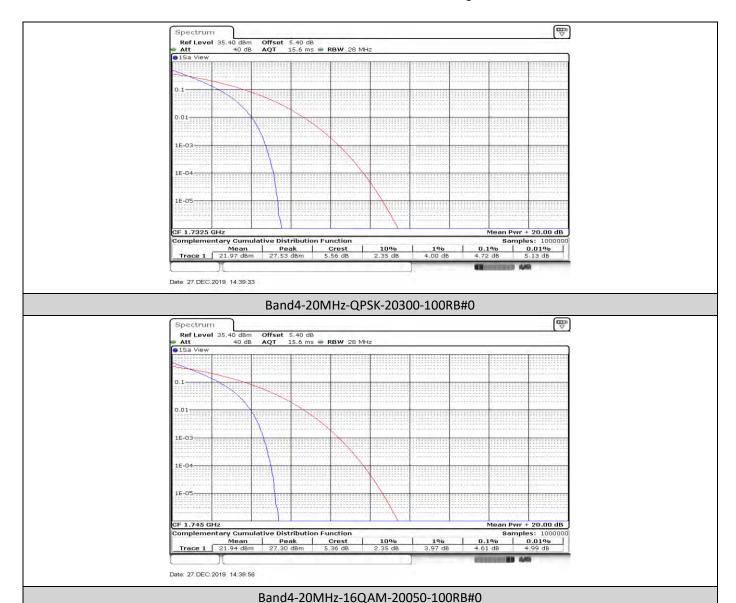
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	4.87	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.72	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.61	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.68	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.57	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.51	13	PASS

#### 2.2. Test Plots



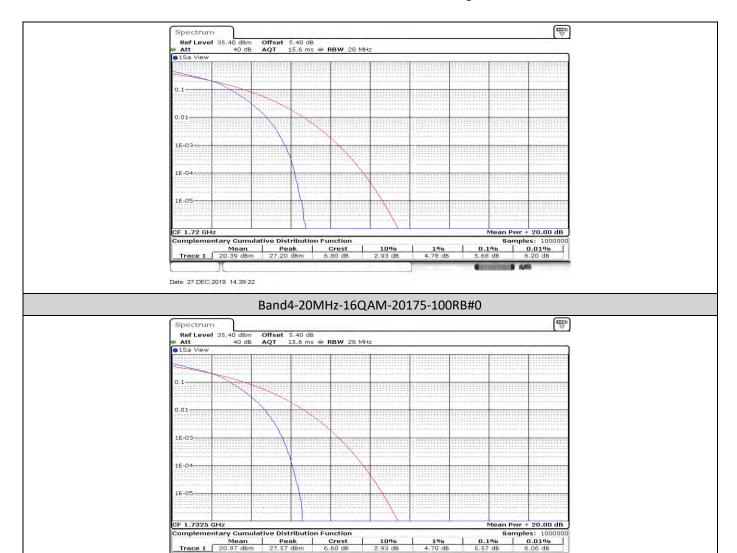


Page: 10 of 67





Page: 11 of 67

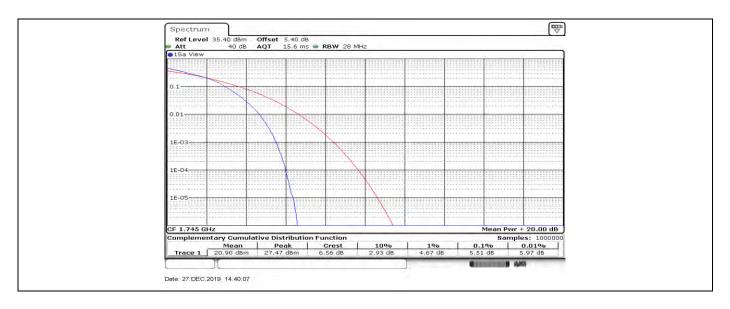


Band4-20MHz-16QAM-20300-100RB#0



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Page: 12 of 67

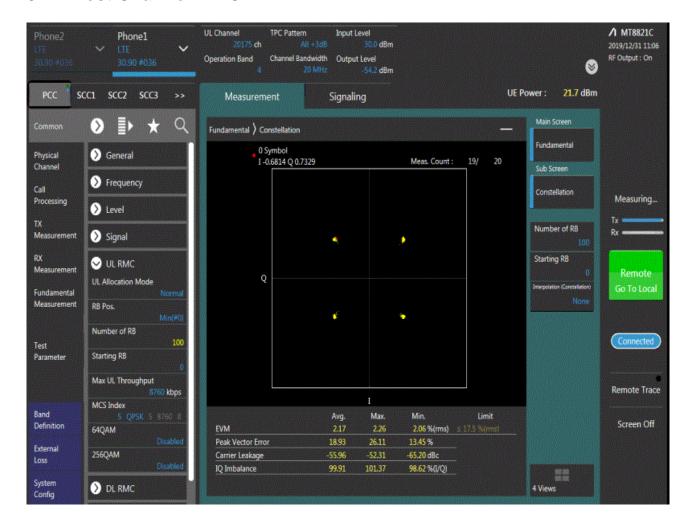


Page: 13 of 67

#### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

#### 3.1.1.Test Channel = MCH

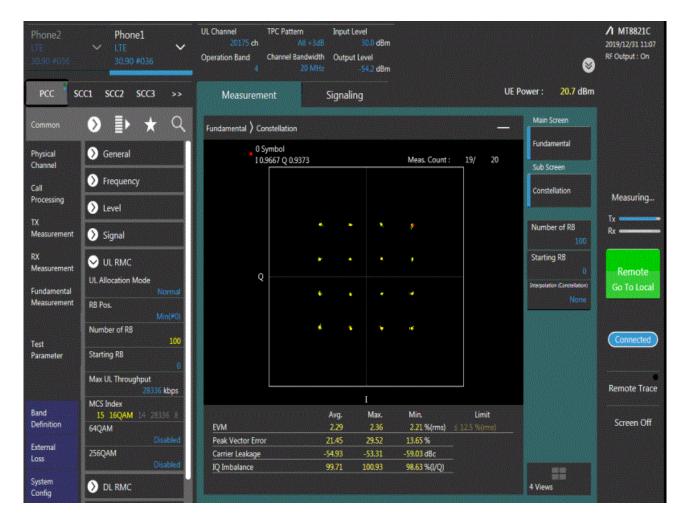




Page: 14 of 67

#### 3.2. Test Mode = LTE /TM2 20MHz

#### 3.2.1.Test Channel = MCH





Page: 15 of 67

#### 4. 26dB Bandwidth and Occupied Bandwidth

#### 4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.094	1.302	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.085	1.296	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.094	1.299	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.293	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.094	1.293	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.269	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.685	2.886	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.697	2.892	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.685	2.868	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.679	2.892	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.673	2.874	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.868	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.466	4.760	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.476	4.760	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.486	4.780	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.476	4.790	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.486	4.760	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.770	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.991	9.480	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.971	9.560	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.971	9.440	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.971	9.400	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.871	9.300	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.971	9.420	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.636	14.700	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.636	14.610	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.636	14.610	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.606	14.580	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.576	14.490	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.576	14.520	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.062	19.240	PASS



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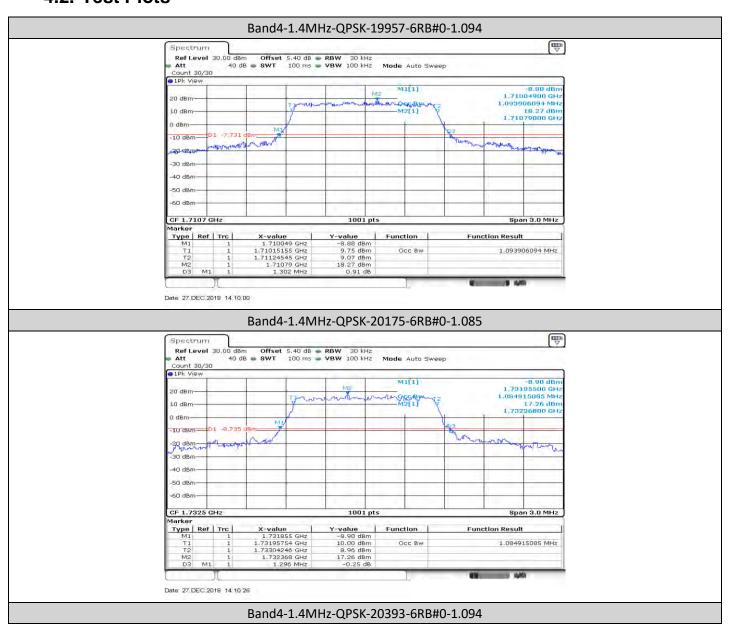


Report No.: ZR/2019/C003501

Page: 16 of 67

Band4	20MHz	QPSK	20175	100RB#0	18.062	19.240	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.102	19.080	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.022	19.080	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.062	19.040	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.022	19.040	PASS

#### 4.2. Test Plots





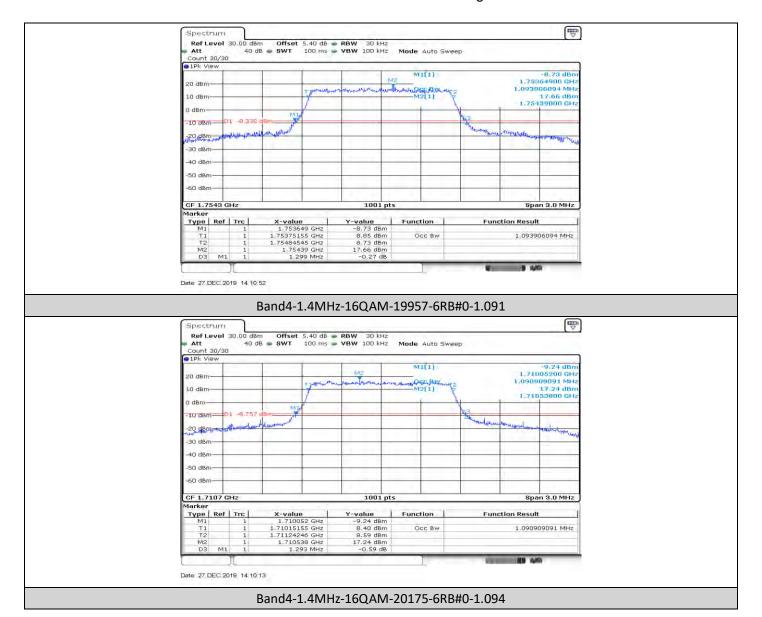
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Page: 17 of 67





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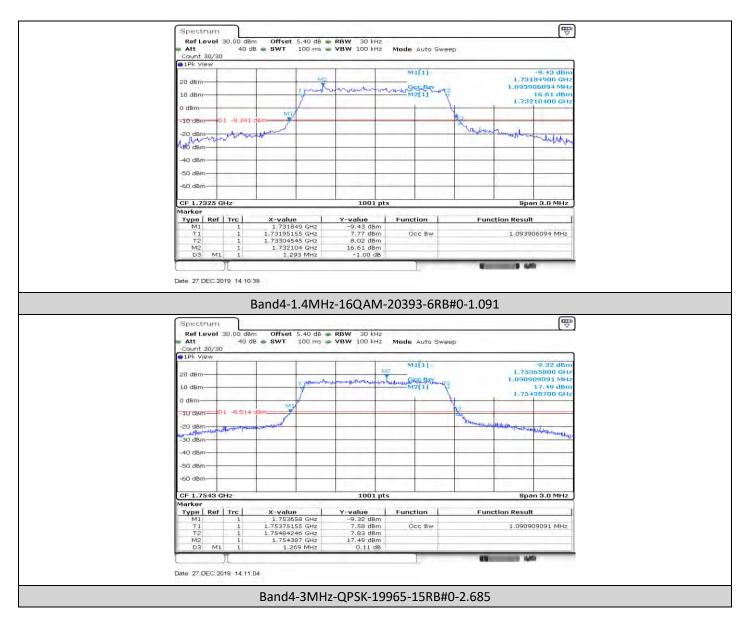
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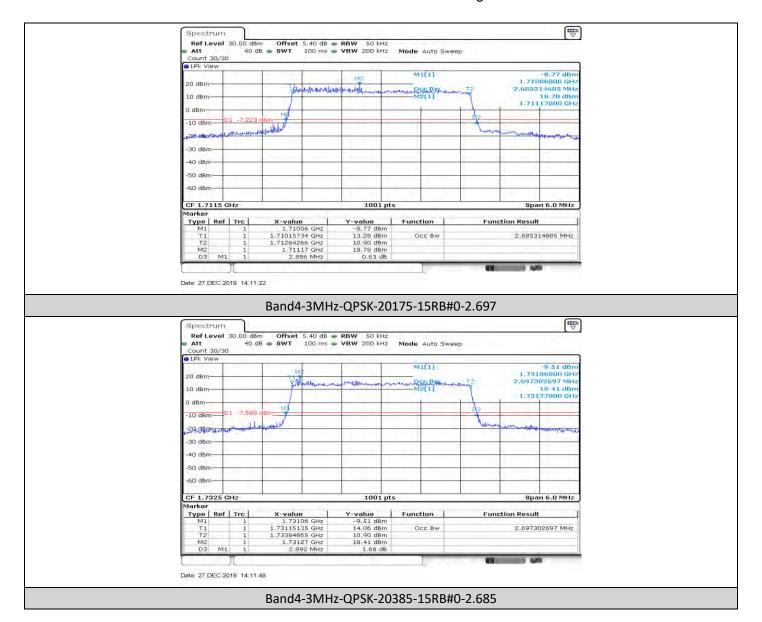
Page: 18 of 67





Report No.: ZR/2019/C003501

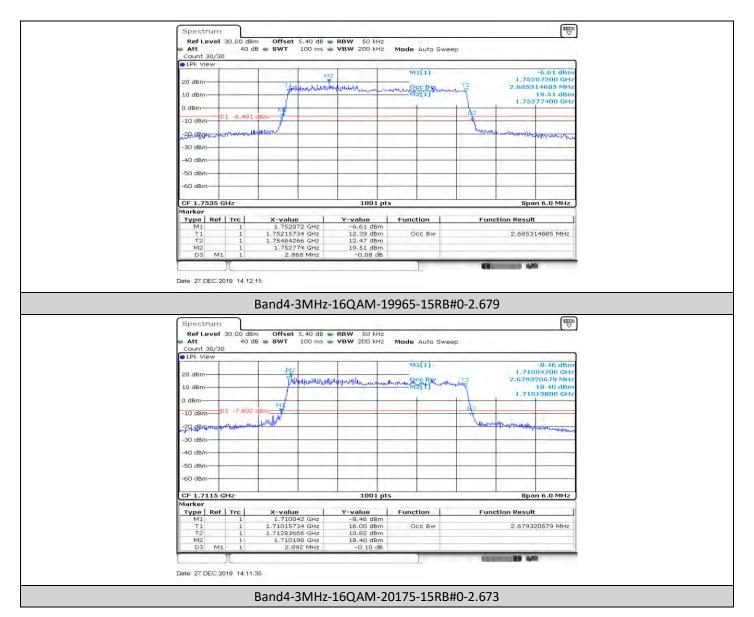
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Report No.: ZR/2019/C003501

Page: 20 of 67





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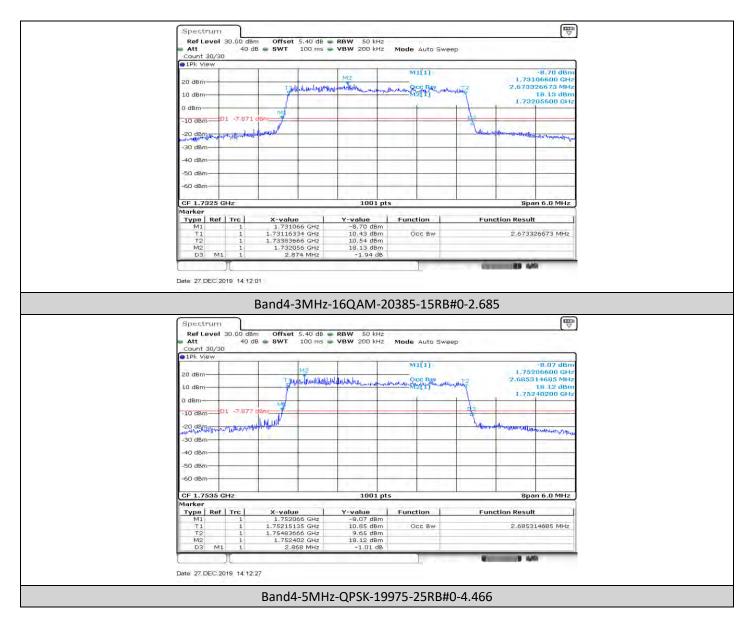
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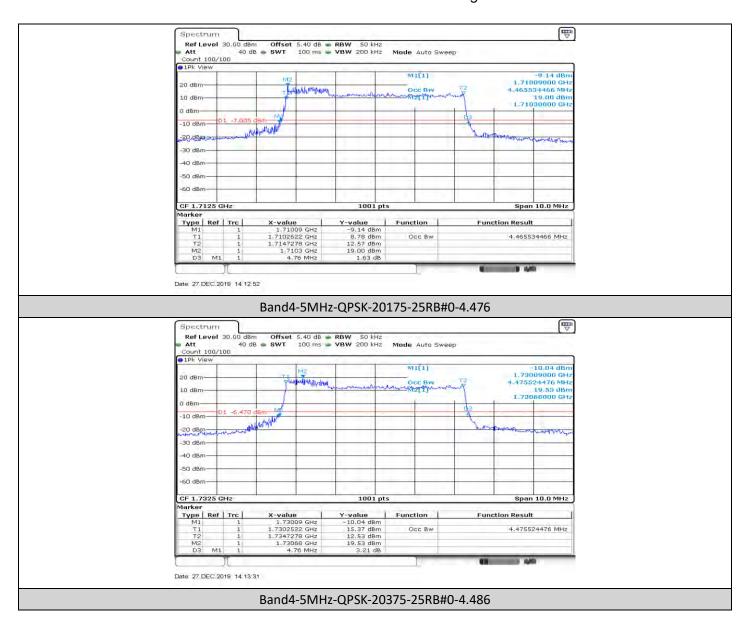
Page: 21 of 67





Report No.: ZR/2019/C003501

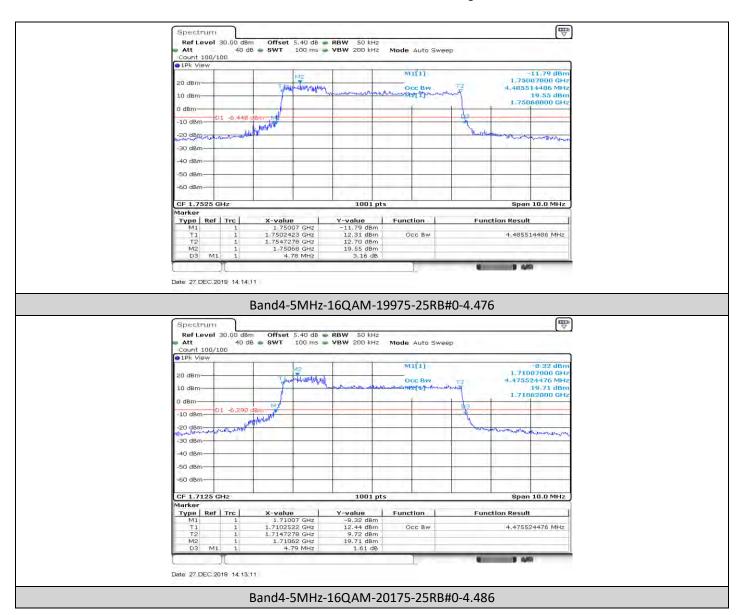
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Page: 23 of 67





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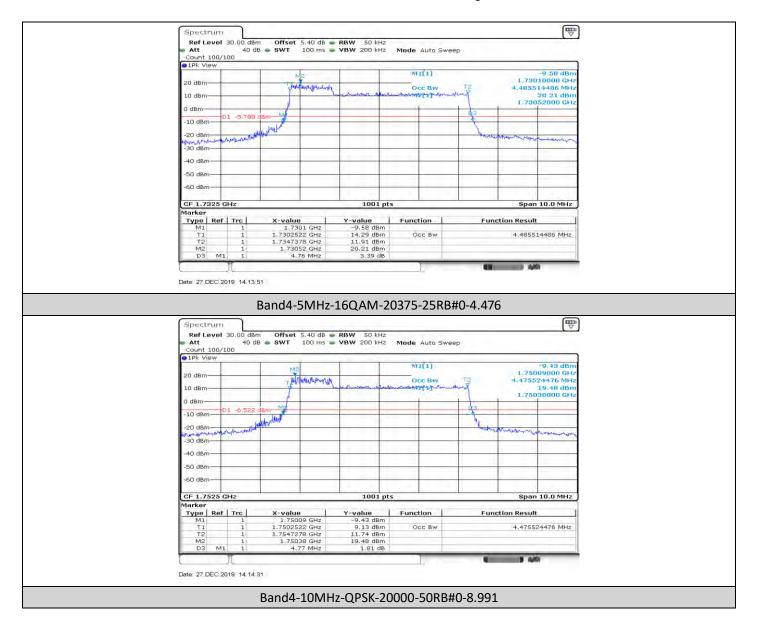
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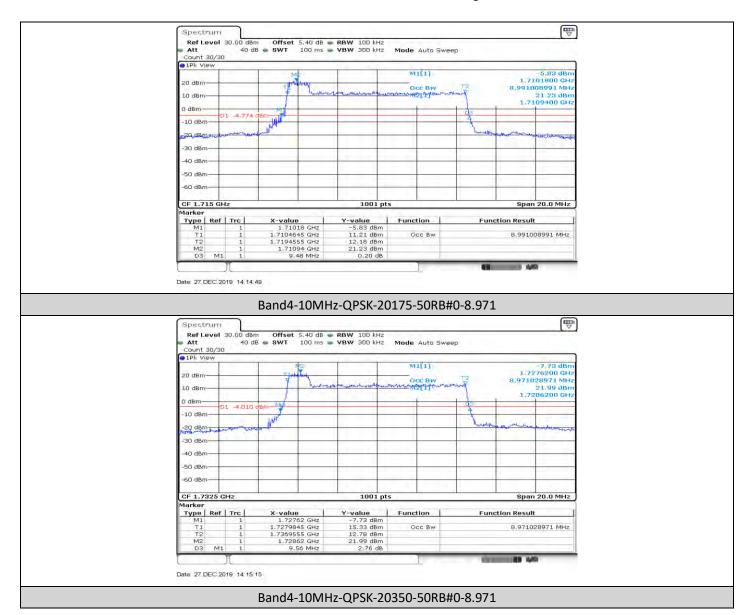
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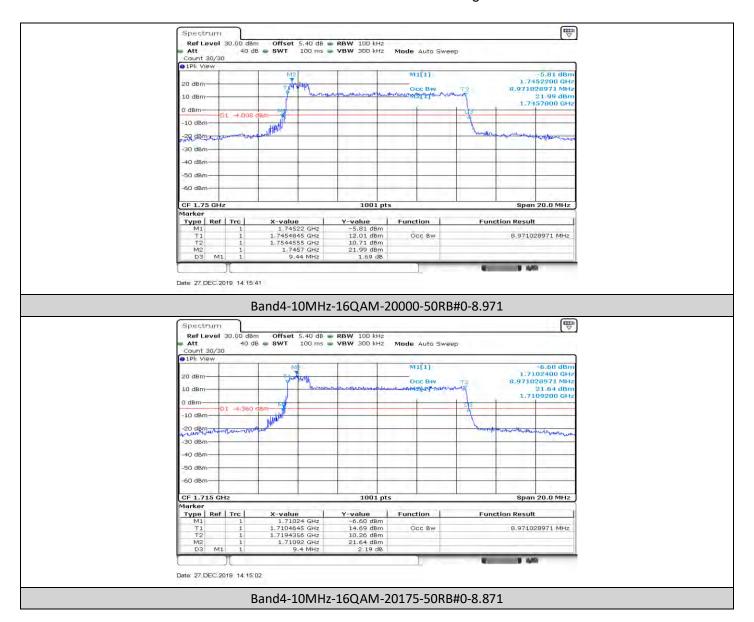
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Page: 26 of 67





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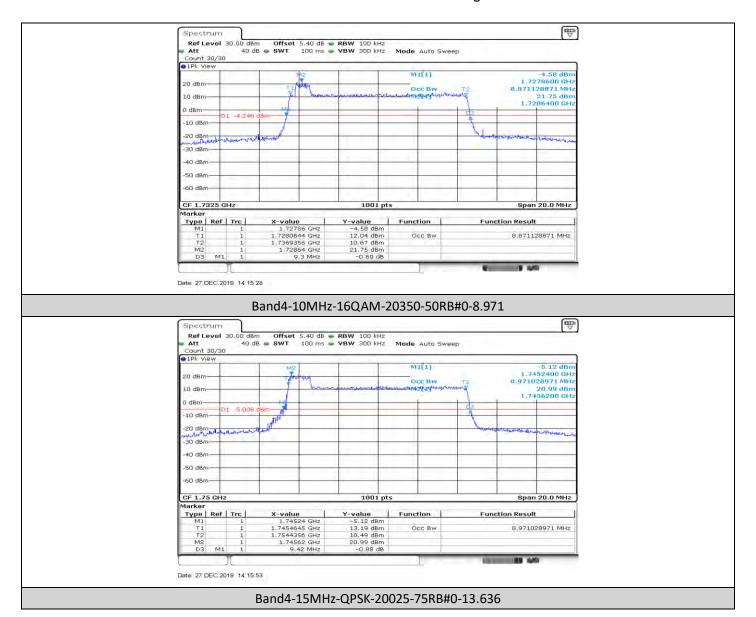
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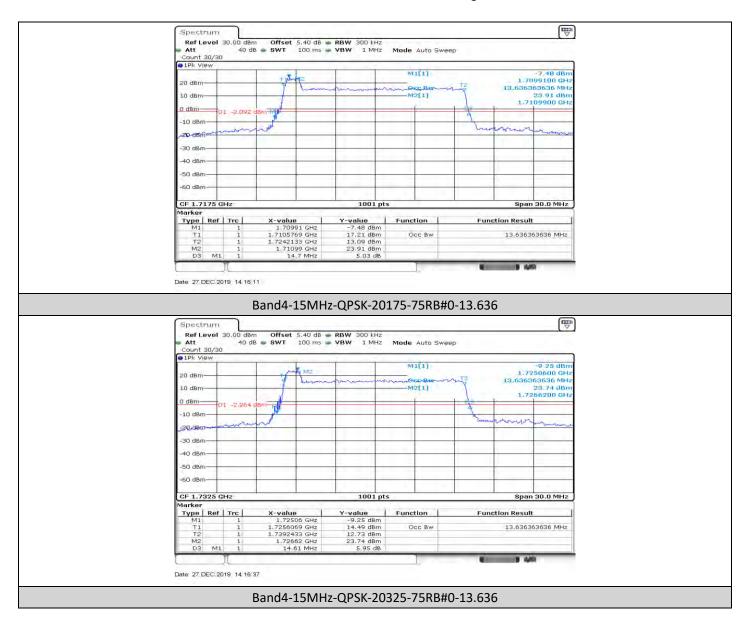
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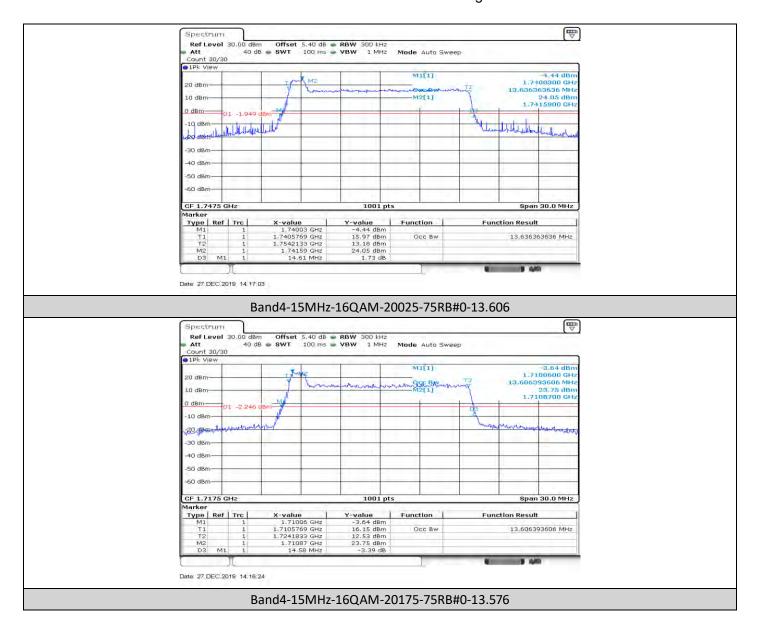
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Report No.: ZR/2019/C003501

Page: 29 of 67





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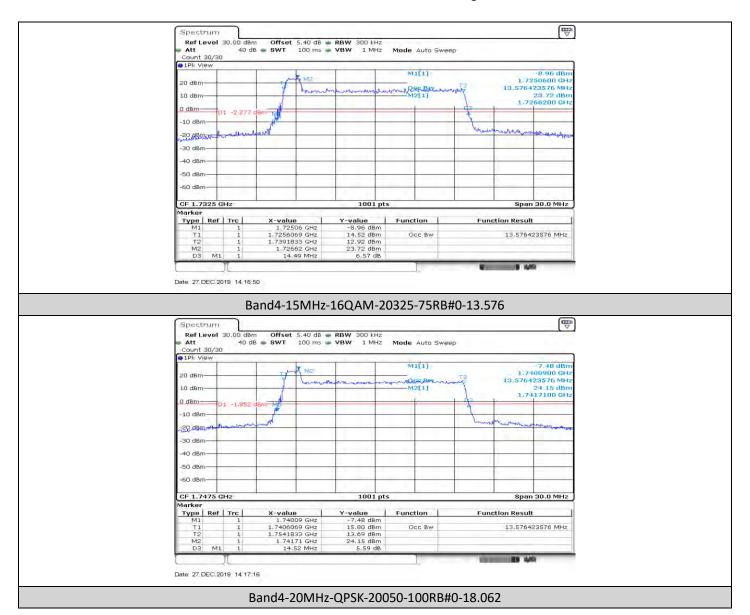
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Report No.: ZR/2019/C003501

Page: 30 of 67





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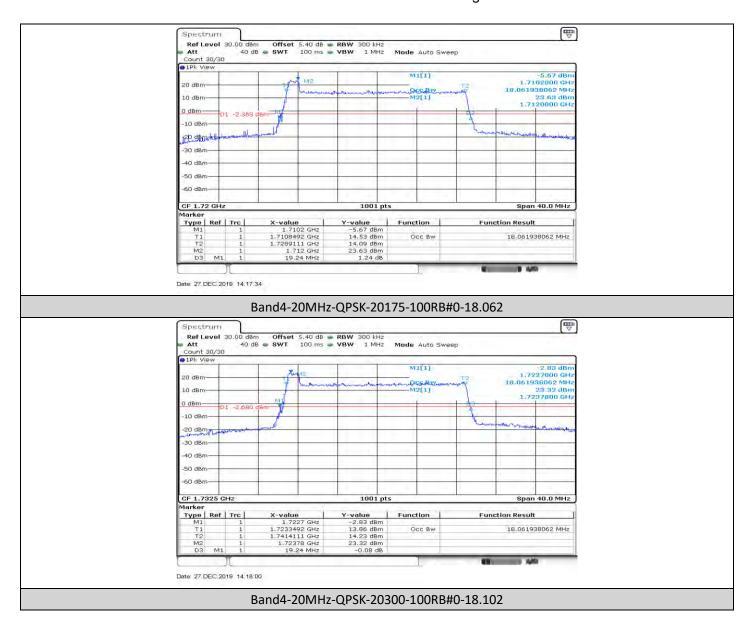
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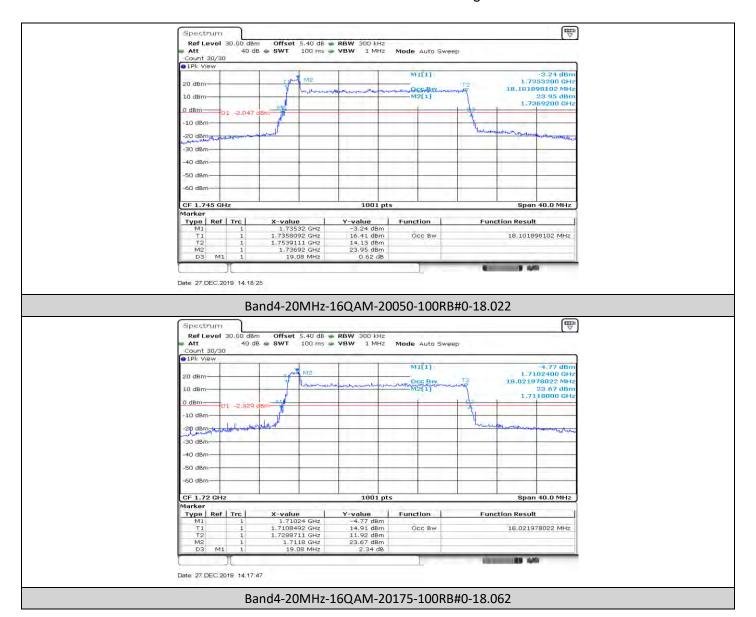
Page: 31 of 67





Report No.: ZR/2019/C003501

Page: 32 of 67





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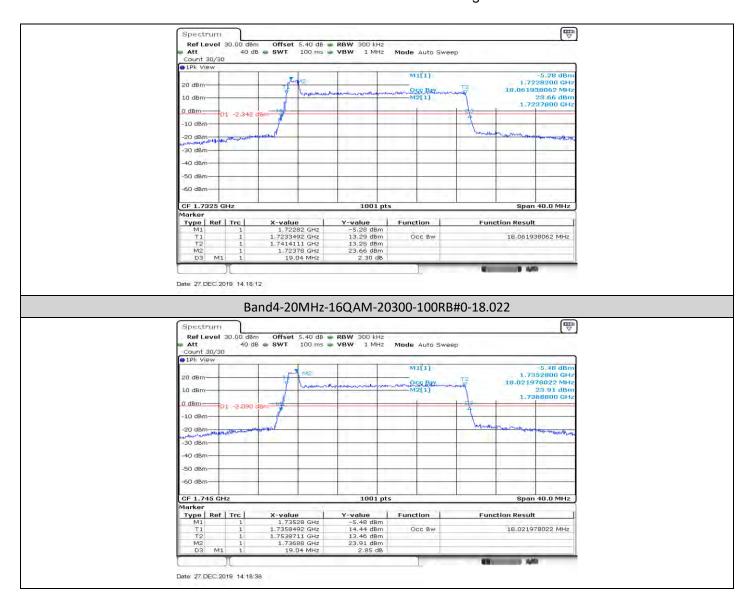
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Report No.: ZR/2019/C003501

Page: 33 of 67

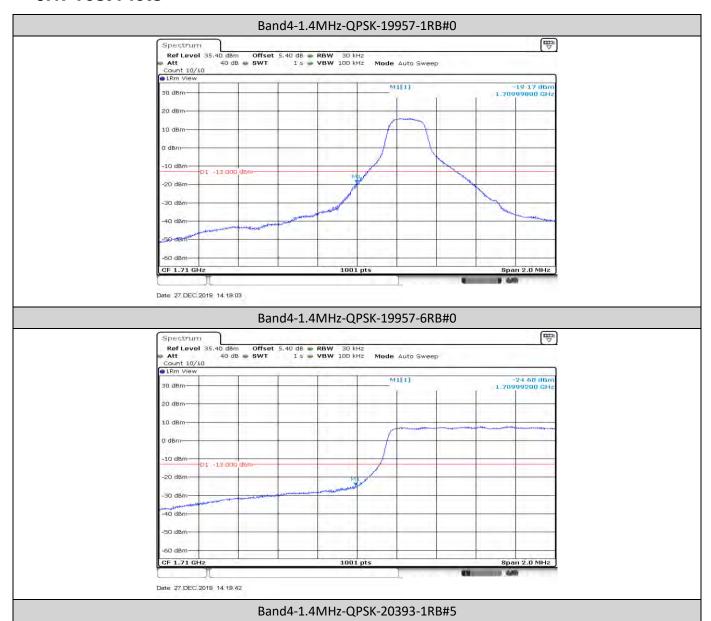




Page: 34 of 67

#### 5. Band Edge Compliance

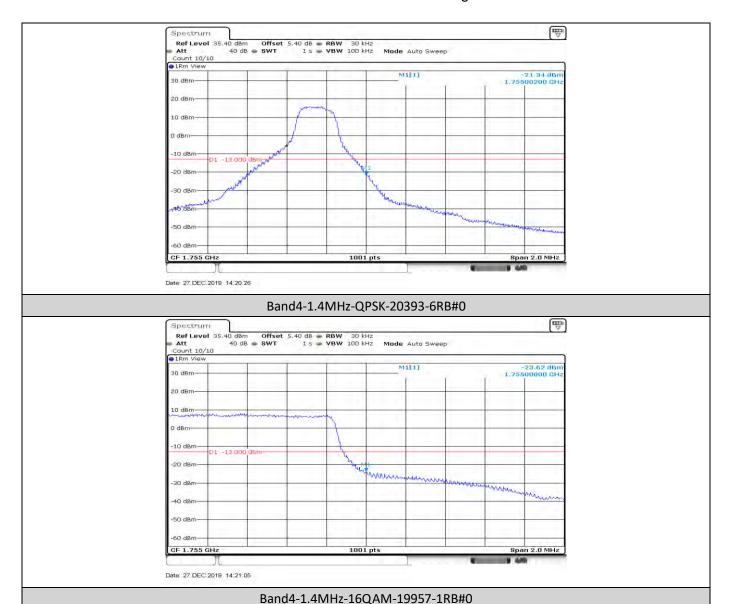
#### 5.1. Test Plots





Report No.: ZR/2019/C003501

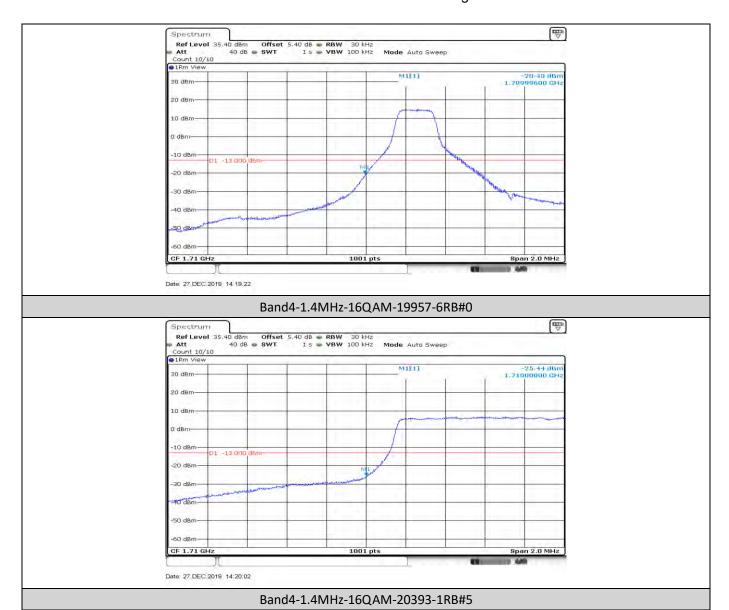
Page: 35 of 67





Report No.: ZR/2019/C003501

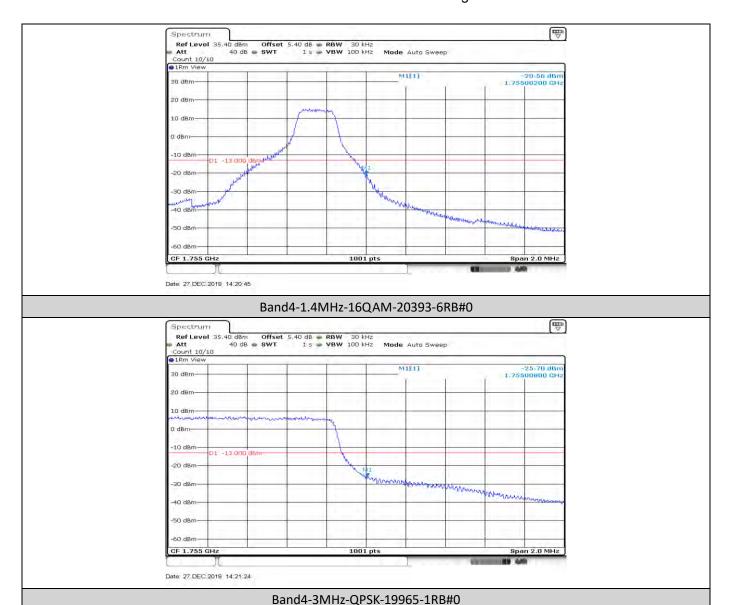
Page: 36 of 67





Report No.: ZR/2019/C003501

Page: 37 of 67





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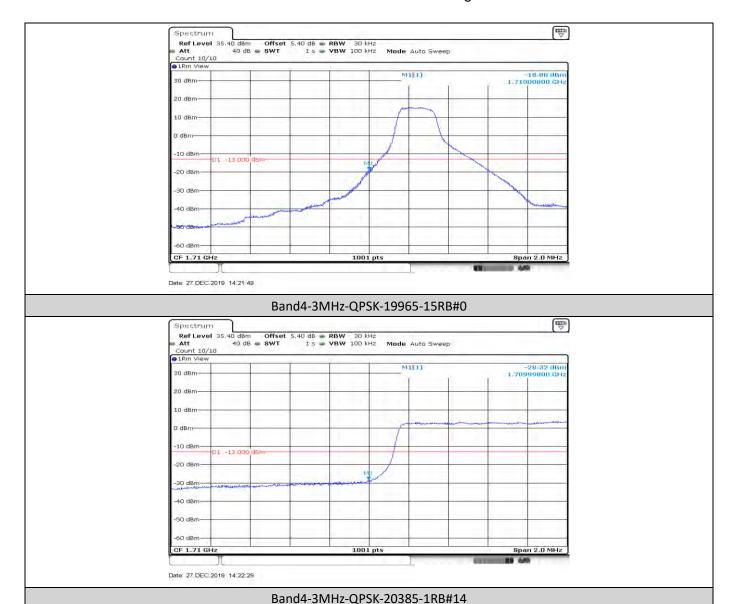
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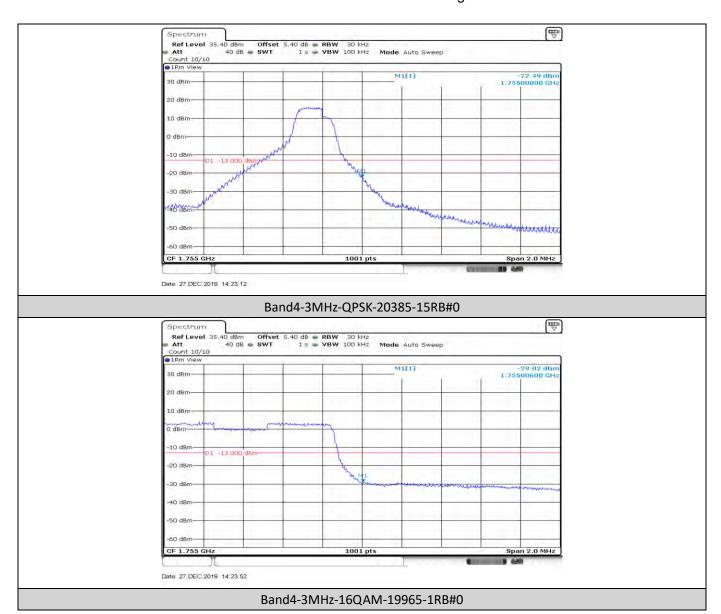
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Report No.: ZR/2019/C003501

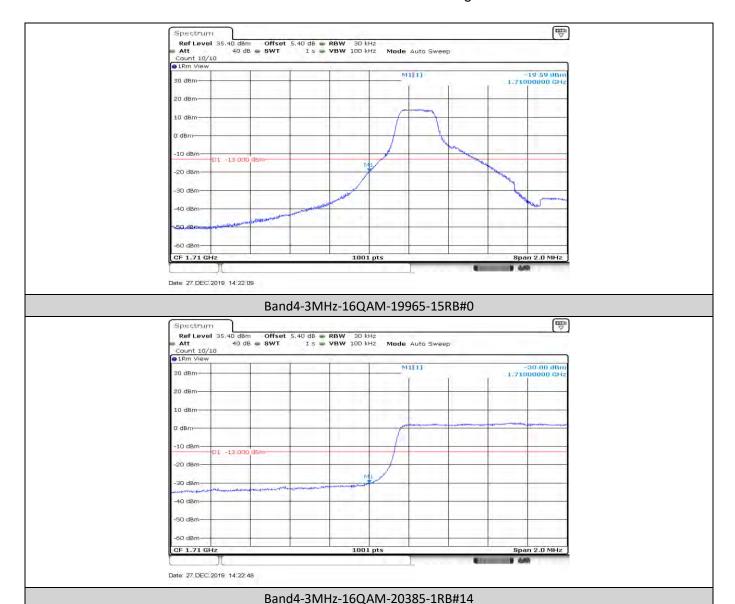
Page: 39 of 67





Report No.: ZR/2019/C003501

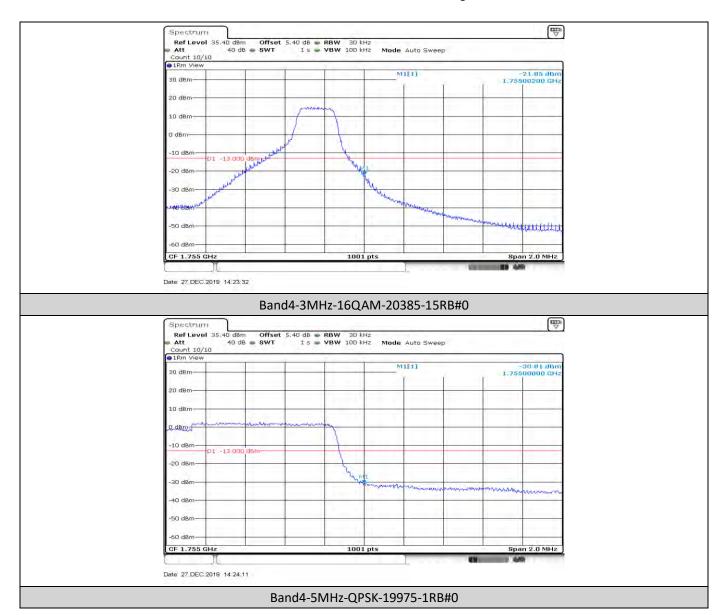
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Report No.: ZR/2019/C003501

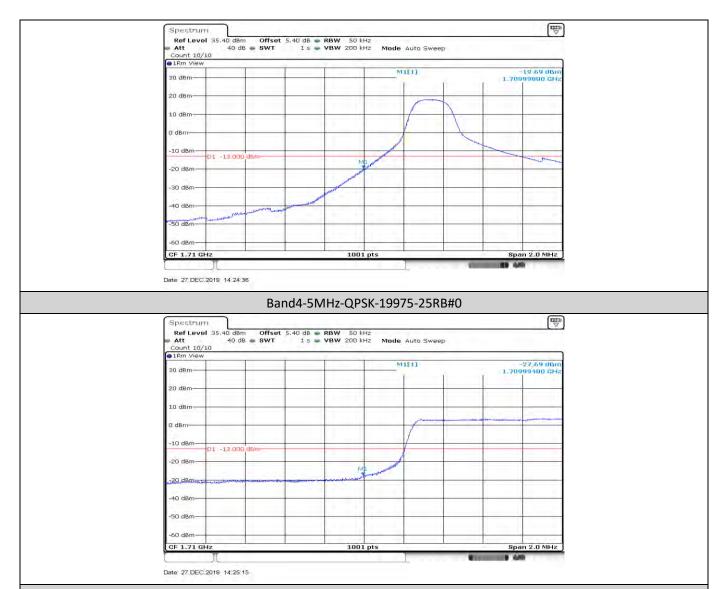
Page: 41 of 67





Report No.: ZR/2019/C003501

Page: 42 of 67

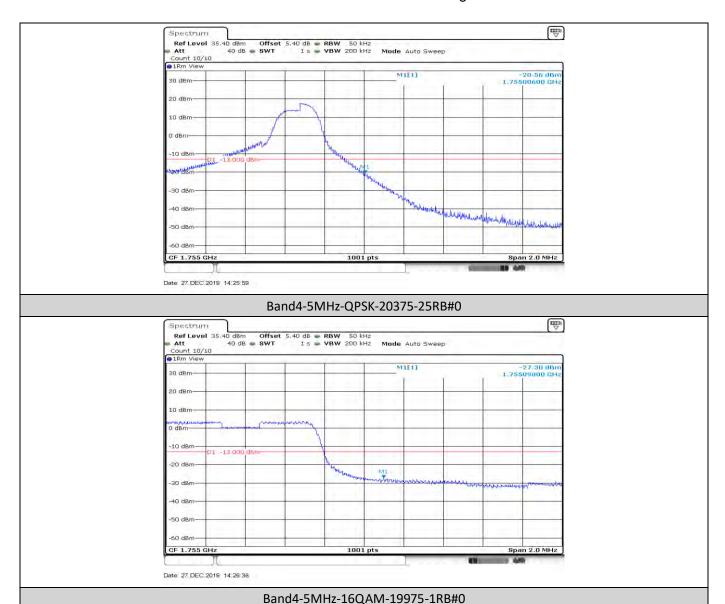


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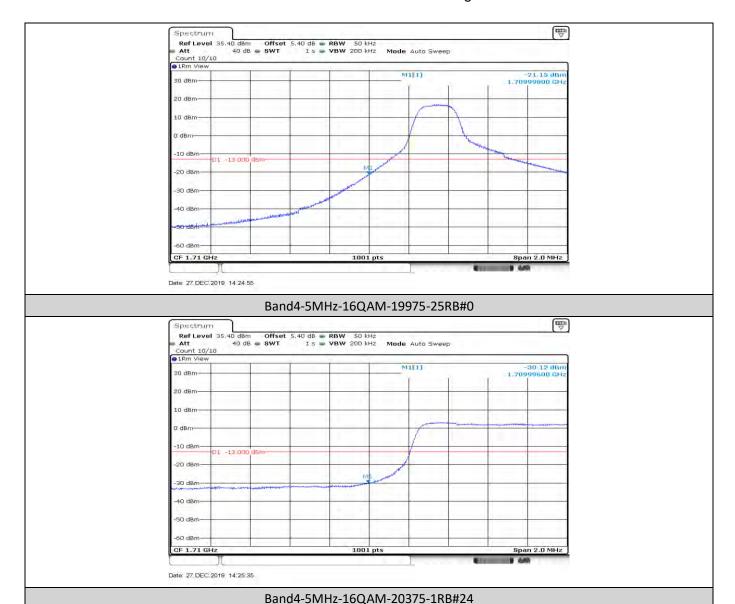
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Report No.: ZR/2019/C003501

Page: 44 of 67





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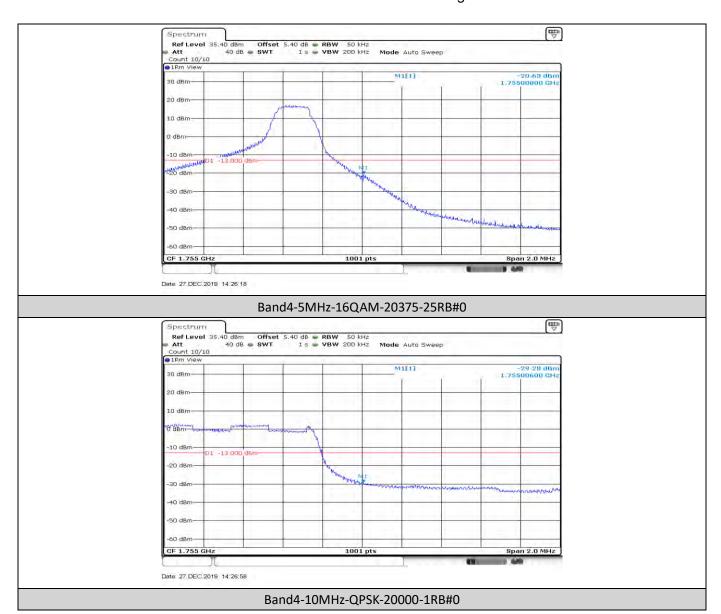
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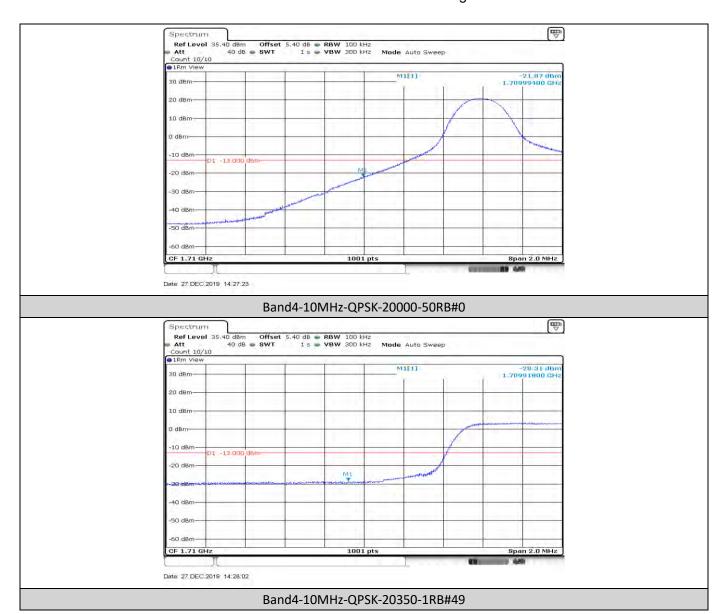
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Report No.: ZR/2019/C003501

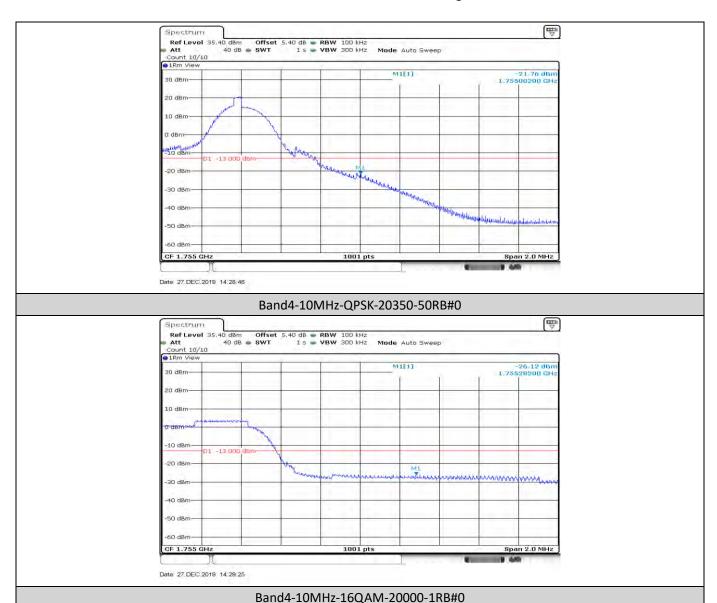
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Report No.: ZR/2019/C003501

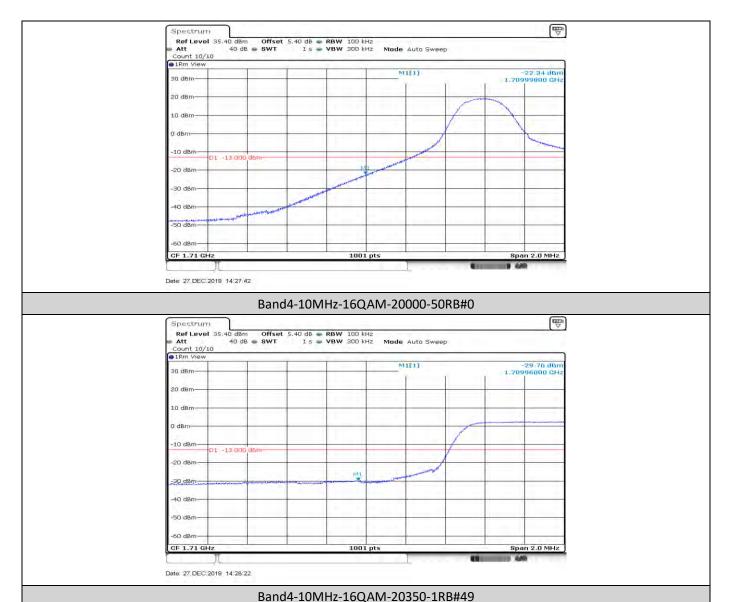
Page: 47 of 67





Report No.: ZR/2019/C003501

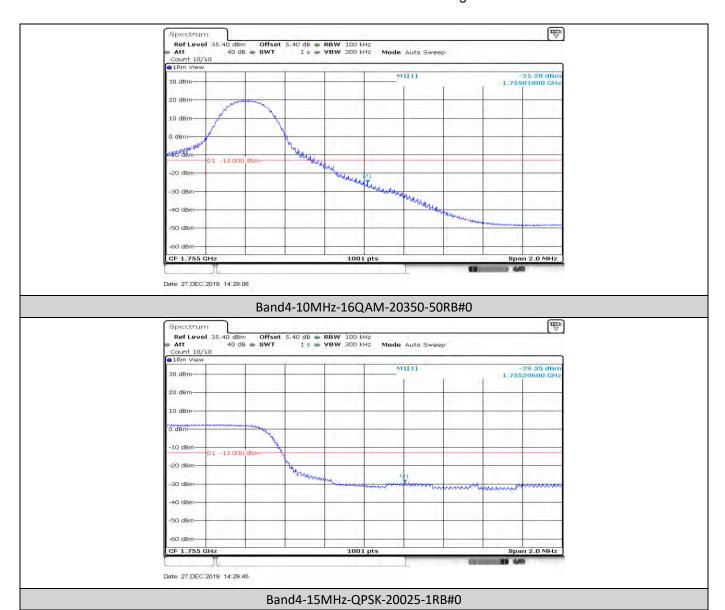
Page: 48 of 67





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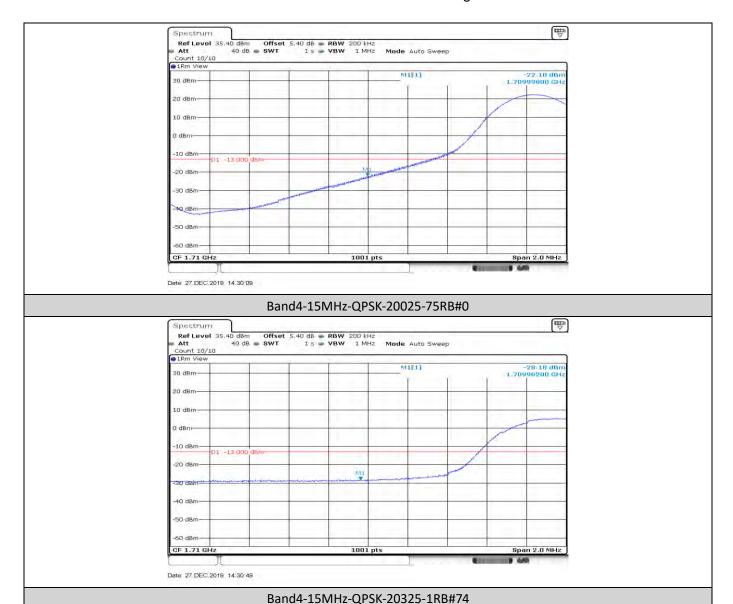
Page: 49 of 67





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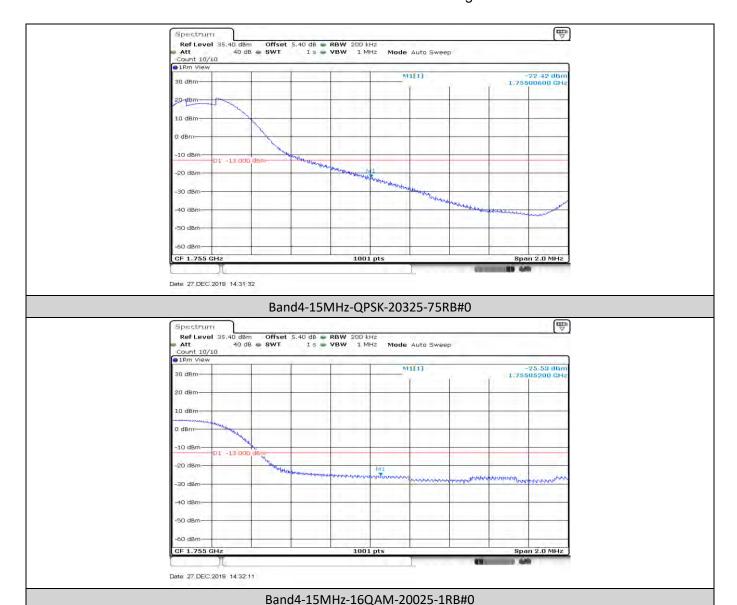
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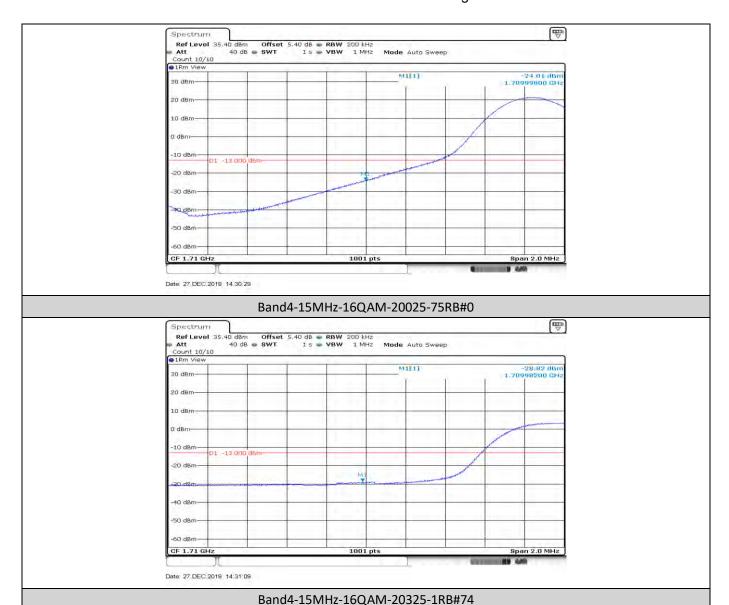
Page: 51 of 67





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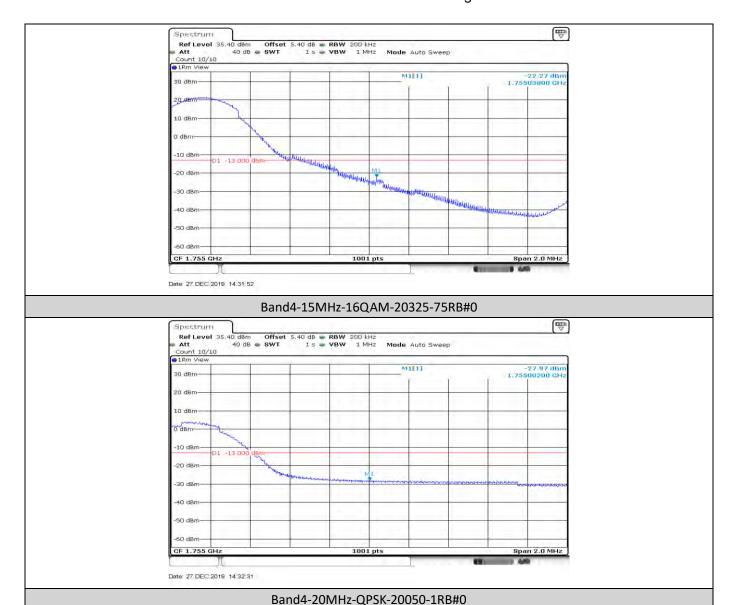
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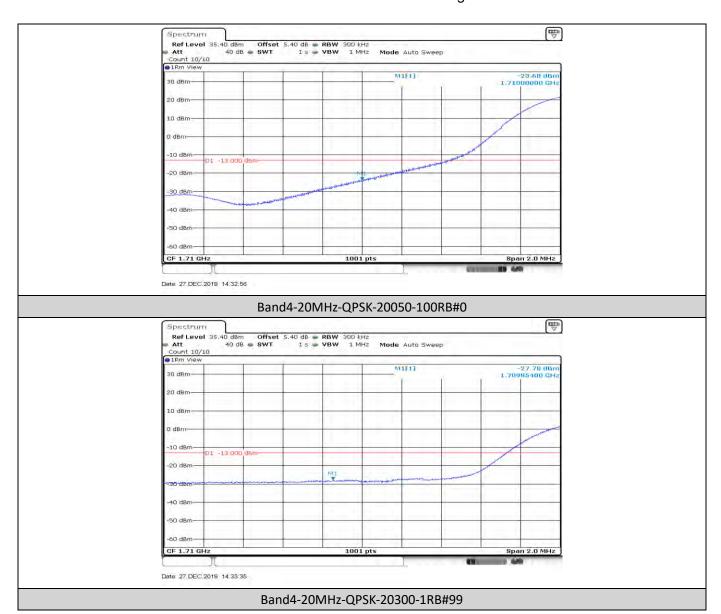
Page: 53 of 67





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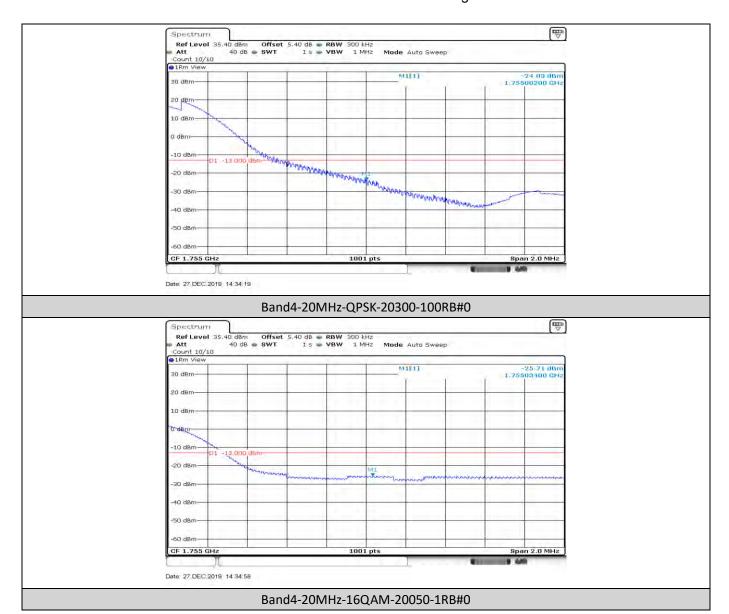
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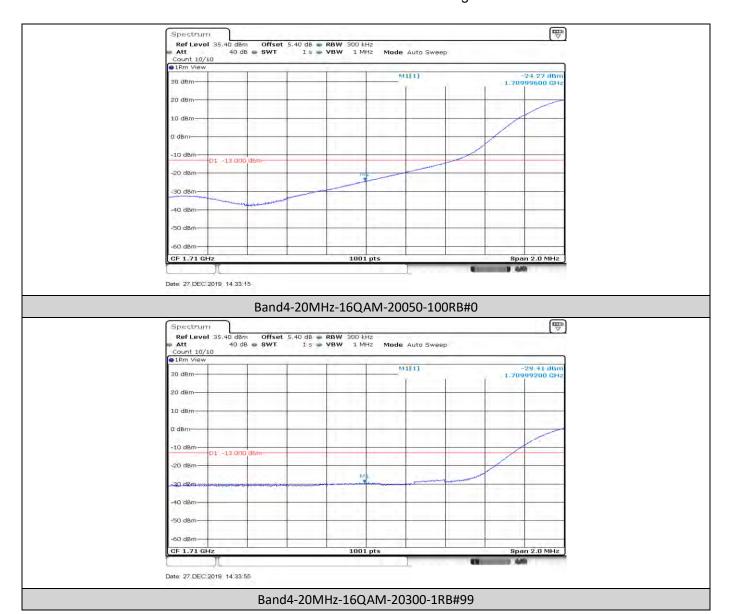
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Report No.: ZR/2019/C003501

Page: 56 of 67

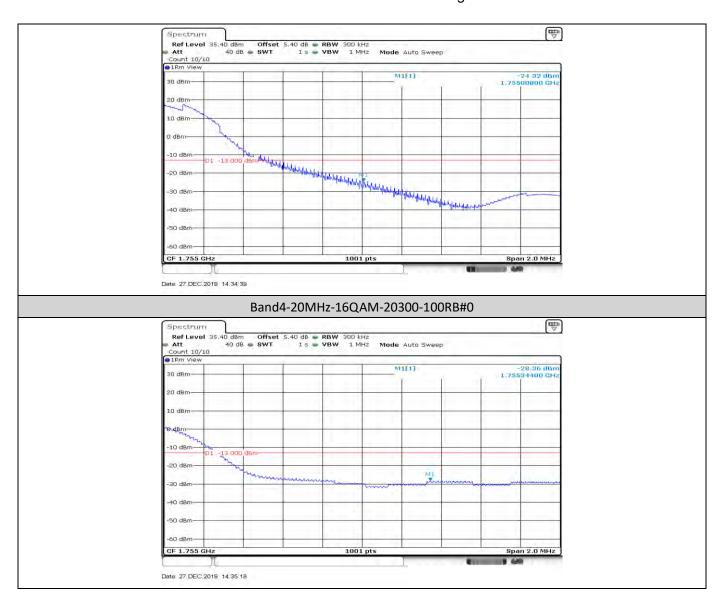






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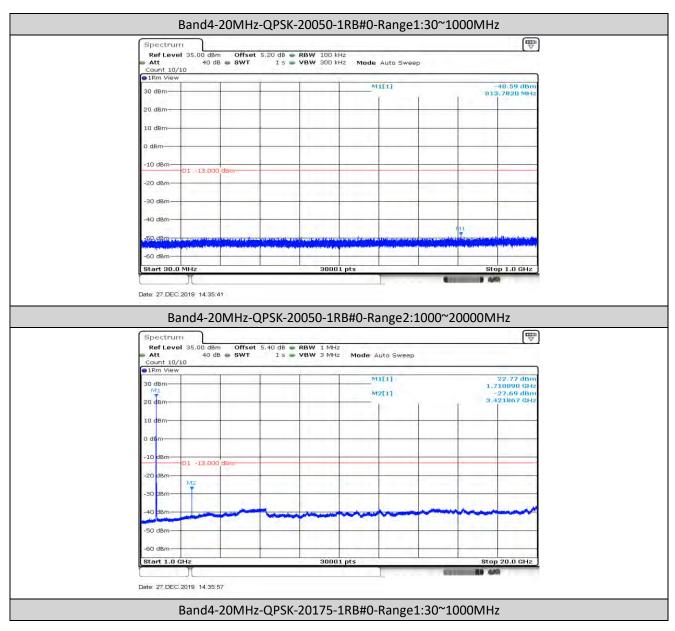
Page: 58 of 67

#### 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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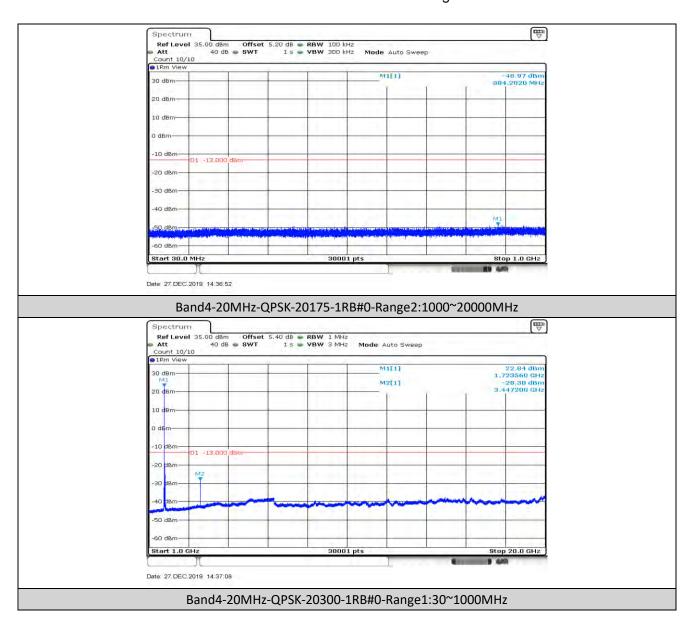
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Page: 59 of 67

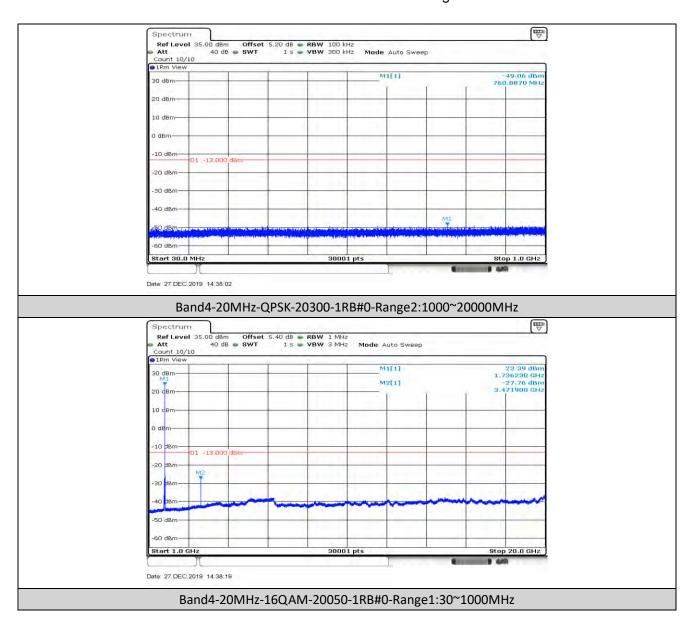






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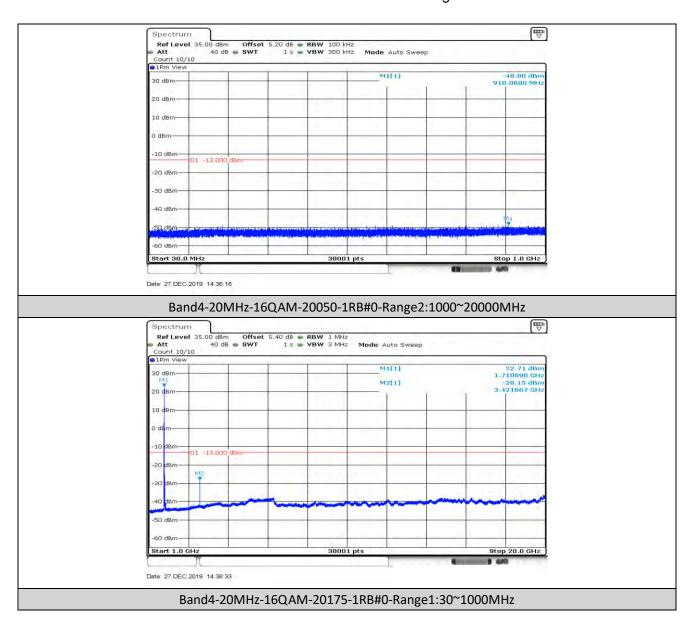
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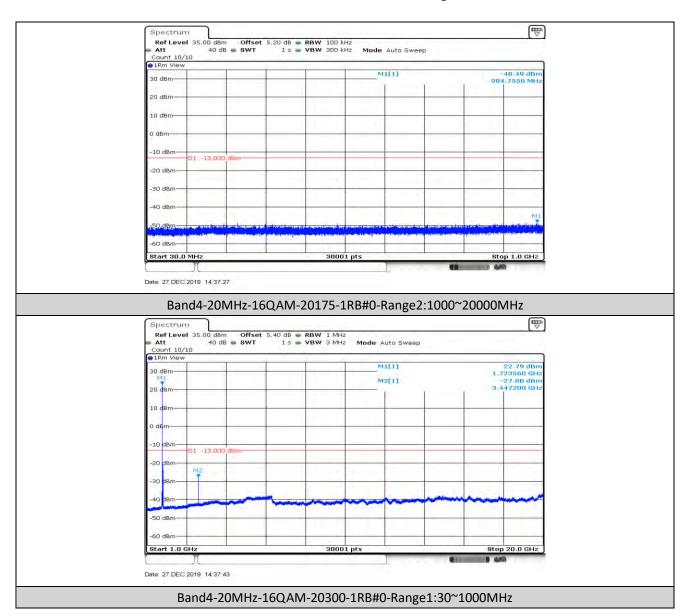
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Page: 62 of 67

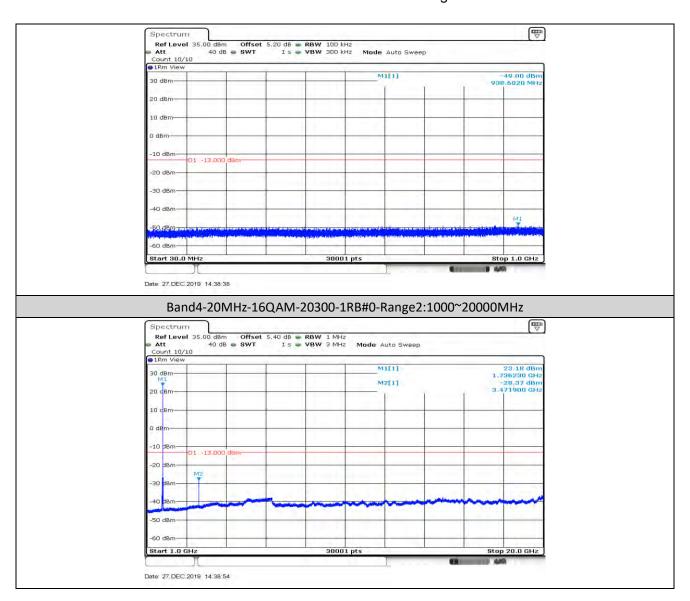






Report No.: ZR/2019/C003501

Page: 63 of 67





64 of 67 Page:

#### 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)	Polarization
111.0961	-64.67	-13.00	51.67	Vertical
3422.0141	-36.99	-13.00	23.99	Vertical
5133.0711	-51.48	-13.00	38.48	Vertical
6844.6282	-45.89	-13.00	32.89	Vertical
8555.6852	-34.01	-13.00	21.01	Vertical
10266.7422	-45.77	-13.00	32.77	Vertical
43.4352	-64.87	-13.00	51.87	Horizontal
3422.0141	-34.31	-13.00	21.31	Horizontal
5133.5711	-50.24	-13.00	37.24	Horizontal
6844.6282	-45.24	-13.00	32.24	Horizontal
8555.1852	-38.52	-13.00	25.52	Horizontal
10266.7422	-38.14	-13.00	25.14	Horizontal

#### 7.1.2.Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
114.5397	-65.39	-13.00	52.39	Vertical
3447.0149	-34.90	-13.00	21.90	Vertical
5171.0724	-53.73	-13.00	40.73	Vertical
6894.6298	-43.24	-13.00	30.24	Vertical
8617.6873	-35.95	-13.00	22.95	Vertical
10341.2447	-46.56	-13.00	33.56	Vertical
43.7747	-64.25	-13.00	51.25	Horizontal
3447.0149	-32.49	-13.00	19.49	Horizontal
5170.5724	-52.06	-13.00	39.06	Horizontal
6894.1298	-44.80	-13.00	31.80	Horizontal
8617.6873	-40.82	-13.00	27.82	Horizontal
10341.2447	-38.71	-13.00	25.71	Horizontal



65 of 67 Page:

#### 7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
112.1146	-64.29	-13.00	51.29	Vertical
3472.0157	-34.94	-13.00	21.94	Vertical
5208.5736	-54.94	-13.00	41.94	Vertical
6944.6315	-42.67	-13.00	29.67	Vertical
8680.1893	-33.67	-13.00	20.67	Vertical
10416.7472	-45.86	-13.00	32.86	Vertical
42.0286	-65.39	-13.00	52.39	Horizontal
3472.0157	-33.50	-13.00	20.50	Horizontal
5208.0736	-53.50	-13.00	40.50	Horizontal
6944.6315	-44.63	-13.00	31.63	Horizontal
8680.6894	-40.07	-13.00	27.07	Horizontal
10416.2472	-38.18	-13.00	25.18	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 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.



Page: 66 of 67

### 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
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-10.80	-0.006279	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-7.20	-0.004186	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	3.30	0.001919	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-31.60	-0.018240	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	1.90	0.001097	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	6.50	0.003752	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-7.00	-0.004011	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-4.50	-0.002597	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-3.60	-0.002063	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-7.10	-0.004128	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-1.80	-0.001047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-23.60	-0.013721	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-22.80	-0.013160	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-4.50	-0.002597	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-1.70	-0.000981	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-16.00	-0.009169	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	2.70	0.001547	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-7.00	-0.004011	±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
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	1.50	0.000872	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	0.80	0.000465	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	11.70	0.006802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-11.80	-0.006860	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	11.40	0.006628	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-8.30	-0.004826	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-2.50	-0.001453	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-10.90	-0.006337	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	1.90	0.001097	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	3.80	0.002193	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-11.80	-0.006811	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	2.20	0.001270	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-17.40	-0.010043	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	2.80	0.001616	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	1.30	0.000750	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-9.60	-0.005541	±2.5	PASS



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Report No.: ZR/2019/C003501

67 of 67 Page:

Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV           Ban	-30 -20 0 10	0.80			
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	0		0.000465	±2.5	PASS
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV		5.80	0.003324	±2.5	PASS
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	10	5.40	0.003095	±2.5	PASS
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	10	-15.40	-0.008825	±2.5	PASS
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	20	-14.70	-0.008424	±2.5	PASS
Band4         20MHz         QPSK         20300         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	30	12.10	0.006934	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV	40	-10.10	-0.005788	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV	50	3.20	0.001834	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV	-30	-0.90	-0.000523	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV	-20	-5.20	-0.003023	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	0	0.80	0.000465	±2.5	PASS
Band4         20MHz         16QAM         20050         100RB#0         NV           Band4         20MHz         16QAM         20050         100RB#0         NV	10	-16.60	-0.009651	±2.5	PASS
Band4 20MHz 16QAM 20050 100RB#0 NV	20	0.80	0.000465	±2.5	PASS
	30	5.20	0.003023	±2.5	PASS
	40	-10.80	-0.006279	±2.5	PASS
Band4   20MHz   16QAM   20050   100RB#0   NV	50	-0.10	-0.000058	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	-30	-9.00	-0.005195	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	-20	-9.80	-0.005657	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	0	5.10	0.002944	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	10	-8.20	-0.004733	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	20	-20.10	-0.011602	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	30	7.10	0.004098	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	40	6.30	0.003636	±2.5	PASS
Band4 20MHz 16QAM 20175 100RB#0 NV	50	3.60	0.002078	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	-30	-8.90	-0.005100	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	-20	3.70	0.002120	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	0	3.30	0.001891	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	0	-22.60	-0.012951	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	10				
Band4 20MHz 16QAM 20300 100RB#0 NV	-	10.30	0.005903	±2.5	PASS
Band4 20MHz 16QAM 20300 100RB#0 NV	10	10.30 -8.60	0.005903 -0.004928	±2.5 ±2.5	
Band4 20MHz 16QAM 20300 100RB#0 NV	10 20				PASS

