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# Appendix B

### E-UTRA BAND 38



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### 1. Effective (Isotropic) Radiated Power

### 1.1.Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
BAND38	5MHz	QPSK	37775	1RB#0	22.69	26.69	33.00	PASS
BAND38	5MHz	QPSK	37775	1RB#12	22.67	26.67	33.00	PASS
BAND38	5MHz	QPSK	37775	1RB#24	22.65	26.65	33.00	PASS
BAND38	5MHz	QPSK	37775	12RB#0	21.74	25.74	33.00	PASS
BAND38	5MHz	QPSK	37775	12RB#6	21.72	25.72	33.00	PASS
BAND38	5MHz	QPSK	37775	12RB#13	21.70	25.70	33.00	PASS
BAND38	5MHz	QPSK	37775	25RB#0	21.73	25.73	33.00	PASS
BAND38	5MHz	QPSK	38000	1RB#0	22.84	26.84	33.00	PASS
BAND38	5MHz	QPSK	38000	1RB#12	22.83	26.83	33.00	PASS
BAND38	5MHz	QPSK	38000	1RB#24	22.87	26.87	33.00	PASS
BAND38	5MHz	QPSK	38000	12RB#0	21.87	25.87	33.00	PASS
BAND38	5MHz	QPSK	38000	12RB#6	21.90	25.90	33.00	PASS
BAND38	5MHz	QPSK	38000	12RB#13	21.90	25.90	33.00	PASS
BAND38	5MHz	QPSK	38000	25RB#0	21.91	25.91	33.00	PASS
BAND38	5MHz	QPSK	38225	1RB#0	23.25	27.25	33.00	PASS
BAND38	5MHz	QPSK	38225	1RB#12	23.31	27.31	33.00	PASS
BAND38	5MHz	QPSK	38225	1RB#24	23.40	27.40	33.00	PASS
BAND38	5MHz	QPSK	38225	12RB#0	22.41	26.41	33.00	PASS
BAND38	5MHz	QPSK	38225	12RB#6	22.38	26.38	33.00	PASS
BAND38	5MHz	QPSK	38225	12RB#13	22.39	26.39	33.00	PASS
BAND38	5MHz	QPSK	38225	25RB#0	22.37	26.37	33.00	PASS
BAND38	5MHz	16QAM	37775	1RB#0	21.67	25.67	33.00	PASS
BAND38	5MHz	16QAM	37775	1RB#12	21.35	25.35	33.00	PASS
BAND38	5MHz	16QAM	37775	1RB#24	21.50	25.50	33.00	PASS
BAND38	5MHz	16QAM	37775	12RB#0	20.71	24.71	33.00	PASS
BAND38	5MHz	16QAM	37775	12RB#6	20.68	24.68	33.00	PASS
BAND38	5MHz	16QAM	37775	12RB#13	20.68	24.68	33.00	PASS
BAND38	5MHz	16QAM	37775	25RB#0	20.67	24.67	33.00	PASS
BAND38	5MHz	16QAM	38000	1RB#0	21.67	25.67	33.00	PASS
BAND38	5MHz	16QAM	38000	1RB#12	21.73	25.73	33.00	PASS
BAND38	5MHz	16QAM	38000	1RB#24	21.77	25.77	33.00	PASS
BAND38	5MHz	16QAM	38000	12RB#0	20.83	24.83	33.00	PASS
BAND38	5MHz	16QAM	38000	12RB#6	20.86	24.86	33.00	PASS
BAND38	5MHz	16QAM	38000	12RB#13	20.79	24.79	33.00	PASS



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BAND38         5MHz         16QAM         38000         25RB#0         20.82         24.82         33.00         PASS           BAND38         5MHz         16QAM         38225         1RB#0         22.00         26.00         33.00         PASS           BAND38         5MHz         16QAM         38225         1RB#24         22.34         26.34         30.00         PASS           BAND38         5MHz         16QAM         38225         12RB#0         21.20         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#0         21.27         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#0         21.29         23.00         PASS           BAND38         5MHz         64QAM         37775         1RB#0         20.97         24.47         3.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         3.00         PASS           BAND38         5MHz         64QAM         37775         12RB#1         19.84         23.84         3.00         PASS           BAND38			r	1	r	1	I	1	0
BAND38         5MHz         16QAM         38225         1RB#12         22.17         26.17         33.00         PASS           BAND38         5MHz         16QAM         38225         1RB#24         22.34         26.34         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#6         21.27         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#6         21.27         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#13         21.24         25.24         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#2         20.89         24.85         33.00         PASS	BAND38	5MHz	16QAM	38000	25RB#0	20.82	24.82	33.00	PASS
BAND38         5MHz         16QAM         38225         1RB#24         22.34         26.34         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#0         21.20         25.20         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#13         21.24         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         25RB#0         21.29         25.29         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.88         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#10         19.84         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#2         20.85         24.85         33.00         PASS	BAND38	5MHz	16QAM	38225	1RB#0	22.00	26.00	33.00	PASS
BAND38         5MHz         16QAM         38225         12RB#0         21.20         25.20         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#6         21.27         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#13         21.24         25.24         33.00         PASS           BAND38         5MHz         16QAM         37775         1RB#0         20.79         24.79         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.85         24.85         33.00         PASS	BAND38	5MHz	16QAM	38225	1RB#12	22.17	26.17	33.00	PASS
BAND38         5MHz         16QAM         38225         12RB#6         21.27         25.27         33.00         PASS           BAND38         5MHz         16QAM         38225         12RB#13         21.24         25.24         33.00         PASS           BAND38         5MHz         16QAM         38225         25RB#0         21.29         25.29         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#0         20.79         24.79         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#2         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.98         33.00         PASS	BAND38	5MHz	16QAM	38225	1RB#24	22.34	26.34	33.00	PASS
BAND38         5MHz         16QAM         38225         12RB#13         21.24         25.24         33.00         PASS           BAND38         5MHz         16QAM         38225         25RB#0         21.29         25.29         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#24         20.66         24.66         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#12         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#12         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS	BAND38	5MHz	16QAM	38225	12RB#0	21.20	25.20	33.00	PASS
BAND38         5MHz         16GAM         38225         25RB#0         21.29         25.29         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#0         20.79         24.79         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#24         20.66         24.66         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         25RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.92         23.94         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.92         23.92         33.00         PASS	BAND38	5MHz	16QAM	38225	12RB#6	21.27	25.27	33.00	PASS
BAND38         5MHz         640AM         37775         1RB#0         20.79         24.79         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#24         20.66         24.66         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.81         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.88         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.91         23.92         33.00         PASS	BAND38	5MHz	16QAM	38225	12RB#13	21.24	25.24	33.00	PASS
BAND38         5MHz         64QAM         37775         1RB#12         20.47         24.47         33.00         PASS           BAND38         5MHz         64QAM         37775         1RB#24         20.66         24.66         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.88         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.44         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.44         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#12         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#6         19.96         23.96         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         3.00         PASS	BAND38	5MHz	16QAM	38225	25RB#0	21.29	25.29	33.00	PASS
BAND38         5MHz         64QAM         37775         1RB#24         20.66         24.66         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.88         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.96         23.96         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.18         25.18         33.00         PASS	BAND38	5MHz	64QAM	37775	1RB#0	20.79	24.79	33.00	PASS
BAND38         5MHz         64QAM         37775         12RB#0         19.88         23.88         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#6         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         25RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.18         25.18         33.00         PASS	BAND38	5MHz	64QAM	37775	1RB#12	20.47	24.47	33.00	PASS
BAND38         5MHz         64QAM         37775         12RB#6         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         25RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38025         12RB#12         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS	BAND38	5MHz	64QAM	37775	1RB#24	20.66	24.66	33.00	PASS
BAND38         5MHz         64QAM         37775         12RB#13         19.84         23.84         33.00         PASS           BAND38         5MHz         64QAM         37775         25RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS	BAND38	5MHz	64QAM	37775	12RB#0	19.88	23.88	33.00	PASS
BAND38         5MHz         64QAM         37775         25RB#0         19.81         23.81         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#24         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS	BAND38	5MHz	64QAM	37775	12RB#6	19.84	23.84	33.00	PASS
BAND38         5MHz         64QAM         38000         1RB#0         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         1RB#12         20.85         24.85         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#6         19.96         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS	BAND38	5MHz	64QAM	37775	12RB#13	19.84	23.84	33.00	PASS
BAND38         SMHz         64QAM         38000         1RB#12         20.85         24.85         33.00         PASS           BAND38         SMHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         SMHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         SMHz         64QAM         38000         12RB#6         19.96         23.96         33.00         PASS           BAND38         SMHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         SMHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         SMHz         64QAM         38225         1RB#12         21.18         25.18         33.00         PASS           BAND38         SMHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         SMHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS	BAND38	5MHz	64QAM	37775	25RB#0	19.81	23.81	33.00	PASS
BAND38         5MHz         64QAM         38000         1RB#24         20.89         24.89         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#6         19.96         23.96         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.92         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.43         33.00         PASS	BAND38	5MHz	64QAM	38000	1RB#0	20.85	24.85	33.00	PASS
BAND38         5MHz         64QAM         38000         12RB#0         19.98         23.98         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#6         19.96         23.96         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS	BAND38	5MHz	64QAM	38000	1RB#12	20.85	24.85	33.00	PASS
BAND38         5MHz         64QAM         38000         12RB#6         19.96         23.96         33.00         PASS           BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.48         33.00         PASS	BAND38	5MHz	64QAM	38000	1RB#24	20.89	24.89	33.00	PASS
BAND38         5MHz         64QAM         38000         12RB#13         19.93         23.93         33.00         PASS           BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.31         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.71         26.71         33.00         PASS	BAND38	5MHz	64QAM	38000	12RB#0	19.98	23.98	33.00	PASS
BAND38         5MHz         64QAM         38000         25RB#0         19.92         23.92         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS	BAND38	5MHz	64QAM	38000	12RB#6	19.96	23.96	33.00	PASS
BAND38         5MHz         64QAM         38225         1RB#0         21.18         25.18         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#12         21.30         25.30         33.00         PASS           BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#6         20.45         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.71         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS	BAND38	5MHz	64QAM	38000	12RB#13	19.93	23.93	33.00	PASS
BAND385MHz64QAM382251RB#1221.3025.3033.00PASSBAND385MHz64QAM382251RB#2421.5125.5133.00PASSBAND385MHz64QAM3822512RB#020.3724.3733.00PASSBAND385MHz64QAM3822512RB#620.4524.4533.00PASSBAND385MHz64QAM3822512RB#1320.4124.4133.00PASSBAND385MHz64QAM3822525RB#020.4824.4833.00PASSBAND385MHz64QAM3822525RB#020.4824.4833.00PASSBAND3810MHzQPSK378001RB#022.8126.8133.00PASSBAND3810MHzQPSK378001RB#4922.7326.7333.00PASSBAND3810MHzQPSK3780025RB#021.8225.8233.00PASSBAND3810MHzQPSK3780025RB#1221.7925.7933.00PASSBAND3810MHzQPSK3780025RB#021.7225.7233.00PASSBAND3810MHzQPSK380001RB#022.8526.8533.00PASSBAND3810MHzQPSK380001RB#022.8526.9033.00PASSBAND3810MHzQPSK380001RB#4922.9626.9033.00PASSBAND38	BAND38	5MHz	64QAM	38000	25RB#0	19.92	23.92	33.00	PASS
BAND38         5MHz         64QAM         38225         1RB#24         21.51         25.51         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#6         20.45         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#6         20.45         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.71         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS	BAND38	5MHz	64QAM	38225	1RB#0	21.18	25.18	33.00	PASS
BAND38         5MHz         64QAM         38225         12RB#0         20.37         24.37         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#6         20.45         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS	BAND38	5MHz	64QAM	38225	1RB#12	21.30	25.30	33.00	PASS
BAND38         5MHz         64QAM         38225         12RB#6         20.45         24.45         33.00         PASS           BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS	BAND38	5MHz	64QAM	38225	1RB#24	21.51	25.51	33.00	PASS
BAND38         5MHz         64QAM         38225         12RB#13         20.41         24.41         33.00         PASS           BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS <tr< td=""><td>BAND38</td><td>5MHz</td><td>64QAM</td><td>38225</td><td>12RB#0</td><td>20.37</td><td>24.37</td><td>33.00</td><td>PASS</td></tr<>	BAND38	5MHz	64QAM	38225	12RB#0	20.37	24.37	33.00	PASS
BAND38         5MHz         64QAM         38225         25RB#0         20.48         24.48         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS	BAND38	5MHz	64QAM	38225	12RB#6	20.45	24.45	33.00	PASS
BAND38         10MHz         QPSK         37800         1RB#0         22.81         26.81         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS	BAND38	5MHz	64QAM	38225	12RB#13	20.41	24.41	33.00	PASS
BAND38         10MHz         QPSK         37800         1RB#24         22.74         26.74         33.00         PASS           BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS	BAND38	5MHz	64QAM	38225	25RB#0	20.48	24.48	33.00	PASS
BAND38         10MHz         QPSK         37800         1RB#49         22.73         26.73         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS	BAND38	10MHz	QPSK	37800	1RB#0	22.81	26.81	33.00	PASS
BAND38         10MHz         QPSK         37800         25RB#0         21.82         25.82         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS	BAND38	10MHz	QPSK	37800	1RB#24	22.74	26.74	33.00	PASS
BAND38         10MHz         QPSK         37800         25RB#12         21.79         25.79         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.72         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	37800	1RB#49	22.73	26.73	33.00	PASS
BAND38         10MHz         QPSK         37800         25RB#25         21.76         25.76         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	37800	25RB#0	21.82	25.82	33.00	PASS
BAND38         10MHz         QPSK         37800         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         26.96         33.00         PASS	BAND38	10MHz	QPSK	37800	25RB#12	21.79	25.79	33.00	PASS
BAND38         10MHz         QPSK         38000         1RB#0         22.85         26.85         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	37800	25RB#25	21.76	25.76	33.00	PASS
BAND38         10MHz         QPSK         38000         1RB#24         22.90         26.90         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	37800	50RB#0	21.72	25.72	33.00	PASS
BAND38         10MHz         QPSK         38000         1RB#49         22.96         26.96         33.00         PASS           BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	38000	1RB#0	22.85	26.85	33.00	PASS
BAND38         10MHz         QPSK         38000         25RB#0         21.95         25.95         33.00         PASS	BAND38	10MHz	QPSK	38000	1RB#24	22.90	26.90	33.00	PASS
	BAND38	10MHz	QPSK	38000	1RB#49	22.96	26.96	33.00	PASS
BAND38 10MHz QPSK 38000 25RB#12 21.97 25.97 33.00 PASS	BAND38	10MHz	QPSK	38000	25RB#0	21.95	25.95	33.00	PASS
	BAND38	10MHz	QPSK	38000	25RB#12	21.97	25.97	33.00	PASS



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BAND38         10MHz         QPSK         38000         25RB#25         21.97         25.97         33.00         PASS           BAND38         10MHz         QPSK         38000         50RB#0         21.92         25.92         33.00         PASS           BAND38         10MHz         QPSK         38200         1RB#4         23.26         27.26         33.00         PASS           BAND38         10MHz         QPSK         38200         1RB#49         23.45         27.45         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#60         22.37         26.37         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#60         22.30         26.03         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#49         21.88         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS      <			I	I			I		1
BAND38         10MHz         QPSK         38200         1RB#0         23.26         27.26         33.00         PASS           BAND38         10MHz         QPSK         38200         1RB#44         23.28         27.28         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#0         22.37         26.37         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#2         22.42         26.42         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.75         24.76         33.00         PASS	BAND38	10MHz	QPSK	38000	25RB#25	21.97	25.97	33.00	PASS
BAND38         10MHz         QPSK         38200         1RB#24         23.28         27.28         33.00         PASS           BAND38         10MHz         QPSK         38200         1RB#49         23.45         27.45         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#0         22.37         26.37         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#12         22.30         26.30         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#49         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.75         24.75         33.00         PASS      <	BAND38	10MHz	QPSK	38000	50RB#0	21.92	25.92	33.00	PASS
BAND38         10MHz         QPSK         38200         1RB#49         23.45         27.45         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#0         22.37         26.37         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#12         22.36         26.36         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#49         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.73         33.00         PASS           BAND38         10MHz         16QAM         37800         21.56         25.56         33.00         PASS           BAND38<	BAND38	10MHz	QPSK	38200	1RB#0	23.26	27.26	33.00	PASS
BAND38         10MHz         QPSK         38200         25RB#0         22.37         26.37         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#12         22.36         26.36         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#25         22.42         26.42         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#49         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS	BAND38	10MHz	QPSK	38200	1RB#24	23.28	27.28	33.00	PASS
BAND38         10MHz         QPSK         38200         25RB#12         22.36         26.36         33.00         PASS           BAND38         10MHz         QPSK         38200         25RB#25         22.42         26.42         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         125RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.73         24.77         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.66         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#40         21.97         25.79         33.00         PASS	BAND38	10MHz	QPSK	38200	1RB#49	23.45	27.45	33.00	PASS
BAND38         10MHz         QPSK         38200         25RB#25         22.42         26.42         33.00         PASS           BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#49         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.75         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.91         24.91         33.00         PASS	BAND38	10MHz	QPSK	38200	25RB#0	22.37	26.37	33.00	PASS
BAND38         10MHz         QPSK         38200         50RB#0         22.30         26.30         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#44         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         50RBm0         21.56         25.66         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.64         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.91         24.91         33.00         PASS	BAND38	10MHz	QPSK	38200	25RB#12	22.36	26.36	33.00	PASS
BAND38         10MHz         16QAM         37800         1RB#0         21.72         25.72         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#24         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         2SRB#42         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         2SRB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         2SRB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         2SRB#42         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         2SRB#25         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         2SRB#12         20.92         24.92         33.00         PASS </td <td>BAND38</td> <td>10MHz</td> <td>QPSK</td> <td>38200</td> <td>25RB#25</td> <td>22.42</td> <td>26.42</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	QPSK	38200	25RB#25	22.42	26.42	33.00	PASS
BAND38         10MHz         16QAM         37800         1RB#24         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         26RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.66         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS <td>BAND38</td> <td>10MHz</td> <td>QPSK</td> <td>38200</td> <td>50RB#0</td> <td>22.30</td> <td>26.30</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	QPSK	38200	50RB#0	22.30	26.30	33.00	PASS
BAND38         10MHz         16QAM         37800         1RB#49         21.68         25.68         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#4         21.97         25.97         33.00         PASS	BAND38	10MHz	16QAM	37800	1RB#0	21.72	25.72	33.00	PASS
BAND38         10MHz         16QAM         37800         25RB#0         20.77         24.77         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.73         33.00         PASS           BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS	BAND38	10MHz	16QAM	37800	1RB#24	21.68	25.68	33.00	PASS
BAND38         10MHz         16QAM         37800         25RB#12         20.76         24.76         33.00         PASS           BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.90         24.90         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS	BAND38	10MHz	16QAM	37800	1RB#49	21.68	25.68	33.00	PASS
BAND38         10MHz         16QAM         37800         25RB#25         20.75         24.75         33.00         PASS           BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#24         21.66         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#24         21.84         25.84         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.43         33.00         PASS	BAND38	10MHz	16QAM	37800	25RB#0	20.77	24.77	33.00	PASS
BAND38         10MHz         16QAM         37800         50RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#24         21.84         25.84         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#24         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.29         25.93         33.00         PASS	BAND38	10MHz	16QAM	37800	25RB#12	20.76	24.76	33.00	PASS
BAND38         10MHz         16QAM         38000         1RB#0         21.56         25.56         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#24         21.84         25.84         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#40         21.87         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.29         33.00         PASS	BAND38	10MHz	16QAM	37800	25RB#25	20.75	24.75	33.00	PASS
BAND38         10MHz         16QAM         38000         1RB#24         21.84         25.84         33.00         PASS           BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#24         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.29         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS	BAND38	10MHz	16QAM	37800	50RB#0	20.73	24.73	33.00	PASS
BAND38         10MHz         16QAM         38000         1RB#49         21.79         25.79         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         50RB#0         20.90         24.90         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#24         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.29         25.29         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38000</td> <td>1RB#0</td> <td>21.56</td> <td>25.56</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38000	1RB#0	21.56	25.56	33.00	PASS
BAND3810MHz16QAM3800025RB#020.9124.9133.00PASSBAND3810MHz16QAM3800025RB#1220.9224.9233.00PASSBAND3810MHz16QAM3800025RB#2520.9524.9533.00PASSBAND3810MHz16QAM3800050RB#020.9024.9033.00PASSBAND3810MHz16QAM382001RB#021.9725.9733.00PASSBAND3810MHz16QAM382001RB#4222.1826.1833.00PASSBAND3810MHz16QAM382001RB#4922.4326.4333.00PASSBAND3810MHz16QAM3820025RB#021.2925.2933.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#4920.8024.8033.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38000</td> <td>1RB#24</td> <td>21.84</td> <td>25.84</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38000	1RB#24	21.84	25.84	33.00	PASS
BAND38         10MHz         16QAM         38000         25RB#12         20.92         24.92         33.00         PASS           BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38000         50RB#0         20.90         24.90         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#42         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.43         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         20.91         24.91         33.00         PASS	BAND38	10MHz	16QAM	38000	1RB#49	21.79	25.79	33.00	PASS
BAND38         10MHz         16QAM         38000         25RB#25         20.95         24.95         33.00         PASS           BAND38         10MHz         16QAM         38000         50RB#0         20.90         24.90         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#0         21.97         25.97         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#24         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.43         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.29         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.31         25.31         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#24         20.78         24.78         33.00         PASS	BAND38	10MHz	16QAM	38000	25RB#0	20.91	24.91	33.00	PASS
BAND3810MHz16QAM3800050RB#020.9024.9033.00PASSBAND3810MHz16QAM382001RB#021.9725.9733.00PASSBAND3810MHz16QAM382001RB#2422.1826.1833.00PASSBAND3810MHz16QAM382001RB#4922.4326.4333.00PASSBAND3810MHz16QAM3820025RB#021.2925.2933.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz64QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#4920.8024.8033.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9323.8733.00PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38000</td> <td>25RB#12</td> <td>20.92</td> <td>24.92</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38000	25RB#12	20.92	24.92	33.00	PASS
BAND3810MHz16QAM382001RB#021.9725.9733.00PASSBAND3810MHz16QAM382001RB#2422.1826.1833.00PASSBAND3810MHz16QAM382001RB#4922.4326.4333.00PASSBAND3810MHz16QAM3820025RB#021.2925.2933.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz16QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#2420.7824.7833.00PASSBAND3810MHz64QAM3780025RB#019.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38000</td> <td>25RB#25</td> <td>20.95</td> <td>24.95</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38000	25RB#25	20.95	24.95	33.00	PASS
BAND38         10MHz         16QAM         38200         1RB#24         22.18         26.18         33.00         PASS           BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.43         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.29         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#25         21.31         25.31         33.00         PASS           BAND38         10MHz         16QAM         37800         1RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#24         20.78         24.78         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS	BAND38	10MHz	16QAM	38000	50RB#0	20.90	24.90	33.00	PASS
BAND38         10MHz         16QAM         38200         1RB#49         22.43         26.43         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#0         21.29         25.29         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#12         21.24         25.24         33.00         PASS           BAND38         10MHz         16QAM         38200         25RB#25         21.31         25.31         33.00         PASS           BAND38         10MHz         16QAM         38200         50RB#0         21.24         25.24         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#49         20.80         24.78         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.93         23.93         33.00         PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38200</td> <td>1RB#0</td> <td>21.97</td> <td>25.97</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38200	1RB#0	21.97	25.97	33.00	PASS
BAND3810MHz16QAM3820025RB#021.2925.2933.00PASSBAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz64QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#2420.7824.7833.00PASSBAND3810MHz64QAM3780025RB#019.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#019.8723.8733.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#019.8723.8733.00PASSBAND3810MHz64QAM378001RB#020.7324.7333.00PASS <td>BAND38</td> <td>10MHz</td> <td>16QAM</td> <td>38200</td> <td>1RB#24</td> <td>22.18</td> <td>26.18</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	16QAM	38200	1RB#24	22.18	26.18	33.00	PASS
BAND3810MHz16QAM3820025RB#1221.2425.2433.00PASSBAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz64QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#2420.7824.7833.00PASSBAND3810MHz64QAM378001RB#4920.8024.8033.00PASSBAND3810MHz64QAM3780025RB#019.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#1219.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM378001RB#020.7324.7333.00PASSBAND3810MHz64QAM378001RB#020.7324.7333.00PASSBAND3810MHz64QAM380001RB#020.7324.7333.00PASSBAND3810MHz64QAM380001RB#2421.0325.0333.00PASS<	BAND38	10MHz	16QAM	38200	1RB#49	22.43	26.43	33.00	PASS
BAND3810MHz16QAM3820025RB#2521.3125.3133.00PASSBAND3810MHz16QAM3820050RB#021.2425.2433.00PASSBAND3810MHz64QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#2420.7824.7833.00PASSBAND3810MHz64QAM378001RB#4920.8024.8033.00PASSBAND3810MHz64QAM3780025RB#019.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#019.8723.8733.00PASSBAND3810MHz64QAM378001RB#020.7324.7333.00PASSBAND3810MHz64QAM380001RB#2421.0325.0333.00PASSBAND3810MHz64QAM380001RB#4920.9424.9433.00PASSBAND3810MHz64QAM380001RB#2421.0325.0333.00PASSBAND3810MHz64QAM380001RB#2421.0325.0333.00PASS<	BAND38	10MHz	16QAM	38200	25RB#0	21.29	25.29	33.00	PASS
BAND38         10MHz         16QAM         38200         50RB#0         21.24         25.24         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#0         20.91         24.91         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#24         20.78         24.78         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#49         20.80         24.80         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS	BAND38	10MHz	16QAM	38200	25RB#12	21.24	25.24	33.00	PASS
BAND3810MHz64QAM378001RB#020.9124.9133.00PASSBAND3810MHz64QAM378001RB#2420.7824.7833.00PASSBAND3810MHz64QAM378001RB#4920.8024.8033.00PASSBAND3810MHz64QAM3780025RB#019.9323.9333.00PASSBAND3810MHz64QAM3780025RB#1219.9223.9233.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#2519.9323.9333.00PASSBAND3810MHz64QAM3780025RB#019.8723.8733.00PASSBAND3810MHz64QAM3780050RB#019.8723.8733.00PASSBAND3810MHz64QAM380001RB#020.7324.7333.00PASSBAND3810MHz64QAM380001RB#2421.0325.0333.00PASSBAND3810MHz64QAM380001RB#4920.9424.9433.00PASSBAND3810MHz64QAM380001RB#4920.9424.9433.00PASS	BAND38	10MHz	16QAM	38200	25RB#25	21.31	25.31	33.00	PASS
BAND38         10MHz         64QAM         37800         1RB#24         20.78         24.78         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#49         20.80         24.80         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS	BAND38	10MHz	16QAM	38200	50RB#0	21.24	25.24	33.00	PASS
BAND38         10MHz         64QAM         37800         1RB#49         20.80         24.80         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS	BAND38	10MHz	64QAM	37800	1RB#0	20.91	24.91	33.00	PASS
BAND38         10MHz         64QAM         37800         25RB#0         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.87         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS <td>BAND38</td> <td>10MHz</td> <td>64QAM</td> <td>37800</td> <td>1RB#24</td> <td>20.78</td> <td>24.78</td> <td>33.00</td> <td>PASS</td>	BAND38	10MHz	64QAM	37800	1RB#24	20.78	24.78	33.00	PASS
BAND38         10MHz         64QAM         37800         25RB#12         19.92         23.92         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	37800	1RB#49	20.80	24.80	33.00	PASS
BAND38         10MHz         64QAM         37800         25RB#25         19.93         23.93         33.00         PASS           BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         37800         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	37800	25RB#0	19.93	23.93	33.00	PASS
BAND38         10MHz         64QAM         37800         50RB#0         19.87         23.87         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	37800	25RB#12	19.92	23.92	33.00	PASS
BAND38         10MHz         64QAM         38000         1RB#0         20.73         24.73         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	37800	25RB#25	19.93	23.93	33.00	PASS
BAND38         10MHz         64QAM         38000         1RB#24         21.03         25.03         33.00         PASS           BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	37800	50RB#0	19.87	23.87	33.00	PASS
BAND38         10MHz         64QAM         38000         1RB#49         20.94         24.94         33.00         PASS	BAND38	10MHz	64QAM	38000	1RB#0	20.73	24.73	33.00	PASS
	BAND38	10MHz	64QAM	38000	1RB#24	21.03	25.03	33.00	PASS
BAND38 10MHz 64QAM 38000 25RB#0 20.10 24.10 33.00 PASS	BAND38	10MHz	64QAM	38000	1RB#49	20.94	24.94	33.00	PASS
	BAND38	10MHz	64QAM	38000	25RB#0	20.10	24.10	33.00	PASS



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BAND38	10MHz	64QAM	38000	25RB#12	20.03	24.03	33.00	PASS
BAND38	10MHz	64QAM	38000	25RB#25	20.07	24.07	33.00	PASS
BAND38	10MHz	64QAM	38000	50RB#0	20.00	24.00	33.00	PASS
BAND38	10MHz	64QAM	38200	1RB#0	21.07	25.07	33.00	PASS
BAND38	10MHz	64QAM	38200	1RB#24	21.37	25.37	33.00	PASS
BAND38	10MHz	64QAM	38200	1RB#49	21.58	25.58	33.00	PASS
BAND38	10MHz	64QAM	38200	25RB#0	20.47	24.47	33.00	PASS
BAND38	10MHz	64QAM	38200	25RB#12	20.34	24.34	33.00	PASS
BAND38	10MHz	64QAM	38200	25RB#25	20.47	24.47	33.00	PASS
BAND38	10MHz	64QAM	38200	50RB#0	20.39	24.39	33.00	PASS
BAND38	15MHz	QPSK	37825	1RB#0	22.80	26.80	33.00	PASS
BAND38	15MHz	QPSK	37825	1RB#38	22.73	26.73	33.00	PASS
BAND38	15MHz	QPSK	37825	1RB#74	22.70	26.70	33.00	PASS
BAND38	15MHz	QPSK	37825	36RB#0	21.76	25.76	33.00	PASS
BAND38	15MHz	QPSK	37825	36RB#18	21.74	25.74	33.00	PASS
BAND38	15MHz	QPSK	37825	36RB#39	21.69	25.69	33.00	PASS
BAND38	15MHz	QPSK	37825	75RB#0	21.72	25.72	33.00	PASS
BAND38	15MHz	QPSK	38000	1RB#0	22.84	26.84	33.00	PASS
BAND38	15MHz	QPSK	38000	1RB#38	22.92	26.92	33.00	PASS
BAND38	15MHz	QPSK	38000	1RB#74	23.04	27.04	33.00	PASS
BAND38	15MHz	QPSK	38000	36RB#0	21.91	25.91	33.00	PASS
BAND38	15MHz	QPSK	38000	36RB#18	21.93	25.93	33.00	PASS
BAND38	15MHz	QPSK	38000	36RB#39	21.98	25.98	33.00	PASS
BAND38	15MHz	QPSK	38000	75RB#0	21.91	25.91	33.00	PASS
BAND38	15MHz	QPSK	38175	1RB#0	23.15	27.15	33.00	PASS
BAND38	15MHz	QPSK	38175	1RB#38	23.26	27.26	33.00	PASS
BAND38	15MHz	QPSK	38175	1RB#74	23.42	27.42	33.00	PASS
BAND38	15MHz	QPSK	38175	36RB#0	22.27	26.27	33.00	PASS
BAND38	15MHz	QPSK	38175	36RB#18	22.31	26.31	33.00	PASS
BAND38	15MHz	QPSK	38175	36RB#39	22.36	26.36	33.00	PASS
BAND38	15MHz	QPSK	38175	75RB#0	22.28	26.28	33.00	PASS
BAND38	15MHz	16QAM	37825	1RB#0	21.97	25.97	33.00	PASS
BAND38	15MHz	16QAM	37825	1RB#38	21.46	25.46	33.00	PASS
BAND38	15MHz	16QAM	37825	1RB#74	21.62	25.62	33.00	PASS
BAND38	15MHz	16QAM	37825	36RB#0	20.78	24.78	33.00	PASS
BAND38	15MHz	16QAM	37825	36RB#18	20.73	24.73	33.00	PASS
BAND38	15MHz	16QAM	37825	36RB#39	20.73	24.73	33.00	PASS
BAND38	15MHz	16QAM	37825	75RB#0	20.65	24.65	33.00	PASS
BAND38	15MHz	16QAM	38000	1RB#0	21.70	25.70	33.00	PASS
BAND38	15MHz	16QAM	38000	1RB#38	22.03	26.03	33.00	PASS
BAND38	15MHz	16QAM	38000	1RB#74	21.82	25.82	33.00	PASS
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BAND38	15MHz	16QAM	38000	36RB#0	20.90	24.90	33.00	PASS
BAND38	15MHz	16QAM	38000	36RB#18	20.94	24.94	33.00	PASS
BAND38	15MHz	16QAM	38000	36RB#39	20.96	24.96	33.00	PASS
BAND38	15MHz	16QAM	38000	75RB#0	20.85	24.85	33.00	PASS
BAND38	15MHz	16QAM	38175	1RB#0	22.11	26.11	33.00	PASS
BAND38	15MHz	16QAM	38175	1RB#38	22.03	26.03	33.00	PASS
BAND38	15MHz	16QAM	38175	1RB#74	22.37	26.37	33.00	PASS
BAND38	15MHz	16QAM	38175	36RB#0	21.23	25.23	33.00	PASS
BAND38	15MHz	16QAM	38175	36RB#18	21.25	25.25	33.00	PASS
BAND38	15MHz	16QAM	38175	36RB#39	21.31	25.31	33.00	PASS
BAND38	15MHz	16QAM	38175	75RB#0	21.17	25.17	33.00	PASS
BAND38	15MHz	64QAM	37825	1RB#0	21.14	25.14	33.00	PASS
BAND38	15MHz	64QAM	37825	1RB#38	20.60	24.60	33.00	PASS
BAND38	15MHz	64QAM	37825	1RB#74	20.73	24.73	33.00	PASS
BAND38	15MHz	64QAM	37825	36RB#0	19.93	23.93	33.00	PASS
BAND38	15MHz	64QAM	37825	36RB#18	19.85	23.85	33.00	PASS
BAND38	15MHz	64QAM	37825	36RB#39	19.88	23.88	33.00	PASS
BAND38	15MHz	64QAM	37825	75RB#0	19.76	23.76	33.00	PASS
BAND38	15MHz	64QAM	38000	1RB#0	20.80	24.80	33.00	PASS
BAND38	15MHz	64QAM	38000	1RB#38	21.20	25.20	33.00	PASS
BAND38	15MHz	64QAM	38000	1RB#74	20.95	24.95	33.00	PASS
BAND38	15MHz	64QAM	38000	36RB#0	20.09	24.09	33.00	PASS
BAND38	15MHz	64QAM	38000	36RB#18	20.11	24.11	33.00	PASS
BAND38	15MHz	64QAM	38000	36RB#39	20.12	24.12	33.00	PASS
BAND38	15MHz	64QAM	38000	75RB#0	20.04	24.04	33.00	PASS
BAND38	15MHz	64QAM	38175	1RB#0	21.31	25.31	33.00	PASS
BAND38	15MHz	64QAM	38175	1RB#38	21.15	25.15	33.00	PASS
BAND38	15MHz	64QAM	38175	1RB#74	21.49	25.49	33.00	PASS
BAND38	15MHz	64QAM	38175	36RB#0	20.41	24.41	33.00	PASS
BAND38	15MHz	64QAM	38175	36RB#18	20.39	24.39	33.00	PASS
BAND38	15MHz	64QAM	38175	36RB#39	20.47	24.47	33.00	PASS
BAND38	15MHz	64QAM	38175	75RB#0	20.28	24.28	33.00	PASS
BAND38	20MHz	QPSK	37850	1RB#0	22.85	26.85	33.00	PASS
BAND38	20MHz	QPSK	37850	1RB#49	22.71	26.71	33.00	PASS
BAND38	20MHz	QPSK	37850	1RB#99	22.75	26.75	33.00	PASS
BAND38	20MHz	QPSK	37850	50RB#0	21.76	25.76	33.00	PASS
BAND38	20MHz	QPSK	37850	50RB#25	21.71	25.71	33.00	PASS
BAND38	20MHz	QPSK	37850	50RB#50	21.71	25.71	33.00	PASS
BAND38	20MHz	QPSK	37850	100RB#0	21.72	25.72	33.00	PASS
BAND38	20MHz	QPSK	38000	1RB#0	22.83	26.83	33.00	PASS
BAND38	20MHz	QPSK	38000	1RB#49	22.91	26.91	33.00	PASS
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BAND38         20MHz         OPSK         38000         1RB#99         23.07         27.07         33.00         PASS           BAND38         20MHz         OPSK         38000         50RB#0         21.85         25.85         33.00         PASS           BAND38         20MHz         OPSK         38000         50RB#50         21.92         25.92         33.00         PASS           BAND38         20MHz         OPSK         38000         100RB#0         21.93         25.93         33.00         PASS           BAND38         20MHz         OPSK         38150         1RB#49         23.34         27.34         33.00         PASS           BAND38         20MHz         OPSK         38150         50RB#0         22.20         26.22         33.00         PASS           BAND38         20MHz         OPSK         38150         50RB#0         22.28         26.28         33.00         PASS           BAND38         20MHz         OPSK         38150         100RB#0         21.73         25.73         33.00         PASS           BAND38         20MHz         160AM         37850         1RB#99         21.72         25.72         33.00         PASS <t< th=""><th></th><th></th><th>1</th><th>1</th><th></th><th>1</th><th>1</th><th>1</th><th>1</th></t<>			1	1		1	1	1	1
BAND38         20MHz         QPSK         38000         50RB#25         21.92         25.92         33.00         PASS           BAND38         20MHz         QPSK         38000         50RB#50         21.98         25.98         33.00         PASS           BAND38         20MHz         QPSK         38150         100R8#0         21.93         25.93         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#49         23.20         27.20         30.00         PASS           BAND38         20MHz         QPSK         38150         1RB#49         23.20         27.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.22         26.22         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         21.67         23.00         PASS           BAND38         20MHz         16QAM         37850         1RB#49         21.72         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#6         20.74         24.74         33.00         PASS           BAND38	BAND38	20MHz	QPSK	38000	1RB#99	23.07	27.07	33.00	PASS
BAND38         20MHz         QPSK         38000         50RB#50         21.98         25.98         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#0         23.13         27.13         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#0         23.13         27.13         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#0         23.24         27.20         83.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.20         26.22         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         22.28         26.28         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.73         33.00         PASS	BAND38	20MHz	QPSK	38000	50RB#0	21.85	25.85	33.00	PASS
BAND38         20MHz         QPSK         38000         100RB#0         21.93         25.93         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#0         23.13         27.13         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#49         23.20         27.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#20         22.22         26.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         22.22         26.26         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.77         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#25         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#25         20.69         24.69         33.00         PASS	BAND38	20MHz	QPSK	38000	50RB#25	21.92	25.92	33.00	PASS
BAND38         20MHz         QPSK         38150         1RB#0         23.13         27.13         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#49         23.20         27.20         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#99         23.34         27.34         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.20         26.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.22         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.74         33.00         PASS	BAND38	20MHz	QPSK	38000	50RB#50	21.98	25.98	33.00	PASS
BAND38         20MHz         QPSK         38150         1RB#49         23.20         27.20         33.00         PASS           BAND38         20MHz         QPSK         38150         1RB#99         23.34         27.34         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.20         26.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         22.28         26.28         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#49         21.73         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.69         3.00         PASS	BAND38	20MHz	QPSK	38000	100RB#0	21.93	25.93	33.00	PASS
BAND38         20MHz         QPSK         38150         1RB#99         23.34         27.34         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#0         22.20         26.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#25         22.22         26.22         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         30.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.74         24.69         33.00         PASS	BAND38	20MHz	QPSK	38150	1RB#0	23.13	27.13	33.00	PASS
BAND38         20MHz         QPSK         38150         50RB#0         22.20         26.20         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#25         22.22         26.22         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         22.28         26.28         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.73         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#60         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#0         21.62         25.62         33.00         PASS	BAND38	20MHz	QPSK	38150	1RB#49	23.20	27.20	33.00	PASS
BAND38         20MHz         QPSK         38150         50RB#25         22.22         26.22         33.00         PASS           BAND38         20MHz         QPSK         38150         50RB#50         22.28         26.28         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#99         21.72         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#25         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#49         21.8         25.78         33.00         PASS	BAND38	20MHz	QPSK	38150	1RB#99	23.34	27.34	33.00	PASS
BAND38         20MHz         QPSK         38150         50RB#50         22.28         26.28         33.00         PASS           BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#99         21.72         25.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#99         21.12         25.61         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#99         21.12         25.91         33.00         PASS	BAND38	20MHz	QPSK	38150	50RB#0	22.20	26.20	33.00	PASS
BAND38         20MHz         QPSK         38150         100RB#0         22.26         26.26         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#99         21.72         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#49         21.78         25.78         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.80         33.00         PASS <td>BAND38</td> <td>20MHz</td> <td>QPSK</td> <td>38150</td> <td>50RB#25</td> <td>22.22</td> <td>26.22</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	QPSK	38150	50RB#25	22.22	26.22	33.00	PASS
BAND38         20MHz         16QAM         37850         1RB#0         21.67         25.67         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#49         21.73         25.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#55         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#9         21.91         25.91         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.92         33.00         PASS	BAND38	20MHz	QPSK	38150	50RB#50	22.28	26.28	33.00	PASS
BAND38         20MHz         16QAM         37850         1RB#49         21.73         25.73         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#99         21.72         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#0         20.80         24.80         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.92         33.00         PASS <td>BAND38</td> <td>20MHz</td> <td>QPSK</td> <td>38150</td> <td>100RB#0</td> <td>22.26</td> <td>26.26</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	QPSK	38150	100RB#0	22.26	26.26	33.00	PASS
BAND38         20MHz         16QAM         37850         1RB#99         21.72         25.72         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#25         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#99         21.91         25.91         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#0         20.80         24.80         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#25         20.88         24.88         33.00         PASS           BAND38         20MHz         16QAM         38000         100RB#0         20.90         24.90         33.00         PASS <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>37850</td> <td>1RB#0</td> <td>21.67</td> <td>25.67</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	37850	1RB#0	21.67	25.67	33.00	PASS
BAND38         20MHz         16QAM         37850         50RB#0         20.73         24.73         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#25         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         37850         50RB#50         20.74         24.74         33.00         PASS           BAND38         20MHz         16QAM         37850         100RB#0         20.69         24.69         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#0         21.62         25.62         33.00         PASS           BAND38         20MHz         16QAM         38000         1RB#99         21.91         25.91         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#0         20.80         24.80         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.92         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         21.90         33.00         PASS           B	BAND38	20MHz	16QAM	37850	1RB#49	21.73	25.73	33.00	PASS
BAND3820MHz16QAM3785050RB#2520.6924.6933.00PASSBAND3820MHz16QAM3785050RB#5020.7424.7433.00PASSBAND3820MHz16QAM37850100RB#020.6924.6933.00PASSBAND3820MHz16QAM380001RB#021.6225.6233.00PASSBAND3820MHz16QAM380001RB#9921.7825.7833.00PASSBAND3820MHz16QAM380001RB#9921.9125.9133.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#5020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#5021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#5021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#5021.1525.1533.00PASS </td <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>37850</td> <td>1RB#99</td> <td>21.72</td> <td>25.72</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	37850	1RB#99	21.72	25.72	33.00	PASS
BAND3820MHz160AM3785050RB#5020.7424.7433.00PASSBAND3820MHz160AM37850100RB#020.6924.6933.00PASSBAND3820MHz160AM380001RB#4921.6225.6233.00PASSBAND3820MHz160AM380001RB#4921.7825.7833.00PASSBAND3820MHz160AM380001RB#9921.9125.9133.00PASSBAND3820MHz160AM3800050RB#020.8024.8033.00PASSBAND3820MHz160AM3800050RB#2520.8824.8033.00PASSBAND3820MHz160AM3800050RB#5020.9224.9233.00PASSBAND3820MHz160AM3800050RB#5020.9224.9233.00PASSBAND3820MHz160AM38000100RB#020.9024.9033.00PASSBAND3820MHz160AM381501RB#022.1326.1333.00PASSBAND3820MHz160AM381501RB#9922.3226.3233.00PASSBAND3820MHz160AM381501RB#9922.1933.00PASSBAND3820MHz160AM38150178B#9922.3226.3233.00PASSBAND3820MHz160AM3815050RB#021.1525.1533.00PASS <t< td=""><td>BAND38</td><td>20MHz</td><td>16QAM</td><td>37850</td><td>50RB#0</td><td>20.73</td><td>24.73</td><td>33.00</td><td>PASS</td></t<>	BAND38	20MHz	16QAM	37850	50RB#0	20.73	24.73	33.00	PASS
BAND3820MHz16QAM37850100RB#020.6924.6933.00PASSBAND3820MHz16QAM380001RB#021.6225.6233.00PASSBAND3820MHz16QAM380001RB#4921.7825.7833.00PASSBAND3820MHz16QAM380001RB#9921.9125.9133.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#020.9224.9233.00PASSBAND3820MHz16QAM3800050RB#020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1825.1833.00PASS <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>37850</td> <td>50RB#25</td> <td>20.69</td> <td>24.69</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	37850	50RB#25	20.69	24.69	33.00	PASS
BAND3820MHz16QAM380001RB#021.6225.6233.00PASSBAND3820MHz16QAM380001RB#4921.7825.7833.00PASSBAND3820MHz16QAM380001RB#9921.9125.9133.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#020.8824.8833.00PASSBAND3820MHz16QAM3800050RB#2520.8824.8833.00PASSBAND3820MHz16QAM3800050RB#5020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#921.9226.2233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz16QAM378501RB#020.9024.9033.00PASSBAND3820MHz16QAM378501RB#020.9024.9133.00PASS <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>37850</td> <td>50RB#50</td> <td>20.74</td> <td>24.74</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	37850	50RB#50	20.74	24.74	33.00	PASS
BAND3820MHz16QAM380001RB#4921.7825.7833.00PASSBAND3820MHz16QAM380001RB#9921.9125.9133.00PASSBAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#2520.8824.8033.00PASSBAND3820MHz16QAM3800050RB#5020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#4921.9825.9833.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1825.1833.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz64QAM378501RB#920.9124.9033.00PASS<	BAND38	20MHz	16QAM	37850	100RB#0	20.69	24.69	33.00	PASS
BAND38         20MHz         16QAM         38000         1RB#99         21.91         25.91         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#0         20.80         24.80         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#25         20.88         24.80         33.00         PASS           BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.92         33.00         PASS           BAND38         20MHz         16QAM         38000         100RB#0         20.90         24.90         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         22.13         26.13         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#99         21.98         25.98         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#99         21.98         25.98         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#0         21.15         25.19         33.00         PASS	BAND38	20MHz	16QAM	38000	1RB#0	21.62	25.62	33.00	PASS
BAND3820MHz16QAM3800050RB#020.8024.8033.00PASSBAND3820MHz16QAM3800050RB#2520.8824.8833.00PASSBAND3820MHz16QAM3800050RB#5020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#4921.9825.9833.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz16QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#020.9024.9033.00PASSBAND3820MHz64QAM378501RB#920.9124.9133.00PASSBAND3820MHz64QAM3785050RB#2519.8223.8233.00PASS	BAND38	20MHz	16QAM	38000	1RB#49	21.78	25.78	33.00	PASS
BAND3820MHz16QAM3800050RB#2520.8824.8833.00PASSBAND3820MHz16QAM3800050RB#5020.9224.9233.00PASSBAND3820MHz16QAM38000100RB#020.9024.9033.00PASSBAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#4921.9825.9833.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz16QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#920.9024.9033.00PASSBAND3820MHz64QAM378501RB#9920.9124.9133.00PASSBAND3820MHz64QAM3785050RB#5019.8223.8233.00PASS <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>38000</td> <td>1RB#99</td> <td>21.91</td> <td>25.91</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	38000	1RB#99	21.91	25.91	33.00	PASS
BAND38         20MHz         16QAM         38000         50RB#50         20.92         24.92         33.00         PASS           BAND38         20MHz         16QAM         38000         100RB#0         20.90         24.90         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         22.13         26.13         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         22.13         26.13         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#49         21.98         25.98         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#0         21.15         25.15         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#25         21.19         25.19         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#50         21.20         25.20         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         20.79         24.79         33.00         PASS	BAND38	20MHz	16QAM	38000	50RB#0	20.80	24.80	33.00	PASS
BAND38         20MHz         16QAM         38000         100RB#0         20.90         24.90         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         22.13         26.13         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#0         22.13         26.13         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#9         21.98         25.98         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#99         22.32         26.32         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#0         21.15         25.15         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#25         21.19         25.19         33.00         PASS           BAND38         20MHz         16QAM         38150         100RB#0         21.20         25.20         33.00         PASS           BAND38         20MHz         16QAM         37850         1RB#0         20.79         24.79         33.00         PASS	BAND38	20MHz	16QAM	38000	50RB#25	20.88	24.88	33.00	PASS
BAND3820MHz16QAM381501RB#022.1326.1333.00PASSBAND3820MHz16QAM381501RB#4921.9825.9833.00PASSBAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#021.1525.1933.00PASSBAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz64QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#9920.9124.9133.00PASSBAND3820MHz64QAM3785050RB#019.8423.8433.00PASSBAND3820MHz64QAM3785050RB#5019.8223.8233.00PASSBAND3820MHz64QAM3785050RB#5019.8223.8233.00PASSBAND3820MHz64QAM3785050RB#5019.8223.8333.00PASS <td>BAND38</td> <td>20MHz</td> <td>16QAM</td> <td>38000</td> <td>50RB#50</td> <td>20.92</td> <td>24.92</td> <td>33.00</td> <td>PASS</td>	BAND38	20MHz	16QAM	38000	50RB#50	20.92	24.92	33.00	PASS
BAND38         20MHz         16QAM         38150         1RB#49         21.98         25.98         33.00         PASS           BAND38         20MHz         16QAM         38150         1RB#99         22.32         26.32         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#0         21.15         25.15         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#0         21.15         25.15         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#25         21.19         25.19         33.00         PASS           BAND38         20MHz         16QAM         38150         50RB#50         21.20         25.20         33.00         PASS           BAND38         20MHz         16QAM         38150         100RB#0         21.18         25.18         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.79         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS	BAND38	20MHz	16QAM	38000	100RB#0	20.90	24.90	33.00	PASS
BAND3820MHz16QAM381501RB#9922.3226.3233.00PASSBAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz64QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#4920.9024.9033.00PASSBAND3820MHz64QAM3785050RB#019.8423.8433.00PASSBAND3820MHz64QAM3785050RB#2519.8223.8233.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PAS	BAND38	20MHz	16QAM	38150	1RB#0	22.13	26.13	33.00	PASS
BAND3820MHz16QAM3815050RB#021.1525.1533.00PASSBAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz64QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#4920.9024.9033.00PASSBAND3820MHz64QAM378501RB#9920.9124.9133.00PASSBAND3820MHz64QAM3785050RB#019.8423.8433.00PASSBAND3820MHz64QAM3785050RB#2519.8223.8233.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM37850100RB#019.8323.8333.00PASSBAND3820MHz64QAM37850100RB#019.8323.8333.00PASSBAND3820MHz64QAM37850100RB#019.8323.8333.00PASS	BAND38	20MHz	16QAM	38150	1RB#49	21.98	25.98	33.00	PASS
BAND3820MHz16QAM3815050RB#2521.1925.1933.00PASSBAND3820MHz16QAM3815050RB#5021.2025.2033.00PASSBAND3820MHz16QAM38150100RB#021.1825.1833.00PASSBAND3820MHz64QAM378501RB#020.7924.7933.00PASSBAND3820MHz64QAM378501RB#4920.9024.9033.00PASSBAND3820MHz64QAM378501RB#9920.9124.9133.00PASSBAND3820MHz64QAM3785050RB#019.8423.8433.00PASSBAND3820MHz64QAM3785050RB#2519.8223.8233.00PASSBAND3820MHz64QAM3785050RB#5019.9023.9033.00PASSBAND3820MHz64QAM3785050RB#5019.8323.8333.00PASSBAND3820MHz64QAM3785050RB#5019.8323.8333.00PASSBAND3820MHz64QAM3785050RB#5019.8323.8333.00PASSBAND3820MHz64QAM37850100RB#019.8323.8333.00PASSBAND3820MHz64QAM37850100RB#019.8323.8333.00PASS	BAND38	20MHz	16QAM	38150	1RB#99	22.32	26.32	33.00	PASS
BAND38         20MHz         16QAM         38150         50RB#50         21.20         25.20         33.00         PASS           BAND38         20MHz         16QAM         38150         100RB#0         21.18         25.18         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.79         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS	BAND38	20MHz	16QAM	38150	50RB#0	21.15	25.15	33.00	PASS
BAND38         20MHz         16QAM         38150         100RB#0         21.18         25.18         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.79         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.79         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	16QAM	38150	50RB#25	21.19	25.19	33.00	PASS
BAND38         20MHz         64QAM         37850         1RB#0         20.79         24.79         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	16QAM	38150	50RB#50	21.20	25.20	33.00	PASS
BAND38         20MHz         64QAM         37850         1RB#49         20.90         24.90         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	16QAM	38150	100RB#0	21.18	25.18	33.00	PASS
BAND38         20MHz         64QAM         37850         1RB#99         20.91         24.91         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	64QAM	37850	1RB#0	20.79	24.79	33.00	PASS
BAND38         20MHz         64QAM         37850         50RB#0         19.84         23.84         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	64QAM	37850	1RB#49	20.90	24.90	33.00	PASS
BAND38         20MHz         64QAM         37850         50RB#25         19.82         23.82         33.00         PASS           BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	64QAM	37850	1RB#99	20.91	24.91	33.00	PASS
BAND38         20MHz         64QAM         37850         50RB#50         19.90         23.90         33.00         PASS           BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	64QAM	37850	50RB#0	19.84	23.84	33.00	PASS
BAND38         20MHz         64QAM         37850         100RB#0         19.83         23.83         33.00         PASS	BAND38	20MHz	64QAM	37850	50RB#25	19.82	23.82	33.00	PASS
	BAND38	20MHz	64QAM	37850	50RB#50	19.90	23.90	33.00	PASS
BAND38 20MHz 64QAM 38000 1RB#0 20.72 24.72 33.00 PASS	BAND38	20MHz	64QAM	37850	100RB#0	19.83	23.83	33.00	PASS
	BAND38	20MHz	64QAM	38000	1RB#0	20.72	24.72	33.00	PASS



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BAND38	20MHz	64QAM	38000	1RB#49	20.89	24.89	33.00	PASS
BAND38	20MHz	64QAM	38000	1RB#99	21.02	25.02	33.00	PASS
BAND38	20MHz	64QAM	38000	50RB#0	19.91	23.91	33.00	PASS
BAND38	20MHz	64QAM	38000	50RB#25	20.07	24.07	33.00	PASS
BAND38	20MHz	64QAM	38000	50RB#50	20.10	24.10	33.00	PASS
BAND38	20MHz	64QAM	38000	100RB#0	20.08	24.08	33.00	PASS
BAND38	20MHz	64QAM	38150	1RB#0	21.31	25.31	33.00	PASS
BAND38	20MHz	64QAM	38150	1RB#49	21.17	25.17	33.00	PASS
BAND38	20MHz	64QAM	38150	1RB#99	21.46	25.46	33.00	PASS
BAND38	20MHz	64QAM	38150	50RB#0	20.33	24.33	33.00	PASS
BAND38	20MHz	64QAM	38150	50RB#25	20.34	24.34	33.00	PASS
BAND38	20MHz	64QAM	38150	50RB#50	20.34	24.34	33.00	PASS
BAND38	20MHz	64QAM	38150	100RB#0	20.30	24.30	33.00	PASS

Note:

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

ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]

EIRP [dBm] = SGP [dBm] – Cable Loss [dB] + Gain [dBi]

b: SGP=Signal Generator Level



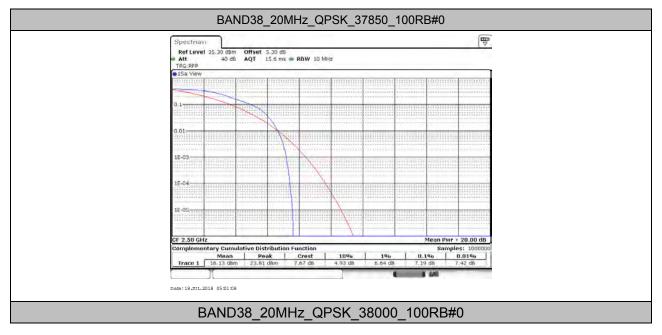
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### 2. Peak-to-Average Ratio(CCDF)

### 2.1. Test Result

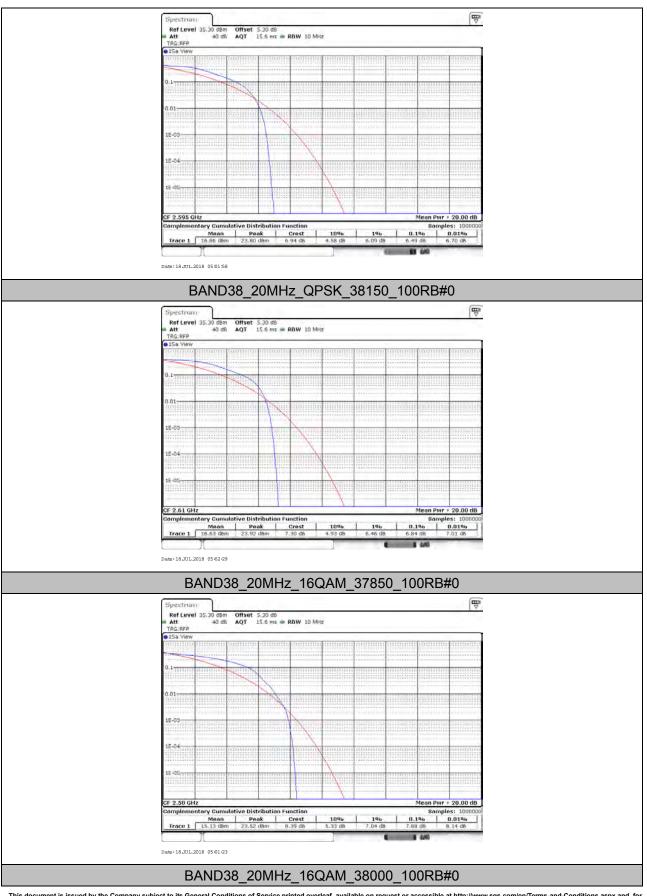
BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
		QPSK	37850	100RB#0	7.19	13	PASS
			38000	100RB#0	6.49	13	PASS
			38150	100RB#0	6.84	13	PASS
	20MHz		37850	100RB#0	7.88	13	PASS
BAND38		16QAM 64QAM	38000	100RB#0	7.22	13	PASS
			38150	100RB#0	6.99	13	PASS
			37850	100RB#0	7.19	13	PASS
			38000	100RB#0	7.54	13	PASS
			38150	100RB#0	7.30	13	PASS

### 2.2. Test Plots



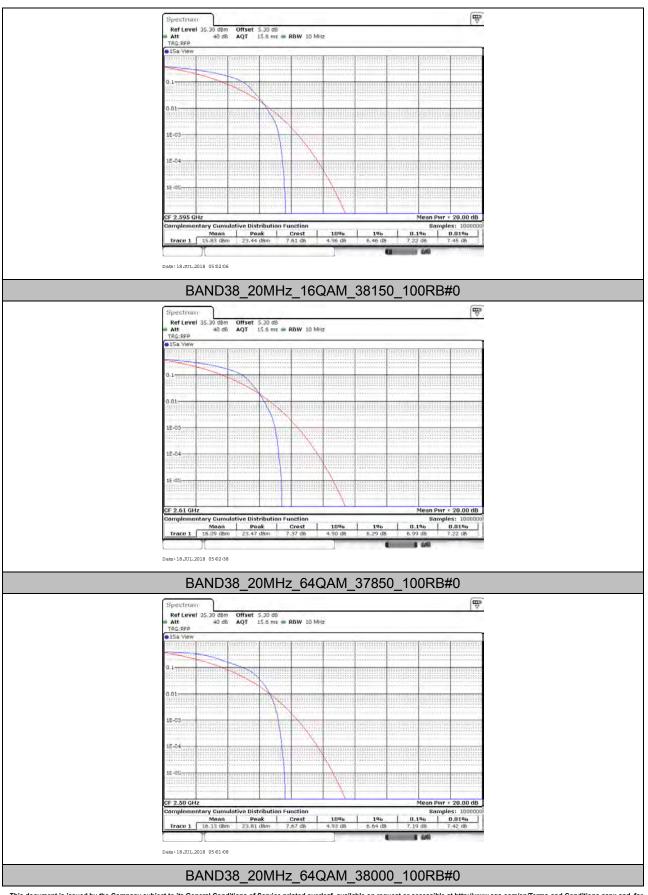


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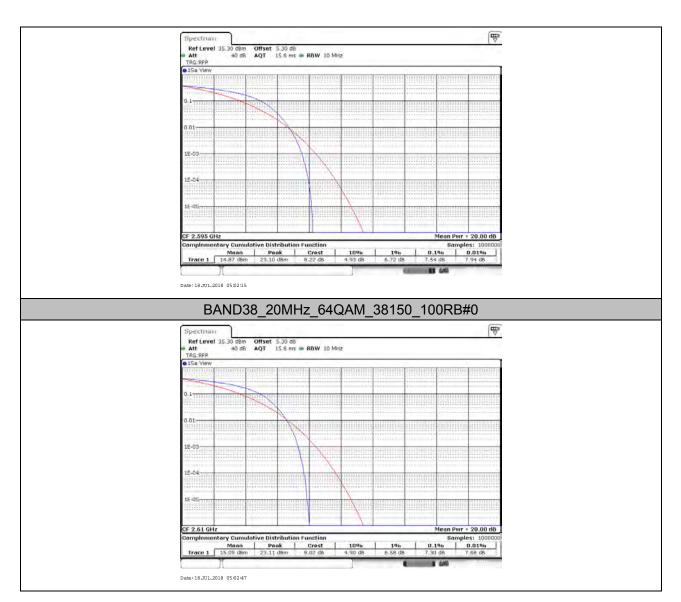


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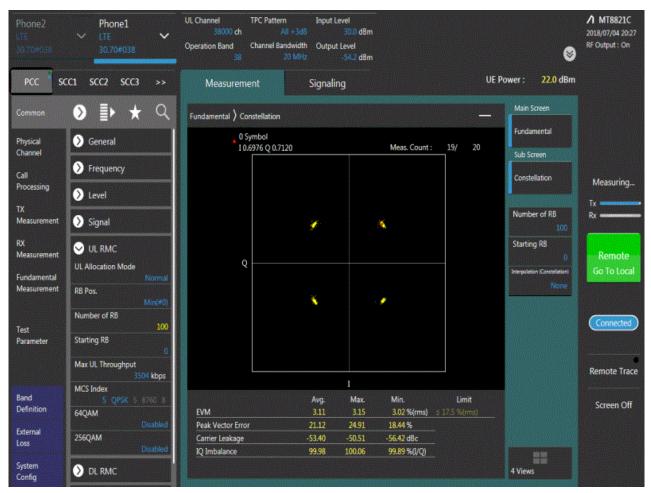


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### 3. Modulation Characteristics

- 3.1.Test BAND = LTE BAND38
- 3.1.1. Test Mode = LTE /TM1 20MHz

### 3.1.1.1. Test Channel = MCH





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

### 3.1.2.1. Test Channel = MCH

Phone2 LTE 30.70#038	✓ Phone1 ↓ LTE 30.70#038	~	38000 ch	C Pattern All +: annel Bandwi 20 N	3dB idth Oi	utput L	30.0 dBm			8	MT8821C 2018/07/04 20:27 RF Output : On
PCC SC	c1 scc2 scc3	>>	Measurement	t	Sig	naling	I		UE	Power : 20.9 dBm	
Common		Q	Fundamental > Const	ellation						Main Screen	
Physical Channel	Seneral		0 Sym 1 0.939	bol 8 Q 0.9565				Meas. Count :	19/ 20	Fundamental	
Call	> Frequency		Γ							Sub Screen	
Processing	Level									Constellation	Measuring
TX Measurement	🔊 Signal				R.	*	<b>1</b>	寒		Number of RB	Tx Rx
RX Measurement	S UL RMC						÷	1. A.		Starting RB	Remote
Fundamental Measurement	UL Allocation Mode	Normal	Q		ý.	*	. :#	- <b>3</b> 4		Interpolation (Constellation) None	Go To Local
Measurement	RB Pos.	Min(#0)			an a			-			
Test	Number of RB	100			1995 F	ж		24			Connected
Parameter	Starting RB	0									
	and and an a second	34 kbps	L				 I				Remote Trace
Band Definition	MCS Index 15 16QAM 14 2	18336 8			Avg		Max.	Min.	Limit		Screen Off
	64QAM	Disabled	EVM Peak Vector Error		6.9 35.3		7.17 40.84	6.68 %(rms) 29.62 %			
External Loss	256QAM	Disabled	Carrier Leakage IQ Imbalance		-53.0 99.9	4	-49.93 100.32	-58.49 dBc 99.57 %(I/Q)			
System Config	📎 DL RMC		20 mosance		5565		200.32	3337 M(FQ)		4 Views	



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### 3.1.1. Test Mode = LTE /TM3 20MHz

### 3.1.1.1. Test Channel = MCH

Phone2 LTE 30.70#038	Phone1 V LTE V 30.70#038	UL Channel TPC Patt 38000 ch Operation Band Channel 38	All +3dB Bandwidth Output	30.0 dBm			۲	MT8821C 2018/07/04 20:54 RF Output : On
PCC SC	ct scc2 scc3 >>	Measurement	Signalir	ıg		UE	Power : 19.9 dBm	
Common		Fundamental > Constellatio	n				Main Screen	
Physical Channel	> Frequency	0 Symbol I -0.7789 Q (	0.4932		Meas. Count :	19/ 20	Fundamental Sub Screen	
Call	> Level						Constellation	
Processing	Signal			-			CONSTEMENOUT	Measuring
TX Measurement	VIL RMC						Number of RB	Rx
RX Measurement	UL Allocation Mode			ક સ્વાય ક	3. 3 3. 3		Starting RB	Remote
Fundamental	RB Pos. Min(#0)	Q					0 Interpolation (Constellation)	Go To Local
Measurement	Number of RB 100				a set		None	
Test	Starting RB 0							Connected
Parameter	Max UL Throughput 22934 kbps							
	MCS Index 25 64QAM 23 57336 8			1				Remote Trace
Band Definition	64QAM Enabled		Avg.	Max.	Min,	Limit		Screen Off
[]	256QAM Disabled	EVM Peak Vector Error	5.38 20.13	5.52 21.44	5.20 %(rms) 18.90 %	5 8.0 %(rms)		
External Loss	DL RMC	Carrier Leakage IQ Imbalance	-53.44 99.95	-50.08 100.18	-60.61 dBc 99.73 %(I/Q)			
System Config	DTD 🕈						4 Views	



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### 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1.Test Result

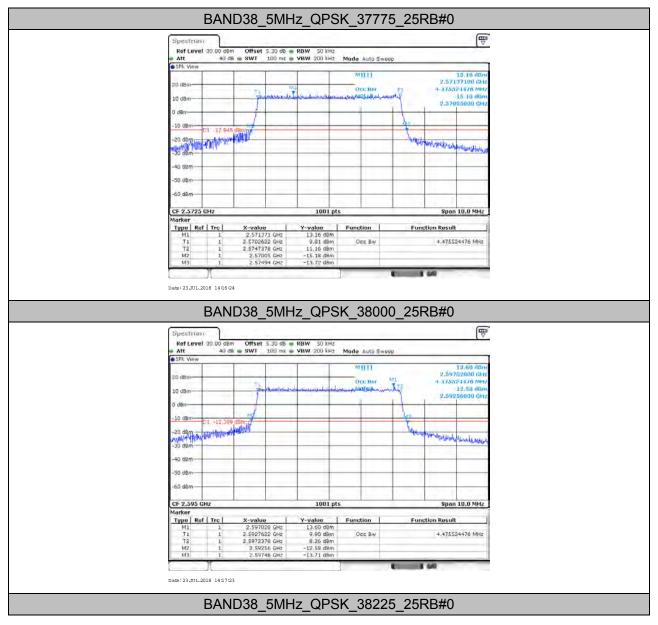
BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
			37775	25RB#0	4.476	4.890	PASS
		QPSK	38000	25RB#0	4.476	4.900	PASS
			38225	25RB#0	4.476	4.920	PASS
			37775	25RB#0	4.476	5.010	PASS
	5MHz	64QAM	38000	25RB#0	4.486	5.140	PASS
			38225	25RB#0	4.486	5.010	PASS
			37775	25RB#0	4.496	5.050	PASS
		16QAM	38000	25RB#0	4.476	5.200	PASS
			38225	25RB#0	4.476	5.230	PASS
			37800	50RB#0	8.951	10.280	PASS
		QPSK	38000	50RB#0	8.971	10.300	PASS
			38200	50RB#0	8.971	10.340	PASS
			37800	50RB#0	8.971	10.360	PASS
	10MHz	64QAM	38000	50RB#0	8.991	10.440	PASS
			38200	50RB#0	8.991	10.420	PASS
			37800	50RB#0	8.991	10.340	PASS
BAND38		16QAM	38000	50RB#0	8.971	10.360	PASS
			38200	50RB#0	8.971	10.320	PASS
		QPSK	37825	75RB#0	13.516	16.290	PASS
			38000	75RB#0	13.546	16.020	PASS
			38175	75RB#0	13.516	15.900	PASS
			37825	75RB#0	13.546	16.620	PASS
	15MHz	64QAM	38000	75RB#0	13.546	15.870	PASS
			38175	75RB#0	13.516	17.820	PASS
			37825	75RB#0	13.516	18.780	PASS
		16QAM	38000	75RB#0	13.516	16.350	PASS
			38175	75RB#0	13.546	18.780	PASS
			37850	100RB#0	17.982	20.640	PASS
		QPSK	38000	100RB#0	17.982	20.240	PASS
	201411-		38150	100RB#0	17.942	20.560	PASS
	20MHz		37850	100RB#0	17.942	24.240	PASS
		64QAM	38000	100RB#0	17.982	24.040	PASS
			38150	100RB#0	17.942	23.360	PASS



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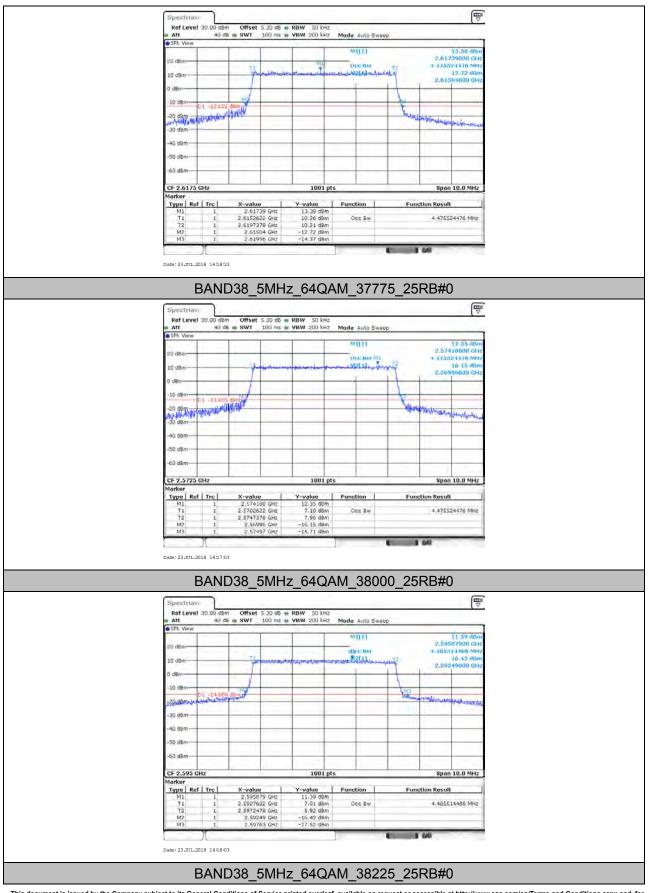
	16QAM	37850	100RB#0	17.942	20.480	PASS
		38000	100RB#0	17.942	20.040	PASS
		38150	100RB#0	17.942	20.400	PASS

#### 4.2. Test Plots



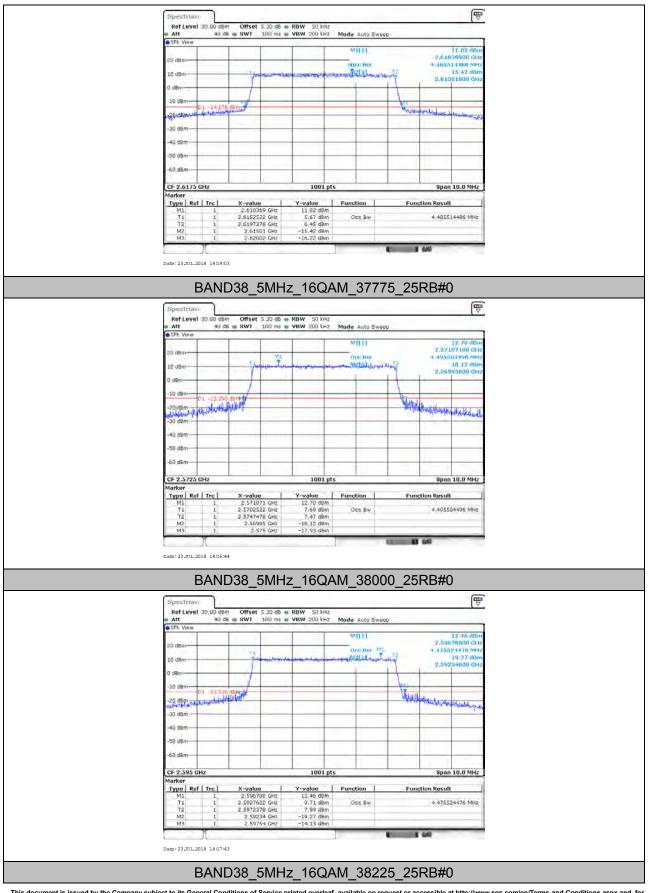


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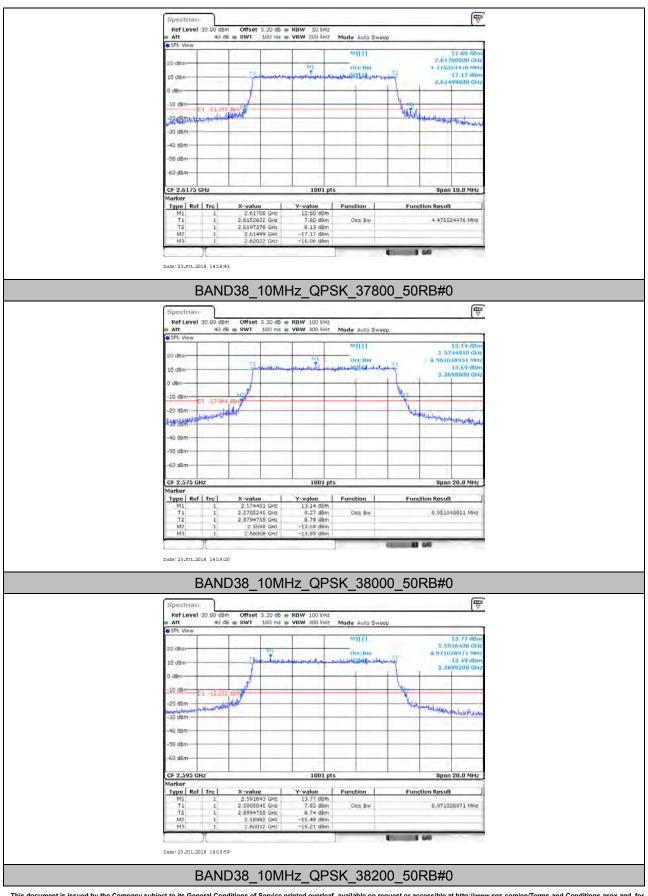


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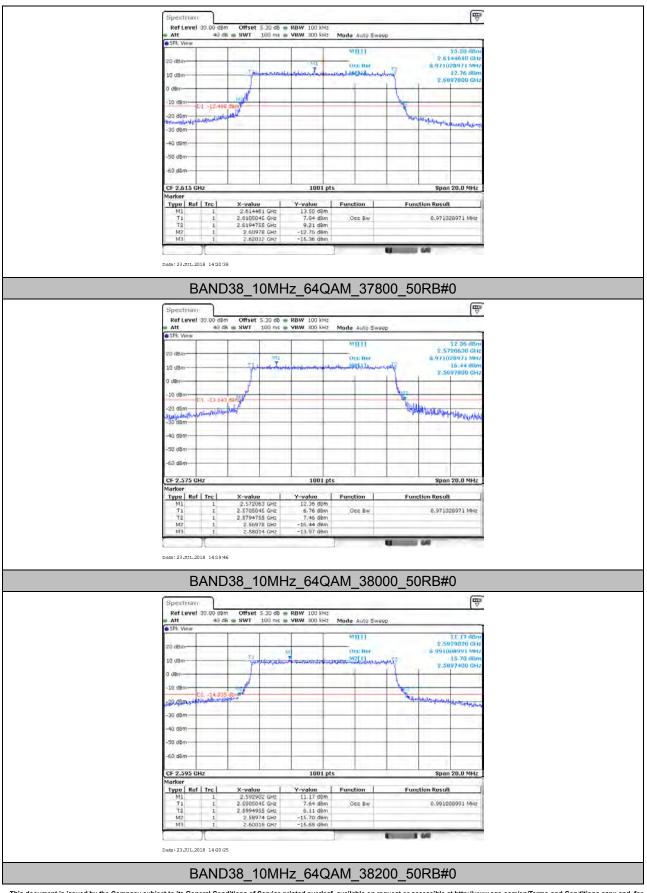


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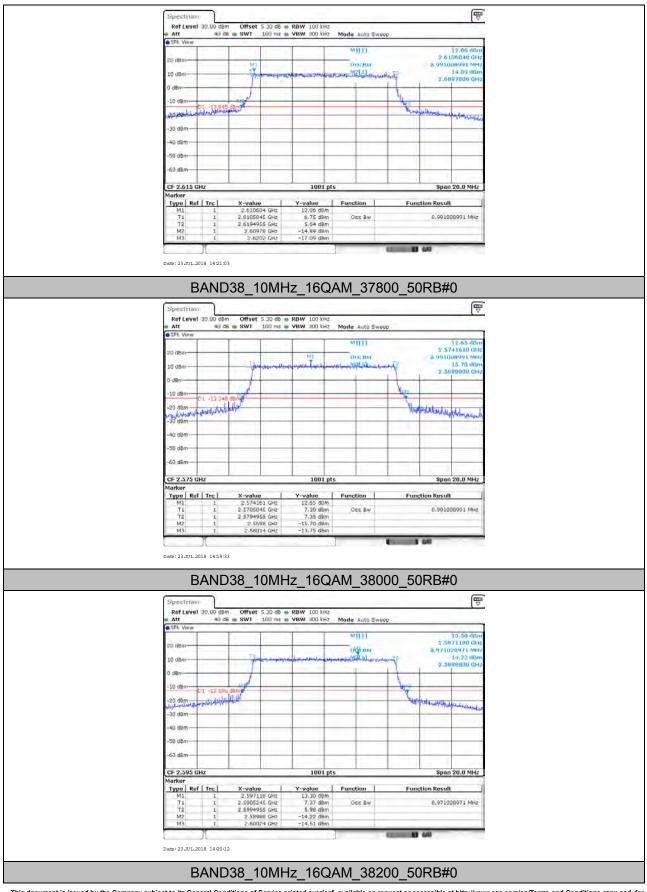


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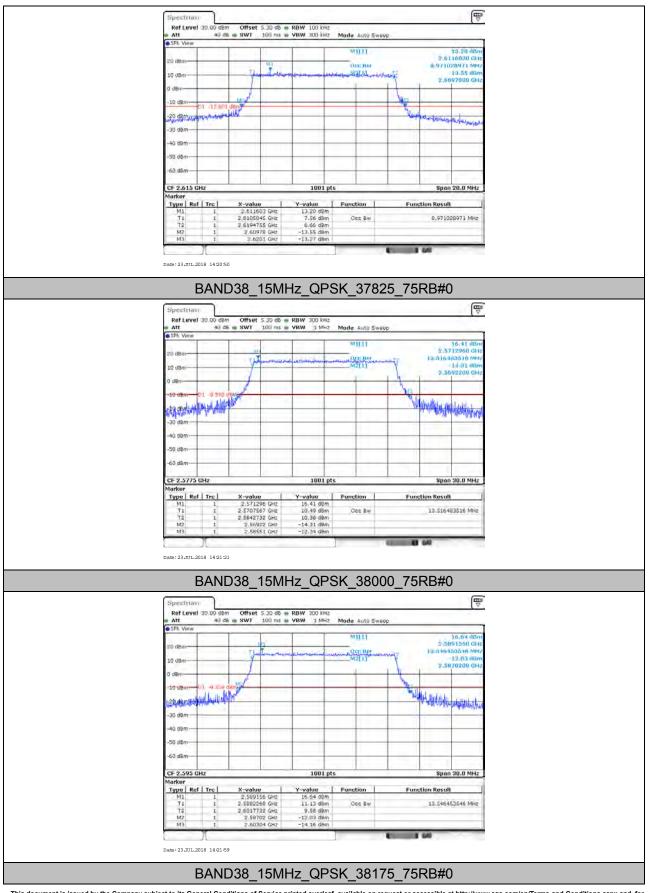


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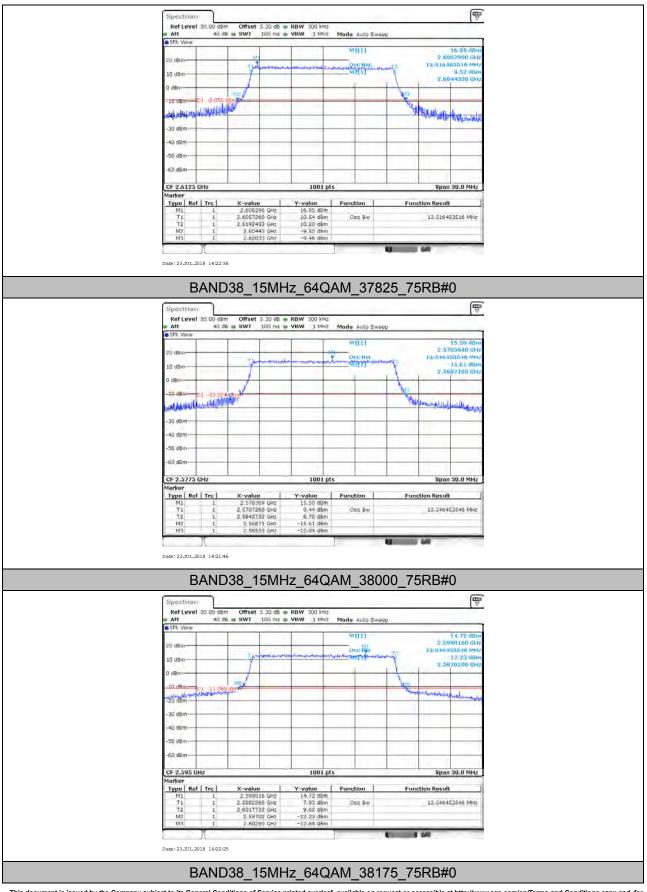


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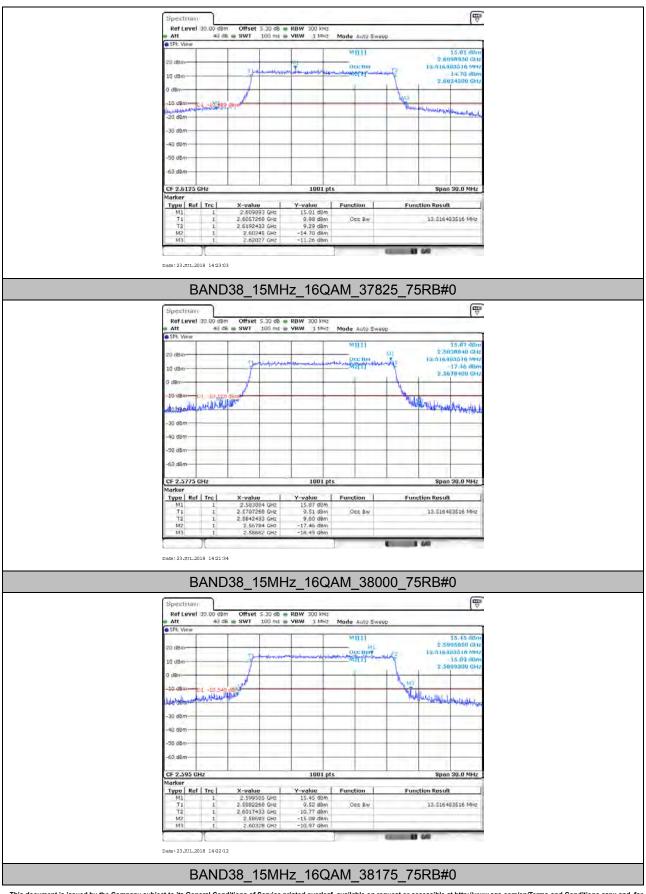


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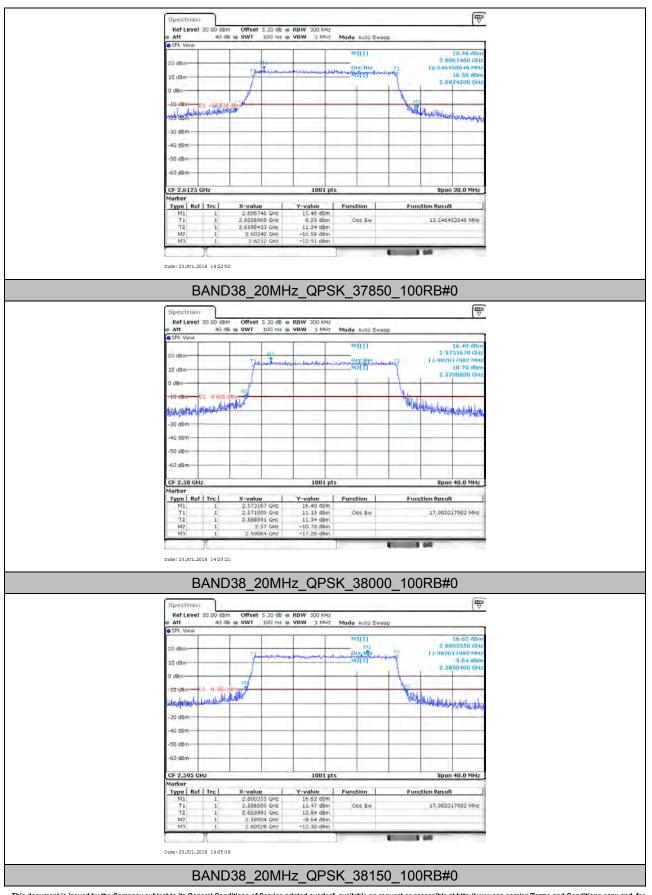


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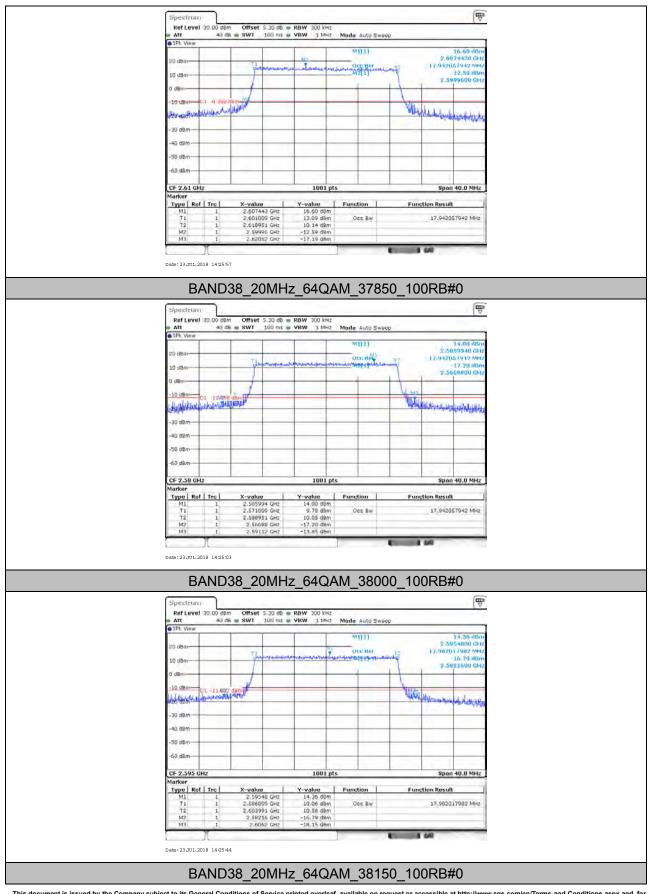


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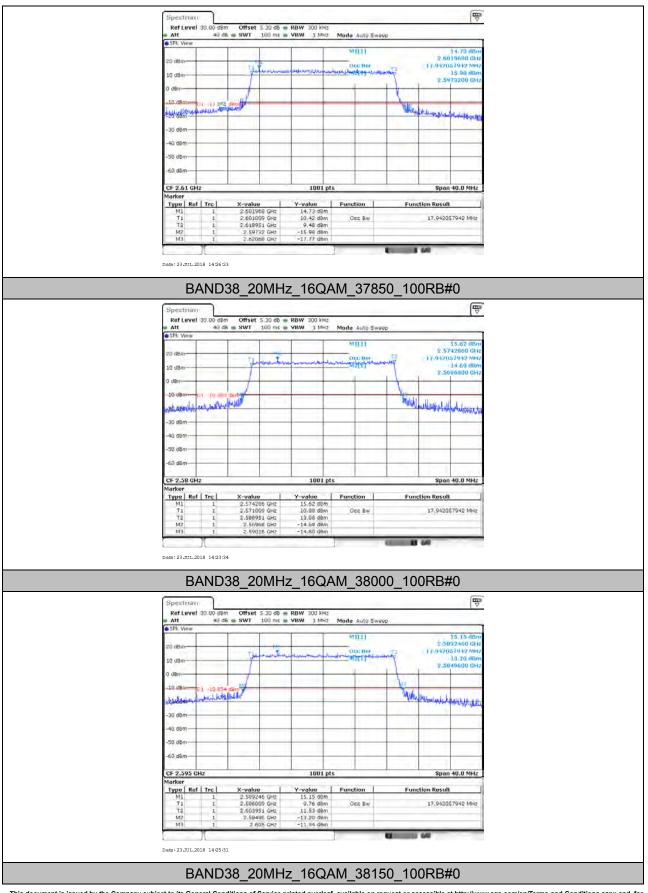


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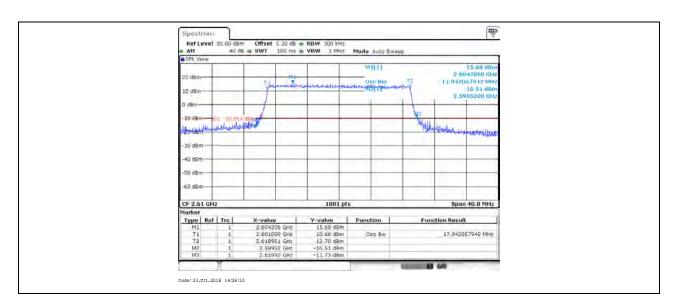


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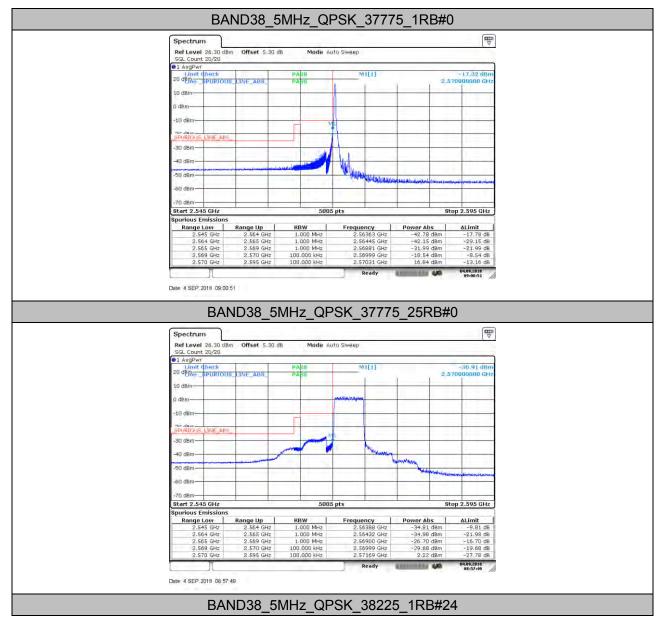




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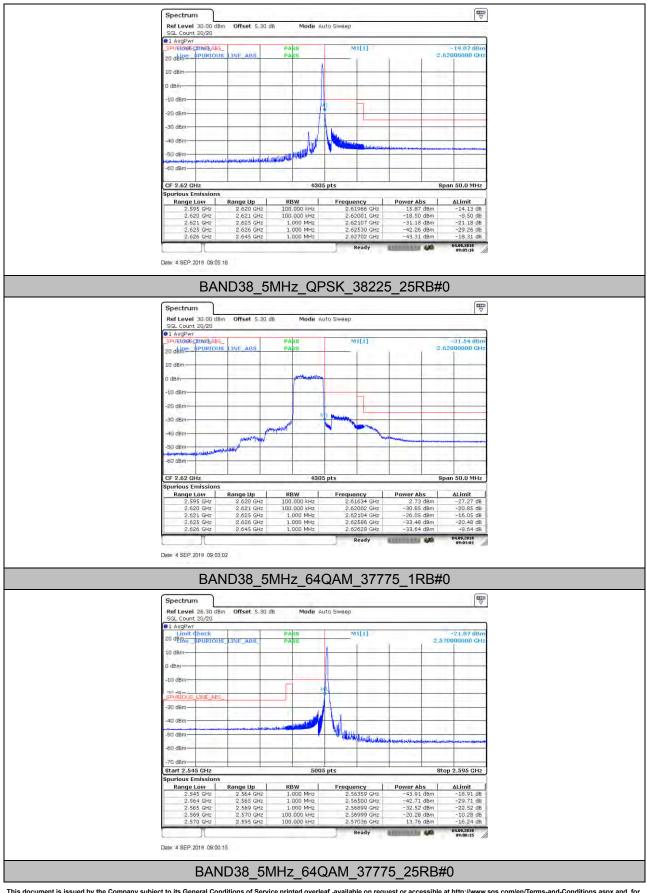
### 5. Band Edge Compliance

#### 5.1.Test Plots



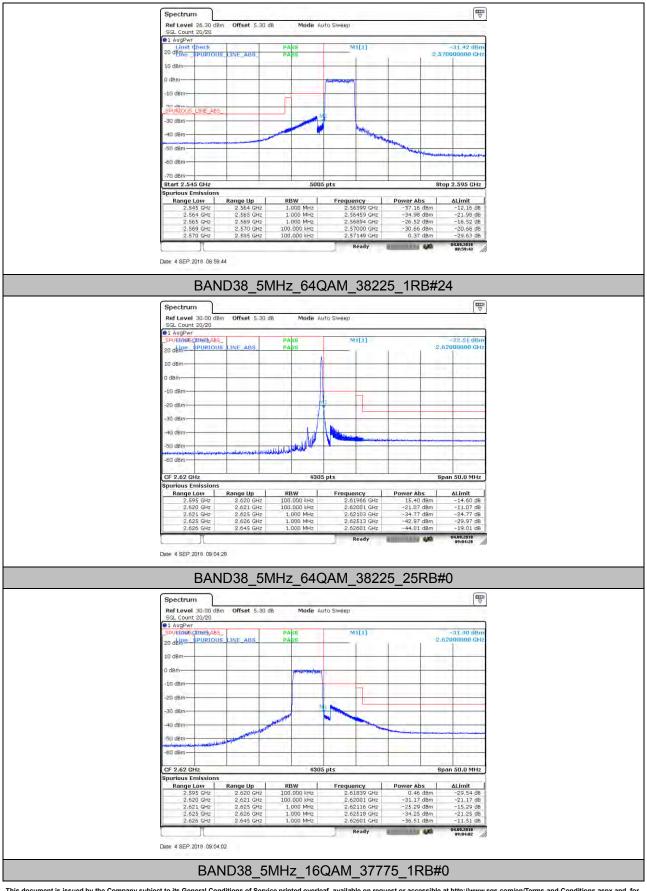


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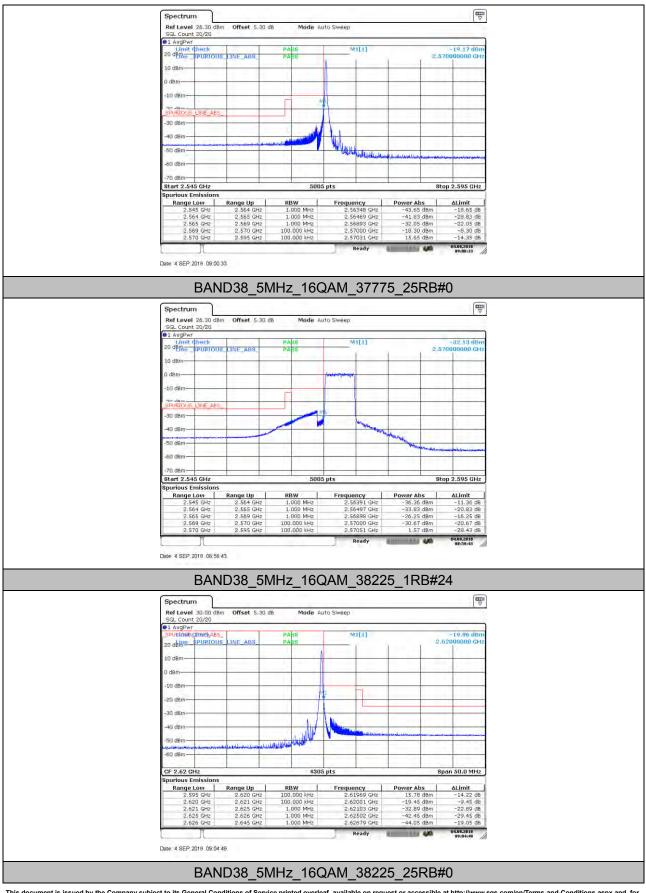


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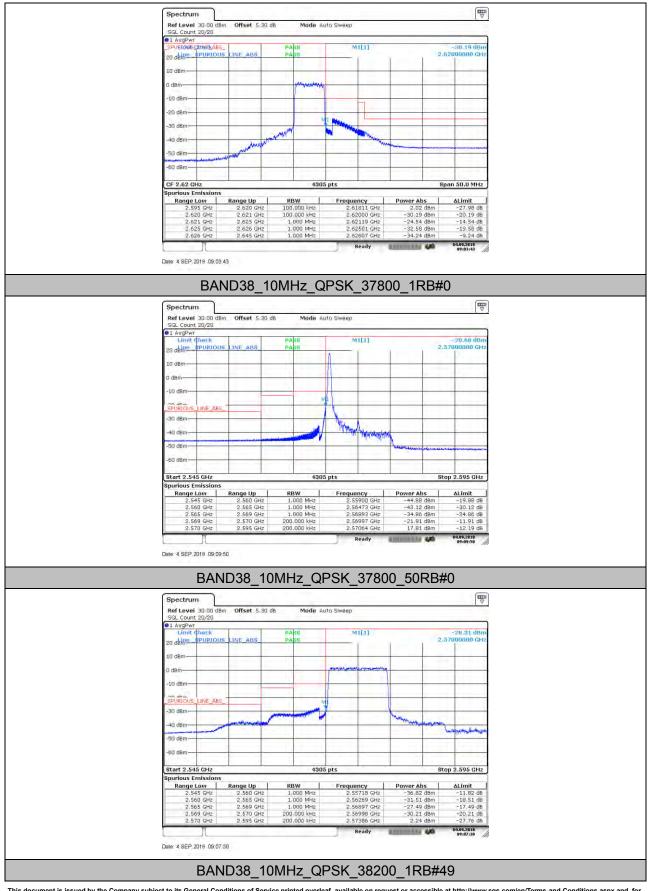


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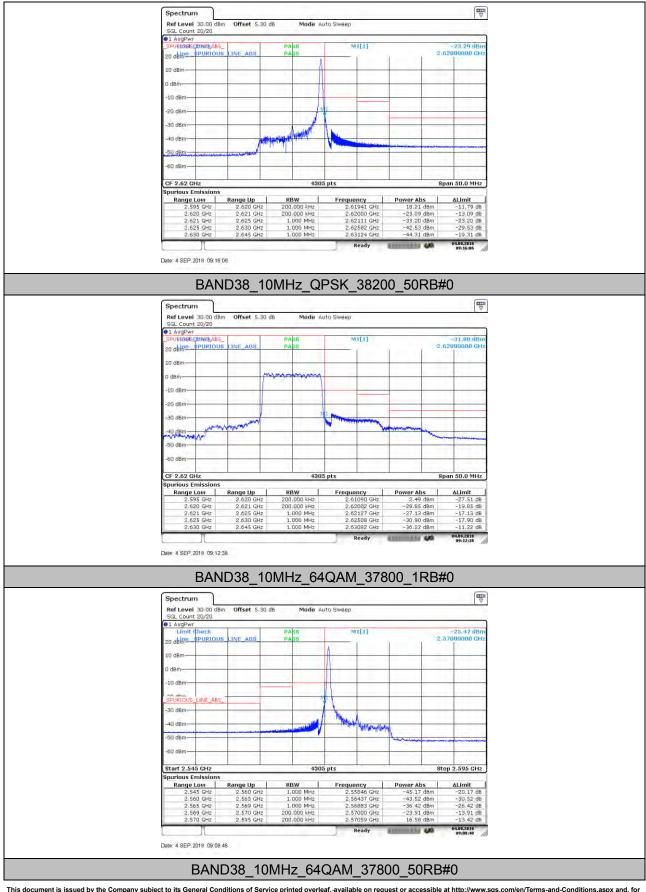


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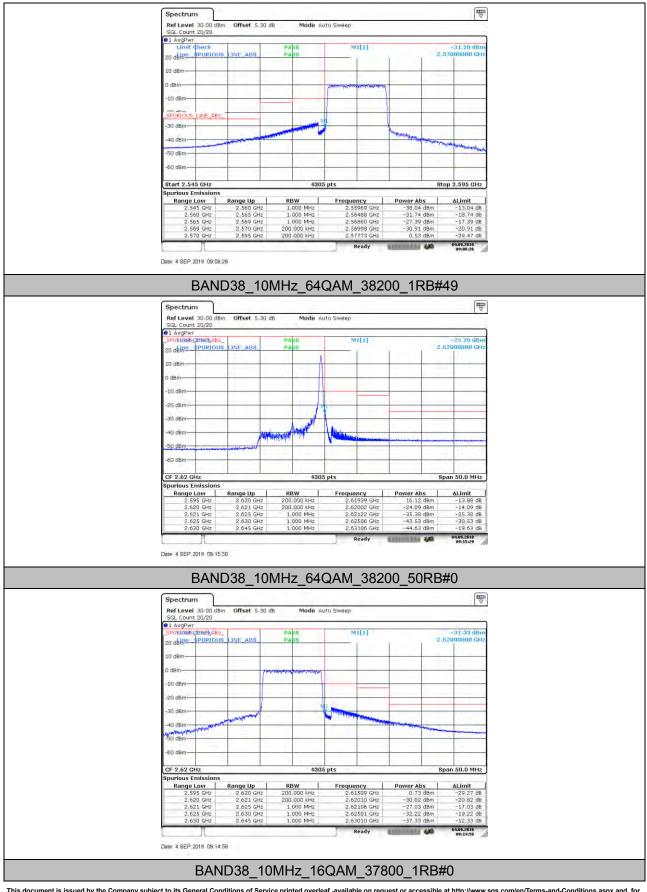


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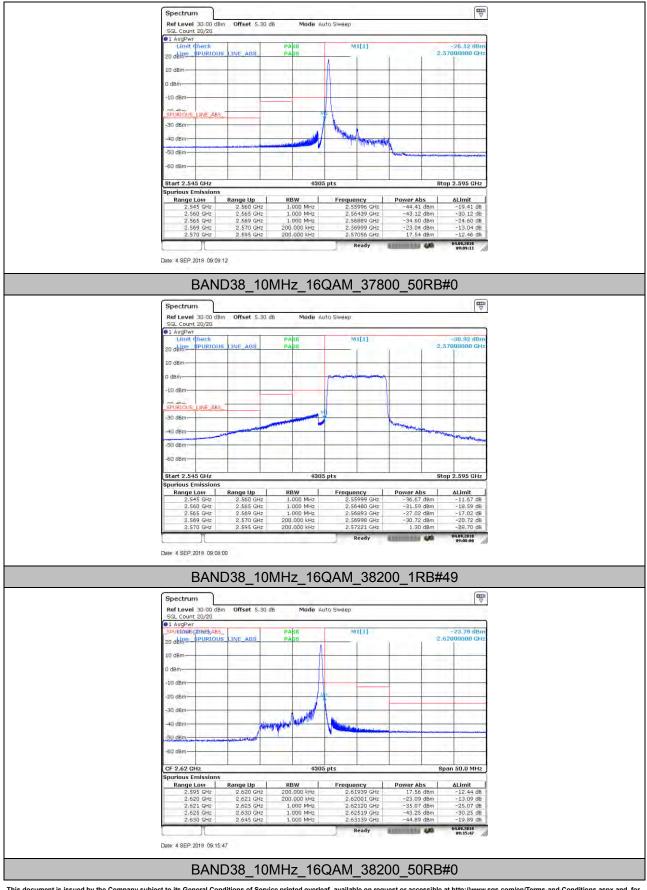


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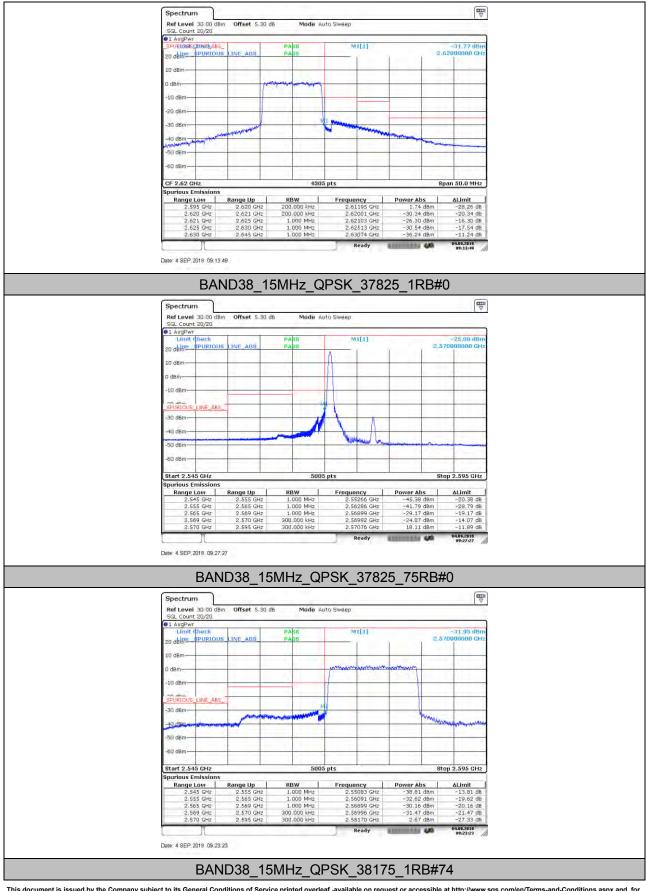


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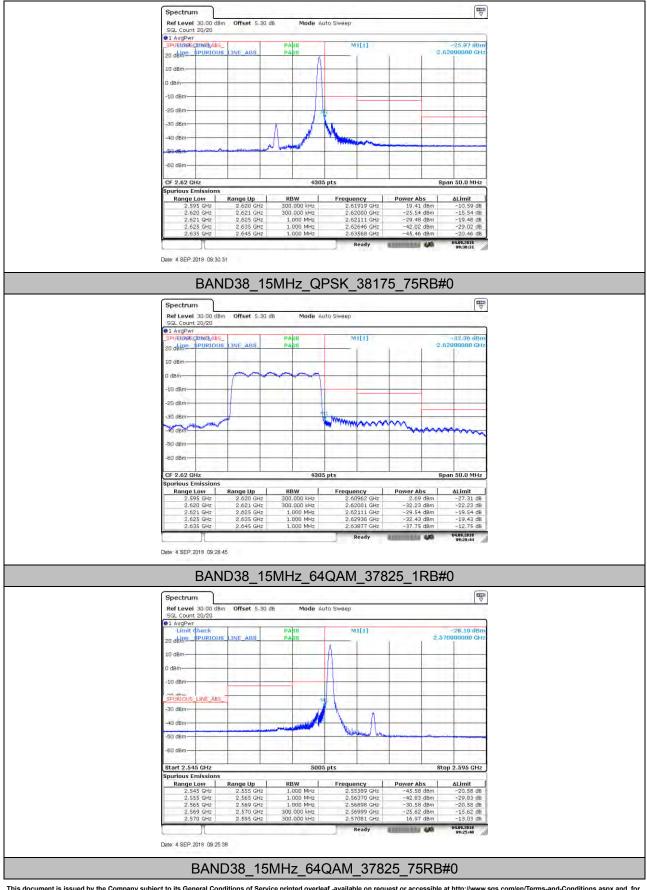


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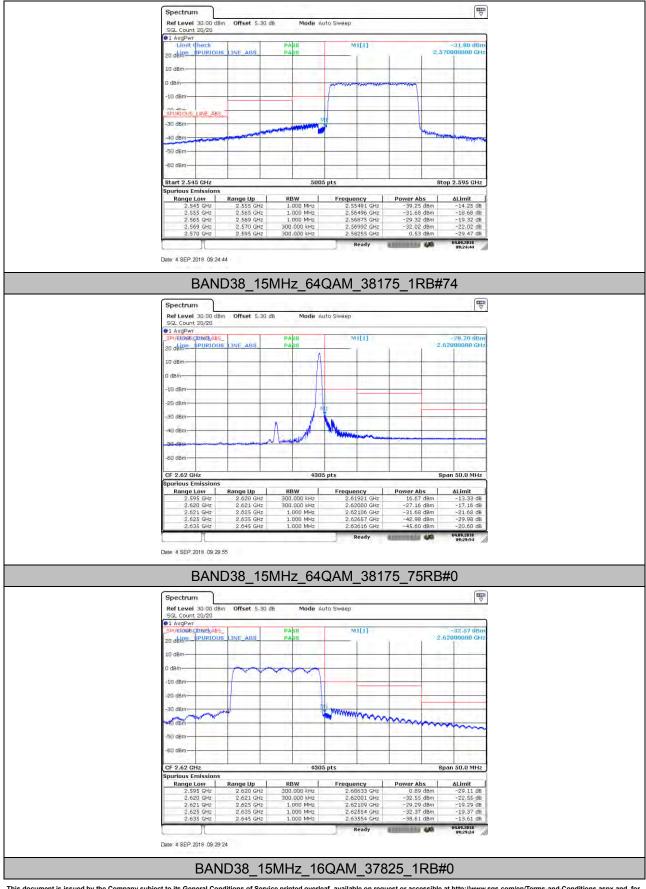


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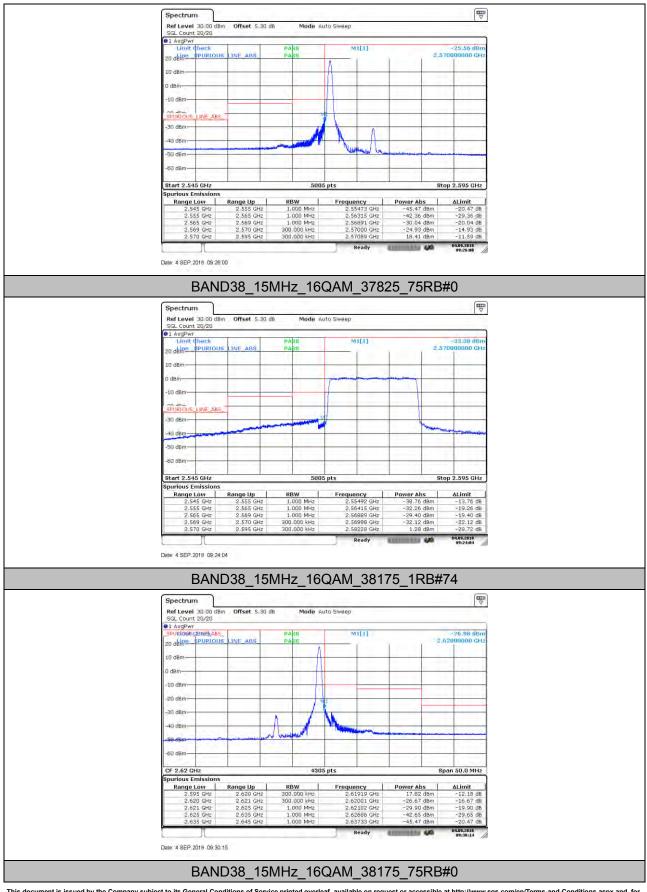


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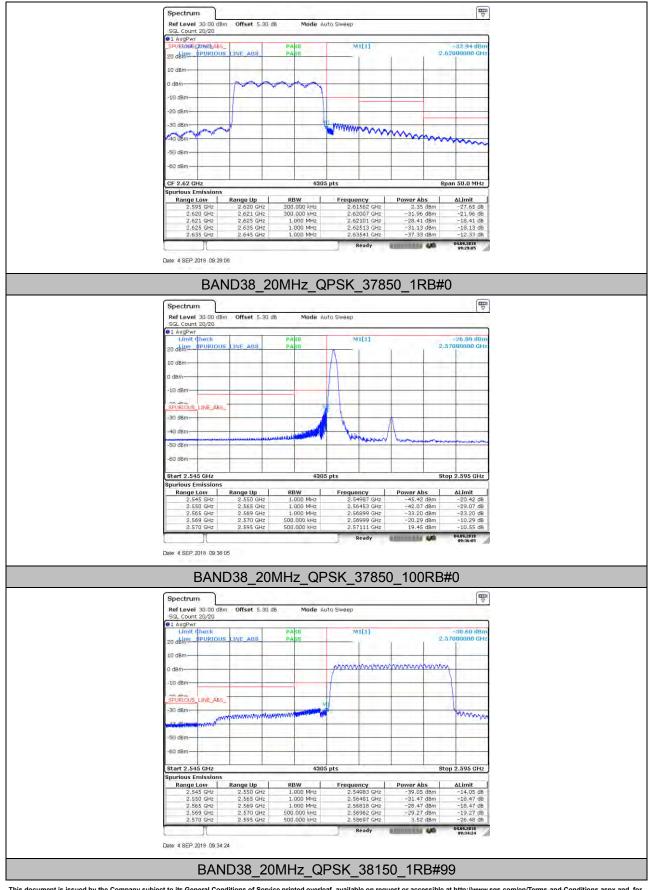


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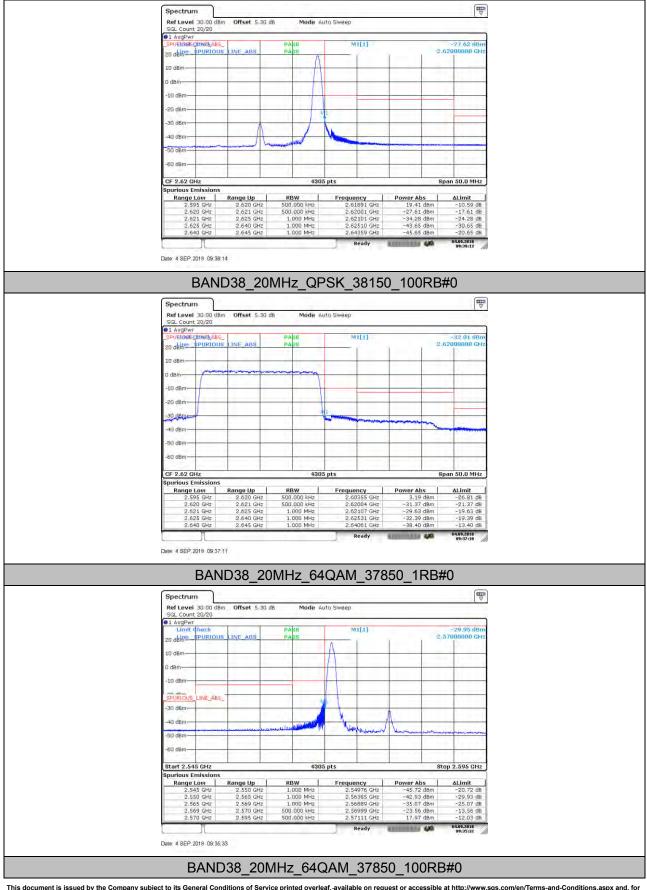


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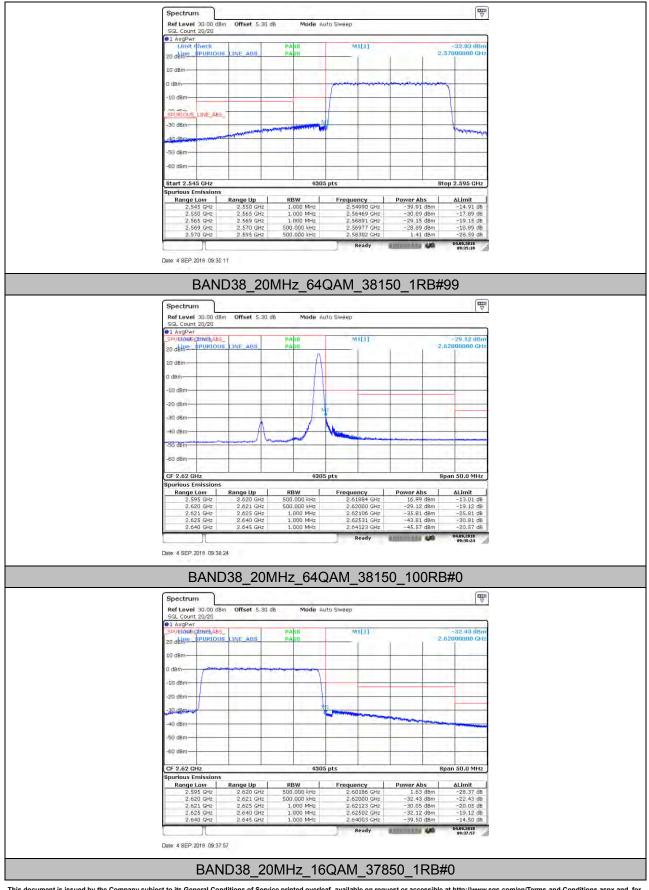


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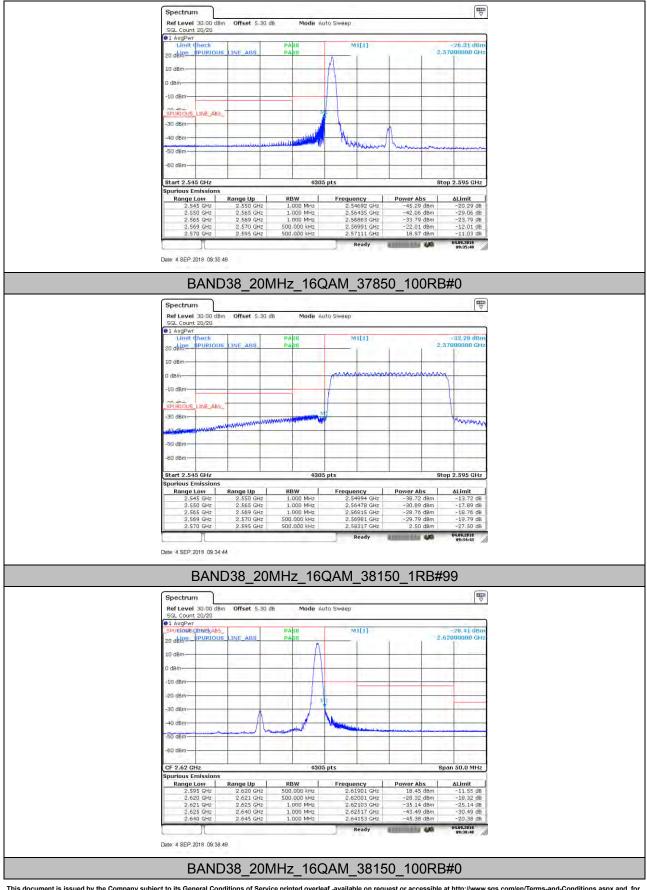


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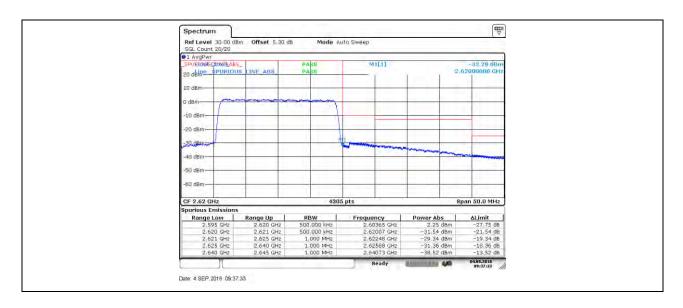


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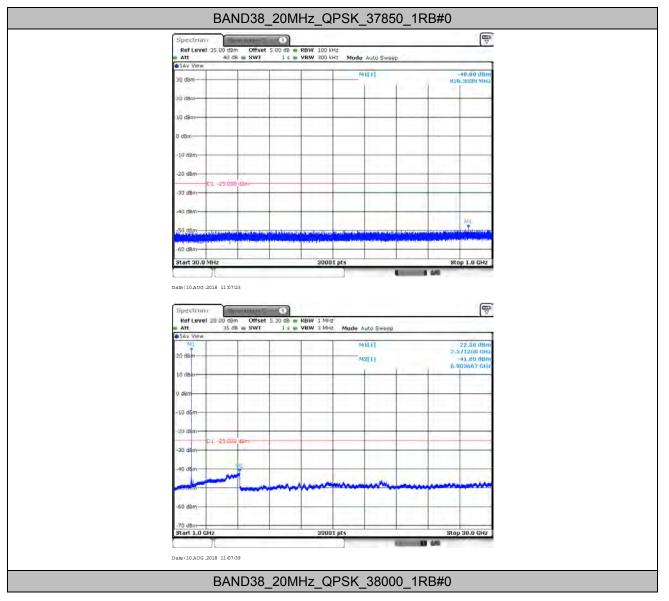


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### 6. Spurious Emission at Antenna Terminal

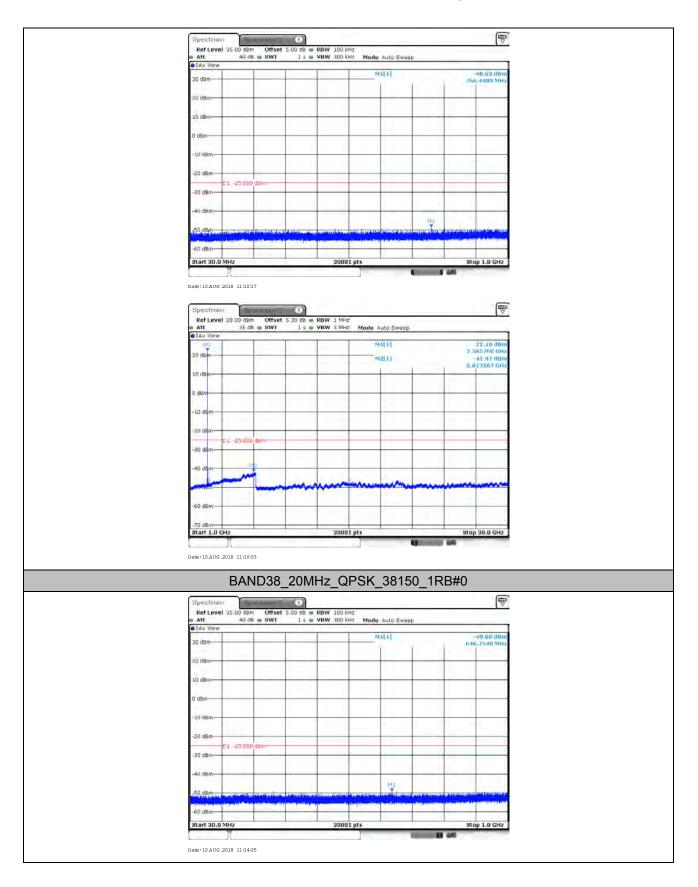
NOTE1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k \* (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB. NOTE2: only the worst case data displayed in this report.

#### 6.1.Test Plots



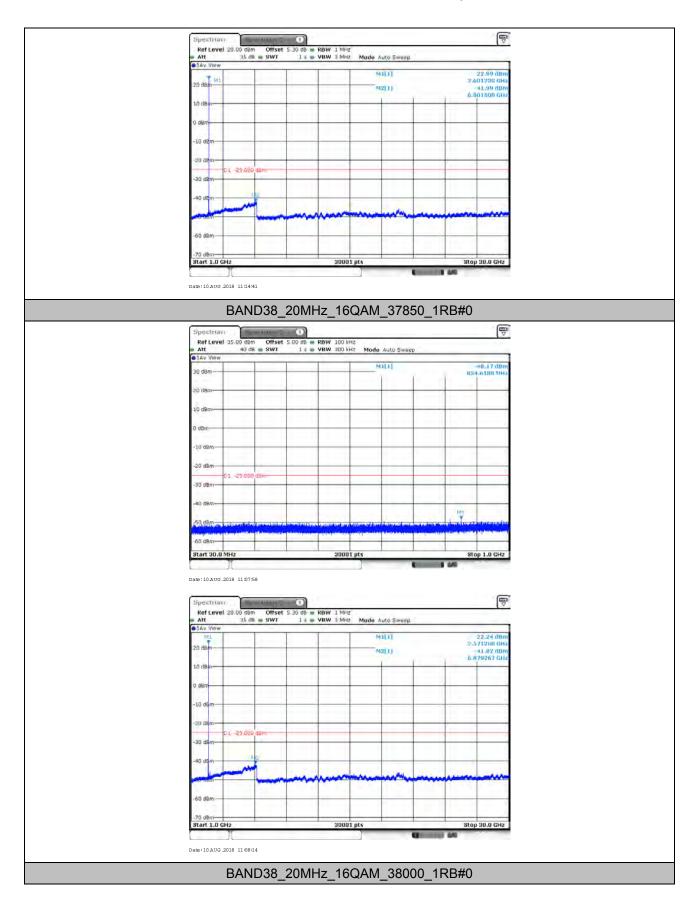


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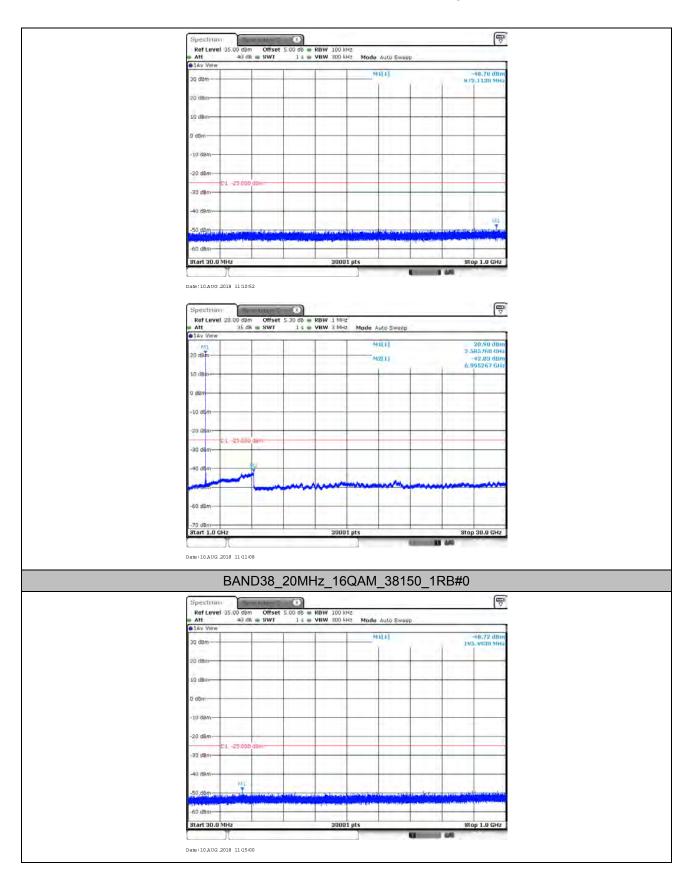


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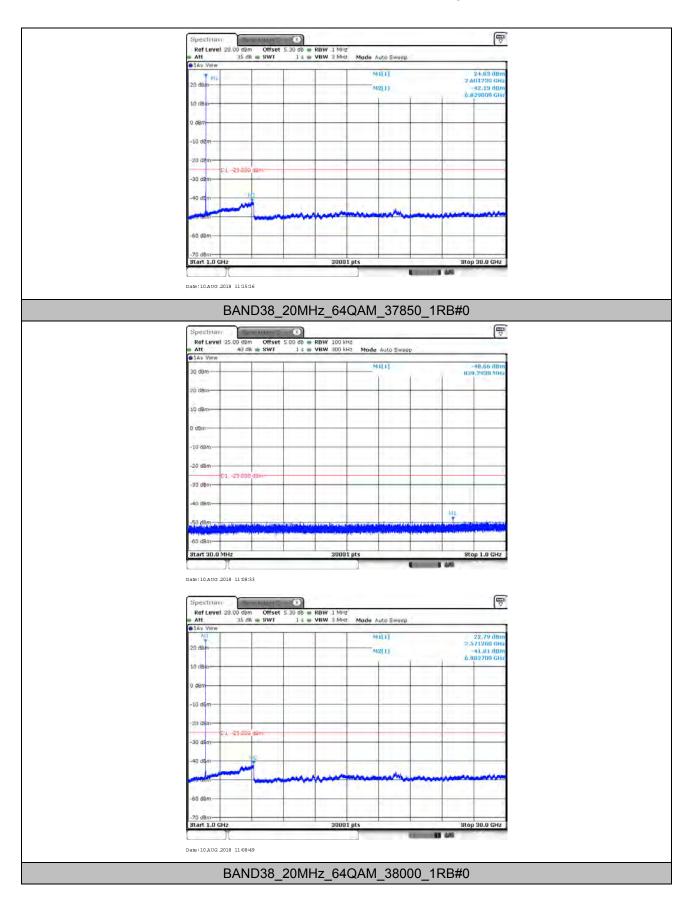


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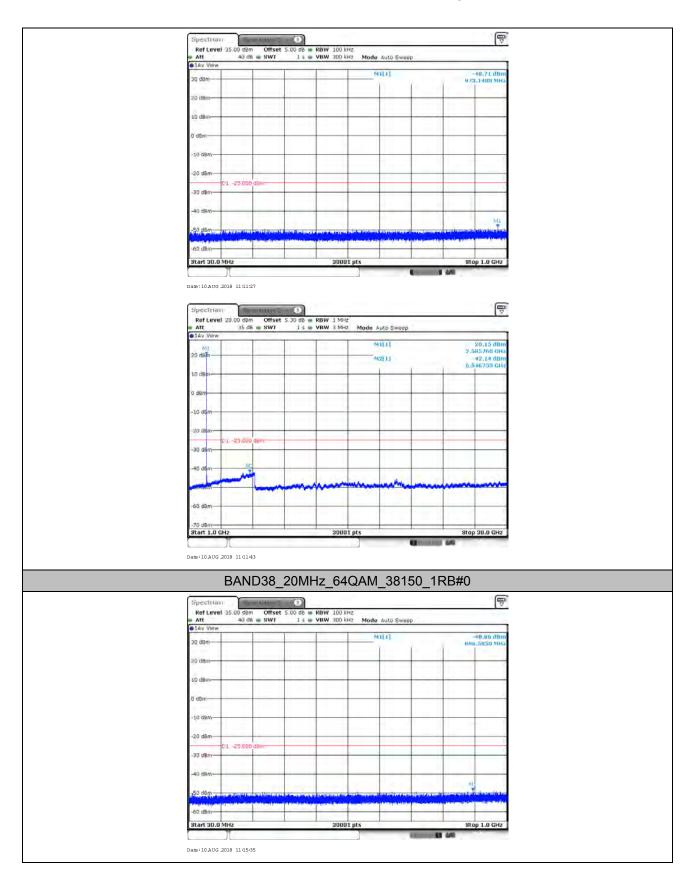


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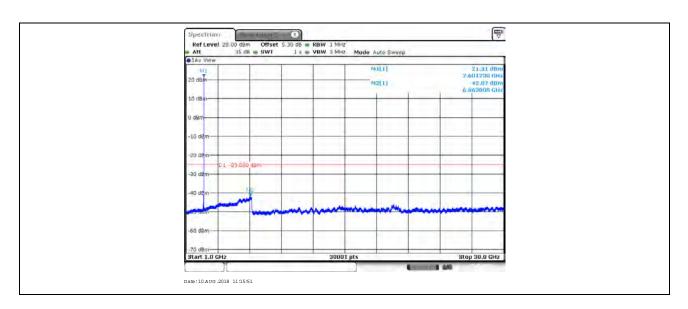


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#### 7. Field Strength of Spurious Radiation

#### 7.1.Test BAND = LTE BAND38

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

#### 7.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.300000	-81.88	-25.00	56.88	Vertical
104.250000	-68.90	-25.00	43.90	Vertical
877.258333	-78.32	-25.00	53.32	Vertical
2050.000000	-55.51	-25.00	30.51	Vertical
4290.900000	-67.08	-25.00	42.08	Vertical
7875.975000	-64.07	-25.00	39.07	Vertical
62.000000	-78.96	-25.00	53.96	Horizontal
104.300000	-79.74	-25.00	54.74	Horizontal
2050.500000	-48.84	-25.00	23.84	Horizontal
4271.075000	-67.07	-25.00	42.07	Horizontal
6055.325000	-65.22	-25.00	40.22	Horizontal
8730.725000	-64.80	-25.00	39.80	Horizontal

#### 7.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.750000	-81.92	-25.00	56.92	Vertical
104.250000	-68.56	-25.00	43.56	Vertical
2065.500000	-54.55	-25.00	29.55	Vertical
5172.300000	-65.81	-25.00	40.81	Vertical
7799.925000	-64.10	-25.00	39.10	Vertical
10612.150000	-63.36	-25.00	38.36	Vertical
62.700000	-78.30	-25.00	53.30	Horizontal
104.300000	-79.95	-25.00	54.95	Horizontal
2065.500000	-49.54	-25.00	24.54	Horizontal
4293.825000	-67.03	-25.00	42.03	Horizontal
6485.950000	-65.11	-25.00	40.11	Horizontal
9710.925000	-64.37	-25.00	39.37	Horizontal



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Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.500000	-82.02	-25.00	57.02	Vertical
104.250000	-73.89	-25.00	48.89	Vertical
2080.500000	-52.89	-25.00	27.89	Vertical
4756.950000	-67.09	-25.00	42.09	Vertical
6047.525000	-65.20	-25.00	40.20	Vertical
10618.325000	-63.36	-25.00	38.36	Vertical
62.600000	-78.21	-25.00	53.21	Horizontal
104.300000	-83.99	-25.00	58.99	Horizontal
2080.500000	-49.09	-25.00	24.09	Horizontal
4010.750000	-68.20	-25.00	43.20	Horizontal
5947.100000	-65.87	-25.00	40.87	Horizontal
7961.125000	-63.72	-25.00	38.72	Horizontal

#### 7.1.1.3. Test Channel = HCH

NOTE:

- All modes are tested, but the data presented above is the worst case.the disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
- 2) We have tested all modulation and all Bandwidth, but only the worst case data presented in this report.



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### 8. Frequency Stability

#### 8.1. Frequency Vs Voltage

	Voltage									
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
			100RB#0	VL	NT	0.80	0.000310	±2.5	PASS	
			37850	100RB#0	VN	NT	0.60	0.000233	±2.5	PASS
				100RB#0	VH	NT	1.80	0.000698	±2.5	PASS
				100RB#0	VL	NT	3.10	0.001195	±2.5	PASS
		QPSK	38000	100RB#0	VN	NT	-0.10	-0.000039	±2.5	PASS
				100RB#0	VH	NT	-1.20	-0.000462	±2.5	PASS
				100RB#0	VL	NT	-0.50	-0.000192	±2.5	PASS
			38150	100RB#0	VN	NT	-1.40	-0.000536	±2.5	PASS
				100RB#0	VH	NT	1.80	0.000690	±2.5	PASS
				100RB#0	VL	NT	0.20	0.000078	±2.5	PASS
		16QAM	37850	100RB#0	VN	NT	2.00	0.000775	±2.5	PASS
				100RB#0	VH	NT	1.00	0.000388	±2.5	PASS
			38000	100RB#0	VL	NT	2.90	0.001118	±2.5	PASS
BAND38	20MHz			100RB#0	VN	NT	3.30	0.001272	±2.5	PASS
				100RB#0	VH	NT	4.00	0.001541	±2.5	PASS
				100RB#0	VL	NT	1.30	0.000498	±2.5	PASS
			38150	100RB#0	VN	NT	-0.80	-0.000307	±2.5	PASS
				100RB#0	VH	NT	0.60	0.000230	±2.5	PASS
				100RB#0	VL	NT	-0.80	-0.000307	±2.5	PASS
			37850	100RB#0	VN	NT	-1.90	-0.000728	±2.5	PASS
				100RB#0	VH	NT	-2.20	-0.000853	±2.5	PASS
		64QAM	64QAM 38000	100RB#0	VL	NT	1.30	0.000501	±2.5	PASS
				100RB#0	VN	NT	0.10	0.000039	±2.5	PASS
				100RB#0	VH	NT	3.00	0.001156	±2.5	PASS
				100RB#0	VL	NT	-0.60	-0.000230	±2.5	PASS
		381	38150	100RB#0	VN	NT	-1.90	-0.000728	±2.5	PASS
				100RB#0	VH	NT	4.50	0.001724	±2.5	PASS



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#### 8.2. Frequency Vs Temperature

Temperature										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
				100RB#0	NV	-30	1.50	0.000581	±2.5	PASS
				100RB#0	NV	-20	0.70	0.000271	±2.5	PASS
			37850	100RB#0	NV	0	-0.90	-0.000349	±2.5	PASS
				100RB#0	NV	10	-2.90	-0.001124	±2.5	PASS
				100RB#0	NV	20	0.40	0.000155	±2.5	PASS
			100RB#0	NV	-30	0.10	0.000039	±2.5	PASS	
				100RB#0	NV	-20	-3.00	-0.001156	±2.5	PASS
		QPSK	38000	100RB#0	NV	0	-3.00	-0.001156	±2.5	PASS
				100RB#0	NV	10	0.70         0.000271           -0.90         -0.000349           -2.90         -0.001124           0.40         0.000155           0.10         0.000399           -3.00         -0.001156           0.80         0.000308           -0.80         -0.001156           0.80         0.000308           -0.80         -0.00383           -0.90         -0.00383           -0.90         -0.000383           -0.90         -0.000384           0.20         0.00077           0.90         0.000345           2.00         0.000775           2.20         0.000853           0.60         0.000233           1.50         0.000581           1.90         0.000736           0.60         0.000233           1.50         0.000581           1.90         0.000345           0.60         0.000233           1.50         0.000581           0.20         0.000736           0.10         -0.000154           2.30         0.000886           0.20         0.00077           0.10         0.00038           -	0.000308	±2.5	PASS
				100RB#0	NV	20	-0.80	-0.000308	(ppm)         (ppm)         version           000581         ±2.5         P/           000271         ±2.5         P/           000271         ±2.5         P/           001271         ±2.5         P/           001271         ±2.5         P/           001124         ±2.5         P/           001155         ±2.5         P/           001156         ±2.5         P/           001149         ±2.5         P/           000308         ±2.5         P/           000345         ±2.5         P/           000345         ±2.5         P/           000345         ±2.5         P/           000345         ±2.5         P/           000351         ±2.5         P/           000231         ±2.5         P/           000154         ±2.5         P/           000154         ±2.5         P/           000155         ±2.5         P/	PASS
				100RB#0	NV	-30	3.00	0.001149	±2.5	PASS
				100RB#0	NV	-20	-1.00	-0.000383	±2.5	PASS
			38150	100RB#0	NV	0	-0.90	-0.000345	±2.5	PASS
				100RB#0	NV	10	0.20	0.000077	±2.5	PASS
				100RB#0	NV	20	0.90	0.000345	±2.5	PASS
			37850	100RB#0	NV	-30	2.00	0.000775	±2.5	PASS
				100RB#0	NV	-20	2.20	0.000853	±2.5	PASS
BAND38	20MHz			100RB#0	NV	0	0.60	0.000233	±2.5	PASS
DANDJO	20101112			100RB#0	NV	10	1.50	0.000581	±2.5	PASS
				100RB#0	NV	20	1.90	0.000736	±2.5	PASS
			100RB#0	NV	-30	0.60	0.000231	±2.5	PASS	
		16QAM	38000	100RB#0	NV	-20	-0.30	-0.000116	±2.5	PASS
				100RB#0	NV	0	-0.10	-0.000039	±2.5	PASS
			100RB#0	NV	10	-0.40	-0.000154	±2.5	PASS	
				100RB#0	NV	20	2.30	0.000886	-0.001124         ±2.5         F           0.000155         ±2.5         F           0.00039         ±2.5         F           -0.001156         ±2.5         F           -0.001156         ±2.5         F           -0.001156         ±2.5         F           -0.001156         ±2.5         F           -0.000308         ±2.5         F           -0.000308         ±2.5         F           -0.000308         ±2.5         F           -0.000308         ±2.5         F           -0.000345         ±2.5         F           0.000345         ±2.5         F           0.000345         ±2.5         F           0.000345         ±2.5         F           0.000345         ±2.5         F           0.000233         ±2.5         F           0.000231         ±2.5         F           0.000154         ±2.5         F           0.000038         ±2.5	PASS
			38150	100RB#0	NV	-30	0.20	0.000077	±2.5	PASS
				100RB#0	NV	-20	0.10	0.000038	±2.5	PASS
				100RB#0	NV	0	-0.30	-0.000115	±2.5	PASS
				100RB#0	NV	10	0.70	0.000268	±2.5	PASS
				100RB#0	NV	20	-0.10	-0.000038	±2.5	PASS
		64QAM		100RB#0	NV	-30	1.20	0.000465	±2.5	PASS
			QAM 37850	100RB#0	NV	-20	-1.20	-0.000465	±2.5	PASS
				100RB#0	NV	0	-0.60	-0.000233	±2.5	PASS
				100RB#0	NV	10	1.00	0.000388	±2.5	PASS
				100RB#0	NV	20	0.60	0.000233	±2.5	PASS
			38000	100RB#0	NV	-30	2.20	0.000848	±2.5	PASS



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	100RB#0	NV	-20	3.40	0.001310	±2.5	PASS
	100RB#0	NV	0	4.00	0.001541	±2.5	PASS
	100RB#0	NV	10	0.60	0.000231	±2.5	PASS
	100RB#0	NV	20	-1.10	-0.000424	±2.5	PASS
	100RB#0	NV	-30	5.50	0.002107	±2.5	PASS
	100RB#0	NV	-20	1.80	0.000690	±2.5	PASS
38150	100RB#0	NV	0	3.30	0.001264	±2.5	PASS
	100RB#0	NV	10	3.30	0.001264	±2.5	PASS
	100RB#0	NV	20	2.10	0.000805	±2.5	PASS

The End