



Comparison MR5100 FR2(mmWave) 1CC & 2CC EIRP

A comparison of the original application's 1CC mode EIRPs and this C2PC's 2CC mode EIRPs is provided below. All newly tested 2CC mode powers are lower than the original 1CC mode. Since there is no change to hardware, all original simulated power density values remain representative and applicable without requiring further evaluation.

For 1CC EIRP are follow original project report no.: RF191031C08-2 ,page 20 to page 35.

For 2CC EIRP are follow report no.: RFBBQZ-WTW-P20120372 ,page 20 to page 35.

For Single Beam EIRP:

1CC EIRP Power						2CC EIRP Power						Comparison EIRP (1CC - 2CC)
Beam ID		39				Beam ID		39				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	18.89	QPSK	200	2240001+2241671	37700	1RB0	18.13	0.76
				1RB32	19.98					1RB32	19.56	0.42
				1RB65	18.92					1RB65	18.37	0.55
				Full RB	18.95					Full RB	18.02	0.93
		2259997	38849.88	1RB0	19.01			2259163+2260831	38850	1RB0	18.87	0.14
				1RB32	20.04					1RB32	19.95	0.09
				1RB65	19.10					1RB65	19.01	0.09



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		2278331	39949.92	Full RB	18.99			2276663+2278331	39900	Full RB	18.54	0.45
				1RB0	18.92					1RB0	18.20	0.72
				1RB32	20.01					1RB32	19.12	0.89
				1RB65	19.25					1RB65	18.61	0.64
16QAM	100	2239997	37649.88	Full RB	18.82	16QAM	200	2240001+2241671	37700	Full RB	18.14	0.68
				1RB0	17.92					1RB0	17.23	0.69
				1RB32	18.92					1RB32	18.12	0.8
				1RB65	17.89					1RB65	17.43	0.46
		2259997	38849.88	Full RB	17.87			2259163+2260831	38850	Full RB	17.15	0.72
				1RB0	18.01					1RB0	17.92	0.09
				1RB32	19.04					1RB32	18.64	0.4
				1RB65	18.11					1RB65	17.25	0.86
		2278331	39949.92	Full RB	17.89			2276663+2278331	39900	Full RB	17.28	0.61
				1RB0	17.92					1RB0	17.35	0.57
				1RB32	19.00					1RB32	18.11	0.89
				1RB65	18.15					1RB65	17.46	0.69
64QAM	100	2239997	37649.88	Full RB	17.89	64QAM	200	2240001+2241671	37700	Full RB	17.11	0.78
				1RB0	16.12					1RB0	16.01	0.11
				1RB32	17.55					1RB32	16.94	0.61
				1RB65	16.29					1RB65	16.10	0.19
		2259997	38849.88	Full RB	16.10			2259163+2260831	38850	Full RB	16.01	0.09
				1RB0	16.31					1RB0	16.13	0.18
				1RB32	17.34					1RB32	17.22	0.12



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		2278331	39949.92	1RB65	16.43			2276663+2278331	39900	1RB65	16.41	0.02
				Full RB	16.19					Full RB	15.58	0.61
				1RB0	16.32					1RB0	16.15	0.17
				1RB32	17.41					1RB32	17.29	0.12
				1RB65	16.49					1RB65	16.43	0.06
				Full RB	16.29					Full RB	16.12	0.17

1CC EIRP Power						2CC EIRP Power						Comparison EIRP (1CC - 2CC)
Beam ID		166				Beam ID		166				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	18.90	QPSK	200	2240001+2241671	37700	1RB0	18.74	0.16
				1RB32	19.91					1RB32	19.66	0.25
				1RB65	19.05					1RB65	18.91	0.14
				Full RB	19.01					Full RB	18.78	0.23
		2259997	38849.88	1RB0	19.01			2259163+2260831	38850	1RB0	18.88	0.13
				1RB32	20.02					1RB32	19.94	0.08
				1RB65	19.16					1RB65	19.05	0.11
				Full RB	19.12					Full RB	18.79	0.33
		2278331	39949.92	1RB0	18.97			2276663+2278331	39900	1RB0	18.86	0.11



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				1RB32	19.98					1RB32	19.65	0.33
				1RB65	19.10					1RB65	19.04	0.06
				Full RB	19.08					Full RB	18.80	0.28
16QAM	100	2239997	37649.88	1RB0	18.20	16QAM	200	2240001+2241671	37700	1RB0	17.82	0.38
				1RB32	18.91					1RB32	18.84	0.07
				1RB65	18.12					1RB65	18.06	0.06
				Full RB	18.11					Full RB	17.92	0.19
		2259997	38849.88	1RB0	18.01			2259163+2260831	38850	1RB0	18.01	0
				1RB32	19.02					1RB32	18.91	0.11
				1RB65	18.16					1RB65	18.06	0.1
				Full RB	18.05					Full RB	17.99	0.06
		2278331	39949.92	1RB0	17.99			2276663+2278331	39900	1RB0	17.89	0.1
				1RB32	18.99					1RB32	18.85	0.14
				1RB65	18.12					1RB65	18.01	0.11
				Full RB	18.08					Full RB	17.93	0.15
64QAM	100	2239997	37649.88	1RB0	16.81	64QAM	200	2240001+2241671	37700	1RB0	16.65	0.16
				1RB32	17.41					1RB32	17.21	0.2
				1RB65	16.90					1RB65	16.71	0.19
				Full RB	16.78					Full RB	16.69	0.09
		2259997	38849.88	1RB0	16.85			2259163+2260831	38850	1RB0	16.53	0.32
				1RB32	17.32					1RB32	17.29	0.03
				1RB65	16.85					1RB65	16.58	0.27
				Full RB	16.79					Full RB	16.16	0.63



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				1RB0	16.25					1RB0	16.06	0.19
		2278331	39949.92	1RB32	17.22			2276663+2278331	39900	1RB32	16.98	0.24
				1RB65	16.69					1RB65	16.24	0.45
				Full RB	16.61					Full RB	16.00	0.61



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1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		20				Beam ID		20				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	20.67	QPSK	200	2240001+2241671	37700	1RB0	20.40	0.27
				1RB32	21.51					1RB32	20.79	0.72
				1RB65	20.88					1RB65	20.51	0.37
				Full RB	20.44					Full RB	20.31	0.13
		2259997	38849.88	1RB0	20.81			2259163+2260831	38850	1RB0	20.58	0.23
				1RB32	21.72					1RB32	20.98	0.74
				1RB65	21.02					1RB65	20.69	0.33
				Full RB	20.48					Full RB	20.01	0.47
		2278331	39949.92	1RB0	20.71			2276663+2278331	39900	1RB0	20.40	0.31
				1RB32	21.68					1RB32	20.90	0.78
				1RB65	20.92					1RB65	20.63	0.29
				Full RB	20.40					Full RB	20.05	0.35
16QAM	100	2239997	37649.88	1RB0	19.70	16QAM	200	2240001+2241671	37700	1RB0	19.41	0.29
				1RB32	20.61					1RB32	19.77	0.84
				1RB65	19.89					1RB65	19.52	0.37
				Full RB	19.50					Full RB	19.30	0.2
		2259997	38849.88	1RB0	19.82			2259163+2260831	38850	1RB0	19.51	0.31



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				1RB32	20.69					1RB32	19.93	0.76
				1RB65	20.01					1RB65	19.69	0.32
				Full RB	19.52					Full RB	19.10	0.42
				1RB0	19.71					1RB0	19.42	0.29
		2278331	39949.92	1RB32	20.60			2276663+2278331	39900	1RB32	19.89	0.71
				1RB65	19.90					1RB65	19.64	0.26
				Full RB	19.45					Full RB	19.41	0.04
				1RB0	18.01			2240001+2241671	37700	1RB0	17.71	0.3
		2239997	37649.88	1RB32	18.95					1RB32	18.07	0.88
				1RB65	18.19					1RB65	17.82	0.37
				Full RB	17.89					Full RB	17.62	0.27
64QAM	100	2259997	38849.88	1RB0	18.11	64QAM	200	2259163+2260831	38850	1RB0	17.81	0.3
				1RB32	19.11					1RB32	18.22	0.89
				1RB65	18.23					1RB65	18.15	0.08
				Full RB	18.15					Full RB	17.85	0.3
		2278331	39949.92	1RB0	18.01			2276663+2278331	39900	1RB0	17.69	0.32
				1RB32	18.91					1RB32	18.15	0.76
				1RB65	18.21					1RB65	17.94	0.27
				Full RB	17.99					Full RB	17.69	0.3



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CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		148				Beam ID		148				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	19.39	QPSK	200	2240001+2241671	37700	1RB0	18.81	0.58
				1RB32	20.66					1RB32	20.16	0.5
				1RB65	19.93					1RB65	19.03	0.9
				Full RB	19.75					Full RB	19.72	0.03
		2259997	38849.88	1RB0	19.42			2259163+2260831	38850	1RB0	19.11	0.31
				1RB32	20.70					1RB32	20.66	0.04
				1RB65	20.01					1RB65	19.35	0.66
				Full RB	19.88					Full RB	19.13	0.75
		2278331	39949.92	1RB0	19.40			2276663+2278331	39900	1RB0	18.72	0.68
				1RB32	20.61					1RB32	20.23	0.38
				1RB65	19.98					1RB65	19.85	0.13
				Full RB	19.71					Full RB	19.27	0.44
16QAM	100	2239997	37649.88	1RB0	18.39	16QAM	200	2240001+2241671	37700	1RB0	17.82	0.57
				1RB32	19.61					1RB32	19.19	0.42
				1RB65	18.94					1RB65	18.05	0.89
				Full RB	18.71					Full RB	17.71	1



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64QAM	100	2259997	38849.88	1RB0	18.45	64QAM	200	2259163+2260831	38850	1RB0	18.13	0.32
				1RB32	19.75					1RB32	19.55	0.2
				1RB65	18.98					1RB65	18.33	0.65
				Full RB	18.70					Full RB	18.16	0.54
		2278331	39949.92	1RB0	18.31			2276663+2278331	39900	1RB0	17.69	0.62
				1RB32	19.60					1RB32	19.26	0.34
				1RB65	18.89					1RB65	17.89	1
				Full RB	18.68					Full RB	17.72	0.96
	100	2239997	37649.88	1RB0	17.01			2240001+2241671	37700	1RB0	16.13	0.88
				1RB32	18.22					1RB32	17.49	0.73
				1RB65	17.52					1RB65	17.23	0.29
				Full RB	17.32					Full RB	17.05	0.27
		2259997	38849.88	1RB0	17.01			2259163+2260831	38850	1RB0	16.43	0.58
				1RB32	18.33					1RB32	17.85	0.48
				1RB65	17.88					1RB65	17.63	0.25
				Full RB	17.36					Full RB	17.14	0.22
		2278331	39949.92	1RB0	16.90			2276663+2278331	39900	1RB0	16.09	0.81
				1RB32	17.29					1RB32	16.55	0.74
				1RB65	17.40					1RB65	17.05	0.35
				Full RB	17.29					Full RB	17.02	0.27



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1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		30				Beam ID		30				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	19.98	QPSK	200	2240001+2241671	37700	1RB0	19.25	0.73
				1RB32	20.91					1RB32	20.61	0.3
				1RB65	20.10					1RB65	19.36	0.74
				Full RB	20.12					Full RB	20.12	0
		2259997	38849.88	1RB0	20.12			2259163+2260831	38850	1RB0	19.65	0.47
				1RB32	21.10					1RB32	20.88	0.22
				1RB65	20.25					1RB65	19.71	0.54
				Full RB	20.26					Full RB	19.55	0.71
		2278331	39949.92	1RB0	20.02			2276663+2278331	39900	1RB0	19.13	0.89
				1RB32	21.01					1RB32	20.70	0.31
				1RB65	20.17					1RB65	19.71	0.46
				Full RB	20.15					Full RB	20.02	0.13
16QAM	100	2239997	37649.88	1RB0	18.99	16QAM	200	2240001+2241671	37700	1RB0	18.21	0.78
				1RB32	19.92					1RB32	19.65	0.27
				1RB65	19.05					1RB65	18.36	0.69
				Full RB	19.12					Full RB	18.86	0.26
		2259997	38849.88	1RB0	19.10			2259163+2260831	38850	1RB0	18.63	0.47



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				1RB32	20.12					1RB32	19.89	0.23				
				1RB65	19.21					1RB65	18.79	0.42				
				Full RB	19.20					Full RB	18.51	0.69				
		2278331	39949.92	1RB0	19.01			2276663+2278331	39900	1RB0	18.13	0.88				
				1RB32	20.00					1RB32	19.55	0.45				
				1RB65	19.10					1RB65	18.26	0.84				
				Full RB	19.13					Full RB	18.68	0.45				
		64QAM	100	2239997	37649.88			1RB0	17.29	64QAM	200	2240001+2241671	37700	1RB0	16.52	0.77
								1RB32	18.25					1RB32	17.95	0.3
								1RB65	17.39					1RB65	16.66	0.73
								Full RB	17.31					Full RB	16.45	0.86
				2259997	38849.88			1RB0	17.50			2259163+2260831	38850	1RB0	16.95	0.55
1RB32	18.40					1RB32	18.04	0.36								
1RB65	17.43					1RB65	17.09	0.34								
Full RB	17.41					Full RB	16.89	0.52								
2278331	39949.92			1RB0	17.31	2276663+2278331	39900	1RB0	16.44			0.87				
				1RB32	18.36			1RB32	17.94			0.42				
				1RB65	17.40			1RB65	16.51			0.89				
				Full RB	17.43			Full RB	17.15			0.28				



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1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		158				Beam ID		158				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	19.52	QPSK	200	2240001+2241671	37700	1RB0	18.89	0.63
				1RB32	20.72					1RB32	20.51	0.21
				1RB65	19.92					1RB65	19.09	0.83
				Full RB	20.02					Full RB	19.83	0.19
		2259997	38849.88	1RB0	19.91			2259163+2260831	38850	1RB0	19.15	0.76
				1RB32	20.91					1RB32	20.70	0.21
				1RB65	20.17					1RB65	19.31	0.86
				Full RB	20.15					Full RB	19.21	0.94
		2278331	39949.92	1RB0	19.61			2276663+2278331	39900	1RB0	19.05	0.56
				1RB32	20.85					1RB32	20.59	0.26
				1RB65	20.12					1RB65	19.57	0.55
				Full RB	20.09					Full RB	19.79	0.3
16QAM	100	2239997	37649.88	1RB0	18.51	16QAM	200	2240001+2241671	37700	1RB0	17.89	0.62
				1RB32	19.70					1RB32	19.43	0.27
				1RB65	18.90					1RB65	18.01	0.89
				Full RB	19.01					Full RB	18.06	0.95
		2259997	38849.88	1RB0	18.70			2259163+2260831	38850	1RB0	18.13	0.57



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				1RB32	19.92					1RB32	19.58	0.34
				1RB65	19.10					1RB65	18.31	0.79
				Full RB	19.08					Full RB	18.21	0.87
				1RB0	18.69					1RB0	18.02	0.67
		2278331	39949.92	1RB32	19.81			2276663+2278331	39900	1RB32	19.49	0.32
				1RB65	19.09					1RB65	18.72	0.37
				Full RB	19.01					Full RB	18.63	0.38
				1RB0	16.81			2240001+2241671	37700	1RB0	16.19	0.62
		2239997	37649.88	1RB32	18.01					1RB32	17.40	0.61
				1RB65	17.20					1RB65	16.31	0.89
				Full RB	17.21					Full RB	16.31	0.9
64QAM	100	2259997	38849.88	1RB0	17.11	64QAM	200	2259163+2260831	38850	1RB0	16.43	0.68
				1RB32	18.33					1RB32	17.89	0.44
				1RB65	17.53					1RB65	16.71	0.82
				Full RB	17.49					Full RB	16.51	0.98
		2278331	39949.92	1RB0	17.09			2276663+2278331	39900	1RB0	16.32	0.77
				1RB32	18.22					1RB32	17.69	0.53
				1RB65	17.42					1RB65	17.11	0.31
				Full RB	17.41					Full RB	16.96	0.45



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For MIMO Beam:

1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		39+166				Beam ID		39+166				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	21.91	QPSK	200	2240001+2241671	37700	1RB0	21.46	0.45
				1RB32	22.96					1RB32	22.20	0.76
				1RB65	22.00					1RB65	21.66	0.34
				Full RB	21.99					Full RB	21.43	0.56
		2259997	38849.88	1RB0	22.02			2259163+2260831	38850	1RB0	21.89	0.13
				1RB32	23.04					1RB32	22.96	0.09
				1RB65	22.14					1RB65	22.04	0.10
				Full RB	22.07					Full RB	21.68	0.39
		2278331	39949.92	1RB0	21.96			2276663+2278331	39900	1RB0	21.55	0.40
				1RB32	23.01					1RB32	22.40	0.60
				1RB65	22.19					1RB65	21.84	0.35
				Full RB	21.96					Full RB	21.49	0.47
16QAM	100	2239997	37649.88	1RB0	21.07	16QAM	200	2240001+2241671	37700	1RB0	20.55	0.53
				1RB32	21.93					1RB32	21.51	0.42
				1RB65	21.02					1RB65	20.77	0.25
				Full RB	21.00					Full RB	20.56	0.44



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64QAM	100	2259997	38849.88	1RB0	21.02	64QAM	200	2259163+2260831	38850	1RB0	20.98	0.04
				1RB32	22.04					1RB32	21.79	0.25
				1RB65	21.15					1RB65	20.68	0.46
				Full RB	20.98					Full RB	20.66	0.32
		2278331	39949.92	1RB0	20.97			2276663+2278331	39900	1RB0	20.64	0.33
				1RB32	22.01					1RB32	21.51	0.50
				1RB65	21.15					1RB65	20.75	0.39
				Full RB	21.00					Full RB	20.55	0.45
	100	2239997	37649.88	1RB0	19.49			2240001+2241671	37700	1RB0	19.35	0.14
				1RB32	20.49					1RB32	20.09	0.40
				1RB65	19.62					1RB65	19.43	0.19
				Full RB	19.46					Full RB	19.37	0.09
		2259997	38849.88	1RB0	19.60			2259163+2260831	38850	1RB0	19.34	0.25
				1RB32	20.34					1RB32	20.27	0.07
				1RB65	19.66					1RB65	19.51	0.15
				Full RB	19.51					Full RB	18.89	0.62
	100	2278331	39949.92	1RB0	19.30			2276663+2278331	39900	1RB0	19.12	0.18
				1RB32	20.33					1RB32	20.15	0.18
				1RB65	19.60					1RB65	19.35	0.26
				Full RB	19.46					Full RB	19.07	0.39



**BUREAU
VERITAS**

1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		20+148				Beam ID		20+148				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	23.09	QPSK	200	2240001+2241671	37700	1RB0	22.69	0.40
				1RB32	24.12					1RB32	23.50	0.62
				1RB65	23.44					1RB65	22.84	0.60
				Full RB	23.12					Full RB	23.04	0.08
		2259997	38849.88	1RB0	23.18			2259163+2260831	38850	1RB0	22.92	0.26
				1RB32	24.25					1RB32	23.83	0.42
				1RB65	23.55					1RB65	23.08	0.47
				Full RB	23.20					Full RB	22.60	0.60
		2278331	39949.92	1RB0	23.11			2276663+2278331	39900	1RB0	22.65	0.46
				1RB32	24.19					1RB32	23.59	0.60
				1RB65	23.49					1RB65	23.27	0.22
				Full RB	23.08					Full RB	22.69	0.39
16QAM	100	2239997	37649.88	1RB0	22.10	16QAM	200	2240001+2241671	37700	1RB0	21.70	0.41
				1RB32	23.15					1RB32	22.50	0.65
				1RB65	22.45					1RB65	21.86	0.59
				Full RB	22.13					Full RB	21.59	0.55
		2259997	38849.88	1RB0	22.20			2259163+2260831	38850	1RB0	21.88	0.31



**BUREAU
VERITAS**

64QAM	100	2278331	39949.92	1RB32	23.26	64QAM	200	2276663+2278331	39900	1RB32	22.75	0.50
				1RB65	22.54					1RB65	22.07	0.46
				Full RB	22.14					Full RB	21.67	0.47
				1RB0	22.08					1RB0	21.65	0.43
		2239997	37649.88	1RB32	23.14			2240001+2241671	37700	1RB32	22.60	0.54
				1RB65	22.43					1RB65	21.86	0.57
				Full RB	22.09					Full RB	21.66	0.44
				1RB0	20.55					1RB0	20.00	0.55
		2259997	38849.88	1RB32	21.61					1RB32	20.80	0.81
				1RB65	20.88					1RB65	20.55	0.33
				Full RB	20.62					Full RB	20.35	0.27
				1RB0	20.61			2259163+2260831	38850	1RB0	20.18	0.42
		2278331	39949.92	1RB32	21.75					1RB32	21.05	0.70
				1RB65	21.07					1RB65	20.91	0.16
				Full RB	20.78					Full RB	20.52	0.26
				1RB0	20.50			2276663+2278331	39900	1RB0	19.97	0.53
				1RB32	21.19					1RB32	20.43	0.75
				1RB65	20.83					1RB65	20.53	0.31
				Full RB	20.66					Full RB	20.38	0.29



**BUREAU
VERITAS**

1CC EIRP Power						2CC EIRP Power						Comparison EIRP 1CC - 2CC
Beam ID		30+158				Beam ID		30+158				
Modulation	BW (MHz)	Channel	Freq.(MHz)	RB	EIRP (dBm)	Modulation	BW (MHz)	Channel	Freq. (MHz)	RB	EIRP (dBm)	
QPSK	100	2239997	37649.88	1RB0	22.77	QPSK	200	2240001+2241671	37700	1RB0	22.08	0.68
				1RB32	23.83					1RB32	23.57	0.26
				1RB65	23.02					1RB65	22.24	0.78
				Full RB	23.08					Full RB	22.99	0.09
		2259997	38849.88	1RB0	23.03			2259163+2260831	38850	1RB0	22.42	0.61
				1RB32	24.02					1RB32	23.80	0.22
				1RB65	23.22					1RB65	22.52	0.70
				Full RB	23.22					Full RB	22.39	0.82
		2278331	39949.92	1RB0	22.83			2276663+2278331	39900	1RB0	22.10	0.73
				1RB32	23.94					1RB32	23.66	0.29
				1RB65	23.16					1RB65	22.65	0.50
				Full RB	23.13					Full RB	22.92	0.21
16QAM	100	2239997	37649.88	1RB0	21.77	16QAM	200	2240001+2241671	37700	1RB0	21.06	0.70
				1RB32	22.82					1RB32	22.55	0.27
				1RB65	21.99					1RB65	21.20	0.79
				Full RB	22.08					Full RB	21.49	0.59
		2259997	38849.88	1RB0	21.91			2259163+2260831	38850	1RB0	21.40	0.52



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				1RB32	23.03					1RB32	22.75	0.28				
				1RB65	22.17					1RB65	21.57	0.60				
				Full RB	22.15					Full RB	21.37	0.78				
		2278331	39949.92	1RB0	21.86			2276663+2278331	39900	1RB0	21.09	0.78				
				1RB32	22.92					1RB32	22.53	0.39				
				1RB65	22.11					1RB65	21.51	0.60				
				Full RB	22.08					Full RB	21.67	0.42				
		64QAM	100	2239997	37649.88			1RB0	20.07	64QAM	200	2240001+2241671	37700	1RB0	19.37	0.70
								1RB32	21.14					1RB32	20.69	0.45
								1RB65	20.31					1RB65	19.50	0.81
Full RB	20.27					Full RB	19.39	0.88								
2259997	38849.88			1RB0	20.32	2259163+2260831	38850	1RB0	19.71			0.61				
				1RB32	21.38			1RB32	20.98			0.40				
				1RB65	20.49			1RB65	19.91			0.58				
				Full RB	20.46			Full RB	19.71			0.75				
2278331	39949.92			1RB0	20.21	2276663+2278331	39900	1RB0	19.39			0.82				
				1RB32	21.30			1RB32	20.83			0.47				
		1RB65	20.42	1RB65	19.83			0.59								
		Full RB	20.43	Full RB	20.07			0.36								



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