

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)
Band12	1.4	23017	1	#0	QPSK	21.24
Band12	1.4	23017	1	#Mid	QPSK	22.30
Band12	1.4	23017	1	#Max	QPSK	22.11
Band12	1.4	23017	3	#0	QPSK	22.13
Band12	1.4	23017	3	#Mid	QPSK	22.15
Band12	1.4	23017	3	#Max	QPSK	22.09
Band12	1.4	23017	6	#0	QPSK	21.21
Band12	1.4	23017	1	#0	QAM16	20.99
Band12	1.4	23017	1	#Mid	QAM16	21.14
Band12	1.4	23017	1	#Max	QAM16	21.03
Band12	1.4	23017	3	#0	QAM16	21.33
Band12	1.4	23017	3	#Mid	QAM16	21.34
Band12	1.4	23017	3	#Max	QAM16	21.34
Band12	1.4	23017	6	#0	QAM16	20.33
Band12	1.4	23095	1	#0	QPSK	21.85
Band12	1.4	23095	1	#Mid	QPSK	21.98
Band12	1.4	23095	1	#Max	QPSK	21.77
Band12	1.4	23095	3	#0	QPSK	21.81
Band12	1.4	23095	3	#Mid	QPSK	21.81
Band12	1.4	23095	3	#Max	QPSK	21.80
Band12	1.4	23095	6	#0	QPSK	20.90
Band12	1.4	23095	1	#0	QAM16	20.92
Band12	1.4	23095	1	#Mid	QAM16	21.06
Band12	1.4	23095	1	#Max	QAM16	20.97
Band12	1.4	23095	3	#0	QAM16	21.02
Band12	1.4	23095	3	#Mid	QAM16	21.05
Band12	1.4	23095	3	#Max	QAM16	20.97
Band12	1.4	23095	6	#0	QAM16	20.01
Band12	1.4	23173	1	#0	QPSK	21.61
Band12	1.4	23173	1	#Mid	QPSK	21.81
Band12	1.4	23173	1	#Max	QPSK	21.64
Band12	1.4	23173	3	#0	QPSK	21.67
Band12	1.4	23173	3	#Mid	QPSK	21.69
Band12	1.4	23173	3	#Max	QPSK	21.64
Band12	1.4	23173	6	#0	QPSK	20.79
Band12	1.4	23173	1	#0	QAM16	20.85
Band12	1.4	23173	1	#Mid	QAM16	20.94
Band12	1.4	23173	1	#Max	QAM16	20.77
Band12	1.4	23173	3	#0	QAM16	20.91
Band12	1.4	23173	3	#Mid	QAM16	20.92
Band12	1.4	23173	3	#Max	QAM16	20.85

Band12	1.4	23173	6	#0	QAM16	19.86
Band12	3	23025	1	#0	QPSK	22.14
Band12	3	23025	1	#Mid	QPSK	22.36
Band12	3	23025	1	#Max	QPSK	22.06
Band12	3	23025	8	#0	QPSK	21.15
Band12	3	23025	8	#Mid	QPSK	21.15
Band12	3	23025	8	#Max	QPSK	21.09
Band12	3	23025	15	#0	QPSK	21.09
Band12	3	23025	1	#0	QAM16	21.53
Band12	3	23025	1	#Mid	QAM16	21.82
Band12	3	23025	1	#Max	QAM16	21.46
Band12	3	23025	8	#0	QAM16	20.14
Band12	3	23025	8	#Mid	QAM16	20.12
Band12	3	23025	8	#Max	QAM16	20.05
Band12	3	23025	15	#0	QAM16	20.09
Band12	3	23095	1	#0	QPSK	21.82
Band12	3	23095	1	#Mid	QPSK	22.12
Band12	3	23095	1	#Max	QPSK	21.73
Band12	3	23095	8	#0	QPSK	20.89
Band12	3	23095	8	#Mid	QPSK	20.91
Band12	3	23095	8	#Max	QPSK	20.77
Band12	3	23095	15	#0	QPSK	20.83
Band12	3	23095	1	#0	QAM16	21.01
Band12	3	23095	1	#Mid	QAM16	21.32
Band12	3	23095	1	#Max	QAM16	20.92
Band12	3	23095	8	#0	QAM16	19.81
Band12	3	23095	8	#Mid	QAM16	19.77
Band12	3	23095	8	#Max	QAM16	19.68
Band12	3	23095	15	#0	QAM16	19.71
Band12	3	23165	1	#0	QPSK	21.76
Band12	3	23165	1	#Mid	QPSK	22.01
Band12	3	23165	1	#Max	QPSK	21.72
Band12	3	23165	8	#0	QPSK	20.73
Band12	3	23165	8	#Mid	QPSK	20.78
Band12	3	23165	8	#Max	QPSK	20.85
Band12	3	23165	15	#0	QPSK	20.77
Band12	3	23165	1	#0	QAM16	20.69
Band12	3	23165	1	#Mid	QAM16	20.86
Band12	3	23165	1	#Max	QAM16	20.49
Band12	3	23165	8	#0	QAM16	19.63
Band12	3	23165	8	#Mid	QAM16	19.68
Band12	3	23165	8	#Max	QAM16	19.72
Band12	3	23165	15	#0	QAM16	19.76
Band12	5	23035	1	#0	QPSK	22.04

Band12	5	23035	1	#Mid	QPSK	22.45
Band12	5	23035	1	#Max	QPSK	21.88
Band12	5	23035	12	#0	QPSK	21.14
Band12	5	23035	12	#Mid	QPSK	21.13
Band12	5	23035	12	#Max	QPSK	21.23
Band12	5	23035	25	#0	QPSK	21.23
Band12	5	23035	1	#0	QAM16	21.54
Band12	5	23035	1	#Mid	QAM16	21.99
Band12	5	23035	1	#Max	QAM16	21.43
Band12	5	23035	12	#0	QAM16	20.13
Band12	5	23035	12	#Mid	QAM16	20.11
Band12	5	23035	12	#Max	QAM16	20.24
Band12	5	23035	25	#0	QAM16	20.12
Band12	5	23095	1	#0	QPSK	21.78
Band12	5	23095	1	#Mid	QPSK	22.35
Band12	5	23095	1	#Max	QPSK	21.66
Band12	5	23095	12	#0	QPSK	20.82
Band12	5	23095	12	#Mid	QPSK	20.88
Band12	5	23095	12	#Max	QPSK	20.50
Band12	5	23095	25	#0	QPSK	20.68
Band12	5	23095	1	#0	QAM16	21.06
Band12	5	23095	1	#Mid	QAM16	21.42
Band12	5	23095	1	#Max	QAM16	21.04
Band12	5	23095	12	#0	QAM16	19.70
Band12	5	23095	12	#Mid	QAM16	19.78
Band12	5	23095	12	#Max	QAM16	19.47
Band12	5	23095	25	#0	QAM16	19.65
Band12	5	23155	1	#0	QPSK	21.59
Band12	5	23155	1	#Mid	QPSK	21.98
Band12	5	23155	1	#Max	QPSK	21.64
Band12	5	23155	12	#0	QPSK	20.72
Band12	5	23155	12	#Mid	QPSK	20.81
Band12	5	23155	12	#Max	QPSK	21.02
Band12	5	23155	25	#0	QPSK	20.93
Band12	5	23155	1	#0	QAM16	20.96
Band12	5	23155	1	#Mid	QAM16	21.37
Band12	5	23155	1	#Max	QAM16	20.82
Band12	5	23155	12	#0	QAM16	19.75
Band12	5	23155	12	#Mid	QAM16	19.81
Band12	5	23155	12	#Max	QAM16	20.01
Band12	5	23155	25	#0	QAM16	19.83
Band12	10	23060	1	#0	QPSK	22.13
Band12	10	23060	1	#Mid	QPSK	22.09
Band12	10	23060	1	#Max	QPSK	21.84

Band12	10	23060	25	#0	QPSK	20.92
Band12	10	23060	25	#Mid	QPSK	20.99
Band12	10	23060	25	#Max	QPSK	21.02
Band12	10	23060	50	#0	QPSK	21.02
Band12	10	23060	1	#0	QAM16	21.00
Band12	10	23060	1	#Mid	QAM16	20.92
Band12	10	23060	1	#Max	QAM16	20.66
Band12	10	23060	25	#0	QAM16	19.91
Band12	10	23060	25	#Mid	QAM16	19.94
Band12	10	23060	25	#Max	QAM16	19.95
Band12	10	23060	50	#0	QAM16	19.96
Band12	10	23095	1	#0	QPSK	21.94
Band12	10	23095	1	#Mid	QPSK	21.91
Band12	10	23095	1	#Max	QPSK	21.76
Band12	10	23095	25	#0	QPSK	20.58
Band12	10	23095	25	#Mid	QPSK	20.82
Band12	10	23095	25	#Max	QPSK	20.53
Band12	10	23095	50	#0	QPSK	20.53
Band12	10	23095	1	#0	QAM16	21.39
Band12	10	23095	1	#Mid	QAM16	21.23
Band12	10	23095	1	#Max	QAM16	21.20
Band12	10	23095	25	#0	QAM16	19.59
Band12	10	23095	25	#Mid	QAM16	19.81
Band12	10	23095	25	#Max	QAM16	19.42
Band12	10	23095	50	#0	QAM16	19.48
Band12	10	23130	1	#0	QPSK	21.80
Band12	10	23130	1	#Mid	QPSK	21.83
Band12	10	23130	1	#Max	QPSK	21.70
Band12	10	23130	25	#0	QPSK	21.42
Band12	10	23130	25	#Mid	QPSK	20.83
Band12	10	23130	25	#Max	QPSK	21.14
Band12	10	23130	50	#0	QPSK	21.26
Band12	10	23130	1	#0	QAM16	20.94
Band12	10	23130	1	#Mid	QAM16	21.03
Band12	10	23130	1	#Max	QAM16	20.84
Band12	10	23130	25	#0	QAM16	20.33
Band12	10	23130	25	#Mid	QAM16	19.81
Band12	10	23130	25	#Max	QAM16	20.07
Band12	10	23130	50	#0	QAM16	20.27
Band17	5	23755	1	#0	QPSK	21.49
Band17	5	23755	1	#Mid	QPSK	21.77
Band17	5	23755	1	#Max	QPSK	21.30
Band17	5	23755	12	#0	QPSK	20.22
Band17	5	23755	12	#Mid	QPSK	20.42

Band17	5	23755	12	#Max	QPSK	20.13
Band17	5	23755	25	#0	QPSK	20.16
Band17	5	23755	1	#0	QAM16	21.00
Band17	5	23755	1	#Mid	QAM16	21.17
Band17	5	23755	1	#Max	QAM16	20.78
Band17	5	23755	12	#0	QAM16	19.17
Band17	5	23755	12	#Mid	QAM16	19.37
Band17	5	23755	12	#Max	QAM16	19.12
Band17	5	23755	25	#0	QAM16	19.14
Band17	5	23790	1	#0	QPSK	21.35
Band17	5	23790	1	#Mid	QPSK	21.67
Band17	5	23790	1	#Max	QPSK	21.36
Band17	5	23790	12	#0	QPSK	20.62
Band17	5	23790	12	#Mid	QPSK	20.40
Band17	5	23790	12	#Max	QPSK	20.25
Band17	5	23790	25	#0	QPSK	20.48
Band17	5	23790	1	#0	QAM16	20.55
Band17	5	23790	1	#Mid	QAM16	20.99
Band17	5	23790	1	#Max	QAM16	20.62
Band17	5	23790	12	#0	QAM16	19.55
Band17	5	23790	12	#Mid	QAM16	19.32
Band17	5	23790	12	#Max	QAM16	19.17
Band17	5	23790	25	#0	QAM16	19.52
Band17	5	23825	1	#0	QPSK	21.33
Band17	5	23825	1	#Mid	QPSK	21.53
Band17	5	23825	1	#Max	QPSK	21.19
Band17	5	23825	12	#0	QPSK	20.36
Band17	5	23825	12	#Mid	QPSK	20.41
Band17	5	23825	12	#Max	QPSK	20.58
Band17	5	23825	25	#0	QPSK	20.52
Band17	5	23825	1	#0	QAM16	20.59
Band17	5	23825	1	#Mid	QAM16	21.02
Band17	5	23825	1	#Max	QAM16	20.38
Band17	5	23825	12	#0	QAM16	19.37
Band17	5	23825	12	#Mid	QAM16	19.40
Band17	5	23825	12	#Max	QAM16	19.58
Band17	5	23825	25	#0	QAM16	19.43
Band17	10	23780	1	#0	QPSK	21.59
Band17	10	23780	1	#Mid	QPSK	21.55
Band17	10	23780	1	#Max	QPSK	21.50
Band17	10	23780	25	#0	QPSK	20.43
Band17	10	23780	25	#Mid	QPSK	20.44
Band17	10	23780	25	#Max	QPSK	20.26
Band17	10	23780	50	#0	QPSK	20.39

Band17	10	23780	1	#0	QAM16	20.37
Band17	10	23780	1	#Mid	QAM16	20.30
Band17	10	23780	1	#Max	QAM16	20.24
Band17	10	23780	25	#0	QAM16	19.37
Band17	10	23780	25	#Mid	QAM16	19.36
Band17	10	23780	25	#Max	QAM16	19.18
Band17	10	23780	50	#0	QAM16	19.35
Band17	10	23790	1	#0	QPSK	21.40
Band17	10	23790	1	#Mid	QPSK	21.49
Band17	10	23790	1	#Max	QPSK	21.38
Band17	10	23790	25	#0	QPSK	20.75
Band17	10	23790	25	#Mid	QPSK	20.44
Band17	10	23790	25	#Max	QPSK	20.46
Band17	10	23790	50	#0	QPSK	20.68
Band17	10	23790	1	#0	QAM16	20.72
Band17	10	23790	1	#Mid	QAM16	20.91
Band17	10	23790	1	#Max	QAM16	20.68
Band17	10	23790	25	#0	QAM16	19.71
Band17	10	23790	25	#Mid	QAM16	19.39
Band17	10	23790	25	#Max	QAM16	19.42
Band17	10	23790	50	#0	QAM16	19.60
Band17	10	23800	1	#0	QPSK	21.41
Band17	10	23800	1	#Mid	QPSK	21.47
Band17	10	23800	1	#Max	QPSK	21.27
Band17	10	23800	25	#0	QPSK	20.90
Band17	10	23800	25	#Mid	QPSK	20.47
Band17	10	23800	25	#Max	QPSK	20.72
Band17	10	23800	50	#0	QPSK	20.86
Band17	10	23800	1	#0	QAM16	20.49
Band17	10	23800	1	#Mid	QAM16	20.65
Band17	10	23800	1	#Max	QAM16	20.38
Band17	10	23800	25	#0	QAM16	19.85
Band17	10	23800	25	#Mid	QAM16	19.39
Band17	10	23800	25	#Max	QAM16	19.70
Band17	10	23800	50	#0	QAM16	19.85
Band2	1.4	18607	1	#0	QPSK	23.44
Band2	1.4	18607	1	#Mid	QPSK	23.56
Band2	1.4	18607	1	#Max	QPSK	23.39
Band2	1.4	18607	3	#0	QPSK	23.43
Band2	1.4	18607	3	#Mid	QPSK	23.41
Band2	1.4	18607	3	#Max	QPSK	23.38
Band2	1.4	18607	6	#0	QPSK	22.44
Band2	1.4	18607	1	#0	QAM16	22.17
Band2	1.4	18607	1	#Mid	QAM16	22.33

Band2	1.4	18607	1	#Max	QAM16	22.18
Band2	1.4	18607	3	#0	QAM16	22.49
Band2	1.4	18607	3	#Mid	QAM16	22.48
Band2	1.4	18607	3	#Max	QAM16	22.51
Band2	1.4	18607	6	#0	QAM16	21.50
Band2	1.4	18900	1	#0	QPSK	23.40
Band2	1.4	18900	1	#Mid	QPSK	23.53
Band2	1.4	18900	1	#Max	QPSK	23.39
Band2	1.4	18900	3	#0	QPSK	23.44
Band2	1.4	18900	3	#Mid	QPSK	23.43
Band2	1.4	18900	3	#Max	QPSK	23.46
Band2	1.4	18900	6	#0	QPSK	22.46
Band2	1.4	18900	1	#0	QAM16	22.46
Band2	1.4	18900	1	#Mid	QAM16	22.60
Band2	1.4	18900	1	#Max	QAM16	22.46
Band2	1.4	18900	3	#0	QAM16	22.53
Band2	1.4	18900	3	#Mid	QAM16	22.55
Band2	1.4	18900	3	#Max	QAM16	22.52
Band2	1.4	18900	6	#0	QAM16	21.54
Band2	1.4	19193	1	#0	QPSK	23.39
Band2	1.4	19193	1	#Mid	QPSK	23.53
Band2	1.4	19193	1	#Max	QPSK	23.38
Band2	1.4	19193	3	#0	QPSK	23.45
Band2	1.4	19193	3	#Mid	QPSK	23.46
Band2	1.4	19193	3	#Max	QPSK	23.43
Band2	1.4	19193	6	#0	QPSK	22.49
Band2	1.4	19193	1	#0	QAM16	22.52
Band2	1.4	19193	1	#Mid	QAM16	22.66
Band2	1.4	19193	1	#Max	QAM16	22.52
Band2	1.4	19193	3	#0	QAM16	22.60
Band2	1.4	19193	3	#Mid	QAM16	22.62
Band2	1.4	19193	3	#Max	QAM16	22.63
Band2	1.4	19193	6	#0	QAM16	21.61
Band2	3	18615	1	#0	QPSK	23.45
Band2	3	18615	1	#Mid	QPSK	23.72
Band2	3	18615	1	#Max	QPSK	23.46
Band2	3	18615	8	#0	QPSK	22.43
Band2	3	18615	8	#Mid	QPSK	22.45
Band2	3	18615	8	#Max	QPSK	22.45
Band2	3	18615	15	#0	QPSK	22.40
Band2	3	18615	1	#0	QAM16	22.77
Band2	3	18615	1	#Mid	QAM16	23.04
Band2	3	18615	1	#Max	QAM16	22.77
Band2	3	18615	8	#0	QAM16	21.41

Band2	3	18615	8	#Mid	QAM16	21.46
Band2	3	18615	8	#Max	QAM16	21.41
Band2	3	18615	15	#0	QAM16	21.37
Band2	3	18900	1	#0	QPSK	23.41
Band2	3	18900	1	#Mid	QPSK	23.71
Band2	3	18900	1	#Max	QPSK	23.43
Band2	3	18900	8	#0	QPSK	22.41
Band2	3	18900	8	#Mid	QPSK	22.44
Band2	3	18900	8	#Max	QPSK	22.43
Band2	3	18900	15	#0	QPSK	22.41
Band2	3	18900	1	#0	QAM16	22.59
Band2	3	18900	1	#Mid	QAM16	22.86
Band2	3	18900	1	#Max	QAM16	22.53
Band2	3	18900	8	#0	QAM16	21.44
Band2	3	18900	8	#Mid	QAM16	21.45
Band2	3	18900	8	#Max	QAM16	21.38
Band2	3	18900	15	#0	QAM16	21.38
Band2	3	19185	1	#0	QPSK	23.48
Band2	3	19185	1	#Mid	QPSK	23.80
Band2	3	19185	1	#Max	QPSK	23.52
Band2	3	19185	8	#0	QPSK	22.53
Band2	3	19185	8	#Mid	QPSK	22.50
Band2	3	19185	8	#Max	QPSK	22.50
Band2	3	19185	15	#0	QPSK	22.43
Band2	3	19185	1	#0	QAM16	22.31
Band2	3	19185	1	#Mid	QAM16	22.54
Band2	3	19185	1	#Max	QAM16	22.31
Band2	3	19185	8	#0	QAM16	21.44
Band2	3	19185	8	#Mid	QAM16	21.46
Band2	3	19185	8	#Max	QAM16	21.44
Band2	3	19185	15	#0	QAM16	21.47
Band2	5	18625	1	#0	QPSK	23.28
Band2	5	18625	1	#Mid	QPSK	23.59
Band2	5	18625	1	#Max	QPSK	23.29
Band2	5	18625	12	#0	QPSK	22.35
Band2	5	18625	12	#Mid	QPSK	22.42
Band2	5	18625	12	#Max	QPSK	22.40
Band2	5	18625	25	#0	QPSK	22.39
Band2	5	18625	1	#0	QAM16	22.56
Band2	5	18625	1	#Mid	QAM16	22.76
Band2	5	18625	1	#Max	QAM16	22.60
Band2	5	18625	12	#0	QAM16	21.35
Band2	5	18625	12	#Mid	QAM16	21.44
Band2	5	18625	12	#Max	QAM16	21.38

Band2	5	18625	25	#0	QAM16	21.36
Band2	5	18900	1	#0	QPSK	23.35
Band2	5	18900	1	#Mid	QPSK	23.80
Band2	5	18900	1	#Max	QPSK	23.35
Band2	5	18900	12	#0	QPSK	22.42
Band2	5	18900	12	#Mid	QPSK	22.45
Band2	5	18900	12	#Max	QPSK	22.40
Band2	5	18900	25	#0	QPSK	22.43
Band2	5	18900	1	#0	QAM16	22.83
Band2	5	18900	1	#Mid	QAM16	23.09
Band2	5	18900	1	#Max	QAM16	22.81
Band2	5	18900	12	#0	QAM16	21.37
Band2	5	18900	12	#Mid	QAM16	21.44
Band2	5	18900	12	#Max	QAM16	21.36
Band2	5	18900	25	#0	QAM16	21.40
Band2	5	19175	1	#0	QPSK	23.39
Band2	5	19175	1	#Mid	QPSK	23.74
Band2	5	19175	1	#Max	QPSK	23.39
Band2	5	19175	12	#0	QPSK	22.46
Band2	5	19175	12	#Mid	QPSK	22.52
Band2	5	19175	12	#Max	QPSK	22.43
Band2	5	19175	25	#0	QPSK	22.42
Band2	5	19175	1	#0	QAM16	22.65
Band2	5	19175	1	#Mid	QAM16	22.99
Band2	5	19175	1	#Max	QAM16	22.62
Band2	5	19175	12	#0	QAM16	21.35
Band2	5	19175	12	#Mid	QAM16	21.40
Band2	5	19175	12	#Max	QAM16	21.31
Band2	5	19175	25	#0	QAM16	21.45
Band2	10	18650	1	#0	QPSK	23.51
Band2	10	18650	1	#Mid	QPSK	23.46
Band2	10	18650	1	#Max	QPSK	23.43
Band2	10	18650	25	#0	QPSK	22.43
Band2	10	18650	25	#Mid	QPSK	22.45
Band2	10	18650	25	#Max	QPSK	22.44
Band2	10	18650	50	#0	QPSK	22.41
Band2	10	18650	1	#0	QAM16	22.73
Band2	10	18650	1	#Mid	QAM16	22.93
Band2	10	18650	1	#Max	QAM16	22.81
Band2	10	18650	25	#0	QAM16	21.41
Band2	10	18650	25	#Mid	QAM16	21.43
Band2	10	18650	25	#Max	QAM16	21.43
Band2	10	18650	50	#0	QAM16	21.40
Band2	10	18900	1	#0	QPSK	23.41

Band2	10	18900	1	#Mid	QPSK	23.55
Band2	10	18900	1	#Max	QPSK	23.38
Band2	10	18900	25	#0	QPSK	22.47
Band2	10	18900	25	#Mid	QPSK	22.45
Band2	10	18900	25	#Max	QPSK	22.44
Band2	10	18900	50	#0	QPSK	22.47
Band2	10	18900	1	#0	QAM16	22.55
Band2	10	18900	1	#Mid	QAM16	22.74
Band2	10	18900	1	#Max	QAM16	22.59
Band2	10	18900	25	#0	QAM16	21.49
Band2	10	18900	25	#Mid	QAM16	21.44
Band2	10	18900	25	#Max	QAM16	21.42
Band2	10	18900	50	#0	QAM16	21.47
Band2	10	19150	1	#0	QPSK	23.46
Band2	10	19150	1	#Mid	QPSK	23.61
Band2	10	19150	1	#Max	QPSK	23.47
Band2	10	19150	25	#0	QPSK	22.55
Band2	10	19150	25	#Mid	QPSK	22.46
Band2	10	19150	25	#Max	QPSK	22.44
Band2	10	19150	50	#0	QPSK	22.44
Band2	10	19150	1	#0	QAM16	22.31
Band2	10	19150	1	#Mid	QAM16	22.45
Band2	10	19150	1	#Max	QAM16	22.30
Band2	10	19150	25	#0	QAM16	21.50
Band2	10	19150	25	#Mid	QAM16	21.49
Band2	10	19150	25	#Max	QAM16	21.42
Band2	10	19150	50	#0	QAM16	21.42
Band2	15	18675	1	#0	QPSK	23.31
Band2	15	18675	1	#Mid	QPSK	23.66
Band2	15	18675	1	#Max	QPSK	23.29
Band2	15	18675	36	#0	QPSK	22.53
Band2	15	18675	36	#Mid	QPSK	22.54
Band2	15	18675	36	#Max	QPSK	22.45
Band2	15	18675	75	#0	QPSK	22.45
Band2	15	18675	1	#0	QAM16	22.73
Band2	15	18675	1	#Mid	QAM16	22.97
Band2	15	18675	1	#Max	QAM16	22.71
Band2	15	18675	36	#0	QAM16	21.46
Band2	15	18675	36	#Mid	QAM16	21.46
Band2	15	18675	36	#Max	QAM16	21.43
Band2	15	18675	75	#0	QAM16	21.45
Band2	15	18900	1	#0	QPSK	23.36
Band2	15	18900	1	#Mid	QPSK	23.63
Band2	15	18900	1	#Max	QPSK	23.32

Band2	15	18900	36	#0	QPSK	22.55
Band2	15	18900	36	#Mid	QPSK	22.53
Band2	15	18900	36	#Max	QPSK	22.49
Band2	15	18900	75	#0	QPSK	22.50
Band2	15	18900	1	#0	QAM16	22.50
Band2	15	18900	1	#Mid	QAM16	22.83
Band2	15	18900	1	#Max	QAM16	22.49
Band2	15	18900	36	#0	QAM16	21.54
Band2	15	18900	36	#Mid	QAM16	21.56
Band2	15	18900	36	#Max	QAM16	21.46
Band2	15	18900	75	#0	QAM16	21.43
Band2	15	19125	1	#0	QPSK	23.27
Band2	15	19125	1	#Mid	QPSK	23.66
Band2	15	19125	1	#Max	QPSK	23.27
Band2	15	19125	36	#0	QPSK	22.54
Band2	15	19125	36	#Mid	QPSK	22.59
Band2	15	19125	36	#Max	QPSK	22.52
Band2	15	19125	75	#0	QPSK	22.54
Band2	15	19125	1	#0	QAM16	22.47
Band2	15	19125	1	#Mid	QAM16	22.81
Band2	15	19125	1	#Max	QAM16	22.43
Band2	15	19125	36	#0	QAM16	21.45
Band2	15	19125	36	#Mid	QAM16	21.49
Band2	15	19125	36	#Max	QAM16	21.42
Band2	15	19125	75	#0	QAM16	21.50
Band2	20	18700	1	#0	QPSK	23.18
Band2	20	18700	1	#Mid	QPSK	23.50
Band2	20	18700	1	#Max	QPSK	23.08
Band2	20	18700	50	#0	QPSK	22.43
Band2	20	18700	50	#Mid	QPSK	22.41
Band2	20	18700	50	#Max	QPSK	22.46
Band2	20	18700	100	#0	QPSK	22.43
Band2	20	18700	1	#0	QAM16	22.47
Band2	20	18700	1	#Mid	QAM16	22.83
Band2	20	18700	1	#Max	QAM16	22.44
Band2	20	18700	50	#0	QAM16	21.45
Band2	20	18700	50	#Mid	QAM16	21.49
Band2	20	18700	50	#Max	QAM16	21.49
Band2	20	18700	100	#0	QAM16	21.42
Band2	20	18900	1	#0	QPSK	23.19
Band2	20	18900	1	#Mid	QPSK	23.52
Band2	20	18900	1	#Max	QPSK	23.16
Band2	20	18900	50	#0	QPSK	22.46
Band2	20	18900	50	#Mid	QPSK	22.49

Band2	20	18900	50	#Max	QPSK	22.37
Band2	20	18900	100	#0	QPSK	22.43
Band2	20	18900	1	#0	QAM16	22.43
Band2	20	18900	1	#Mid	QAM16	22.72
Band2	20	18900	1	#Max	QAM16	22.40
Band2	20	18900	50	#0	QAM16	21.47
Band2	20	18900	50	#Mid	QAM16	21.45
Band2	20	18900	50	#Max	QAM16	21.34
Band2	20	18900	100	#0	QAM16	21.41
Band2	20	19100	1	#0	QPSK	23.21
Band2	20	19100	1	#Mid	QPSK	23.60
Band2	20	19100	1	#Max	QPSK	23.24
Band2	20	19100	50	#0	QPSK	22.47
Band2	20	19100	50	#Mid	QPSK	22.46
Band2	20	19100	50	#Max	QPSK	22.35
Band2	20	19100	100	#0	QPSK	22.45
Band2	20	19100	1	#0	QAM16	22.44
Band2	20	19100	1	#Mid	QAM16	22.82
Band2	20	19100	1	#Max	QAM16	22.43
Band2	20	19100	50	#0	QAM16	21.51
Band2	20	19100	50	#Mid	QAM16	21.51
Band2	20	19100	50	#Max	QAM16	21.41
Band2	20	19100	100	#0	QAM16	21.43
Band4	1.4	19957	1	#0	QPSK	23.02
Band4	1.4	19957	1	#Mid	QPSK	23.13
Band4	1.4	19957	1	#Max	QPSK	23.51
Band4	1.4	19957	3	#0	QPSK	23.00
Band4	1.4	19957	3	#Mid	QPSK	22.99
Band4	1.4	19957	3	#Max	QPSK	22.99
Band4	1.4	19957	6	#0	QPSK	22.07
Band4	1.4	19957	1	#0	QAM16	22.01
Band4	1.4	19957	1	#Mid	QAM16	22.09
Band4	1.4	19957	1	#Max	QAM16	22.01
Band4	1.4	19957	3	#0	QAM16	22.11
Band4	1.4	19957	3	#Mid	QAM16	22.12
Band4	1.4	19957	3	#Max	QAM16	22.10
Band4	1.4	19957	6	#0	QAM16	21.13
Band4	1.4	20175	1	#0	QPSK	22.98
Band4	1.4	20175	1	#Mid	QPSK	23.10
Band4	1.4	20175	1	#Max	QPSK	23.02
Band4	1.4	20175	3	#0	QPSK	23.07
Band4	1.4	20175	3	#Mid	QPSK	23.08
Band4	1.4	20175	3	#Max	QPSK	23.00
Band4	1.4	20175	6	#0	QPSK	22.04

Band4	1.4	20175	1	#0	QAM16	22.10
Band4	1.4	20175	1	#Mid	QAM16	22.21
Band4	1.4	20175	1	#Max	QAM16	22.09
Band4	1.4	20175	3	#0	QAM16	22.20
Band4	1.4	20175	3	#Mid	QAM16	22.30
Band4	1.4	20175	3	#Max	QAM16	22.16
Band4	1.4	20175	6	#0	QAM16	21.16
Band4	1.4	20393	1	#0	QPSK	23.11
Band4	1.4	20393	1	#Mid	QPSK	23.22
Band4	1.4	20393	1	#Max	QPSK	23.11
Band4	1.4	20393	3	#0	QPSK	23.13
Band4	1.4	20393	3	#Mid	QPSK	23.16
Band4	1.4	20393	3	#Max	QPSK	23.14
Band4	1.4	20393	6	#0	QPSK	22.13
Band4	1.4	20393	1	#0	QAM16	21.90
Band4	1.4	20393	1	#Mid	QAM16	22.06
Band4	1.4	20393	1	#Max	QAM16	21.93
Band4	1.4	20393	3	#0	QAM16	22.27
Band4	1.4	20393	3	#Mid	QAM16	22.25
Band4	1.4	20393	3	#Max	QAM16	22.32
Band4	1.4	20393	6	#0	QAM16	21.30
Band4	3	19965	1	#0	QPSK	23.17
Band4	3	19965	1	#Mid	QPSK	23.46
Band4	3	19965	1	#Max	QPSK	23.20
Band4	3	19965	8	#0	QPSK	22.13
Band4	3	19965	8	#Mid	QPSK	22.14
Band4	3	19965	8	#Max	QPSK	22.13
Band4	3	19965	15	#0	QPSK	22.05
Band4	3	19965	1	#0	QAM16	21.85
Band4	3	19965	1	#Mid	QAM16	22.06
Band4	3	19965	1	#Max	QAM16	21.86
Band4	3	19965	8	#0	QAM16	21.04
Band4	3	19965	8	#Mid	QAM16	21.04
Band4	3	19965	8	#Max	QAM16	21.06
Band4	3	19965	15	#0	QAM16	21.09
Band4	3	20175	1	#0	QPSK	23.17
Band4	3	20175	1	#Mid	QPSK	23.53
Band4	3	20175	1	#Max	QPSK	23.12
Band4	3	20175	8	#0	QPSK	22.12
Band4	3	20175	8	#Mid	QPSK	22.15
Band4	3	20175	8	#Max	QPSK	22.12
Band4	3	20175	15	#0	QPSK	22.06
Band4	3	20175	1	#0	QAM16	22.41
Band4	3	20175	1	#Mid	QAM16	22.61

Band4	3	20175	1	#Max	QAM16	22.40
Band4	3	20175	8	#0	QAM16	21.13
Band4	3	20175	8	#Mid	QAM16	21.13
Band4	3	20175	8	#Max	QAM16	21.08
Band4	3	20175	15	#0	QAM16	21.10
Band4	3	20385	1	#0	QPSK	23.24
Band4	3	20385	1	#Mid	QPSK	23.49
Band4	3	20385	1	#Max	QPSK	23.20
Band4	3	20385	8	#0	QPSK	22.19
Band4	3	20385	8	#Mid	QPSK	22.23
Band4	3	20385	8	#Max	QPSK	22.19
Band4	3	20385	15	#0	QPSK	22.17
Band4	3	20385	1	#0	QAM16	22.38
Band4	3	20385	1	#Mid	QAM16	22.62
Band4	3	20385	1	#Max	QAM16	22.36
Band4	3	20385	8	#0	QAM16	21.25
Band4	3	20385	8	#Mid	QAM16	21.23
Band4	3	20385	8	#Max	QAM16	21.18
Band4	3	20385	15	#0	QAM16	21.15
Band4	5	19975	1	#0	QPSK	23.08
Band4	5	19975	1	#Mid	QPSK	23.44
Band4	5	19975	1	#Max	QPSK	23.00
Band4	5	19975	12	#0	QPSK	22.02
Band4	5	19975	12	#Mid	QPSK	22.13
Band4	5	19975	12	#Max	QPSK	22.09
Band4	5	19975	25	#0	QPSK	22.07
Band4	5	19975	1	#0	QAM16	22.41
Band4	5	19975	1	#Mid	QAM16	22.75
Band4	5	19975	1	#Max	QAM16	22.46
Band4	5	19975	12	#0	QAM16	21.01
Band4	5	19975	12	#Mid	QAM16	21.11
Band4	5	19975	12	#Max	QAM16	21.11
Band4	5	19975	25	#0	QAM16	20.99
Band4	5	20175	1	#0	QPSK	23.02
Band4	5	20175	1	#Mid	QPSK	23.41
Band4	5	20175	1	#Max	QPSK	23.13
Band4	5	20175	12	#0	QPSK	22.07
Band4	5	20175	12	#Mid	QPSK	22.13
Band4	5	20175	12	#Max	QPSK	22.10
Band4	5	20175	25	#0	QPSK	22.10
Band4	5	20175	1	#0	QAM16	22.22
Band4	5	20175	1	#Mid	QAM16	22.64
Band4	5	20175	1	#Max	QAM16	22.23
Band4	5	20175	12	#0	QAM16	21.04

Band4	5	20175	12	#Mid	QAM16	21.10
Band4	5	20175	12	#Max	QAM16	21.05
Band4	5	20175	25	#0	QAM16	21.10
Band4	5	20375	1	#0	QPSK	23.20
Band4	5	20375	1	#Mid	QPSK	23.56
Band4	5	20375	1	#Max	QPSK	23.11
Band4	5	20375	12	#0	QPSK	22.24
Band4	5	20375	12	#Mid	QPSK	22.26
Band4	5	20375	12	#Max	QPSK	22.17
Band4	5	20375	25	#0	QPSK	22.25
Band4	5	20375	1	#0	QAM16	22.34
Band4	5	20375	1	#Mid	QAM16	22.76
Band4	5	20375	1	#Max	QAM16	22.37
Band4	5	20375	12	#0	QAM16	21.31
Band4	5	20375	12	#Mid	QAM16	21.31
Band4	5	20375	12	#Max	QAM16	21.22
Band4	5	20375	25	#0	QAM16	21.19
Band4	10	20000	1	#0	QPSK	23.14
Band4	10	20000	1	#Mid	QPSK	23.21
Band4	10	20000	1	#Max	QPSK	23.04
Band4	10	20000	25	#0	QPSK	21.98
Band4	10	20000	25	#Mid	QPSK	22.10
Band4	10	20000	25	#Max	QPSK	22.06
Band4	10	20000	50	#0	QPSK	22.01
Band4	10	20000	1	#0	QAM16	22.32
Band4	10	20000	1	#Mid	QAM16	22.42
Band4	10	20000	1	#Max	QAM16	22.42
Band4	10	20000	25	#0	QAM16	20.99
Band4	10	20000	25	#Mid	QAM16	21.10
Band4	10	20000	25	#Max	QAM16	21.08
Band4	10	20000	50	#0	QAM16	21.01
Band4	10	20175	1	#0	QPSK	23.02
Band4	10	20175	1	#Mid	QPSK	23.29
Band4	10	20175	1	#Max	QPSK	23.22
Band4	10	20175	25	#0	QPSK	22.15
Band4	10	20175	25	#Mid	QPSK	22.12
Band4	10	20175	25	#Max	QPSK	22.12
Band4	10	20175	50	#0	QPSK	22.13
Band4	10	20175	1	#0	QAM16	22.18
Band4	10	20175	1	#Mid	QAM16	22.34
Band4	10	20175	1	#Max	QAM16	22.20
Band4	10	20175	25	#0	QAM16	21.14
Band4	10	20175	25	#Mid	QAM16	21.12
Band4	10	20175	25	#Max	QAM16	21.08

Band4	10	20175	50	#0	QAM16	21.15
Band4	10	20350	1	#0	QPSK	23.31
Band4	10	20350	1	#Mid	QPSK	23.51
Band4	10	20350	1	#Max	QPSK	23.23
Band4	10	20350	25	#0	QPSK	22.21
Band4	10	20350	25	#Mid	QPSK	22.29
Band4	10	20350	25	#Max	QPSK	22.18
Band4	10	20350	50	#0	QPSK	22.23
Band4	10	20350	1	#0	QAM16	21.92
Band4	10	20350	1	#Mid	QAM16	22.14
Band4	10	20350	1	#Max	QAM16	22.00
Band4	10	20350	25	#0	QAM16	21.19
Band4	10	20350	25	#Mid	QAM16	21.25
Band4	10	20350	25	#Max	QAM16	21.18
Band4	10	20350	50	#0	QAM16	21.16
Band4	15	20025	1	#0	QPSK	23.06
Band4	15	20025	1	#Mid	QPSK	23.31
Band4	15	20025	1	#Max	QPSK	22.90
Band4	15	20025	36	#0	QPSK	22.11
Band4	15	20025	36	#Mid	QPSK	22.10
Band4	15	20025	36	#Max	QPSK	21.93
Band4	15	20025	75	#0	QPSK	22.07
Band4	15	20025	1	#0	QAM16	22.07
Band4	15	20025	1	#Mid	QAM16	22.31
Band4	15	20025	1	#Max	QAM16	21.96
Band4	15	20025	36	#0	QAM16	21.00
Band4	15	20025	36	#Mid	QAM16	21.05
Band4	15	20025	36	#Max	QAM16	20.97
Band4	15	20025	75	#0	QAM16	20.99
Band4	15	20175	1	#0	QPSK	22.93
Band4	15	20175	1	#Mid	QPSK	23.24
Band4	15	20175	1	#Max	QPSK	23.16
Band4	15	20175	36	#0	QPSK	22.15
Band4	15	20175	36	#Mid	QPSK	22.16
Band4	15	20175	36	#Max	QPSK	22.25
Band4	15	20175	75	#0	QPSK	22.23
Band4	15	20175	1	#0	QAM16	22.29
Band4	15	20175	1	#Mid	QAM16	22.55
Band4	15	20175	1	#Max	QAM16	22.30
Band4	15	20175	36	#0	QAM16	21.15
Band4	15	20175	36	#Mid	QAM16	21.15
Band4	15	20175	36	#Max	QAM16	21.23
Band4	15	20175	75	#0	QAM16	21.16
Band4	15	20325	1	#0	QPSK	23.26

Band4	15	20325	1	#Mid	QPSK	23.56
Band4	15	20325	1	#Max	QPSK	23.09
Band4	15	20325	36	#0	QPSK	22.30
Band4	15	20325	36	#Mid	QPSK	22.36
Band4	15	20325	36	#Max	QPSK	22.24
Band4	15	20325	75	#0	QPSK	22.33
Band4	15	20325	1	#0	QAM16	22.14
Band4	15	20325	1	#Mid	QAM16	22.48
Band4	15	20325	1	#Max	QAM16	22.24
Band4	15	20325	36	#0	QAM16	21.29
Band4	15	20325	36	#Mid	QAM16	21.34
Band4	15	20325	36	#Max	QAM16	21.32
Band4	15	20325	75	#0	QAM16	21.21
Band4	20	20050	1	#0	QPSK	22.83
Band4	20	20050	1	#Mid	QPSK	23.09
Band4	20	20050	1	#Max	QPSK	22.79
Band4	20	20050	50	#0	QPSK	21.97
Band4	20	20050	50	#Mid	QPSK	22.04
Band4	20	20050	50	#Max	QPSK	21.79
Band4	20	20050	100	#0	QPSK	21.89
Band4	20	20050	1	#0	QAM16	22.05
Band4	20	20050	1	#Mid	QAM16	22.52
Band4	20	20050	1	#Max	QAM16	22.09
Band4	20	20050	50	#0	QAM16	21.04
Band4	20	20050	50	#Mid	QAM16	21.07
Band4	20	20050	50	#Max	QAM16	20.89
Band4	20	20050	100	#0	QAM16	20.95
Band4	20	20175	1	#0	QPSK	22.79
Band4	20	20175	1	#Mid	QPSK	23.30
Band4	20	20175	1	#Max	QPSK	23.06
Band4	20	20175	50	#0	QPSK	22.22
Band4	20	20175	50	#Mid	QPSK	22.12
Band4	20	20175	50	#Max	QPSK	22.20
Band4	20	20175	100	#0	QPSK	22.19
Band4	20	20175	1	#0	QAM16	22.02
Band4	20	20175	1	#Mid	QAM16	22.36
Band4	20	20175	1	#Max	QAM16	22.07
Band4	20	20175	50	#0	QAM16	21.22
Band4	20	20175	50	#Mid	QAM16	21.09
Band4	20	20175	50	#Max	QAM16	21.15
Band4	20	20175	100	#0	QAM16	21.21
Band4	20	20300	1	#0	QPSK	23.04
Band4	20	20300	1	#Mid	QPSK	23.53
Band4	20	20300	1	#Max	QPSK	23.01

Band4	20	20300	50	#0	QPSK	22.09
Band4	20	20300	50	#Mid	QPSK	22.26
Band4	20	20300	50	#Max	QPSK	22.29
Band4	20	20300	100	#0	QPSK	22.19
Band4	20	20300	1	#0	QAM16	22.07
Band4	20	20300	1	#Mid	QAM16	22.44
Band4	20	20300	1	#Max	QAM16	22.21
Band4	20	20300	50	#0	QAM16	21.05
Band4	20	20300	50	#Mid	QAM16	21.26
Band4	20	20300	50	#Max	QAM16	21.31
Band4	20	20300	100	#0	QAM16	21.14
Band5	1.4	20407	1	#0	QPSK	22.72
Band5	1.4	20407	1	#Mid	QPSK	22.84
Band5	1.4	20407	1	#Max	QPSK	22.78
Band5	1.4	20407	3	#0	QPSK	22.73
Band5	1.4	20407	3	#Mid	QPSK	22.77
Band5	1.4	20407	3	#Max	QPSK	22.72
Band5	1.4	20407	6	#0	QPSK	21.72
Band5	1.4	20407	1	#0	QAM16	21.85
Band5	1.4	20407	1	#Mid	QAM16	21.98
Band5	1.4	20407	1	#Max	QAM16	21.90
Band5	1.4	20407	3	#0	QAM16	21.93
Band5	1.4	20407	3	#Mid	QAM16	21.94
Band5	1.4	20407	3	#Max	QAM16	21.88
Band5	1.4	20407	6	#0	QAM16	20.86
Band5	1.4	20525	1	#0	QPSK	22.70
Band5	1.4	20525	1	#Mid	QPSK	22.83
Band5	1.4	20525	1	#Max	QPSK	22.66
Band5	1.4	20525	3	#0	QPSK	22.78
Band5	1.4	20525	3	#Mid	QPSK	22.79
Band5	1.4	20525	3	#Max	QPSK	22.78
Band5	1.4	20525	6	#0	QPSK	21.73
Band5	1.4	20525	1	#0	QAM16	21.90
Band5	1.4	20525	1	#Mid	QAM16	21.96
Band5	1.4	20525	1	#Max	QAM16	21.85
Band5	1.4	20525	3	#0	QAM16	21.95
Band5	1.4	20525	3	#Mid	QAM16	22.01
Band5	1.4	20525	3	#Max	QAM16	21.97
Band5	1.4	20525	6	#0	QAM16	20.85
Band5	1.4	20643	1	#0	QPSK	22.43
Band5	1.4	20643	1	#Mid	QPSK	22.57
Band5	1.4	20643	1	#Max	QPSK	22.46
Band5	1.4	20643	3	#0	QPSK	22.53
Band5	1.4	20643	3	#Mid	QPSK	22.50

Band5	1.4	20643	3	#Max	QPSK	22.50
Band5	1.4	20643	6	#0	QPSK	21.54
Band5	1.4	20643	1	#0	QAM16	21.30
Band5	1.4	20643	1	#Mid	QAM16	21.44
Band5	1.4	20643	1	#Max	QAM16	21.33
Band5	1.4	20643	3	#0	QAM16	21.65
Band5	1.4	20643	3	#Mid	QAM16	21.65
Band5	1.4	20643	3	#Max	QAM16	21.68
Band5	1.4	20643	6	#0	QAM16	20.67
Band5	3	20415	1	#0	QPSK	22.77
Band5	3	20415	1	#Mid	QPSK	23.00
Band5	3	20415	1	#Max	QPSK	22.83
Band5	3	20415	8	#0	QPSK	21.72
Band5	3	20415	8	#Mid	QPSK	21.73
Band5	3	20415	8	#Max	QPSK	21.76
Band5	3	20415	15	#0	QPSK	21.69
Band5	3	20415	1	#0	QAM16	21.90
Band5	3	20415	1	#Mid	QAM16	22.14
Band5	3	20415	1	#Max	QAM16	21.89
Band5	3	20415	8	#0	QAM16	20.69
Band5	3	20415	8	#Mid	QAM16	20.74
Band5	3	20415	8	#Max	QAM16	20.69
Band5	3	20415	15	#0	QAM16	20.61
Band5	3	20525	1	#0	QPSK	22.78
Band5	3	20525	1	#Mid	QPSK	23.00
Band5	3	20525	1	#Max	QPSK	22.75
Band5	3	20525	8	#0	QPSK	21.73
Band5	3	20525	8	#Mid	QPSK	21.74
Band5	3	20525	8	#Max	QPSK	21.70
Band5	3	20525	15	#0	QPSK	21.71
Band5	3	20525	1	#0	QAM16	21.65
Band5	3	20525	1	#Mid	QAM16	21.89
Band5	3	20525	1	#Max	QAM16	21.58
Band5	3	20525	8	#0	QAM16	20.70
Band5	3	20525	8	#Mid	QAM16	20.69
Band5	3	20525	8	#Max	QAM16	20.67
Band5	3	20525	15	#0	QAM16	20.74
Band5	3	20635	1	#0	QPSK	22.52
Band5	3	20635	1	#Mid	QPSK	22.74
Band5	3	20635	1	#Max	QPSK	22.46
Band5	3	20635	8	#0	QPSK	21.52
Band5	3	20635	8	#Mid	QPSK	21.54
Band5	3	20635	8	#Max	QPSK	21.48
Band5	3	20635	15	#0	QPSK	21.50

Band5	3	20635	1	#0	QAM16	21.89
Band5	3	20635	1	#Mid	QAM16	22.12
Band5	3	20635	1	#Max	QAM16	21.84
Band5	3	20635	8	#0	QAM16	20.57
Band5	3	20635	8	#Mid	QAM16	20.53
Band5	3	20635	8	#Max	QAM16	20.51
Band5	3	20635	15	#0	QAM16	20.52
Band5	5	20425	1	#0	QPSK	22.65
Band5	5	20425	1	#Mid	QPSK	23.00
Band5	5	20425	1	#Max	QPSK	22.65
Band5	5	20425	12	#0	QPSK	21.70
Band5	5	20425	12	#Mid	QPSK	21.75
Band5	5	20425	12	#Max	QPSK	21.72
Band5	5	20425	25	#0	QPSK	21.79
Band5	5	20425	1	#0	QAM16	22.14
Band5	5	20425	1	#Mid	QAM16	22.49
Band5	5	20425	1	#Max	QAM16	22.17
Band5	5	20425	12	#0	QAM16	20.69
Band5	5	20425	12	#Mid	QAM16	20.73
Band5	5	20425	12	#Max	QAM16	20.71
Band5	5	20425	25	#0	QAM16	20.67
Band5	5	20525	1	#0	QPSK	22.68
Band5	5	20525	1	#Mid	QPSK	22.99
Band5	5	20525	1	#Max	QPSK	22.67
Band5	5	20525	12	#0	QPSK	21.73
Band5	5	20525	12	#Mid	QPSK	21.75
Band5	5	20525	12	#Max	QPSK	21.70
Band5	5	20525	25	#0	QPSK	21.76
Band5	5	20525	1	#0	QAM16	21.98
Band5	5	20525	1	#Mid	QAM16	22.34
Band5	5	20525	1	#Max	QAM16	21.94
Band5	5	20525	12	#0	QAM16	20.71
Band5	5	20525	12	#Mid	QAM16	20.73
Band5	5	20525	12	#Max	QAM16	20.66
Band5	5	20525	25	#0	QAM16	20.76
Band5	5	20625	1	#0	QPSK	22.44
Band5	5	20625	1	#Mid	QPSK	22.98
Band5	5	20625	1	#Max	QPSK	22.43
Band5	5	20625	12	#0	QPSK	21.58
Band5	5	20625	12	#Mid	QPSK	21.57
Band5	5	20625	12	#Max	QPSK	21.44
Band5	5	20625	25	#0	QPSK	21.58
Band5	5	20625	1	#0	QAM16	21.74
Band5	5	20625	1	#Mid	QAM16	22.08

Band5	5	20625	1	#Max	QAM16	21.75
Band5	5	20625	12	#0	QAM16	20.63
Band5	5	20625	12	#Mid	QAM16	20.61
Band5	5	20625	12	#Max	QAM16	20.47
Band5	5	20625	25	#0	QAM16	20.58
Band5	10	20450	1	#0	QPSK	22.71
Band5	10	20450	1	#Mid	QPSK	22.82
Band5	10	20450	1	#Max	QPSK	22.78
Band5	10	20450	25	#0	QPSK	21.78
Band5	10	20450	25	#Mid	QPSK	21.77
Band5	10	20450	25	#Max	QPSK	21.68
Band5	10	20450	50	#0	QPSK	21.73
Band5	10	20450	1	#0	QAM16	22.10
Band5	10	20450	1	#Mid	QAM16	22.21
Band5	10	20450	1	#Max	QAM16	22.10
Band5	10	20450	25	#0	QAM16	20.79
Band5	10	20450	25	#Mid	QAM16	20.77
Band5	10	20450	25	#Max	QAM16	20.66
Band5	10	20450	50	#0	QAM16	20.69
Band5	10	20525	1	#0	QPSK	22.74
Band5	10	20525	1	#Mid	QPSK	22.86
Band5	10	20525	1	#Max	QPSK	22.71
Band5	10	20525	25	#0	QPSK	21.86
Band5	10	20525	25	#Mid	QPSK	21.76
Band5	10	20525	25	#Max	QPSK	21.83
Band5	10	20525	50	#0	QPSK	21.82
Band5	10	20525	1	#0	QAM16	21.92
Band5	10	20525	1	#Mid	QAM16	22.03
Band5	10	20525	1	#Max	QAM16	21.83
Band5	10	20525	25	#0	QAM16	20.83
Band5	10	20525	25	#Mid	QAM16	20.79
Band5	10	20525	25	#Max	QAM16	20.78
Band5	10	20525	50	#0	QAM16	20.80
Band5	10	20600	1	#0	QPSK	22.79
Band5	10	20600	1	#Mid	QPSK	22.68
Band5	10	20600	1	#Max	QPSK	22.54
Band5	10	20600	25	#0	QPSK	21.76
Band5	10	20600	25	#Mid	QPSK	21.60
Band5	10	20600	25	#Max	QPSK	21.40
Band5	10	20600	50	#0	QPSK	21.59
Band5	10	20600	1	#0	QAM16	21.59
Band5	10	20600	1	#Mid	QAM16	21.45
Band5	10	20600	1	#Max	QAM16	21.34
Band5	10	20600	25	#0	QAM16	20.70

Band5	10	20600	25	#Mid	QAM16	20.55
Band5	10	20600	25	#Max	QAM16	20.40
Band5	10	20600	50	#0	QAM16	20.54
Band66	1.4	131979	1	#0	QPSK	22.86
Band66	1.4	131979	1	#Mid	QPSK	22.97
Band66	1.4	131979	1	#Max	QPSK	22.85
Band66	1.4	131979	3	#0	QPSK	22.81
Band66	1.4	131979	3	#Mid	QPSK	22.88
Band66	1.4	131979	3	#Max	QPSK	22.79
Band66	1.4	131979	6	#0	QPSK	21.93
Band66	1.4	131979	1	#0	QAM16	21.87
Band66	1.4	131979	1	#Mid	QAM16	21.96
Band66	1.4	131979	1	#Max	QAM16	21.89
Band66	1.4	131979	3	#0	QAM16	21.95
Band66	1.4	131979	3	#Mid	QAM16	21.98
Band66	1.4	131979	3	#Max	QAM16	21.91
Band66	1.4	131979	6	#0	QAM16	21.03
Band66	1.4	132322	1	#0	QPSK	22.93
Band66	1.4	132322	1	#Mid	QPSK	23.06
Band66	1.4	132322	1	#Max	QPSK	22.90
Band66	1.4	132322	3	#0	QPSK	22.93
Band66	1.4	132322	3	#Mid	QPSK	22.96
Band66	1.4	132322	3	#Max	QPSK	22.91
Band66	1.4	132322	6	#0	QPSK	21.99
Band66	1.4	132322	1	#0	QAM16	21.95
Band66	1.4	132322	1	#Mid	QAM16	22.06
Band66	1.4	132322	1	#Max	QAM16	21.98
Band66	1.4	132322	3	#0	QAM16	22.06
Band66	1.4	132322	3	#Mid	QAM16	22.08
Band66	1.4	132322	3	#Max	QAM16	22.06
Band66	1.4	132322	6	#0	QAM16	21.09
Band66	1.4	132665	1	#0	QPSK	22.99
Band66	1.4	132665	1	#Mid	QPSK	23.12
Band66	1.4	132665	1	#Max	QPSK	23.00
Band66	1.4	132665	3	#0	QPSK	22.95
Band66	1.4	132665	3	#Mid	QPSK	22.98
Band66	1.4	132665	3	#Max	QPSK	22.95
Band66	1.4	132665	6	#0	QPSK	22.07
Band66	1.4	132665	1	#0	QAM16	21.70
Band66	1.4	132665	1	#Mid	QAM16	21.85
Band66	1.4	132665	1	#Max	QAM16	21.72
Band66	1.4	132665	3	#0	QAM16	22.04
Band66	1.4	132665	3	#Mid	QAM16	22.07
Band66	1.4	132665	3	#Max	QAM16	22.18

Band66	1.4	132665	6	#0	QAM16	21.21
Band66	3	131987	1	#0	QPSK	22.90
Band66	3	131987	1	#Mid	QPSK	23.18
Band66	3	131987	1	#Max	QPSK	22.89
Band66	3	131987	8	#0	QPSK	21.88
Band66	3	131987	8	#Mid	QPSK	21.88
Band66	3	131987	8	#Max	QPSK	21.83
Band66	3	131987	15	#0	QPSK	21.76
Band66	3	131987	1	#0	QAM16	21.64
Band66	3	131987	1	#Mid	QAM16	21.94
Band66	3	131987	1	#Max	QAM16	21.59
Band66	3	131987	8	#0	QAM16	20.83
Band66	3	131987	8	#Mid	QAM16	20.87
Band66	3	131987	8	#Max	QAM16	20.83
Band66	3	131987	15	#0	QAM16	20.83
Band66	3	132322	1	#0	QPSK	22.95
Band66	3	132322	1	#Mid	QPSK	23.26
Band66	3	132322	1	#Max	QPSK	22.90
Band66	3	132322	8	#0	QPSK	21.92
Band66	3	132322	8	#Mid	QPSK	21.91
Band66	3	132322	8	#Max	QPSK	21.93
Band66	3	132322	15	#0	QPSK	21.86
Band66	3	132322	1	#0	QAM16	22.17
Band66	3	132322	1	#Mid	QAM16	22.45
Band66	3	132322	1	#Max	QAM16	22.20
Band66	3	132322	8	#0	QAM16	20.94
Band66	3	132322	8	#Mid	QAM16	20.96
Band66	3	132322	8	#Max	QAM16	20.95
Band66	3	132322	15	#0	QAM16	20.91
Band66	3	132657	1	#0	QPSK	22.99
Band66	3	132657	1	#Mid	QPSK	23.28
Band66	3	132657	1	#Max	QPSK	23.01
Band66	3	132657	8	#0	QPSK	22.01
Band66	3	132657	8	#Mid	QPSK	22.04
Band66	3	132657	8	#Max	QPSK	21.98
Band66	3	132657	15	#0	QPSK	21.96
Band66	3	132657	1	#0	QAM16	22.05
Band66	3	132657	1	#Mid	QAM16	22.35
Band66	3	132657	1	#Max	QAM16	22.11
Band66	3	132657	8	#0	QAM16	20.98
Band66	3	132657	8	#Mid	QAM16	21.01
Band66	3	132657	8	#Max	QAM16	21.00
Band66	3	132657	15	#0	QAM16	20.92
Band66	5	131997	1	#0	QPSK	22.74

Band66	5	131997	1	#Mid	QPSK	23.05
Band66	5	131997	1	#Max	QPSK	22.68
Band66	5	131997	12	#0	QPSK	21.77
Band66	5	131997	12	#Mid	QPSK	21.81
Band66	5	131997	12	#Max	QPSK	21.78
Band66	5	131997	25	#0	QPSK	21.82
Band66	5	131997	1	#0	QAM16	21.99
Band66	5	131997	1	#Mid	QAM16	22.30
Band66	5	131997	1	#Max	QAM16	21.94
Band66	5	131997	12	#0	QAM16	20.80
Band66	5	131997	12	#Mid	QAM16	20.90
Band66	5	131997	12	#Max	QAM16	20.90
Band66	5	131997	25	#0	QAM16	20.79
Band66	5	132322	1	#0	QPSK	22.88
Band66	5	132322	1	#Mid	QPSK	23.25
Band66	5	132322	1	#Max	QPSK	22.90
Band66	5	132322	12	#0	QPSK	21.83
Band66	5	132322	12	#Mid	QPSK	21.93
Band66	5	132322	12	#Max	QPSK	21.91
Band66	5	132322	25	#0	QPSK	21.92
Band66	5	132322	1	#0	QAM16	22.19
Band66	5	132322	1	#Mid	QAM16	22.61
Band66	5	132322	1	#Max	QAM16	22.27
Band66	5	132322	12	#0	QAM16	20.85
Band66	5	132322	12	#Mid	QAM16	20.97
Band66	5	132322	12	#Max	QAM16	20.95
Band66	5	132322	25	#0	QAM16	20.89
Band66	5	132647	1	#0	QPSK	22.90
Band66	5	132647	1	#Mid	QPSK	23.35
Band66	5	132647	1	#Max	QPSK	22.92
Band66	5	132647	12	#0	QPSK	21.88
Band66	5	132647	12	#Mid	QPSK	21.98
Band66	5	132647	12	#Max	QPSK	21.95
Band66	5	132647	25	#0	QPSK	21.95
Band66	5	132647	1	#0	QAM16	22.06
Band66	5	132647	1	#Mid	QAM16	22.45
Band66	5	132647	1	#Max	QAM16	22.12
Band66	5	132647	12	#0	QAM16	20.87
Band66	5	132647	12	#Mid	QAM16	20.99
Band66	5	132647	12	#Max	QAM16	20.92
Band66	5	132647	25	#0	QAM16	20.96
Band66	10	132022	1	#0	QPSK	22.90
Band66	10	132022	1	#Mid	QPSK	22.99
Band66	10	132022	1	#Max	QPSK	22.86

Band66	10	132022	25	#0	QPSK	21.68
Band66	10	132022	25	#Mid	QPSK	21.79
Band66	10	132022	25	#Max	QPSK	21.81
Band66	10	132022	50	#0	QPSK	21.75
Band66	10	132022	1	#0	QAM16	21.63
Band66	10	132022	1	#Mid	QAM16	21.73
Band66	10	132022	1	#Max	QAM16	21.67
Band66	10	132022	25	#0	QAM16	20.72
Band66	10	132022	25	#Mid	QAM16	20.85
Band66	10	132022	25	#Max	QAM16	20.87
Band66	10	132022	50	#0	QAM16	20.78
Band66	10	132322	1	#0	QPSK	22.91
Band66	10	132322	1	#Mid	QPSK	23.03
Band66	10	132322	1	#Max	QPSK	22.89
Band66	10	132322	25	#0	QPSK	21.85
Band66	10	132322	25	#Mid	QPSK	21.89
Band66	10	132322	25	#Max	QPSK	21.94
Band66	10	132322	50	#0	QPSK	21.90
Band66	10	132322	1	#0	QAM16	22.15
Band66	10	132322	1	#Mid	QAM16	22.31
Band66	10	132322	1	#Max	QAM16	22.23
Band66	10	132322	25	#0	QAM16	20.88
Band66	10	132322	25	#Mid	QAM16	20.93
Band66	10	132322	25	#Max	QAM16	21.02
Band66	10	132322	50	#0	QAM16	20.90
Band66	10	132622	1	#0	QPSK	22.91
Band66	10	132622	1	#Mid	QPSK	23.06
Band66	10	132622	1	#Max	QPSK	23.06
Band66	10	132622	25	#0	QPSK	21.87
Band66	10	132622	25	#Mid	QPSK	21.93
Band66	10	132622	25	#Max	QPSK	21.95
Band66	10	132622	50	#0	QPSK	21.95
Band66	10	132622	1	#0	QAM16	21.99
Band66	10	132622	1	#Mid	QAM16	22.12
Band66	10	132622	1	#Max	QAM16	22.06
Band66	10	132622	25	#0	QAM16	20.90
Band66	10	132622	25	#Mid	QAM16	20.93
Band66	10	132622	25	#Max	QAM16	20.98
Band66	10	132622	50	#0	QAM16	20.97
Band66	15	132047	1	#0	QPSK	22.80
Band66	15	132047	1	#Mid	QPSK	23.08
Band66	15	132047	1	#Max	QPSK	22.71
Band66	15	132047	36	#0	QPSK	21.78
Band66	15	132047	36	#Mid	QPSK	21.86

Band66	15	132047	36	#Max	QPSK	21.75
Band66	15	132047	75	#0	QPSK	21.80
Band66	15	132047	1	#0	QAM16	21.85
Band66	15	132047	1	#Mid	QAM16	22.10
Band66	15	132047	1	#Max	QAM16	21.81
Band66	15	132047	36	#0	QAM16	20.78
Band66	15	132047	36	#Mid	QAM16	20.85
Band66	15	132047	36	#Max	QAM16	20.78
Band66	15	132047	75	#0	QAM16	20.83
Band66	15	132322	1	#0	QPSK	22.86
Band66	15	132322	1	#Mid	QPSK	23.07
Band66	15	132322	1	#Max	QPSK	22.84
Band66	15	132322	36	#0	QPSK	21.98
Band66	15	132322	36	#Mid	QPSK	22.11
Band66	15	132322	36	#Max	QPSK	22.06
Band66	15	132322	75	#0	QPSK	22.04
Band66	15	132322	1	#0	QAM16	22.08
Band66	15	132322	1	#Mid	QAM16	22.36
Band66	15	132322	1	#Max	QAM16	22.22
Band66	15	132322	36	#0	QAM16	20.97
Band66	15	132322	36	#Mid	QAM16	21.11
Band66	15	132322	36	#Max	QAM16	21.12
Band66	15	132322	75	#0	QAM16	20.98
Band66	15	132597	1	#0	QPSK	22.84
Band66	15	132597	1	#Mid	QPSK	23.17
Band66	15	132597	1	#Max	QPSK	23.06
Band66	15	132597	36	#0	QPSK	22.01
Band66	15	132597	36	#Mid	QPSK	22.02
Band66	15	132597	36	#Max	QPSK	22.07
Band66	15	132597	75	#0	QPSK	22.10
Band66	15	132597	1	#0	QAM16	21.97
Band66	15	132597	1	#Mid	QAM16	22.23
Band66	15	132597	1	#Max	QAM16	21.94
Band66	15	132597	36	#0	QAM16	21.08
Band66	15	132597	36	#Mid	QAM16	21.12
Band66	15	132597	36	#Max	QAM16	21.13
Band66	15	132597	75	#0	QAM16	21.03
Band66	20	132072	1	#0	QPSK	22.61
Band66	20	132072	1	#Mid	QPSK	22.90
Band66	20	132072	1	#Max	QPSK	22.57
Band66	20	132072	50	#0	QPSK	21.71
Band66	20	132072	50	#Mid	QPSK	21.79
Band66	20	132072	50	#Max	QPSK	21.60
Band66	20	132072	100	#0	QPSK	21.64

Band66	20	132072	1	#0	QAM16	21.73
Band66	20	132072	1	#Mid	QAM16	22.16
Band66	20	132072	1	#Max	QAM16	21.84
Band66	20	132072	50	#0	QAM16	20.77
Band66	20	132072	50	#Mid	QAM16	20.87
Band66	20	132072	50	#Max	QAM16	20.62
Band66	20	132072	100	#0	QAM16	20.72
Band66	20	132322	1	#0	QPSK	22.71
Band66	20	132322	1	#Mid	QPSK	23.13
Band66	20	132322	1	#Max	QPSK	22.75
Band66	20	132322	50	#0	QPSK	21.83
Band66	20	132322	50	#Mid	QPSK	21.94
Band66	20	132322	50	#Max	QPSK	21.99
Band66	20	132322	100	#0	QPSK	21.92
Band66	20	132322	1	#0	QAM16	21.85
Band66	20	132322	1	#Mid	QAM16	22.16
Band66	20	132322	1	#Max	QAM16	21.95
Band66	20	132322	50	#0	QAM16	20.88
Band66	20	132322	50	#Mid	QAM16	21.02
Band66	20	132322	50	#Max	QAM16	21.07
Band66	20	132322	100	#0	QAM16	20.97
Band66	20	132572	1	#0	QPSK	22.66
Band66	20	132572	1	#Mid	QPSK	23.05
Band66	20	132572	1	#Max	QPSK	22.78
Band66	20	132572	50	#0	QPSK	22.14
Band66	20	132572	50	#Mid	QPSK	21.95
Band66	20	132572	50	#Max	QPSK	22.06
Band66	20	132572	100	#0	QPSK	22.06
Band66	20	132572	1	#0	QAM16	21.99
Band66	20	132572	1	#Mid	QAM16	22.31
Band66	20	132572	1	#Max	QAM16	21.99
Band66	20	132572	50	#0	QAM16	21.24
Band66	20	132572	50	#Mid	QAM16	21.02
Band66	20	132572	50	#Max	QAM16	21.12
Band66	20	132572	100	#0	QAM16	21.16
Band7	5	20775	1	#0	QPSK	23.29
Band7	5	20775	1	#Mid	QPSK	23.69
Band7	5	20775	1	#Max	QPSK	23.32
Band7	5	20775	12	#0	QPSK	22.26
Band7	5	20775	12	#Mid	QPSK	22.32
Band7	5	20775	12	#Max	QPSK	22.28
Band7	5	20775	25	#0	QPSK	22.28
Band7	5	20775	1	#0	QAM16	22.47
Band7	5	20775	1	#Mid	QAM16	22.83

Band7	5	20775	1	#Max	QAM16	22.44
Band7	5	20775	12	#0	QAM16	21.18
Band7	5	20775	12	#Mid	QAM16	21.25
Band7	5	20775	12	#Max	QAM16	21.21
Band7	5	20775	25	#0	QAM16	21.17
Band7	5	21100	1	#0	QPSK	23.44
Band7	5	21100	1	#Mid	QPSK	23.83
Band7	5	21100	1	#Max	QPSK	23.48
Band7	5	21100	12	#0	QPSK	22.48
Band7	5	21100	12	#Mid	QPSK	22.54
Band7	5	21100	12	#Max	QPSK	22.51
Band7	5	21100	25	#0	QPSK	22.54
Band7	5	21100	1	#0	QAM16	22.63
Band7	5	21100	1	#Mid	QAM16	22.99
Band7	5	21100	1	#Max	QAM16	22.64
Band7	5	21100	12	#0	QAM16	21.36
Band7	5	21100	12	#Mid	QAM16	21.48
Band7	5	21100	12	#Max	QAM16	21.43
Band7	5	21100	25	#0	QAM16	21.44
Band7	5	21425	1	#0	QPSK	23.72
Band7	5	21425	1	#Mid	QPSK	24.00
Band7	5	21425	1	#Max	QPSK	23.74
Band7	5	21425	12	#0	QPSK	22.71
Band7	5	21425	12	#Mid	QPSK	22.78
Band7	5	21425	12	#Max	QPSK	22.74
Band7	5	21425	25	#0	QPSK	22.74
Band7	5	21425	1	#0	QAM16	22.75
Band7	5	21425	1	#Mid	QAM16	23.09
Band7	5	21425	1	#Max	QAM16	22.78
Band7	5	21425	12	#0	QAM16	21.71
Band7	5	21425	12	#Mid	QAM16	21.79
Band7	5	21425	12	#Max	QAM16	21.75
Band7	5	21425	25	#0	QAM16	21.62
Band7	10	20800	1	#0	QPSK	23.46
Band7	10	20800	1	#Mid	QPSK	23.65
Band7	10	20800	1	#Max	QPSK	23.59
Band7	10	20800	25	#0	QPSK	22.32
Band7	10	20800	25	#Mid	QPSK	22.33
Band7	10	20800	25	#Max	QPSK	22.28
Band7	10	20800	50	#0	QPSK	22.28
Band7	10	20800	1	#0	QAM16	22.00
Band7	10	20800	1	#Mid	QAM16	22.09
Band7	10	20800	1	#Max	QAM16	22.01
Band7	10	20800	25	#0	QAM16	21.23

Band7	10	20800	25	#Mid	QAM16	21.19
Band7	10	20800	25	#Max	QAM16	21.21
Band7	10	20800	50	#0	QAM16	21.18
Band7	10	21100	1	#0	QPSK	23.50
Band7	10	21100	1	#Mid	QPSK	23.63
Band7	10	21100	1	#Max	QPSK	23.50
Band7	10	21100	25	#0	QPSK	22.49
Band7	10	21100	25	#Mid	QPSK	22.55
Band7	10	21100	25	#Max	QPSK	22.56
Band7	10	21100	50	#0	QPSK	22.48
Band7	10	21100	1	#0	QAM16	22.71
Band7	10	21100	1	#Mid	QAM16	22.88
Band7	10	21100	1	#Max	QAM16	22.72
Band7	10	21100	25	#0	QAM16	21.45
Band7	10	21100	25	#Mid	QAM16	21.50
Band7	10	21100	25	#Max	QAM16	21.45
Band7	10	21100	50	#0	QAM16	21.45
Band7	10	21400	1	#0	QPSK	23.24
Band7	10	21400	1	#Mid	QPSK	23.39
Band7	10	21400	1	#Max	QPSK	23.28
Band7	10	21400	25	#0	QPSK	22.25
Band7	10	21400	25	#Mid	QPSK	22.32
Band7	10	21400	25	#Max	QPSK	22.31
Band7	10	21400	50	#0	QPSK	22.26
Band7	10	21400	1	#0	QAM16	22.22
Band7	10	21400	1	#Mid	QAM16	22.40
Band7	10	21400	1	#Max	QAM16	22.28
Band7	10	21400	25	#0	QAM16	21.20
Band7	10	21400	25	#Mid	QAM16	21.20
Band7	10	21400	25	#Max	QAM16	21.22
Band7	10	21400	50	#0	QAM16	21.23
Band7	15	20825	1	#0	QPSK	23.52
Band7	15	20825	1	#Mid	QPSK	23.70
Band7	15	20825	1	#Max	QPSK	23.52
Band7	15	20825	36	#0	QPSK	22.47
Band7	15	20825	36	#Mid	QPSK	22.50
Band7	15	20825	36	#Max	QPSK	22.41
Band7	15	20825	75	#0	QPSK	22.32
Band7	15	20825	1	#0	QAM16	21.85
Band7	15	20825	1	#Mid	QAM16	22.11
Band7	15	20825	1	#Max	QAM16	21.78
Band7	15	20825	36	#0	QAM16	20.94
Band7	15	20825	36	#Mid	QAM16	20.95
Band7	15	20825	36	#Max	QAM16	20.92

Band7	15	20825	75	#0	QAM16	20.91
Band7	15	21100	1	#0	QPSK	22.91
Band7	15	21100	1	#Mid	QPSK	23.10
Band7	15	21100	1	#Max	QPSK	22.92
Band7	15	21100	36	#0	QPSK	22.03
Band7	15	21100	36	#Mid	QPSK	22.04
Band7	15	21100	36	#Max	QPSK	22.09
Band7	15	21100	75	#0	QPSK	22.09
Band7	15	21100	1	#0	QAM16	21.95
Band7	15	21100	1	#Mid	QAM16	22.32
Band7	15	21100	1	#Max	QAM16	21.98
Band7	15	21100	36	#0	QAM16	20.93
Band7	15	21100	36	#Mid	QAM16	20.98
Band7	15	21100	36	#Max	QAM16	20.99
Band7	15	21100	75	#0	QAM16	21.00
Band7	15	21375	1	#0	QPSK	23.18
Band7	15	21375	1	#Mid	QPSK	23.52
Band7	15	21375	1	#Max	QPSK	23.20
Band7	15	21375	36	#0	QPSK	22.31
Band7	15	21375	36	#Mid	QPSK	22.36
Band7	15	21375	36	#Max	QPSK	22.41
Band7	15	21375	75	#0	QPSK	22.38
Band7	15	21375	1	#0	QAM16	22.33
Band7	15	21375	1	#Mid	QAM16	22.68
Band7	15	21375	1	#Max	QAM16	22.41
Band7	15	21375	36	#0	QAM16	21.23
Band7	15	21375	36	#Mid	QAM16	21.26
Band7	15	21375	36	#Max	QAM16	21.32
Band7	15	21375	75	#0	QAM16	21.27
Band7	20	20850	1	#0	QPSK	22.82
Band7	20	20850	1	#Mid	QPSK	23.05
Band7	20	20850	1	#Max	QPSK	22.73
Band7	20	20850	50	#0	QPSK	21.78
Band7	20	20850	50	#Mid	QPSK	21.81
Band7	20	20850	50	#Max	QPSK	21.87
Band7	20	20850	100	#0	QPSK	21.82
Band7	20	20850	1	#0	QAM16	21.61
Band7	20	20850	1	#Mid	QAM16	21.89
Band7	20	20850	1	#Max	QAM16	21.76
Band7	20	20850	50	#0	QAM16	20.72
Band7	20	20850	50	#Mid	QAM16	20.73
Band7	20	20850	50	#Max	QAM16	20.75
Band7	20	20850	100	#0	QAM16	20.78
Band7	20	21100	1	#0	QPSK	22.83

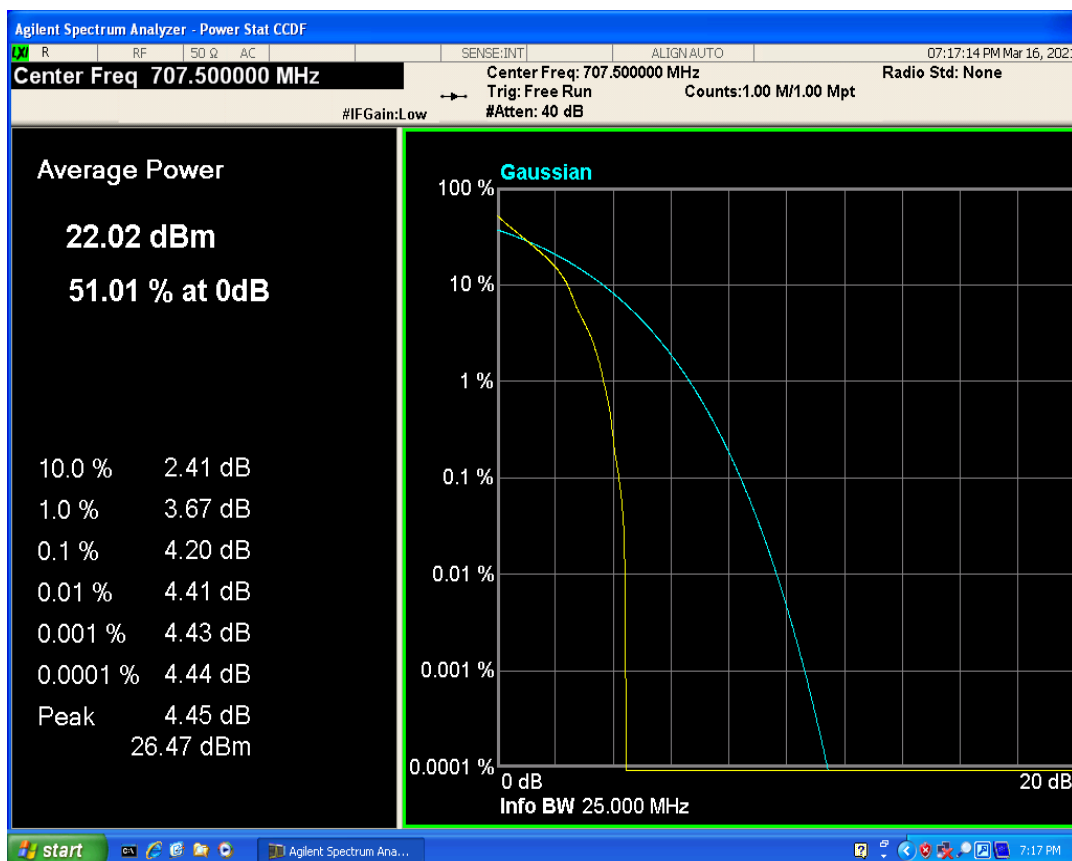
Band7	20	21100	1	#Mid	QPSK	23.55
Band7	20	21100	1	#Max	QPSK	23.01
Band7	20	21100	50	#0	QPSK	21.89
Band7	20	21100	50	#Mid	QPSK	22.02
Band7	20	21100	50	#Max	QPSK	21.95
Band7	20	21100	100	#0	QPSK	21.90
Band7	20	21100	1	#0	QAM16	21.89
Band7	20	21100	1	#Mid	QAM16	22.27
Band7	20	21100	1	#Max	QAM16	21.97
Band7	20	21100	50	#0	QAM16	20.91
Band7	20	21100	50	#Mid	QAM16	20.96
Band7	20	21100	50	#Max	QAM16	20.94
Band7	20	21100	100	#0	QAM16	20.85
Band7	20	21350	1	#0	QPSK	23.03
Band7	20	21350	1	#Mid	QPSK	23.40
Band7	20	21350	1	#Max	QPSK	23.08
Band7	20	21350	50	#0	QPSK	22.18
Band7	20	21350	50	#Mid	QPSK	22.22
Band7	20	21350	50	#Max	QPSK	22.24
Band7	20	21350	100	#0	QPSK	22.17
Band7	20	21350	1	#0	QAM16	22.08
Band7	20	21350	1	#Mid	QAM16	22.49
Band7	20	21350	1	#Max	QAM16	22.28
Band7	20	21350	50	#0	QAM16	21.13
Band7	20	21350	50	#Mid	QAM16	21.18
Band7	20	21350	50	#Max	QAM16	21.22
Band7	20	21350	100	#0	QAM16	21.13

2 Peak-to-Average Ratio

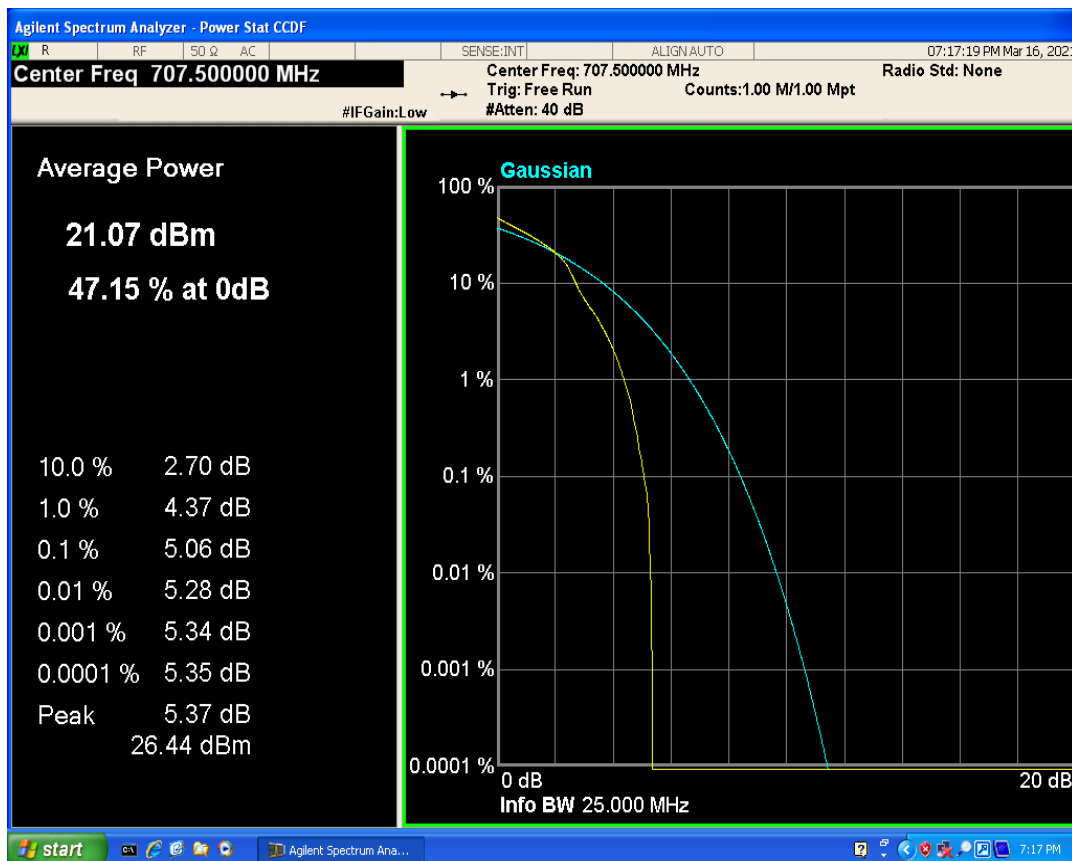
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.20	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.06	13	PASS
Band12	3	23095	1	#0	QPSK	4.02	13	PASS
Band12	3	23095	1	#0	QAM16	4.82	13	PASS
Band12	5	23095	1	#0	QPSK	4.53	13	PASS
Band12	5	23095	1	#0	QAM16	5.22	13	PASS
Band12	10	23095	1	#0	QPSK	4.98	13	PASS
Band12	10	23095	1	#0	QAM16	5.76	13	PASS
Band17	5	23790	1	#0	QPSK	4.61	13	PASS
Band17	5	23790	1	#0	QAM16	5.13	13	PASS
Band17	10	23790	1	#0	QPSK	4.35	13	PASS
Band17	10	23790	1	#0	QAM16	5.11	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.39	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.40	13	PASS
Band2	3	18900	1	#0	QPSK	4.30	13	PASS
Band2	3	18900	1	#0	QAM16	4.95	13	PASS
Band2	5	18900	1	#0	QPSK	4.29	13	PASS
Band2	5	18900	1	#0	QAM16	4.92	13	PASS
Band2	10	18900	1	#0	QPSK	4.30	13	PASS
Band2	10	18900	1	#0	QAM16	4.98	13	PASS
Band2	15	18900	1	#0	QPSK	4.39	13	PASS
Band2	15	18900	1	#0	QAM16	5.30	13	PASS
Band2	20	18900	1	#0	QPSK	4.54	13	PASS
Band2	20	18900	1	#0	QAM16	4.97	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.04	13	PASS
Band4	1.4	20175	1	#0	QAM16	4.99	13	PASS
Band4	3	20175	1	#0	QPSK	4.33	13	PASS
Band4	3	20175	1	#0	QAM16	5.33	13	PASS
Band4	5	20175	1	#0	QPSK	4.74	13	PASS
Band4	5	20175	1	#0	QAM16	5.43	13	PASS
Band4	10	20175	1	#0	QPSK	4.63	13	PASS
Band4	10	20175	1	#0	QAM16	5.80	13	PASS
Band4	15	20175	1	#0	QPSK	4.96	13	PASS
Band4	15	20175	1	#0	QAM16	5.73	13	PASS
Band4	20	20175	1	#0	QPSK	5.19	13	PASS
Band4	20	20175	1	#0	QAM16	6.13	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.79	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.92	13	PASS
Band5	3	20525	1	#0	QPSK	4.77	13	PASS
Band5	3	20525	1	#0	QAM16	5.59	13	PASS
Band5	5	20525	1	#0	QPSK	4.65	13	PASS

Band5	5	20525	1	#0	QAM16	5.29	13	PASS
Band5	10	20525	1	#0	QPSK	4.56	13	PASS
Band5	10	20525	1	#0	QAM16	5.37	13	PASS
Band66	1.4	132322	1	#0	QPSK	3.20	13	PASS
Band66	1.4	132322	1	#0	QAM16	4.14	13	PASS
Band66	3	132322	1	#0	QPSK	3.17	13	PASS
Band66	3	132322	1	#0	QAM16	4.20	13	PASS
Band66	5	132322	1	#0	QPSK	3.52	13	PASS
Band66	5	132322	1	#0	QAM16	4.37	13	PASS
Band66	10	132322	1	#0	QPSK	3.44	13	PASS
Band66	10	132322	1	#0	QAM16	4.26	13	PASS
Band66	15	132322	1	#0	QPSK	3.96	13	PASS
Band66	15	132322	1	#0	QAM16	4.70	13	PASS
Band66	20	132322	1	#0	QPSK	4.46	13	PASS
Band66	20	132322	1	#0	QAM16	5.45	13	PASS
Band7	5	21100	1	#0	QPSK	3.21	13	PASS
Band7	5	21100	1	#0	QAM16	4.01	13	PASS
Band7	10	21100	1	#0	QPSK	3.15	13	PASS
Band7	10	21100	1	#0	QAM16	4.16	13	PASS
Band7	15	21100	1	#0	QPSK	3.26	13	PASS
Band7	15	21100	1	#0	QAM16	4.16	13	PASS
Band7	20	21100	1	#0	QPSK	3.19	13	PASS
Band7	20	21100	1	#0	QAM16	4.02	13	PASS

Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



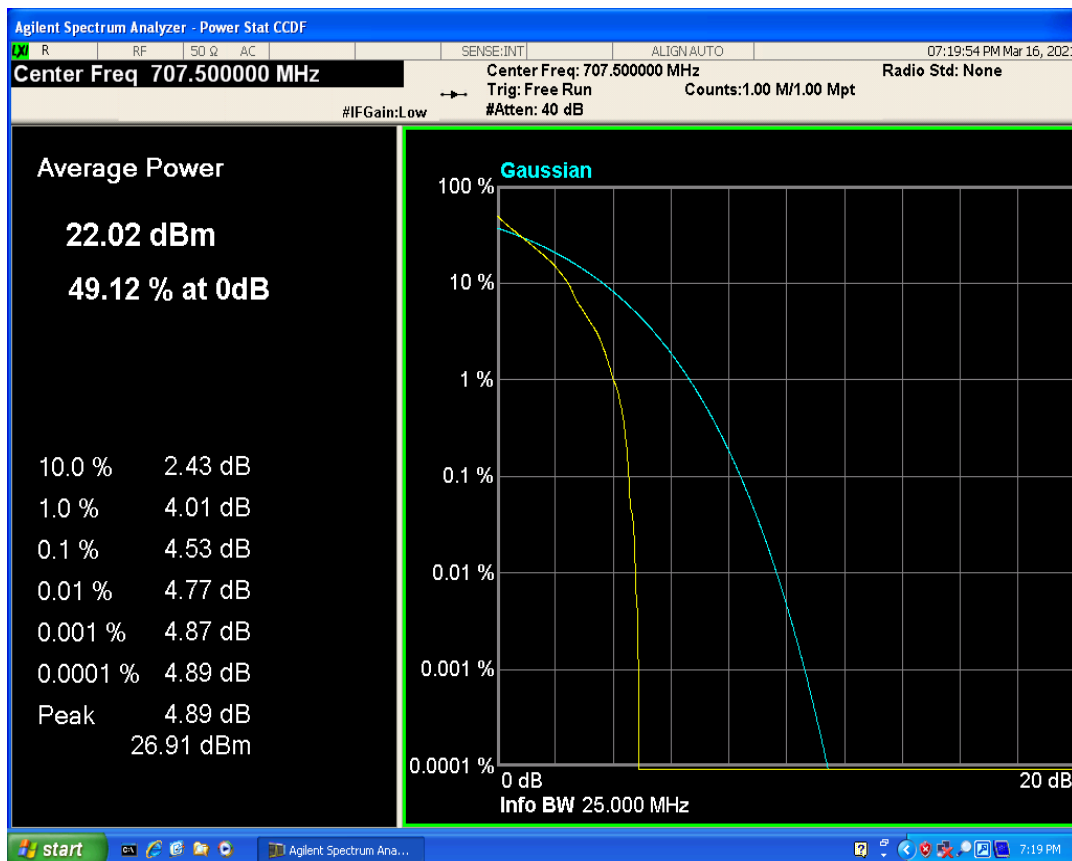
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



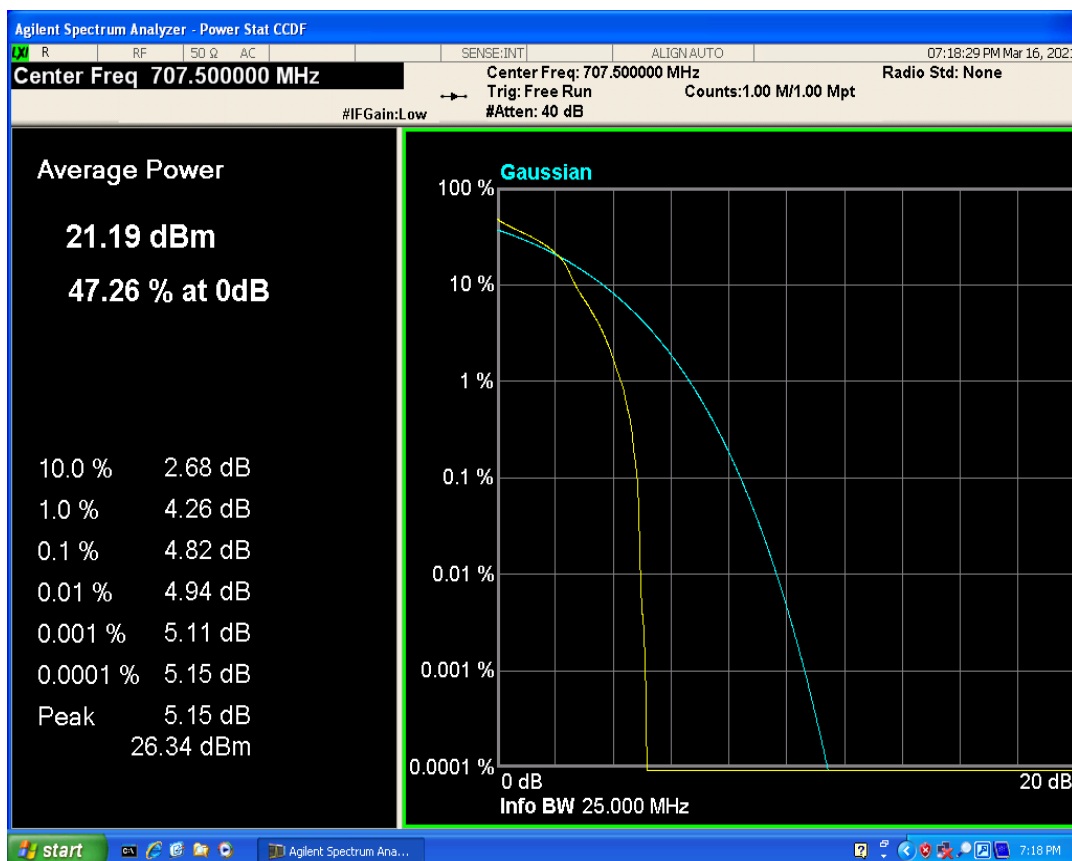
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



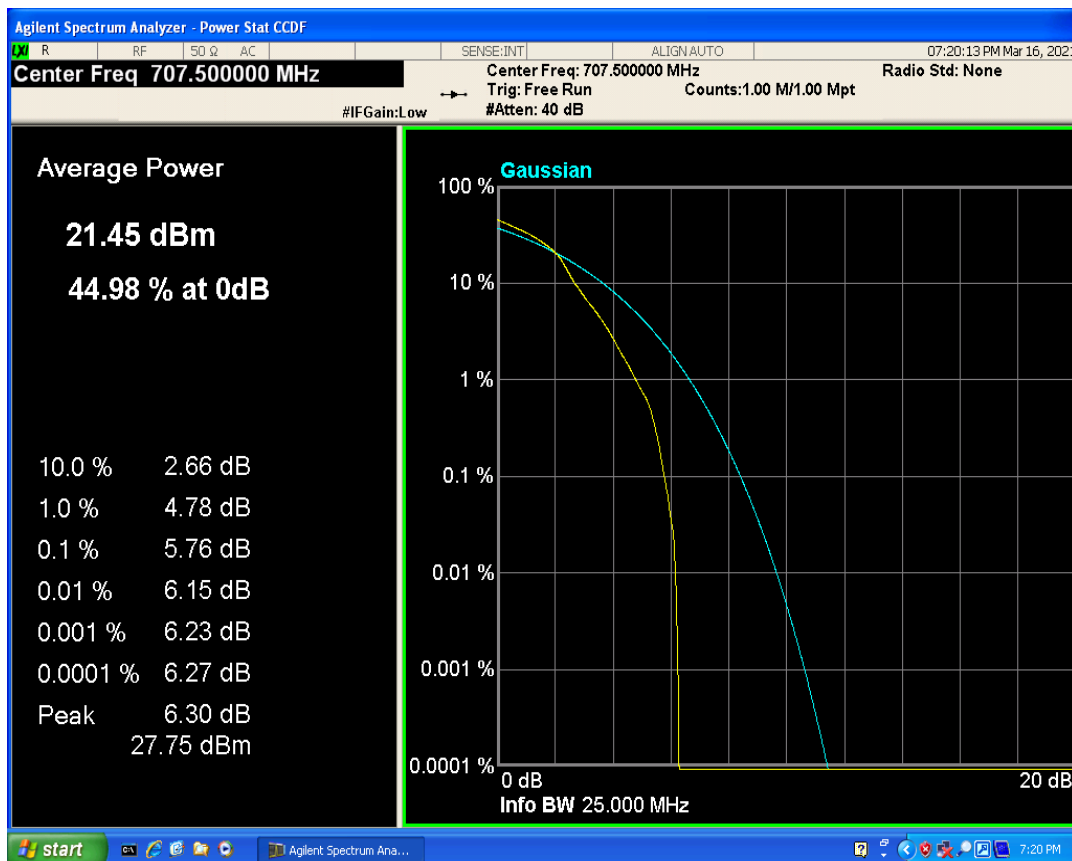
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



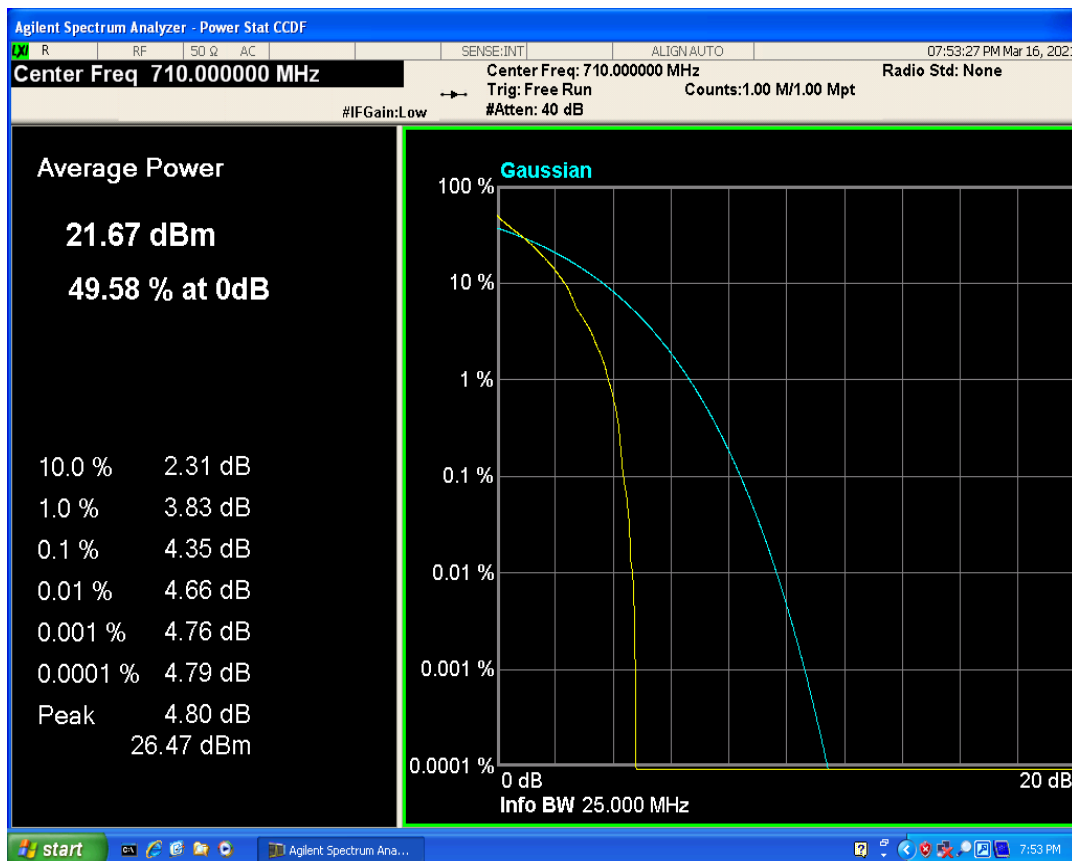
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



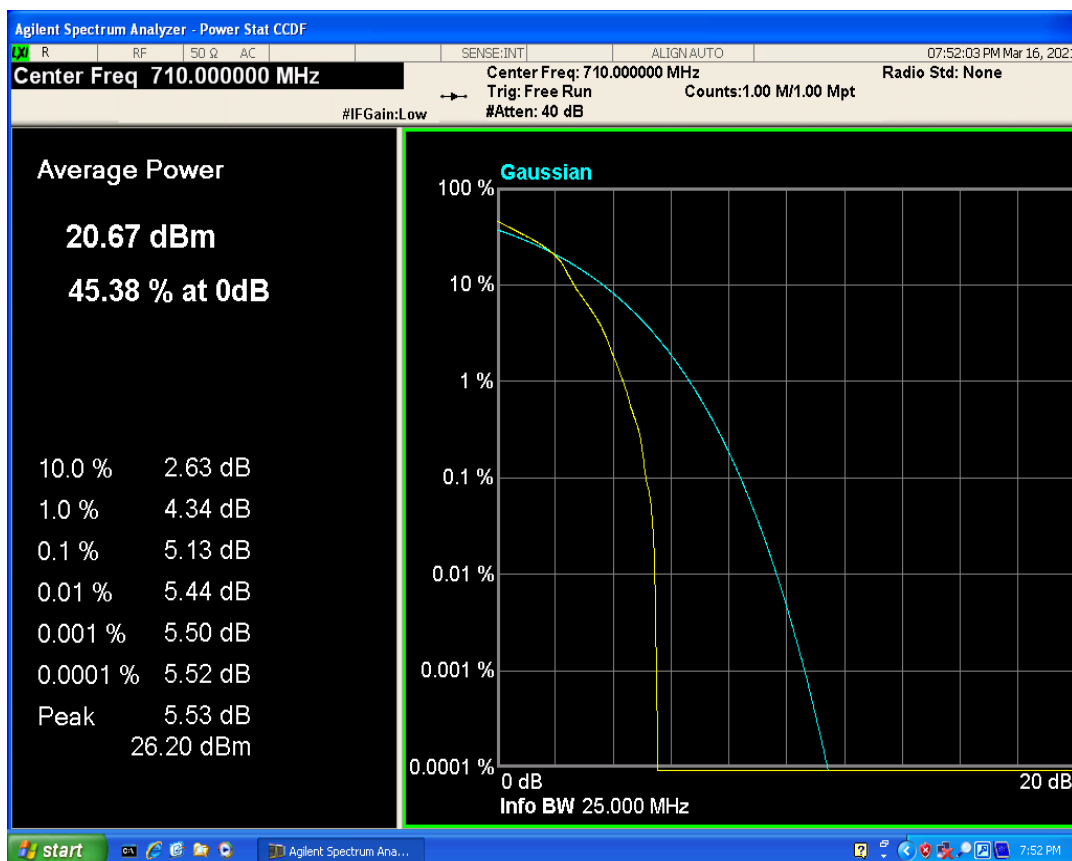
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



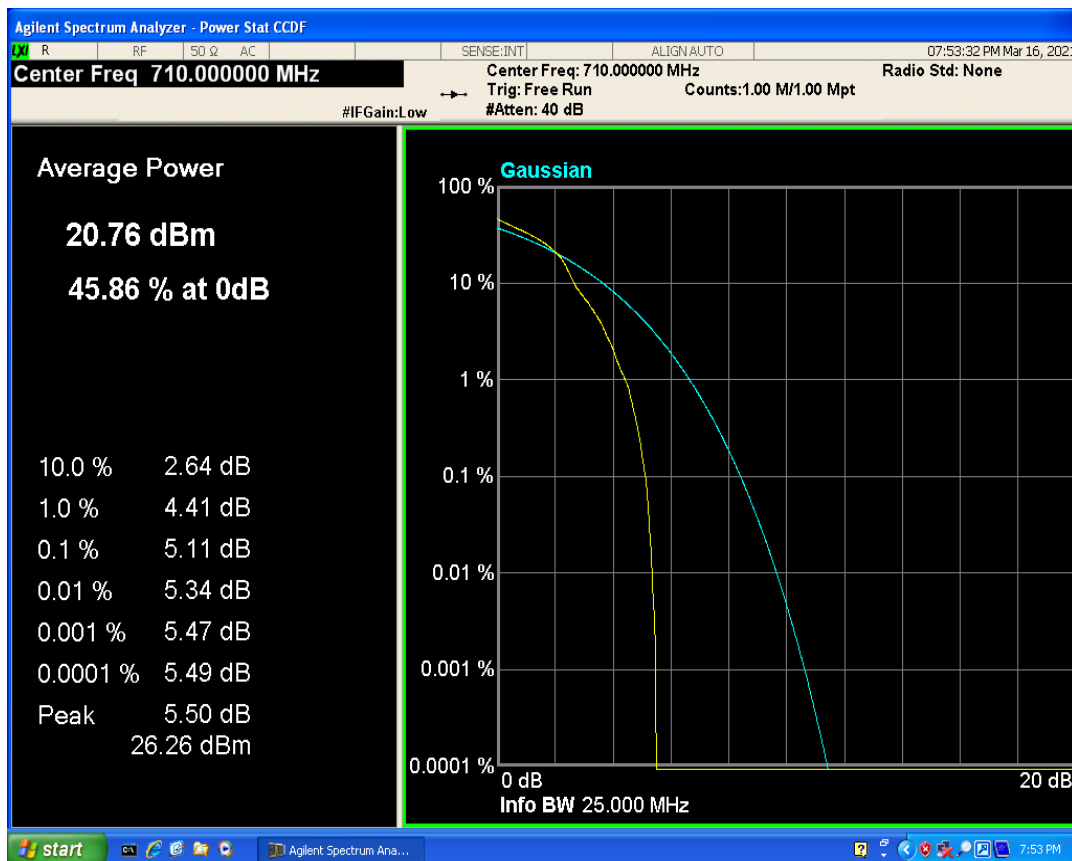
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



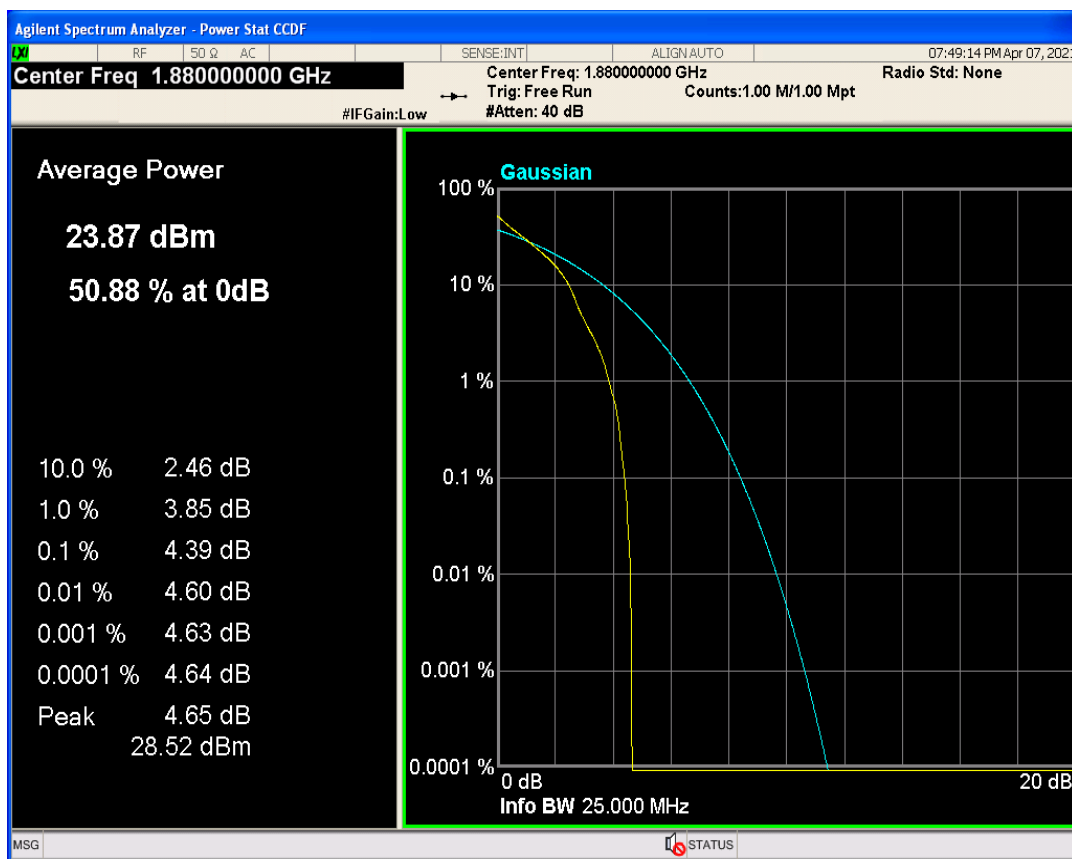
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



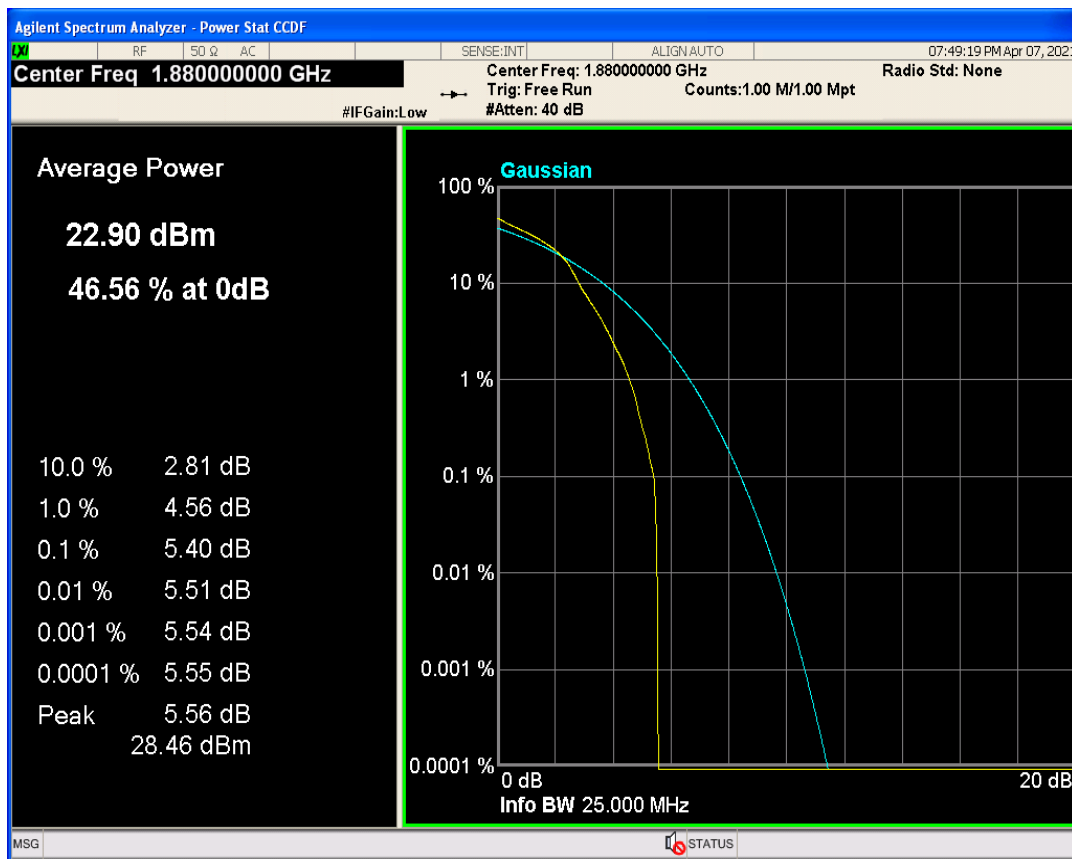
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



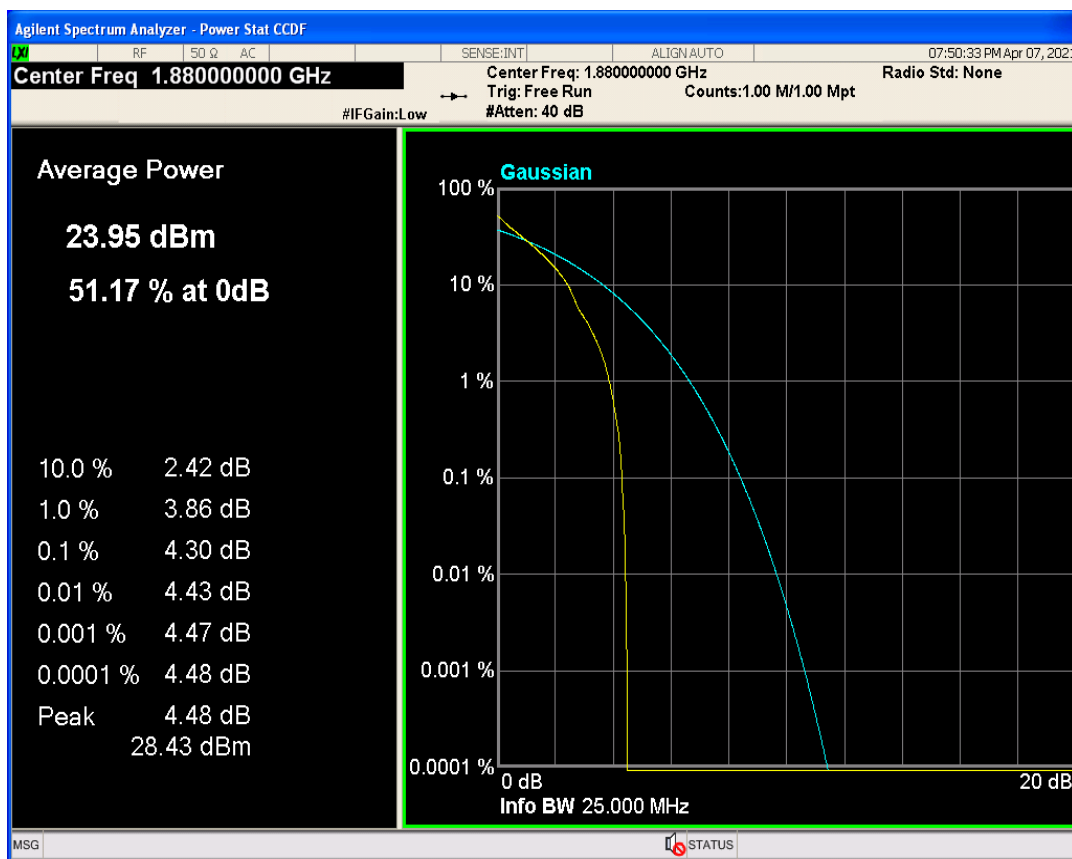
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



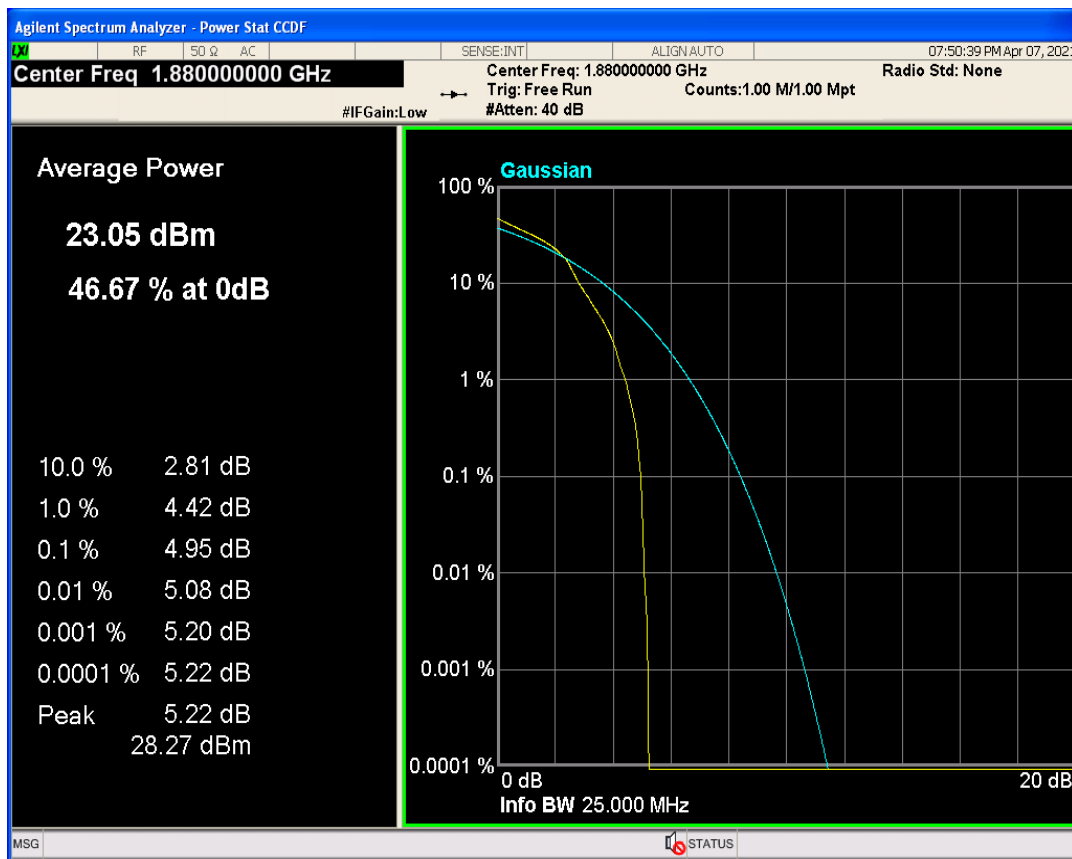
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



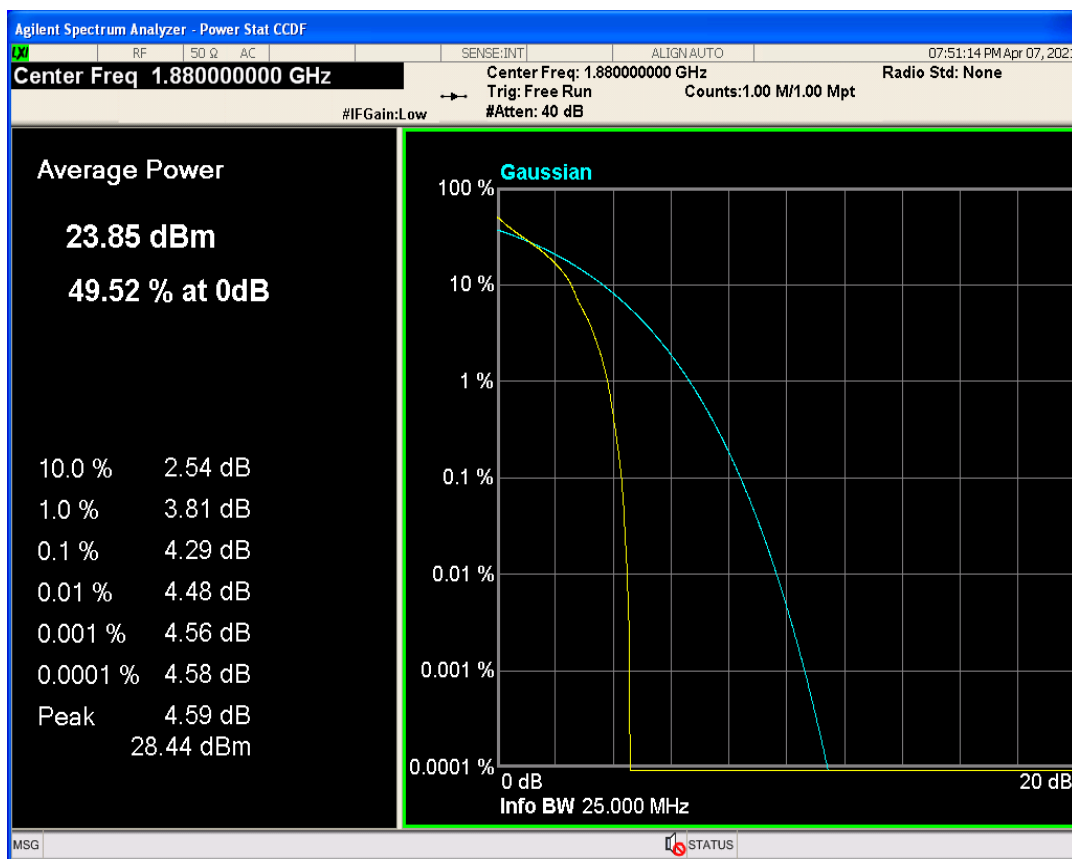
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



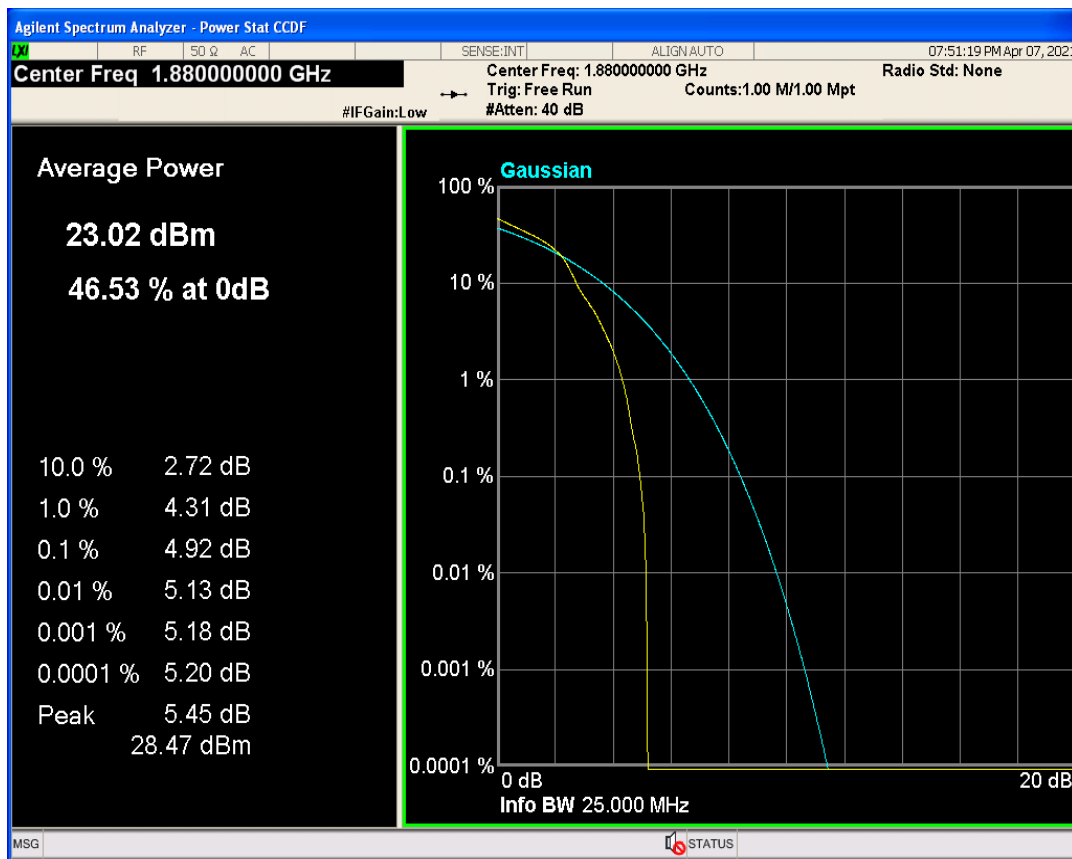
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



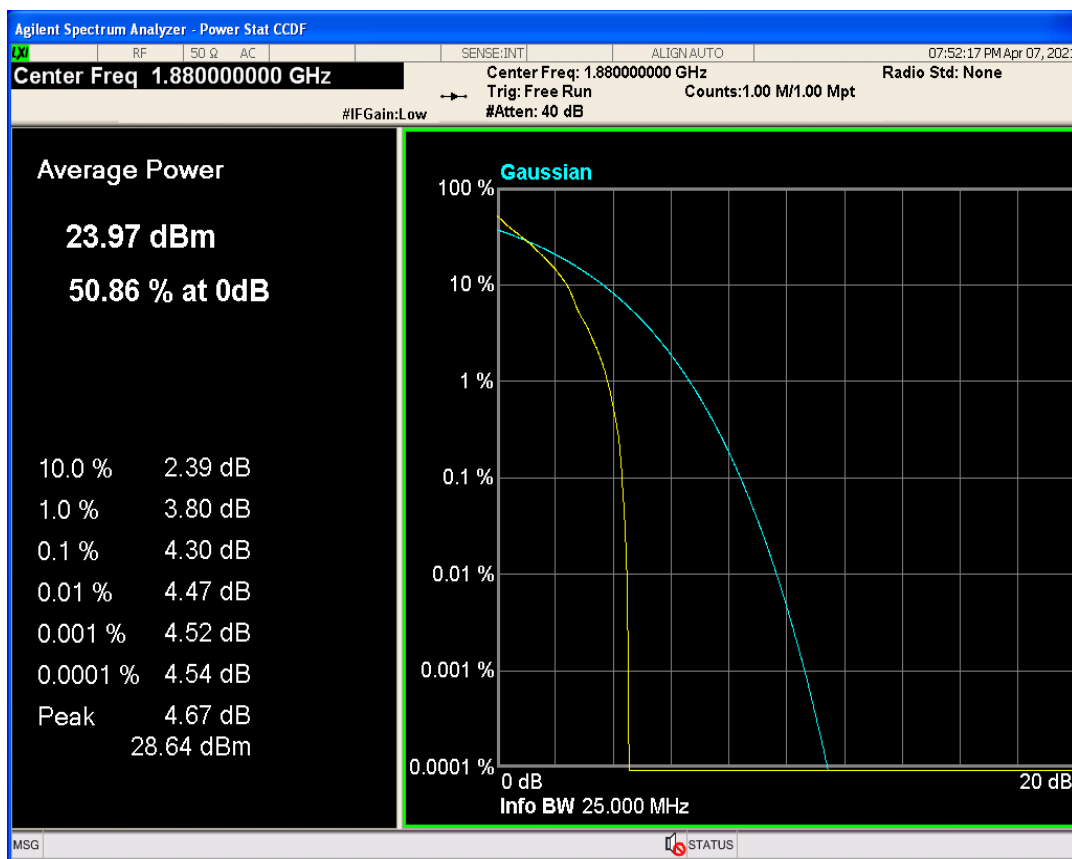
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



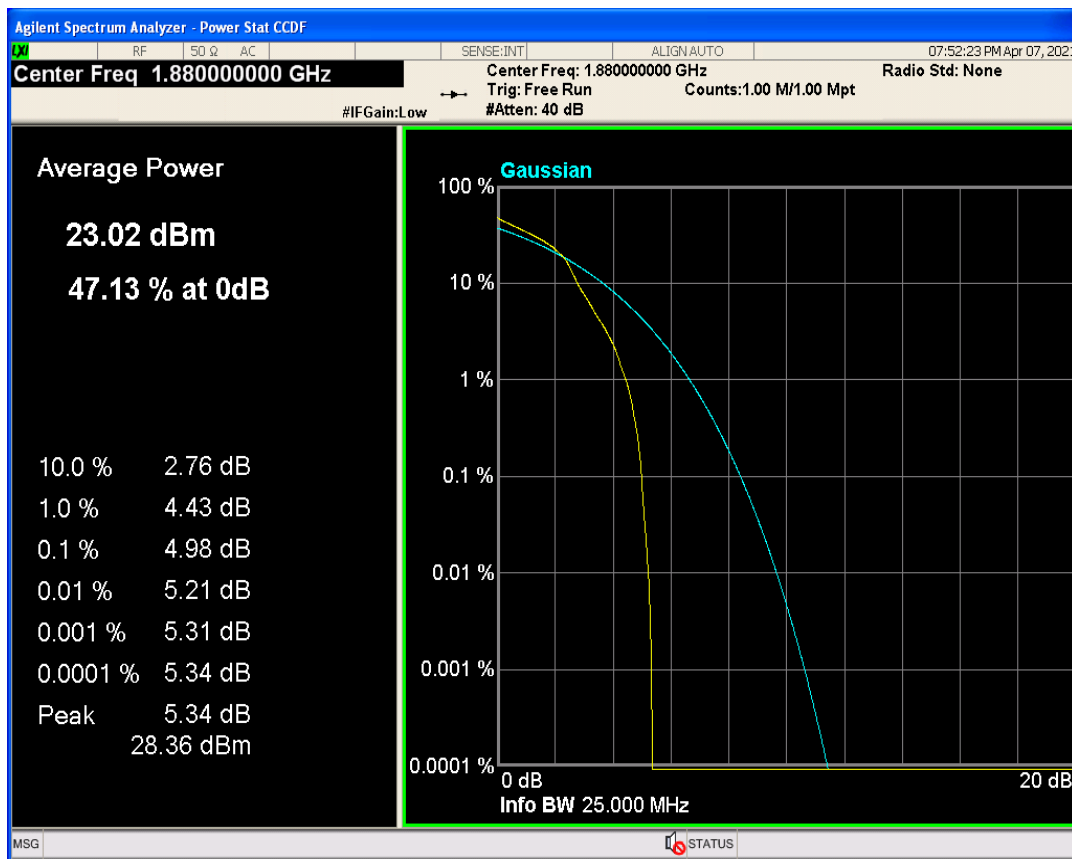
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



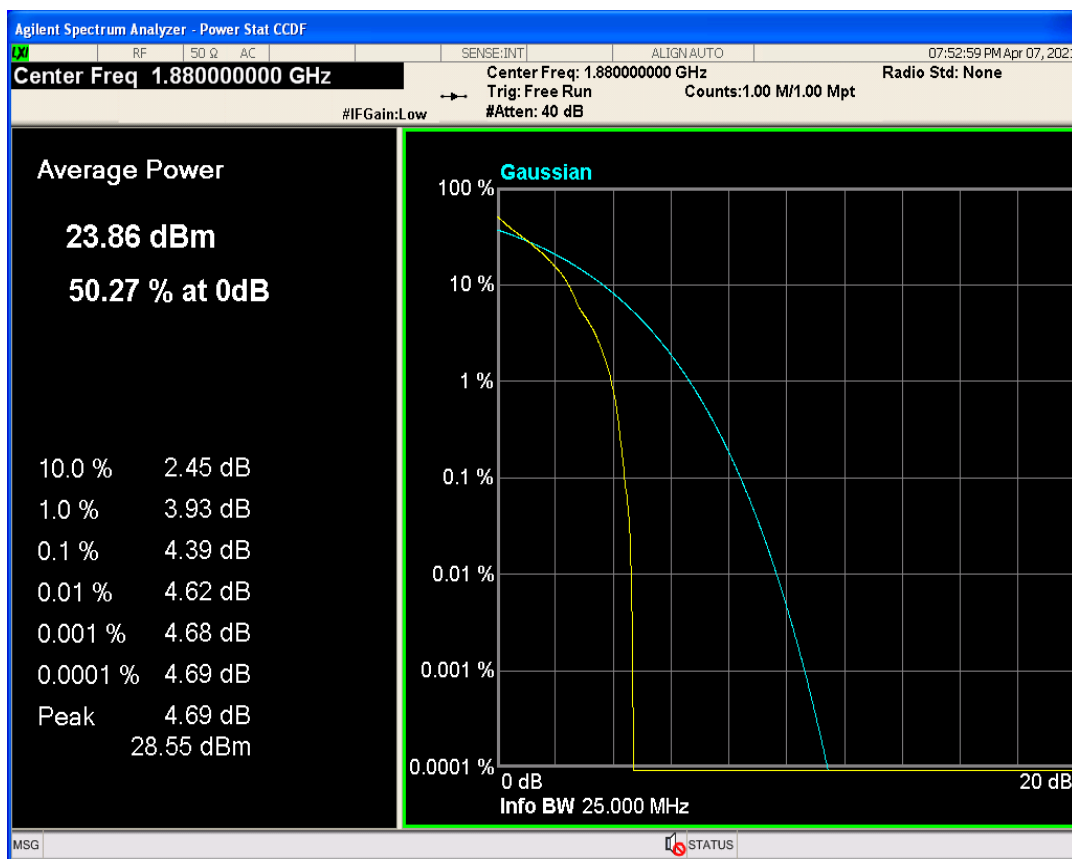
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



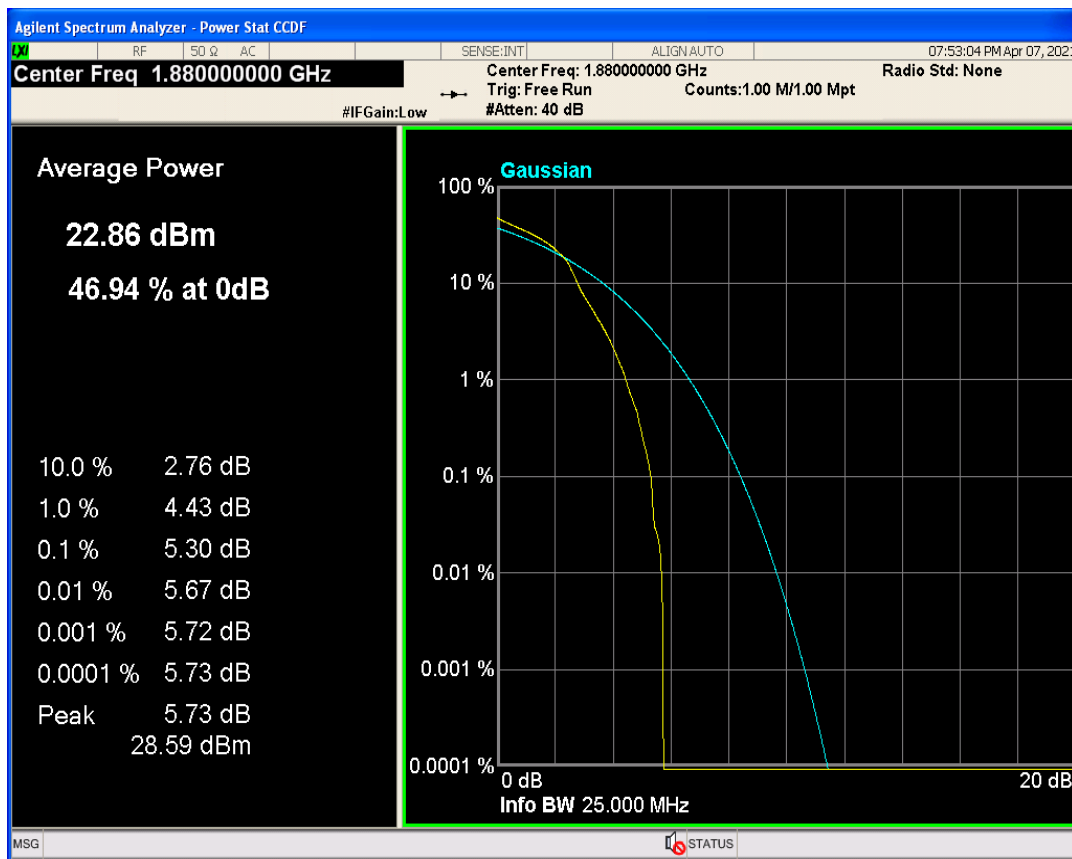
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



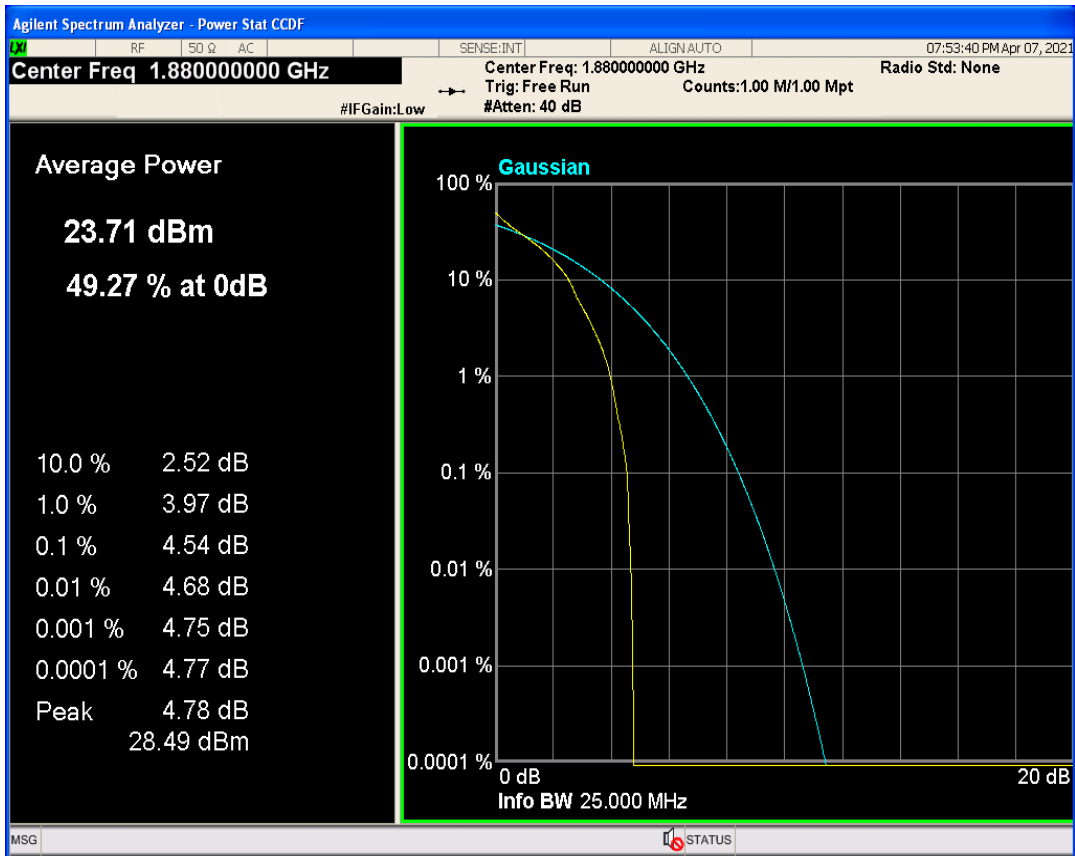
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



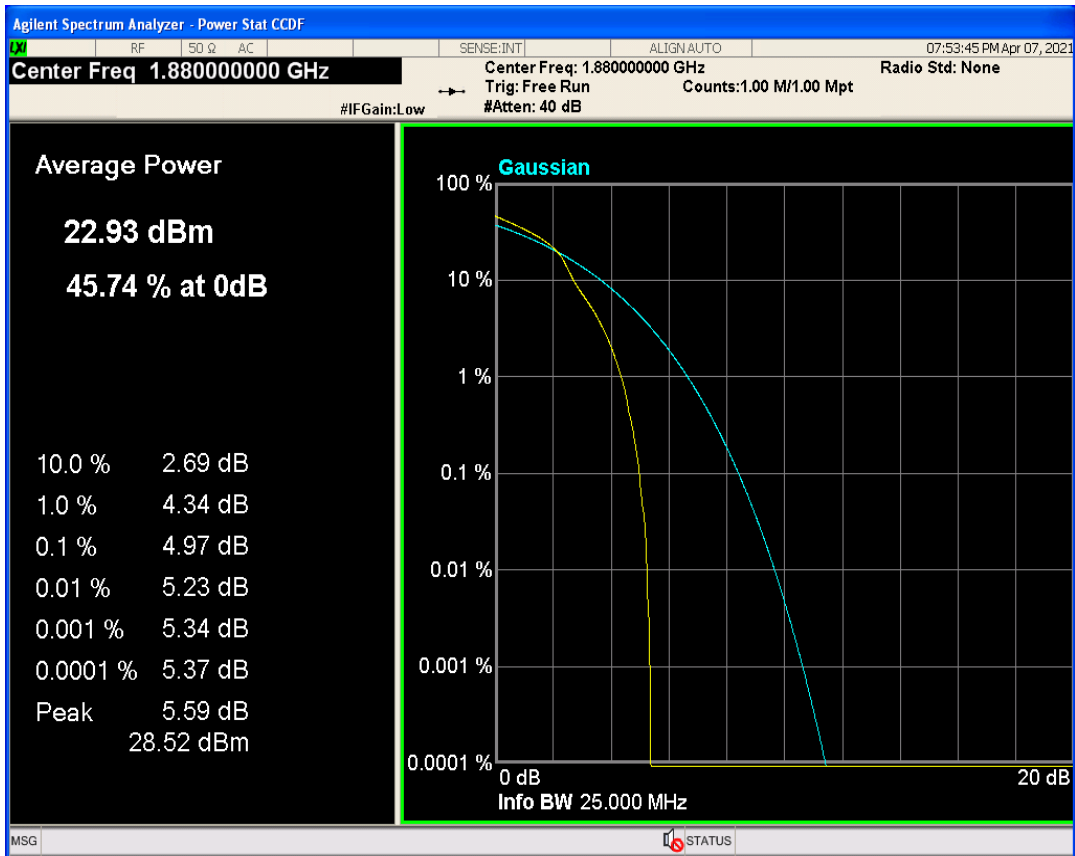
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



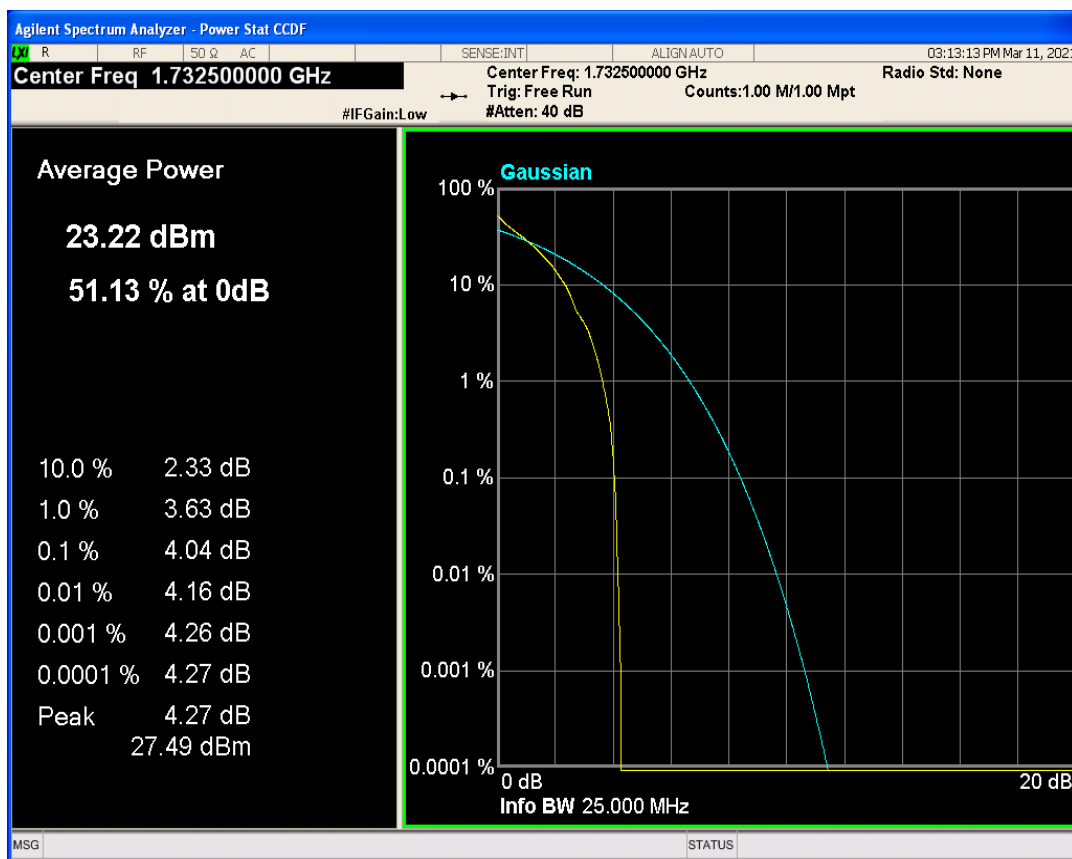
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



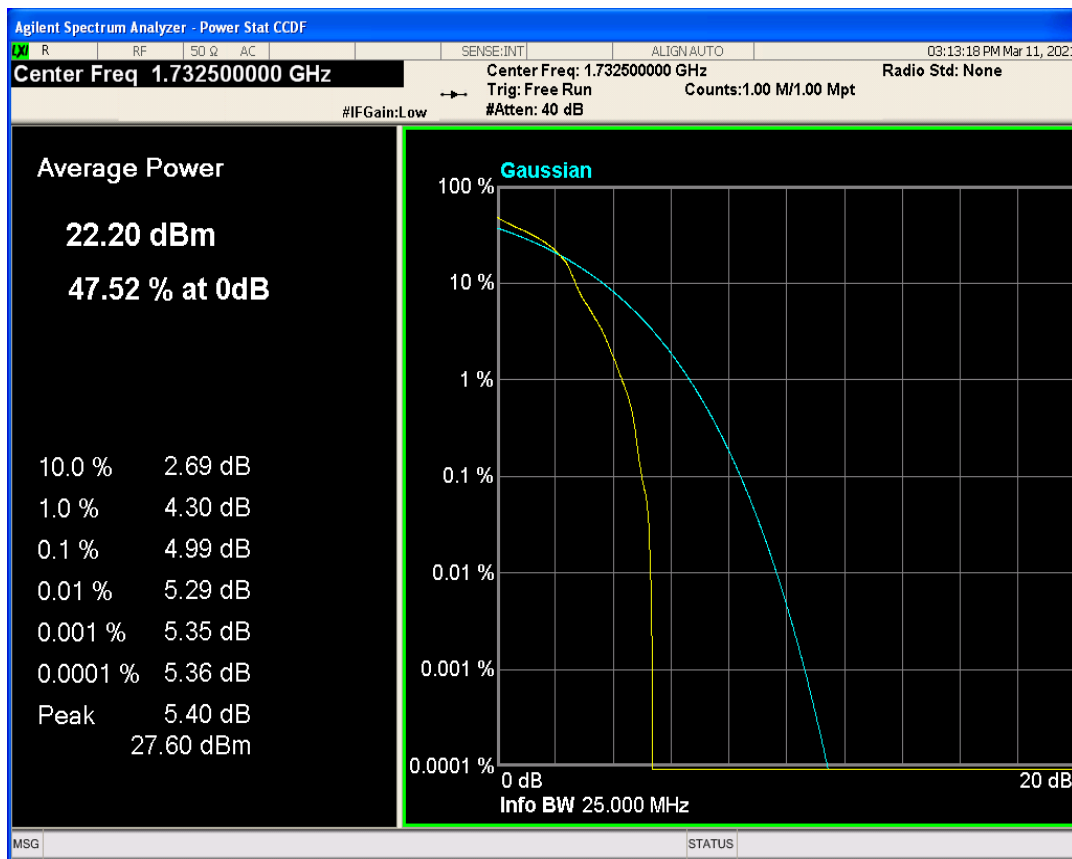
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



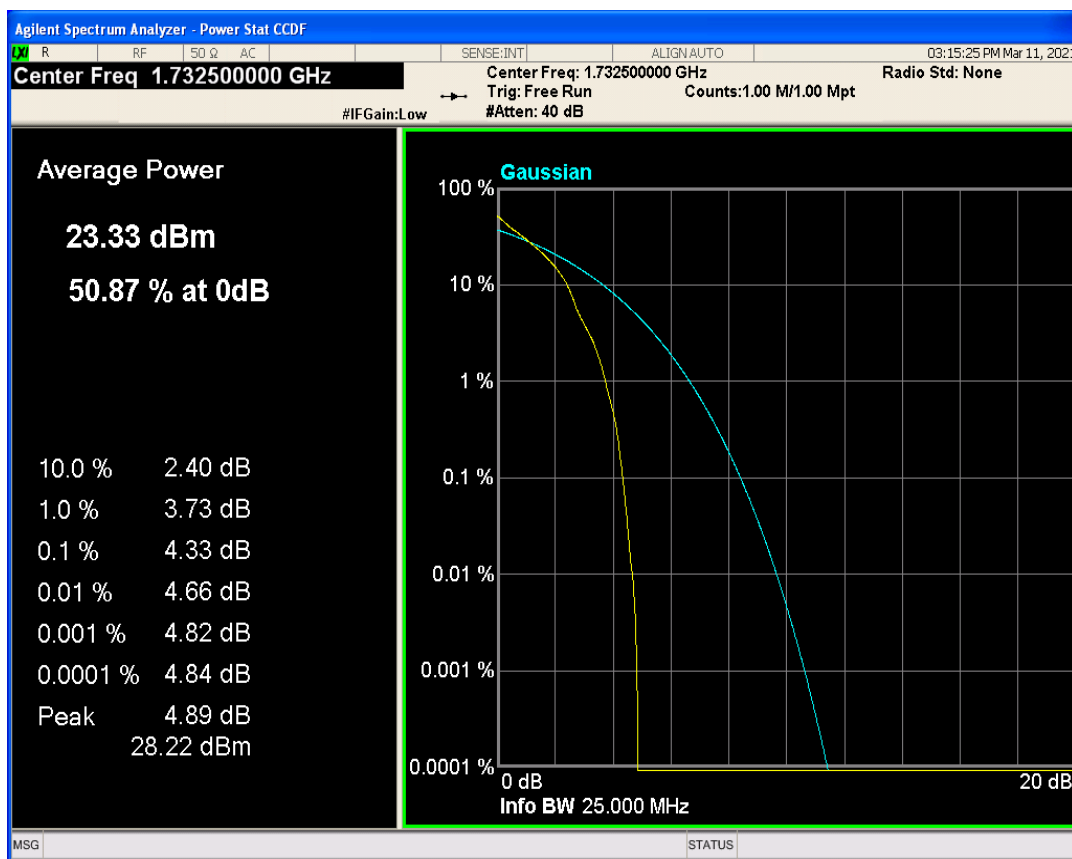
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



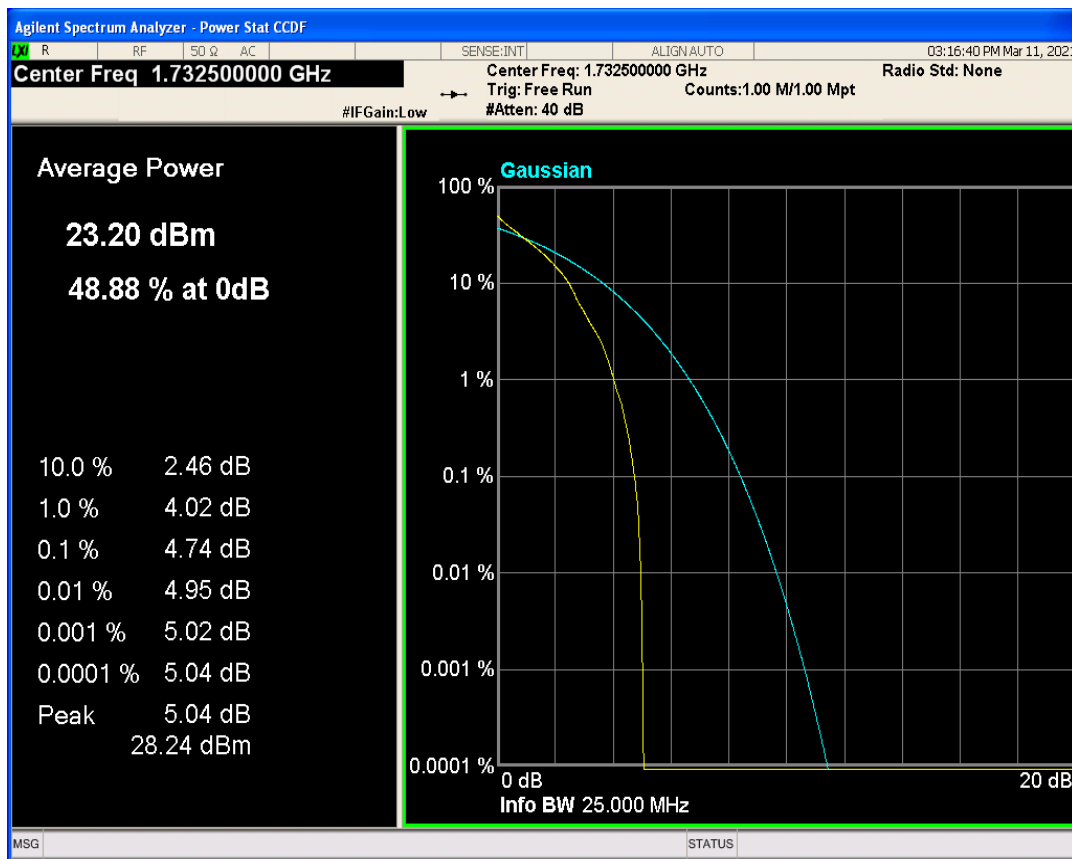
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



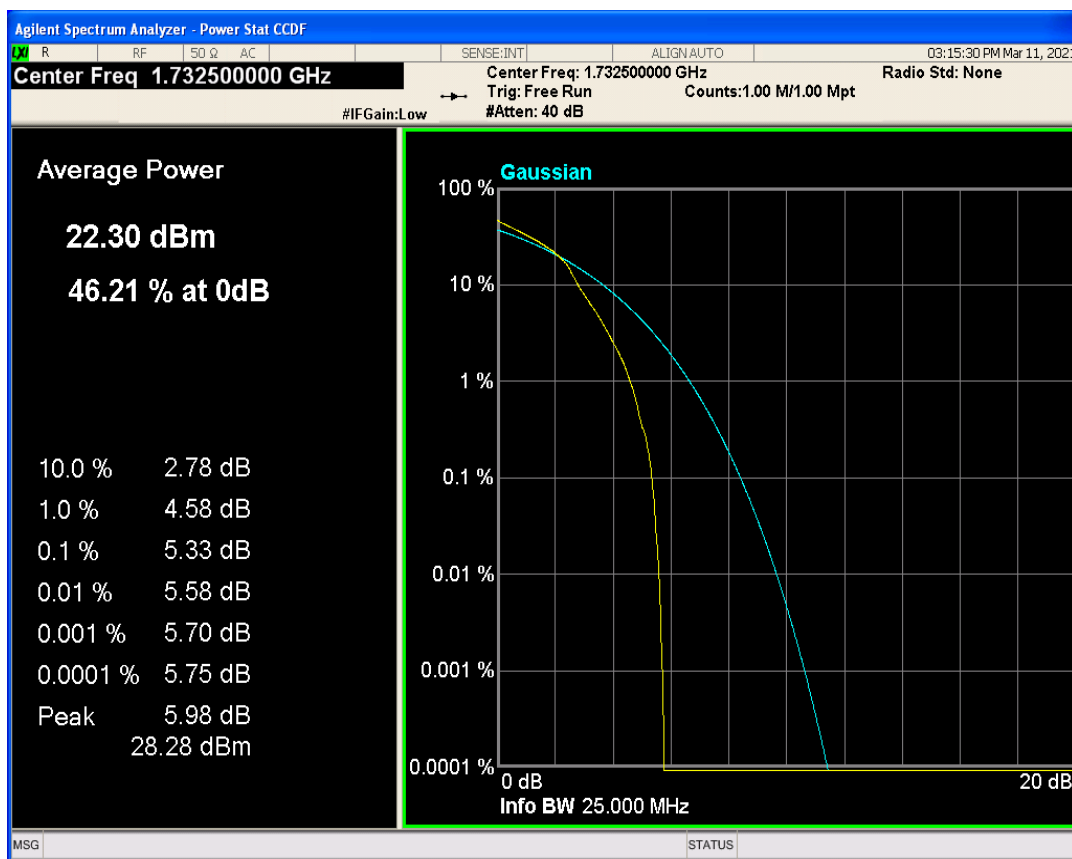
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



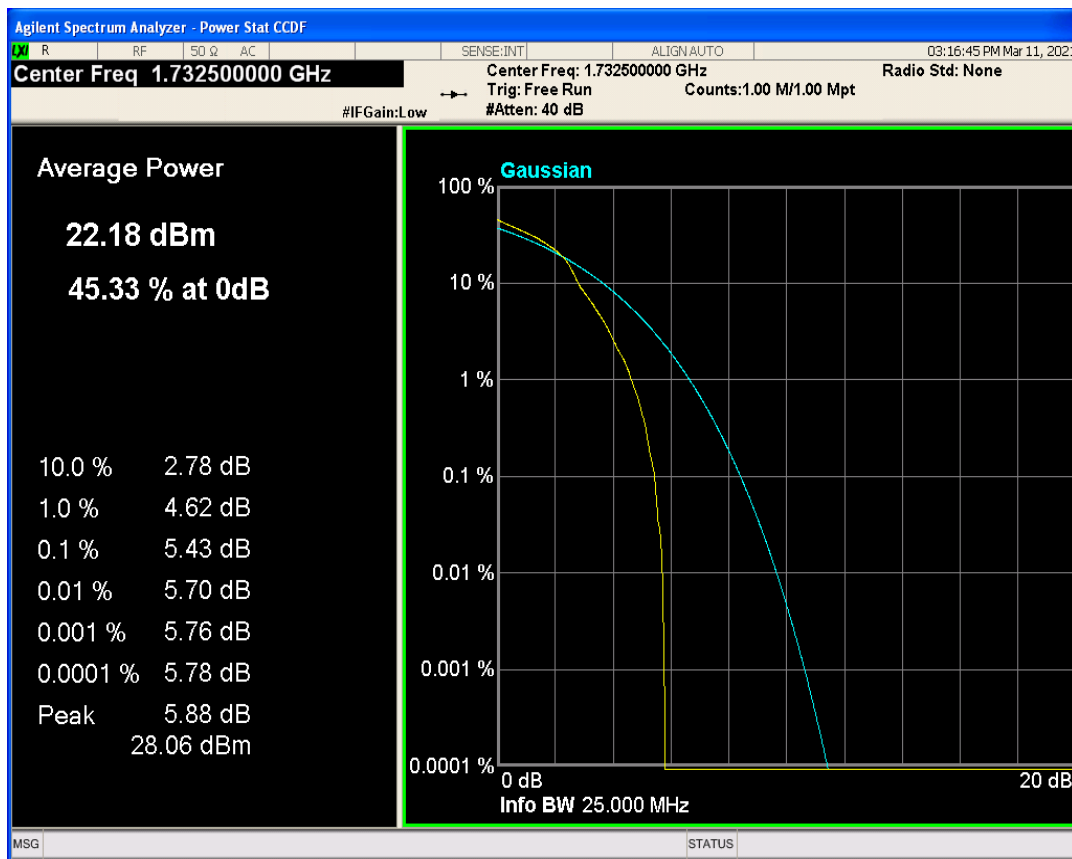
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



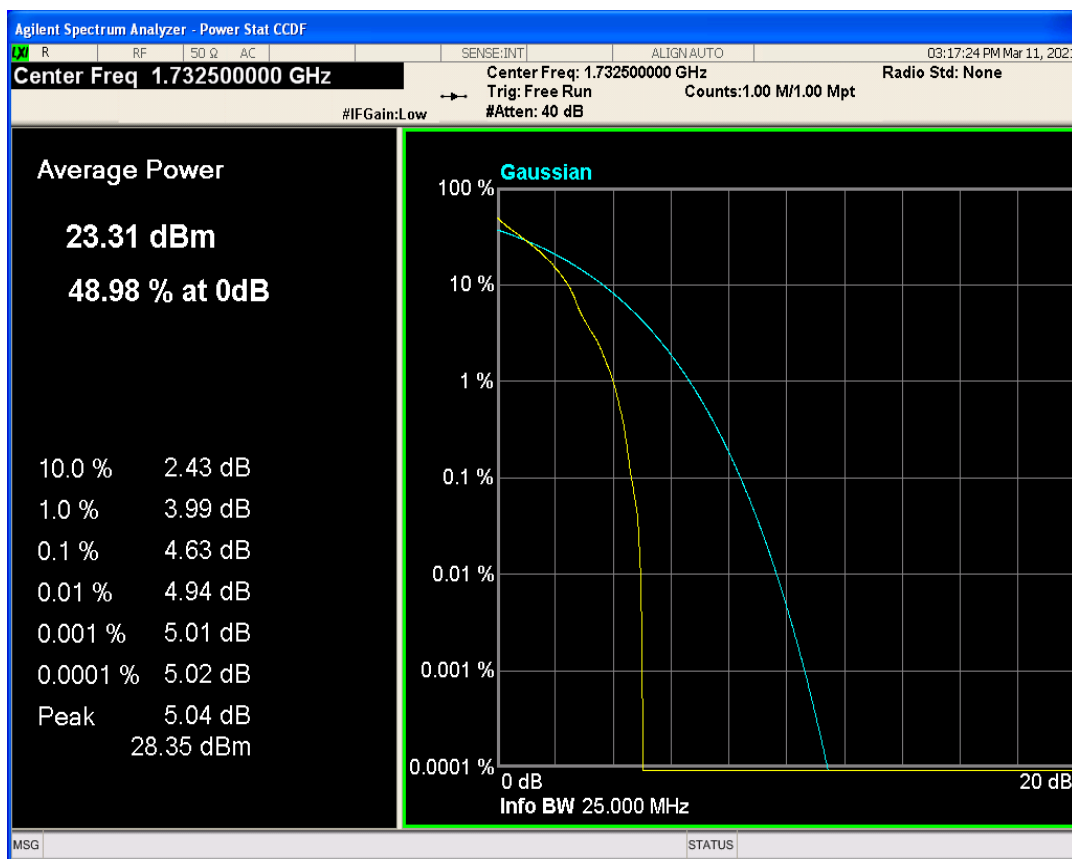
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



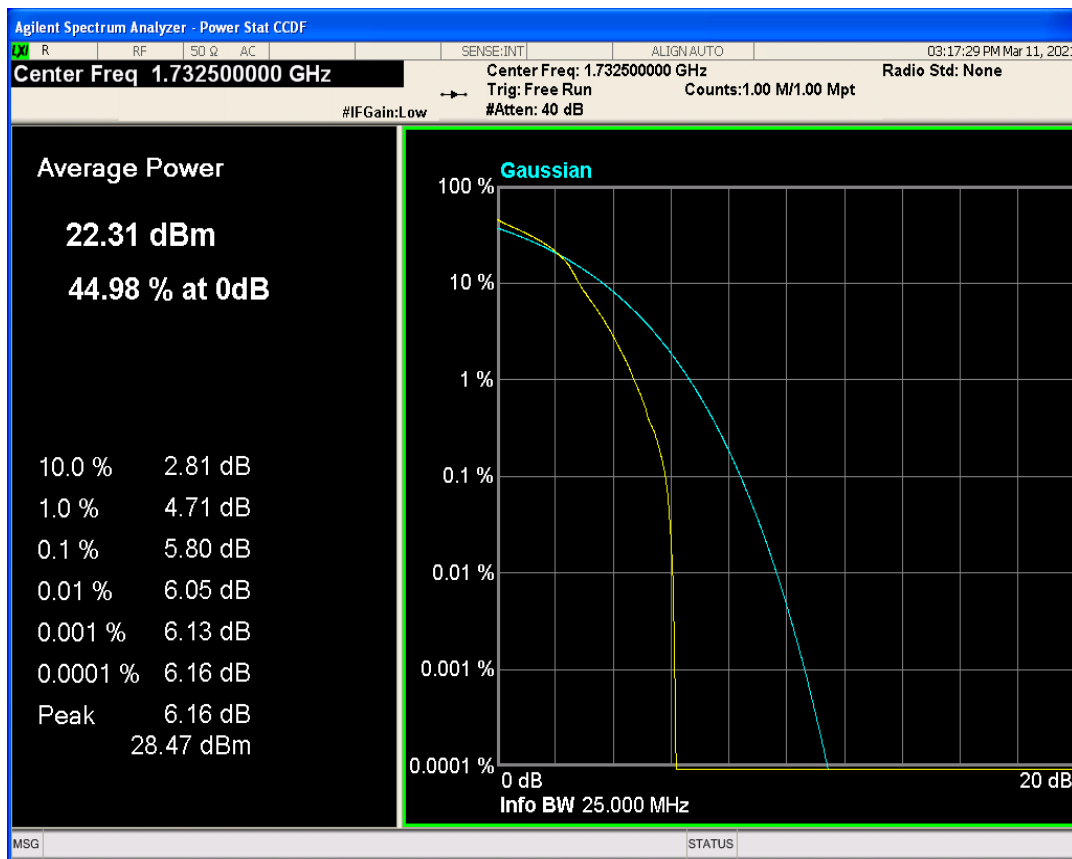
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



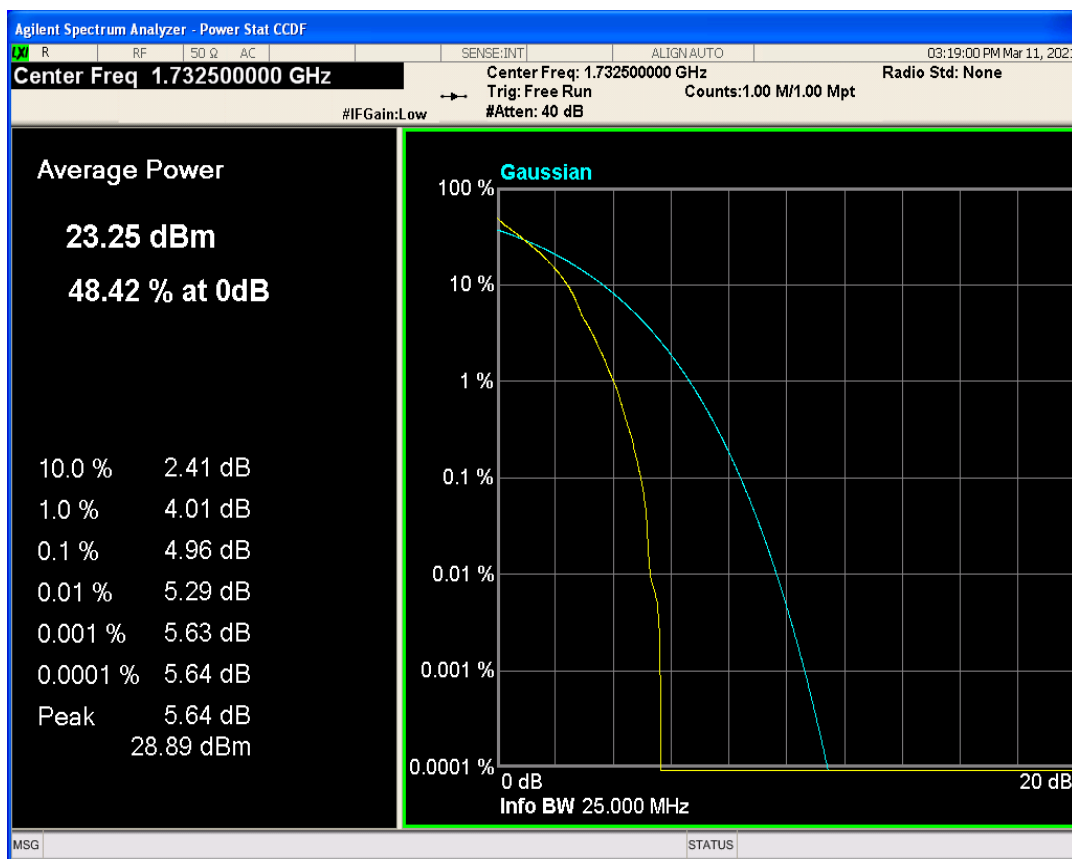
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



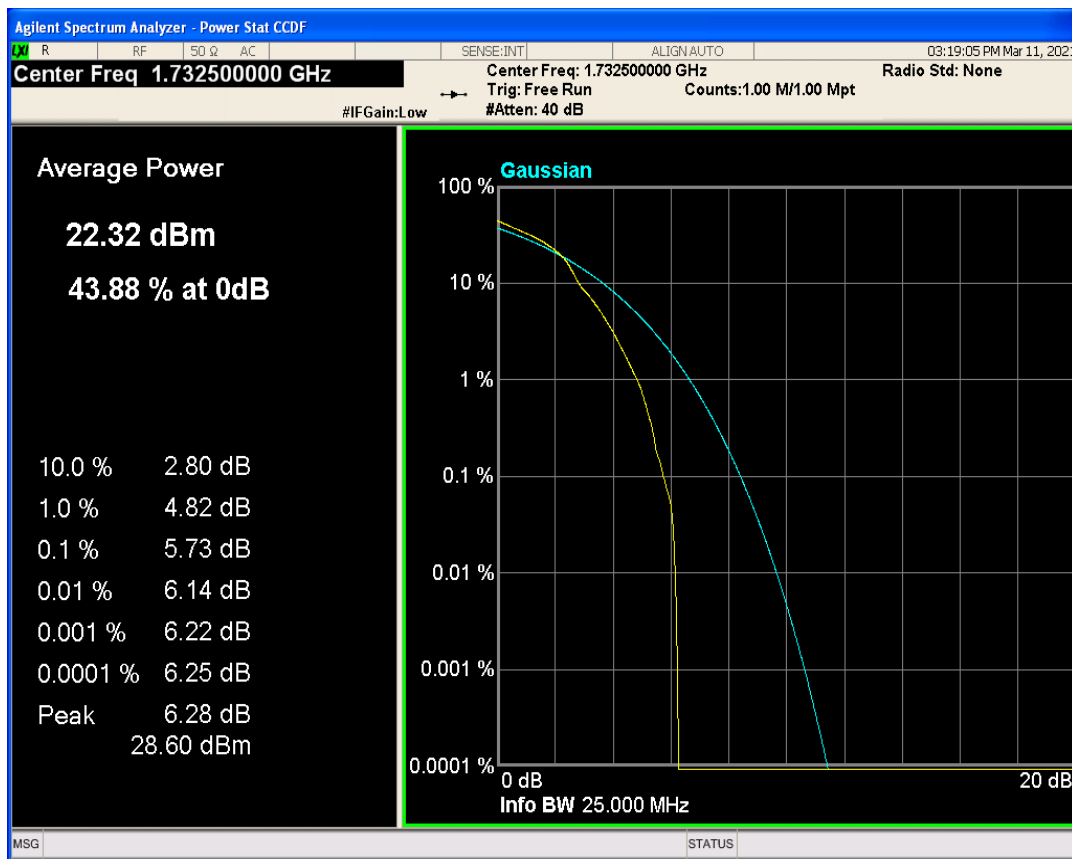
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



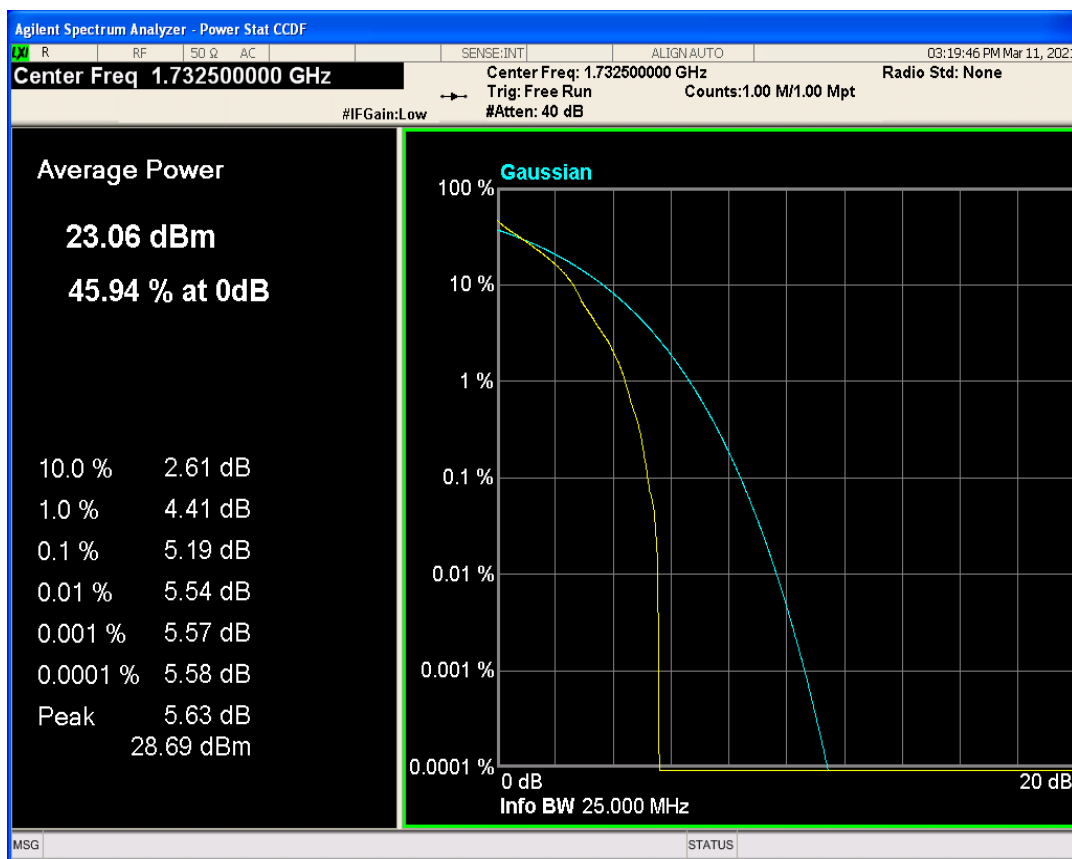
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



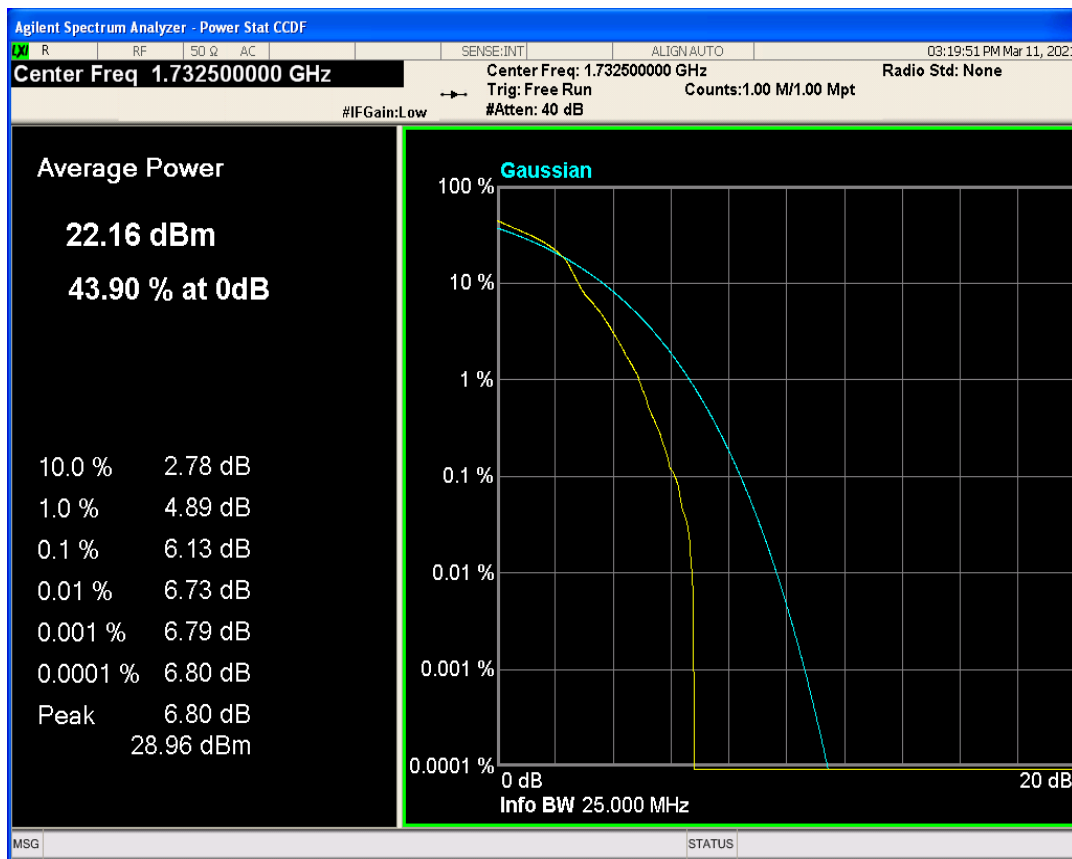
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



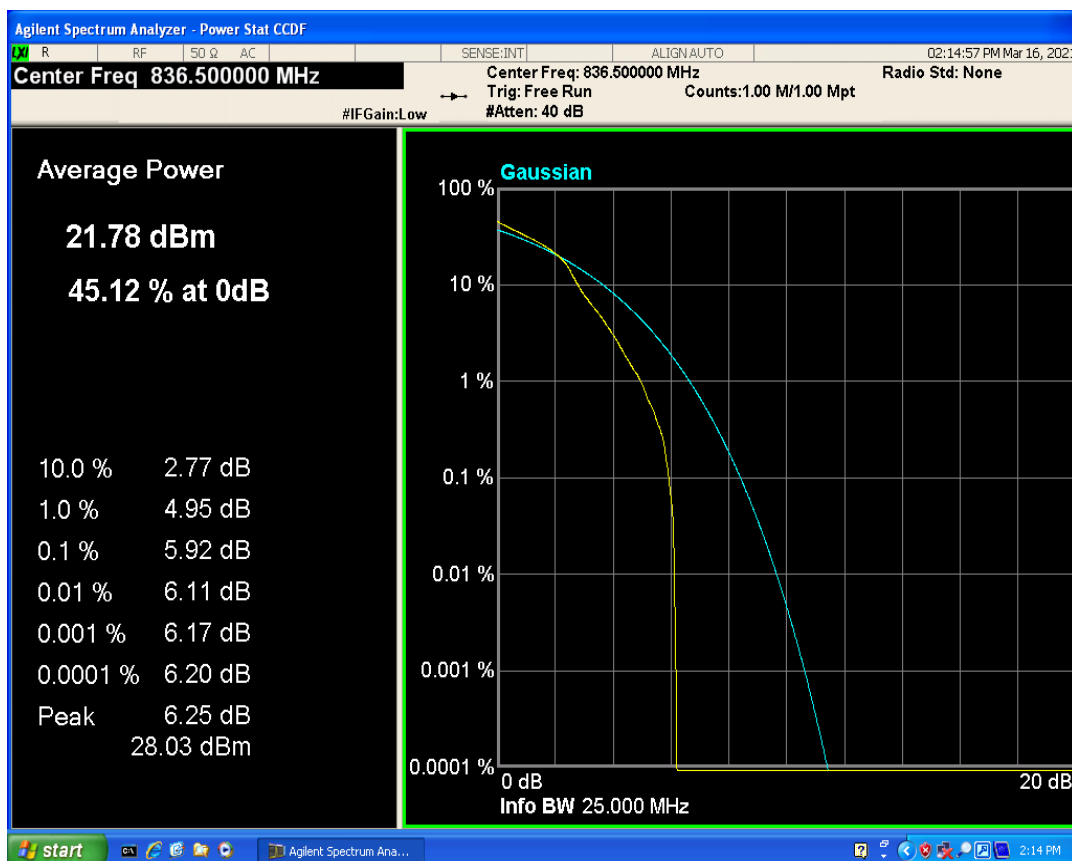
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



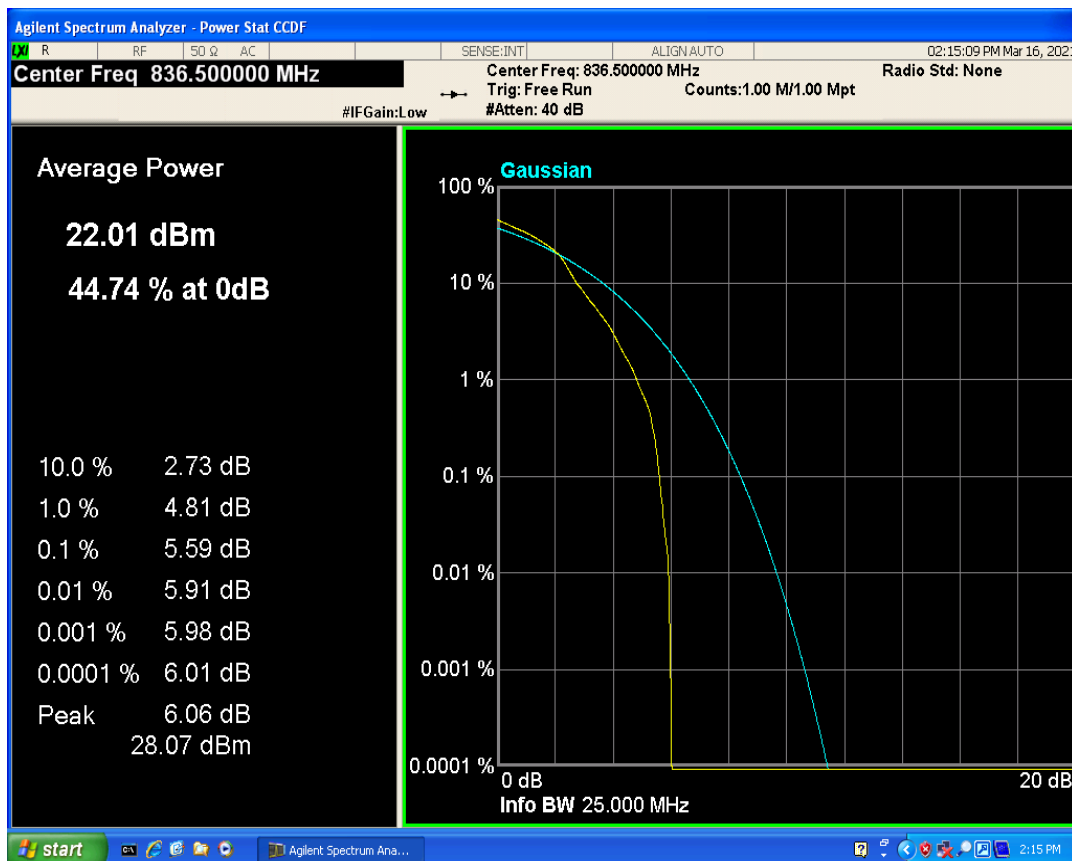
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



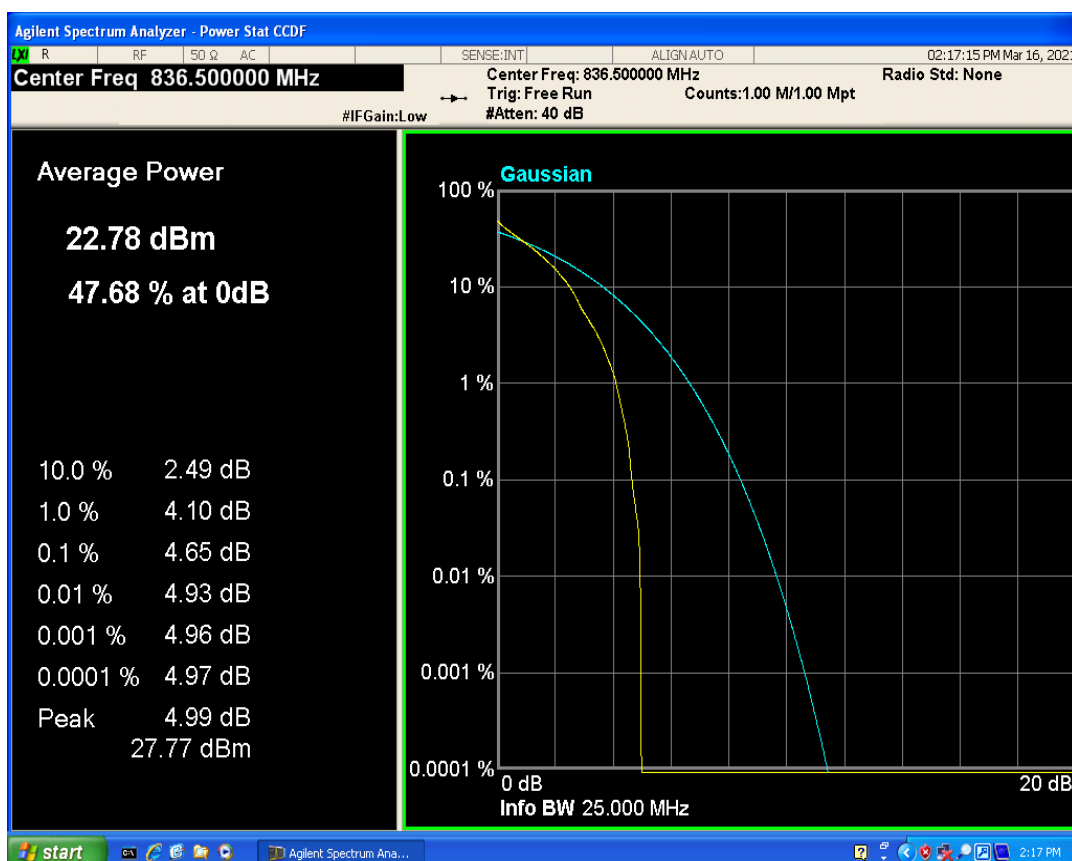
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



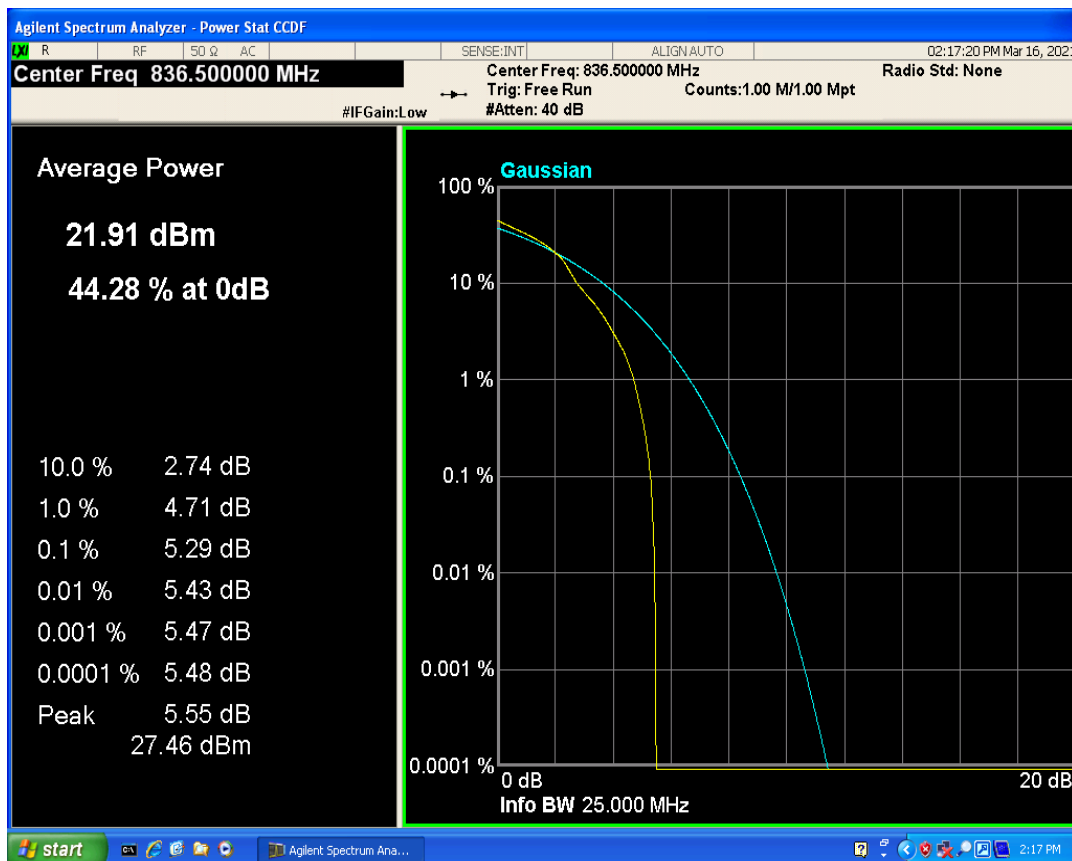
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



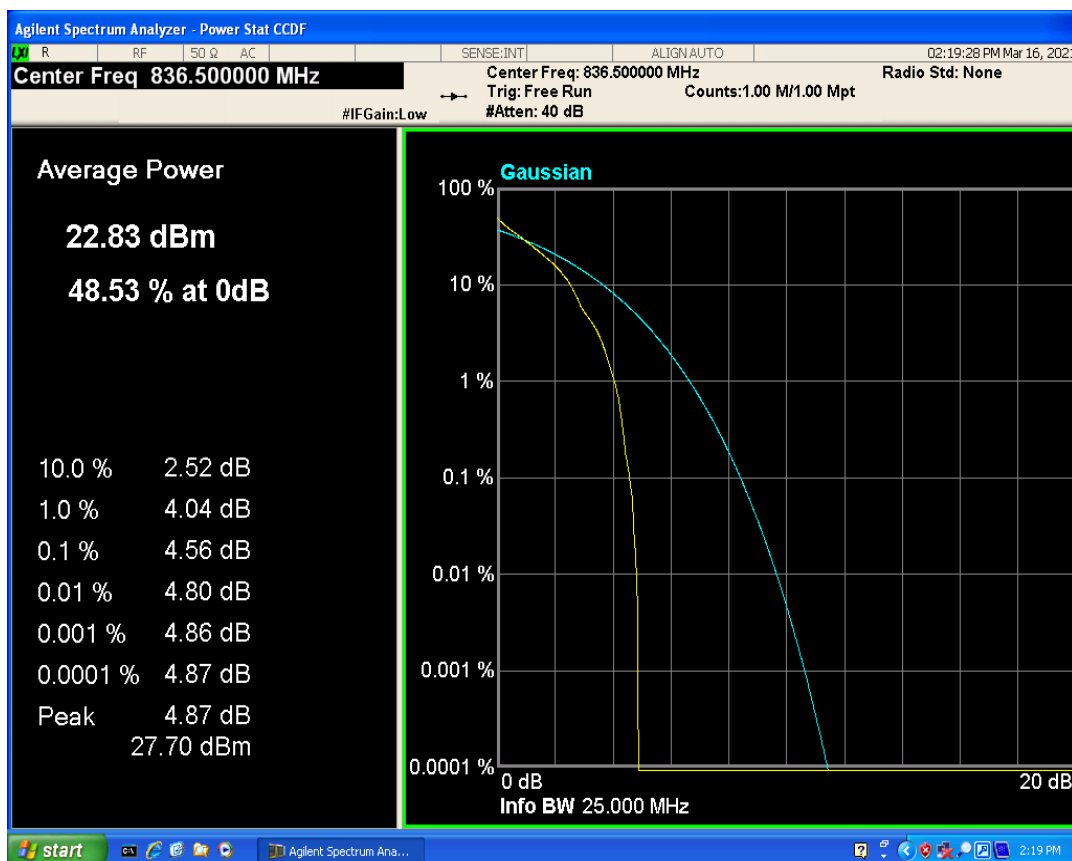
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



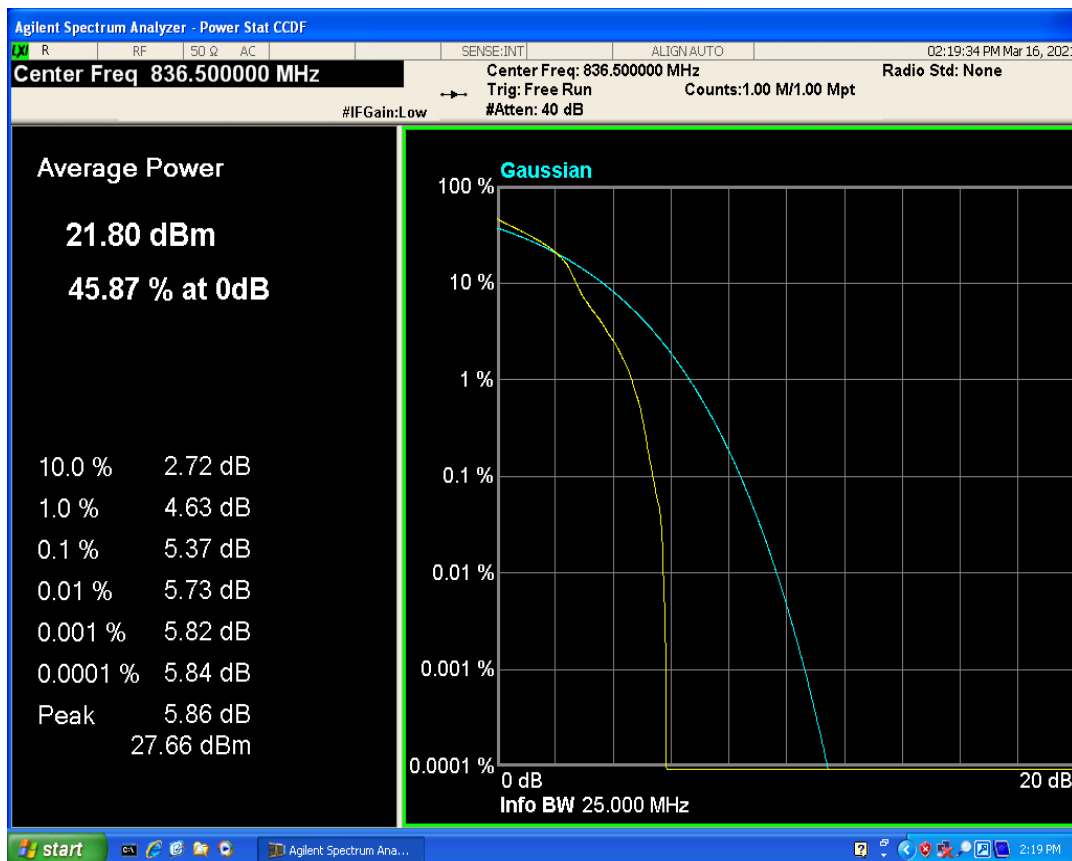
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



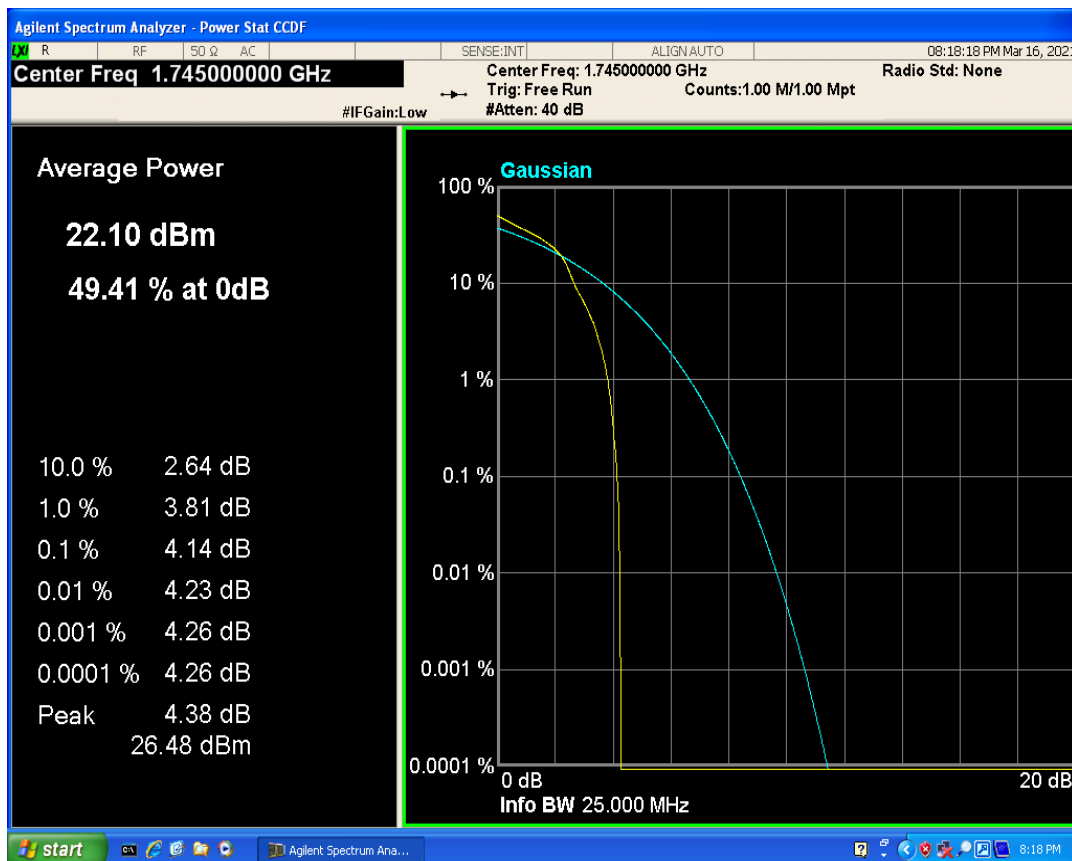
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



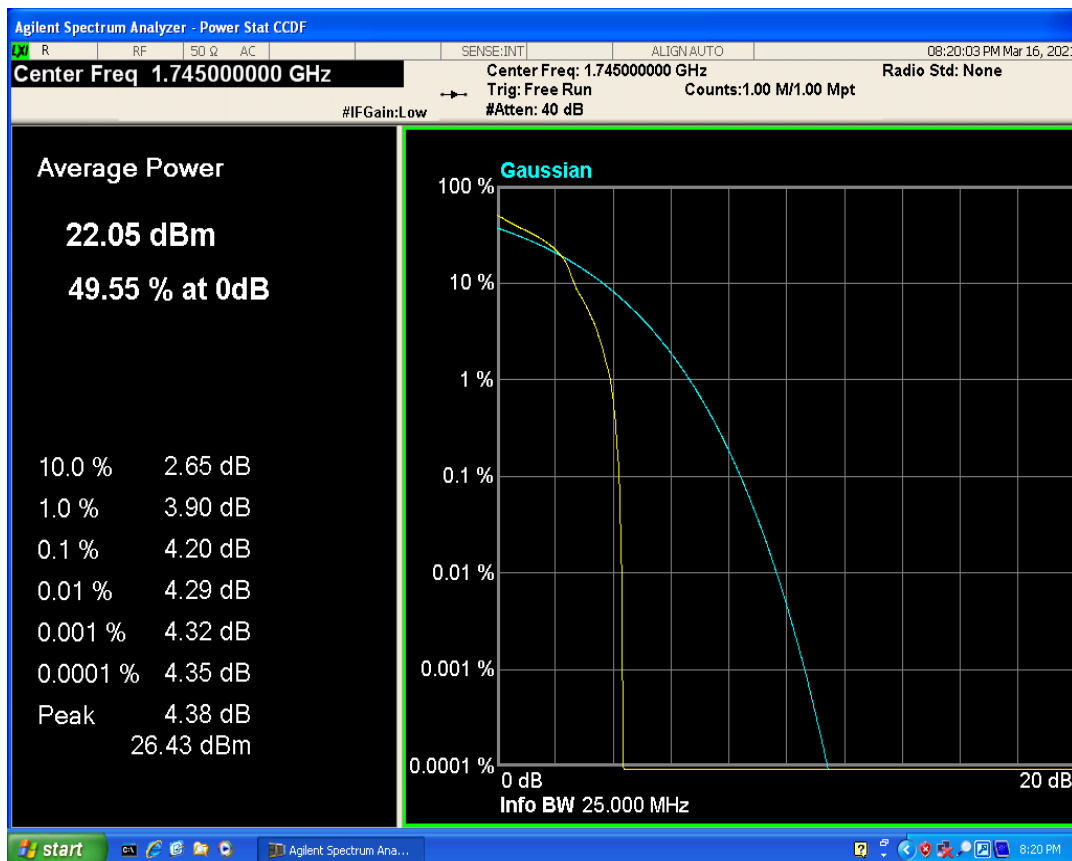
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



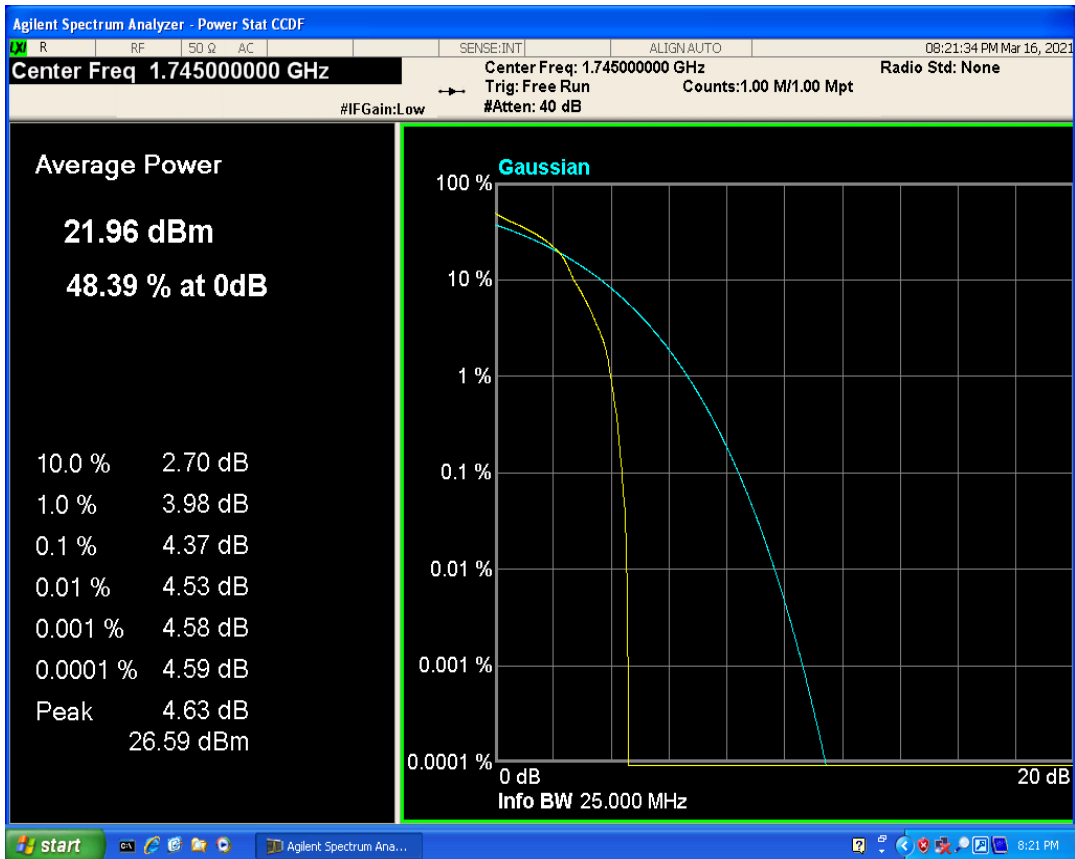
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



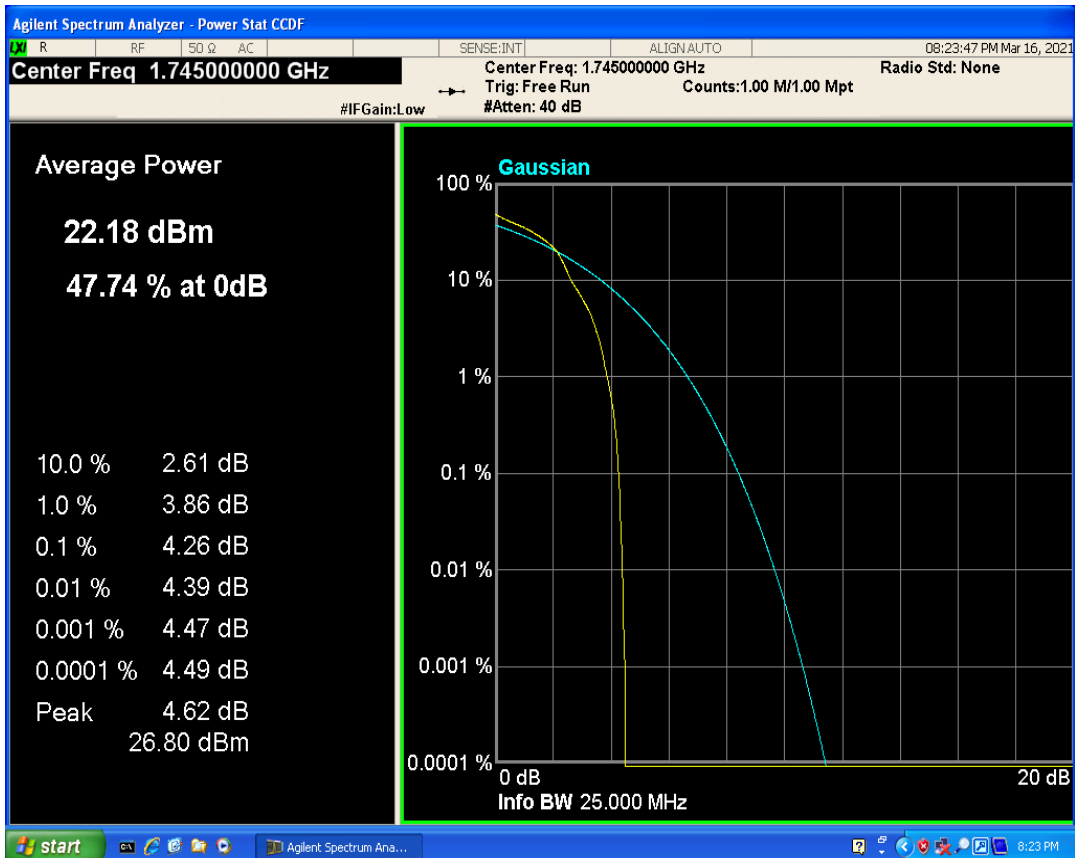
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



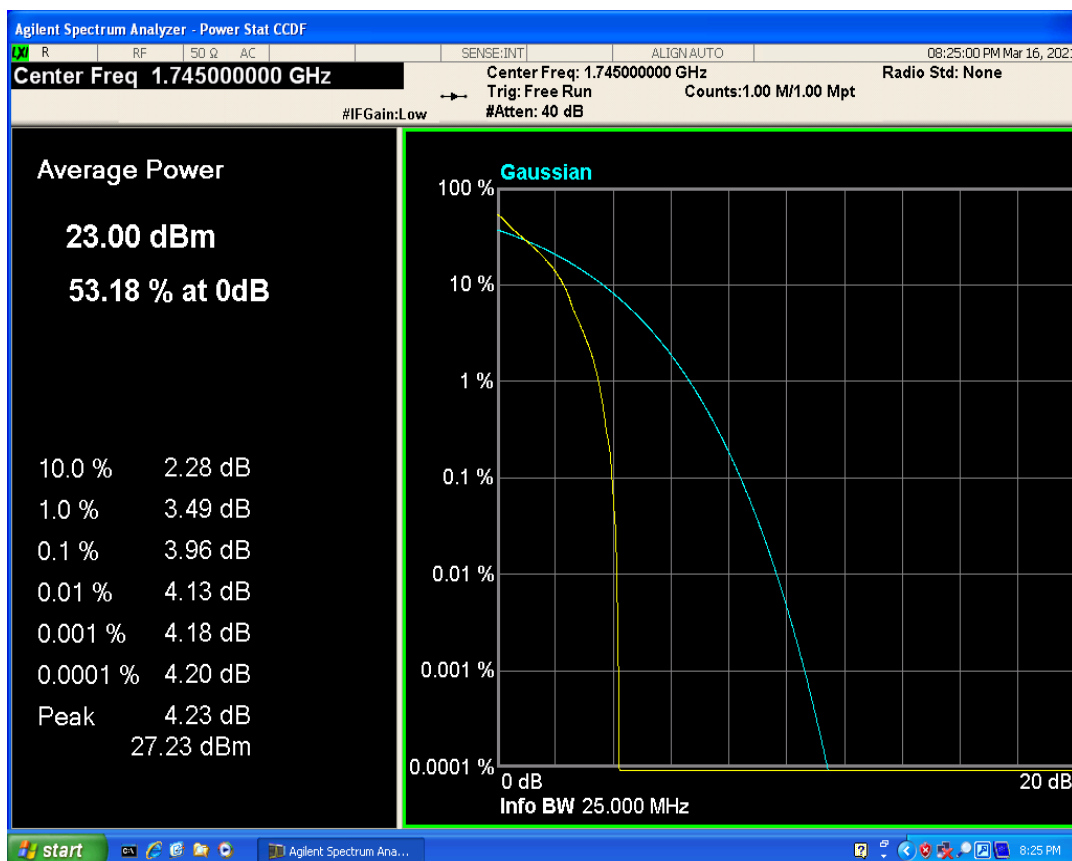
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



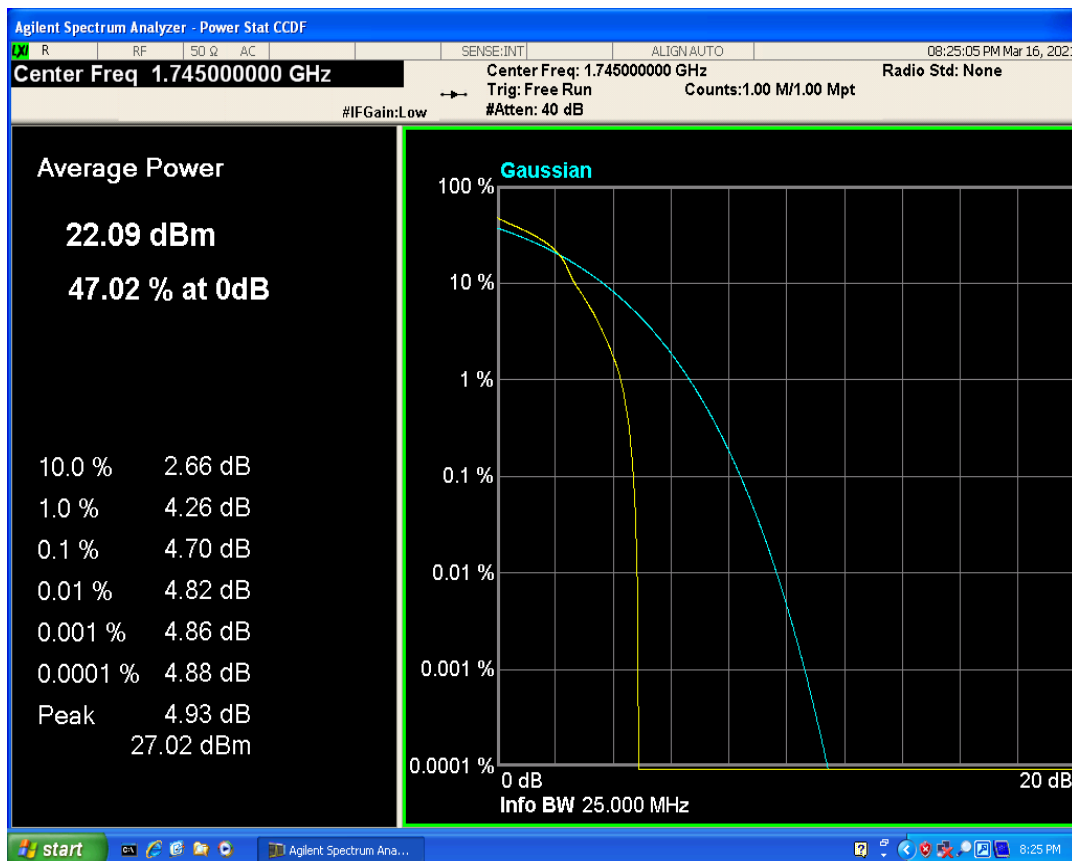
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



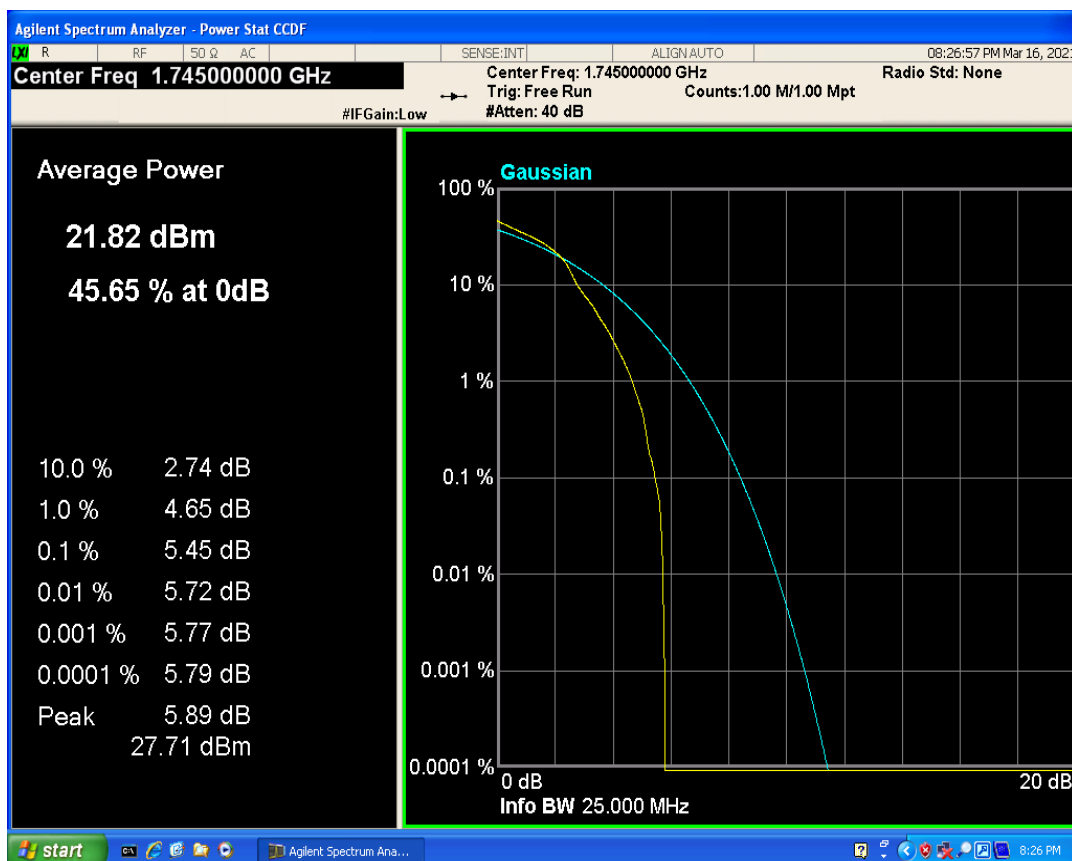
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



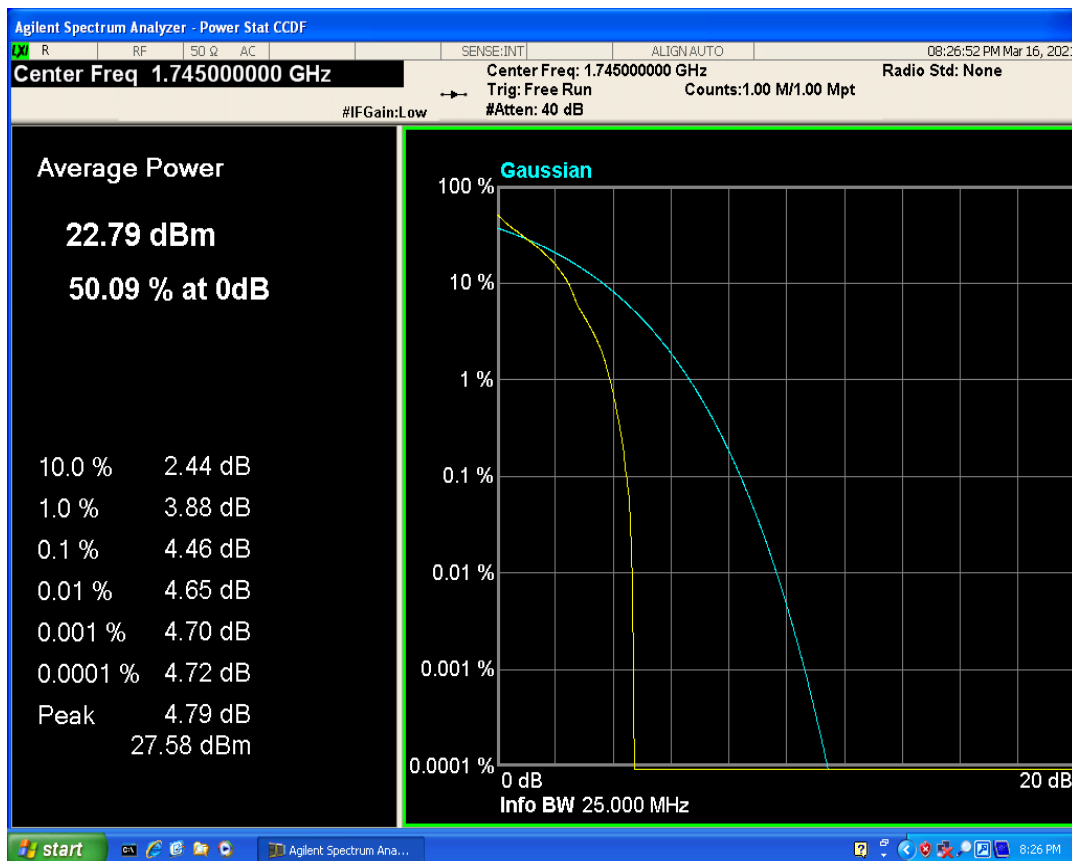
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



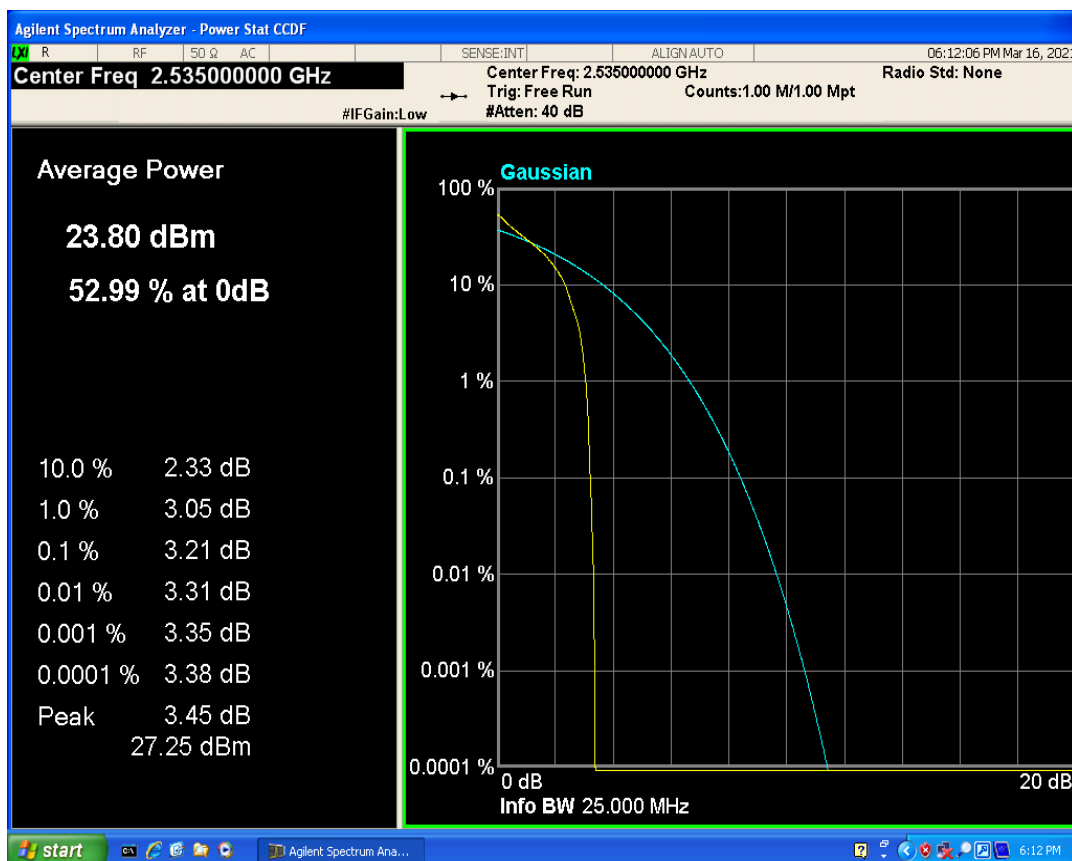
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



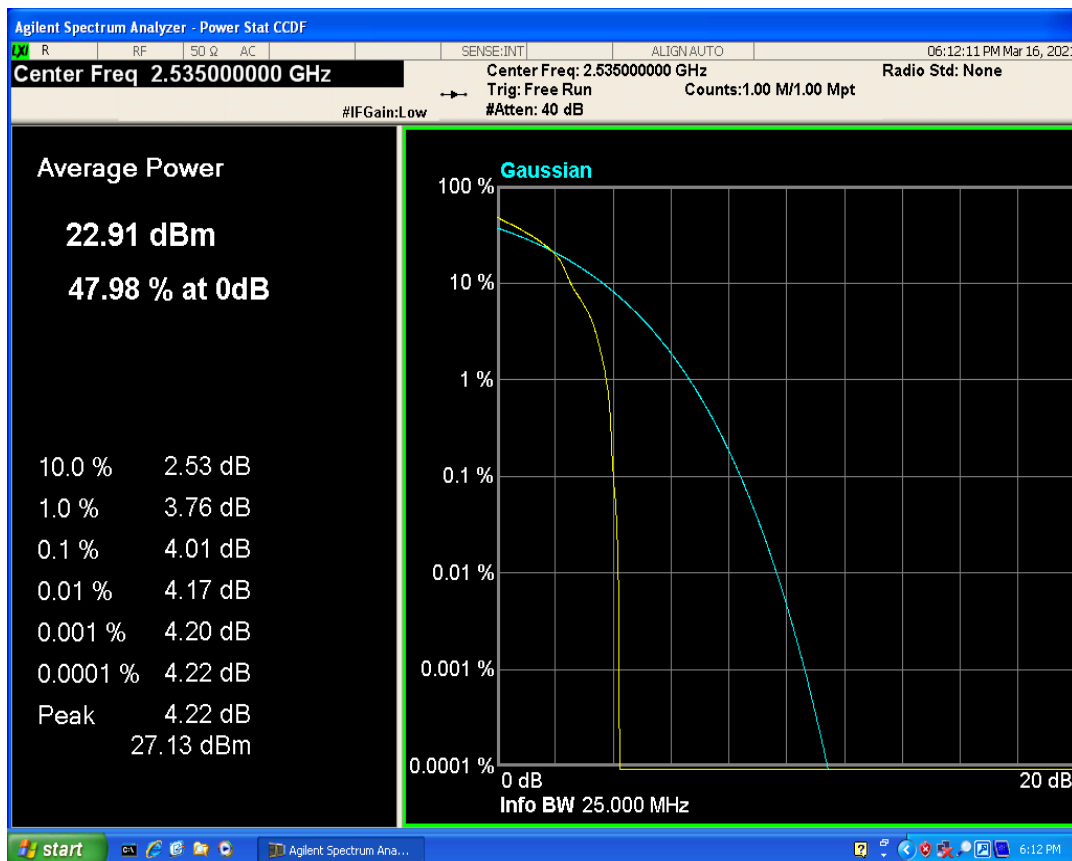
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



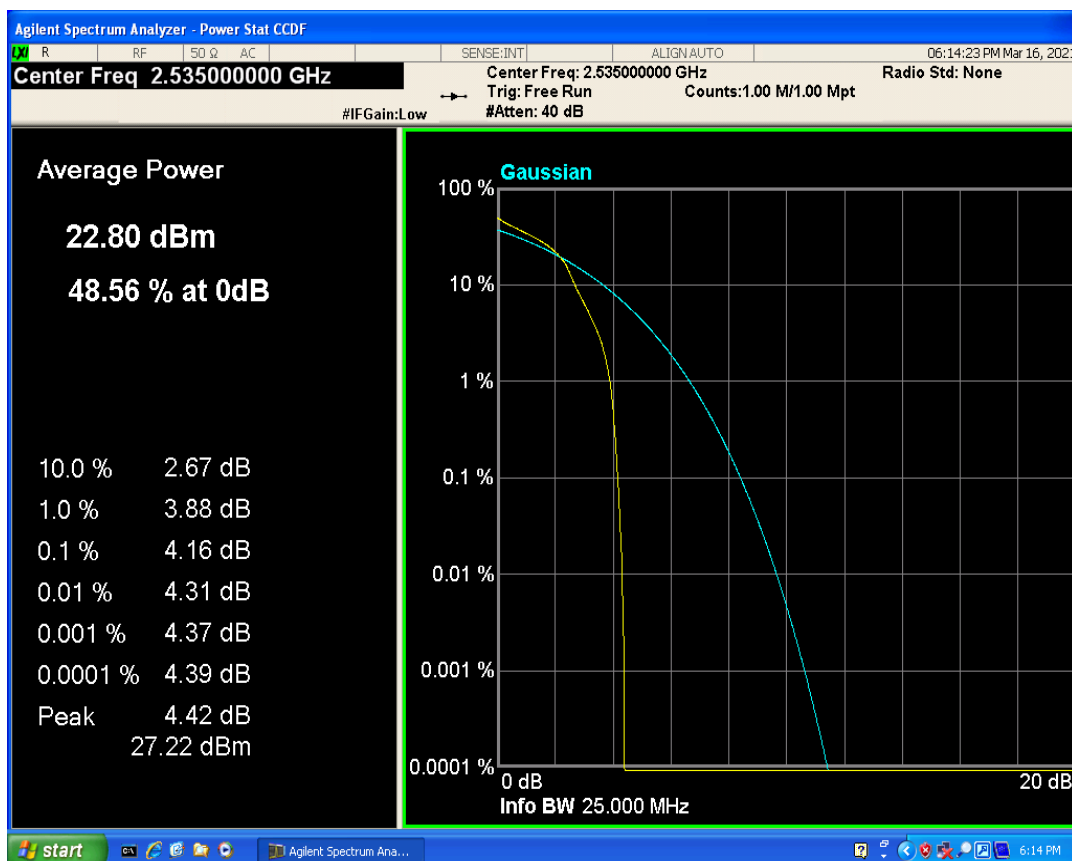
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



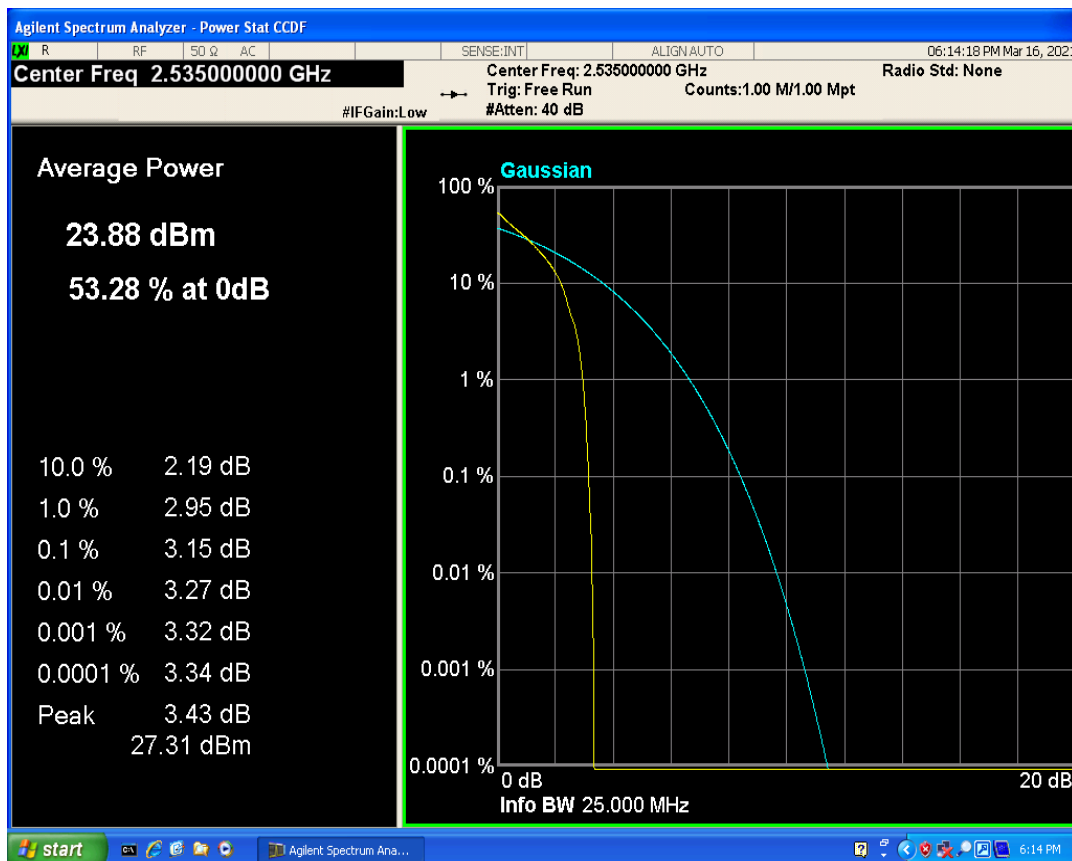
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



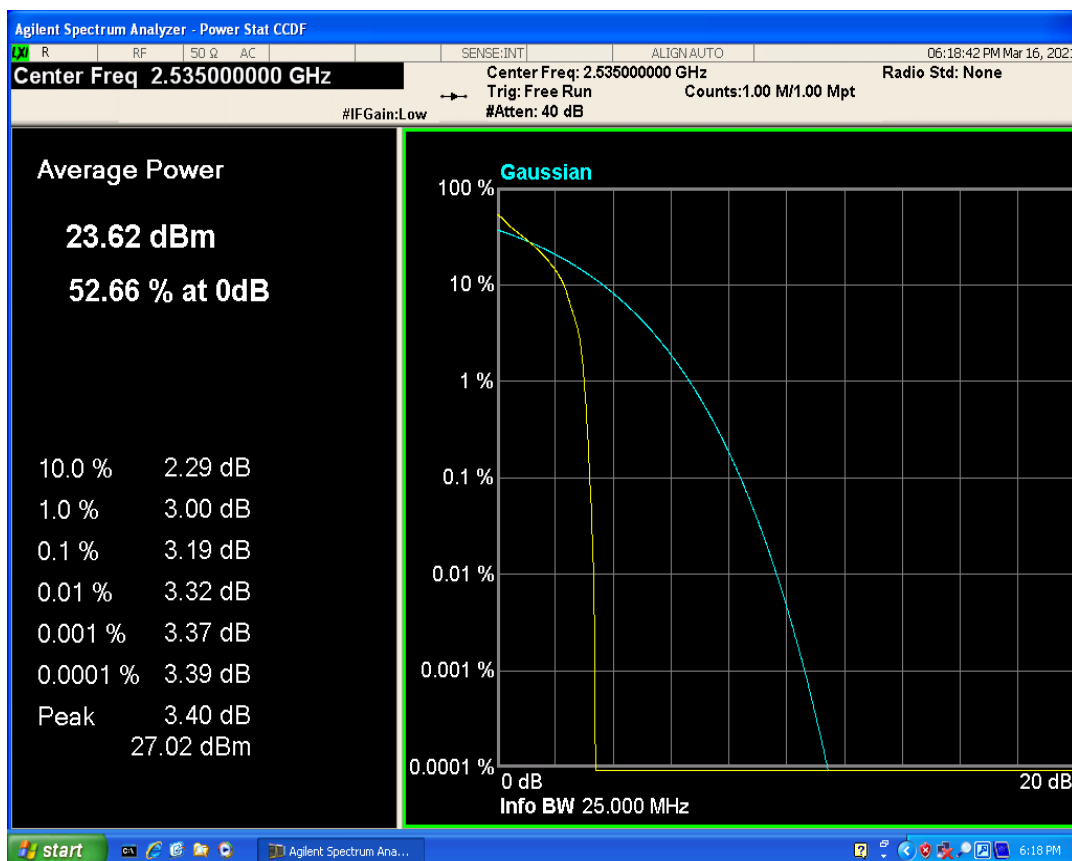
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0

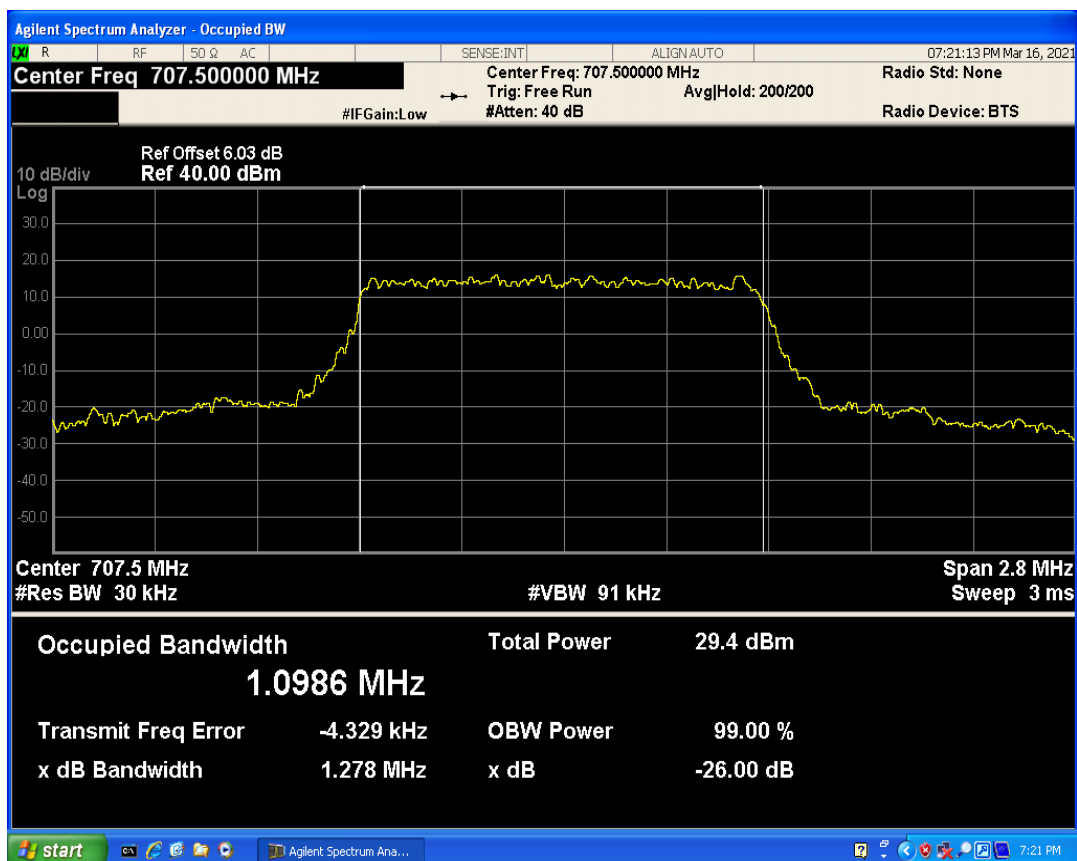


3 Occupied bandwidth

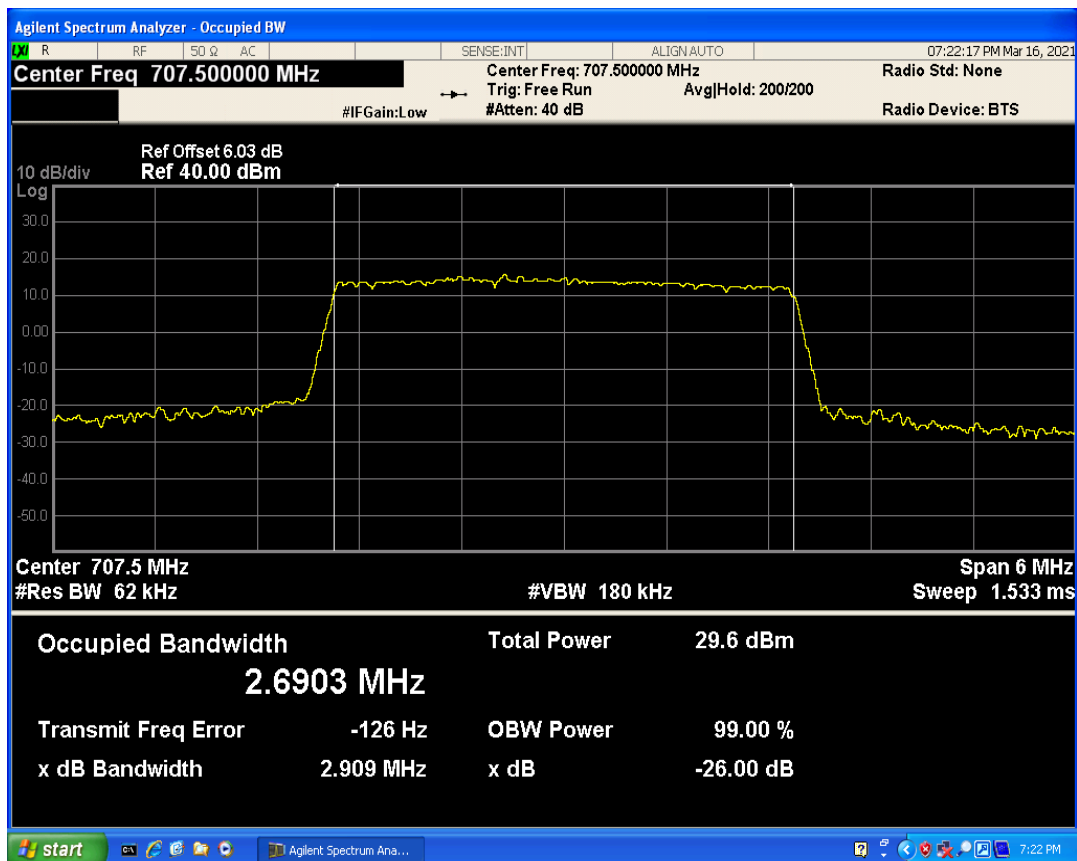
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.099	1.278	PASS
Band12	1.4	23095	6	#0	QAM16	1.096	1.289	PASS
Band12	3	23095	15	#0	QPSK	2.690	2.909	PASS
Band12	3	23095	15	#0	QAM16	2.680	2.923	PASS
Band12	5	23095	25	#0	QPSK	4.490	5.002	PASS
Band12	5	23095	25	#0	QAM16	4.489	5.147	PASS
Band12	10	23095	50	#0	QPSK	8.943	9.725	PASS
Band12	10	23095	50	#0	QAM16	8.912	9.696	PASS
Band17	5	23790	25	#0	QPSK	4.522	5.038	PASS
Band17	5	23790	25	#0	QAM16	4.537	5.177	PASS
Band17	10	23790	50	#0	QPSK	9.021	9.902	PASS
Band17	10	23790	50	#0	QAM16	9.014	10.089	PASS
Band2	1.4	18900	6	#0	QPSK	1.977	2.800	PASS
Band2	1.4	18900	6	#0	QAM16	2.031	2.800	PASS
Band2	3	18900	15	#0	QPSK	4.192	6.000	PASS
Band2	3	18900	15	#0	QAM16	4.417	6.000	PASS
Band2	5	18900	25	#0	QPSK	7.250	10.000	PASS
Band2	5	18900	25	#0	QAM16	7.765	10.000	PASS
Band2	10	18900	50	#0	QPSK	14.232	20.000	PASS
Band2	10	18900	50	#0	QAM16	15.476	20.000	PASS
Band2	15	18900	75	#0	QPSK	21.990	30.000	PASS
Band2	15	18900	75	#0	QAM16	23.537	30.000	PASS
Band2	20	18900	100	#0	QPSK	29.631	40.000	PASS
Band2	20	18900	100	#0	QAM16	31.595	40.000	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.297	PASS
Band4	1.4	20175	6	#0	QAM16	1.095	1.310	PASS
Band4	3	20175	15	#0	QPSK	2.703	2.918	PASS
Band4	3	20175	15	#0	QAM16	2.698	2.888	PASS
Band4	5	20175	25	#0	QPSK	4.525	5.041	PASS
Band4	5	20175	25	#0	QAM16	4.543	5.195	PASS
Band4	10	20175	50	#0	QPSK	9.007	10.118	PASS
Band4	10	20175	50	#0	QAM16	9.019	9.863	PASS
Band4	15	20175	75	#0	QPSK	13.520	14.991	PASS
Band4	15	20175	75	#0	QAM16	13.520	14.916	PASS
Band4	20	20175	100	#0	QPSK	18.020	19.710	PASS
Band4	20	20175	100	#0	QAM16	18.024	19.667	PASS
Band5	1.4	20525	6	#0	QPSK	1.107	1.290	PASS
Band5	1.4	20525	6	#0	QAM16	1.097	1.283	PASS
Band5	3	20525	15	#0	QPSK	2.704	2.922	PASS
Band5	3	20525	15	#0	QAM16	2.698	2.933	PASS
Band5	5	20525	25	#0	QPSK	4.530	5.054	PASS
Band5	5	20525	25	#0	QAM16	4.529	5.215	PASS

Band5	10	20525	50	#0	QPSK	8.991	9.899	PASS
Band5	10	20525	50	#0	QAM16	8.998	10.049	PASS
Band66	1.4	132322	6	#0	QPSK	1.094	1.297	PASS
Band66	1.4	132322	6	#0	QAM16	1.088	1.265	PASS
Band66	3	132322	15	#0	QPSK	2.694	2.918	PASS
Band66	3	132322	15	#0	QAM16	2.696	2.938	PASS
Band66	5	132322	25	#0	QPSK	4.526	5.078	PASS
Band66	5	132322	25	#0	QAM16	4.520	5.194	PASS
Band66	10	132322	50	#0	QPSK	8.989	9.900	PASS
Band66	10	132322	50	#0	QAM16	8.991	10.069	PASS
Band66	15	132322	75	#0	QPSK	13.490	14.925	PASS
Band66	15	132322	75	#0	QAM16	13.523	14.897	PASS
Band66	20	132322	100	#0	QPSK	17.995	19.491	PASS
Band66	20	132322	100	#0	QAM16	18.013	19.807	PASS
Band7	5	21100	25	#0	QPSK	4.516	5.143	PASS
Band7	5	21100	25	#0	QAM16	4.527	5.149	PASS
Band7	10	21100	50	#0	QPSK	9.013	10.146	PASS
Band7	10	21100	50	#0	QAM16	9.006	9.830	PASS
Band7	15	21100	75	#0	QPSK	13.498	14.949	PASS
Band7	15	21100	75	#0	QAM16	13.475	14.908	PASS
Band7	20	21100	100	#0	QPSK	17.983	19.697	PASS
Band7	20	21100	100	#0	QAM16	17.935	19.373	PASS

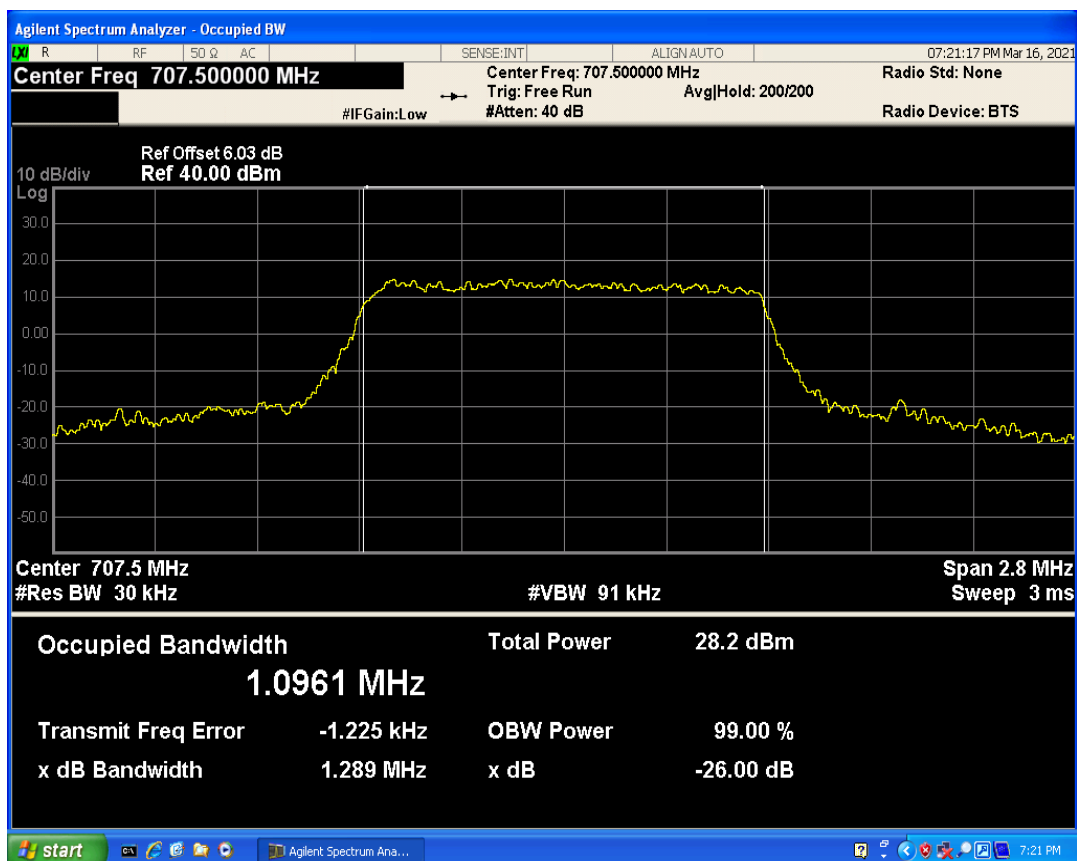
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



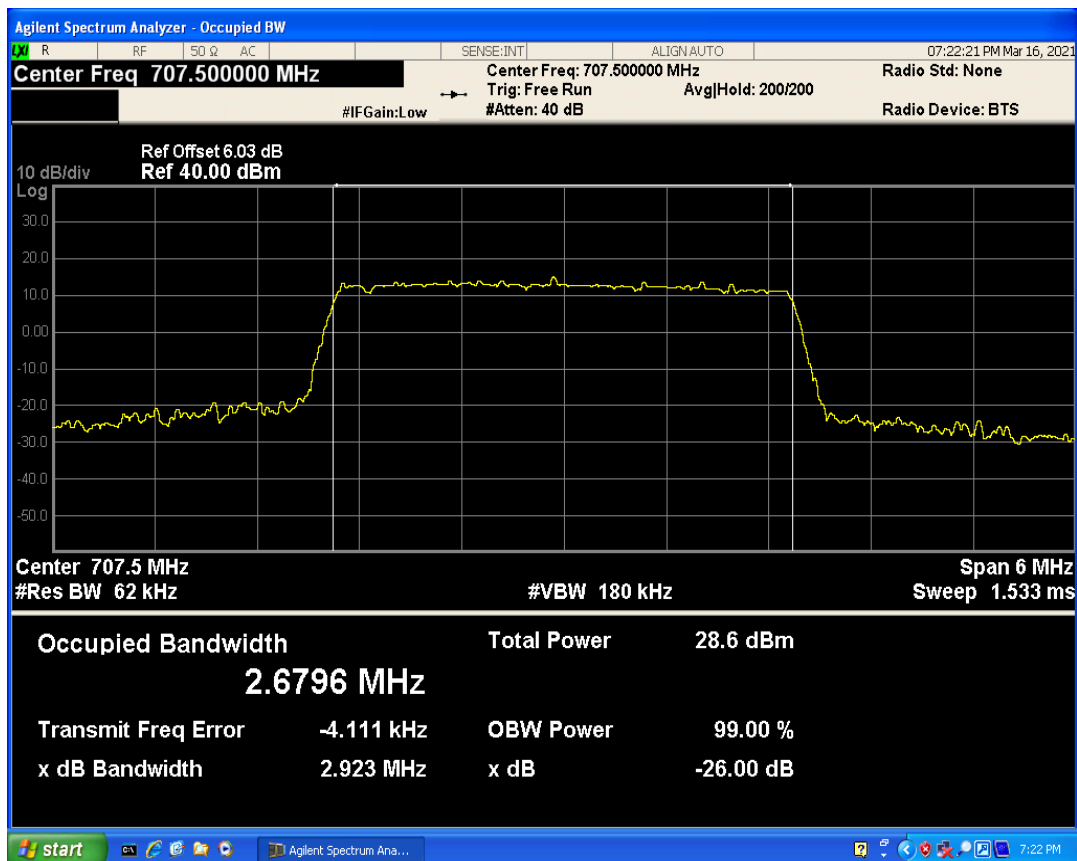
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



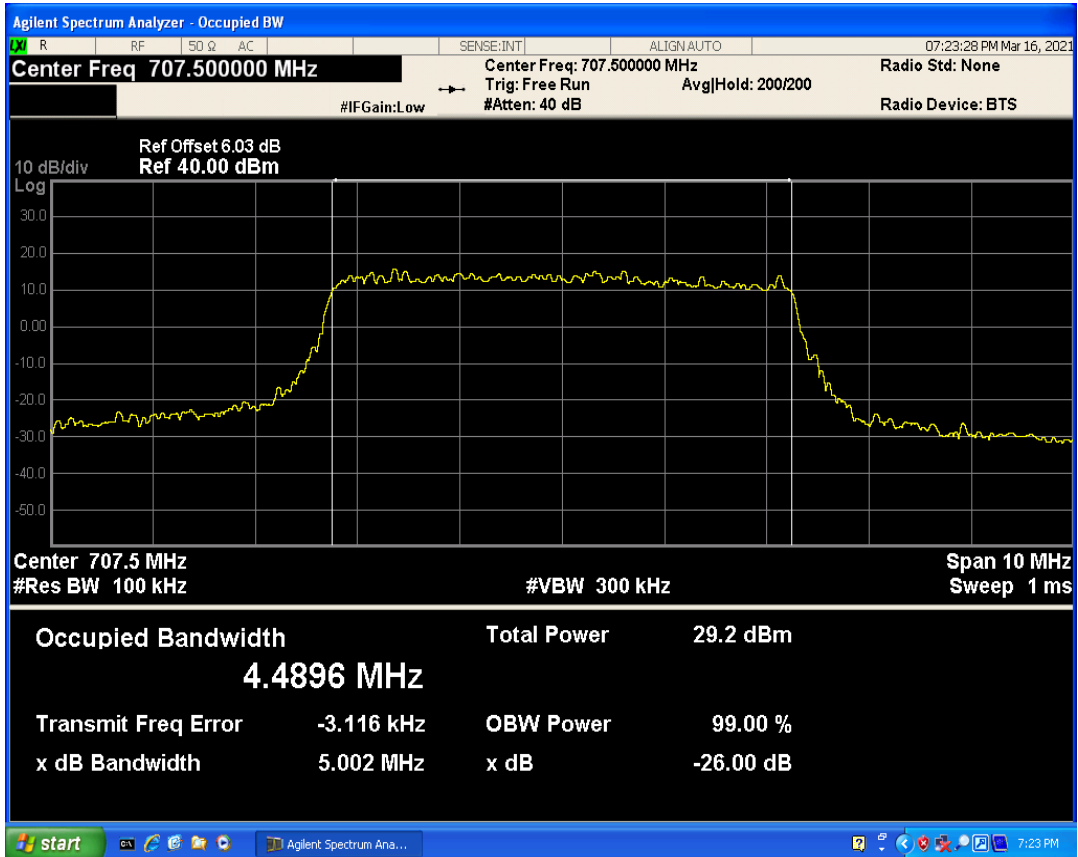
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



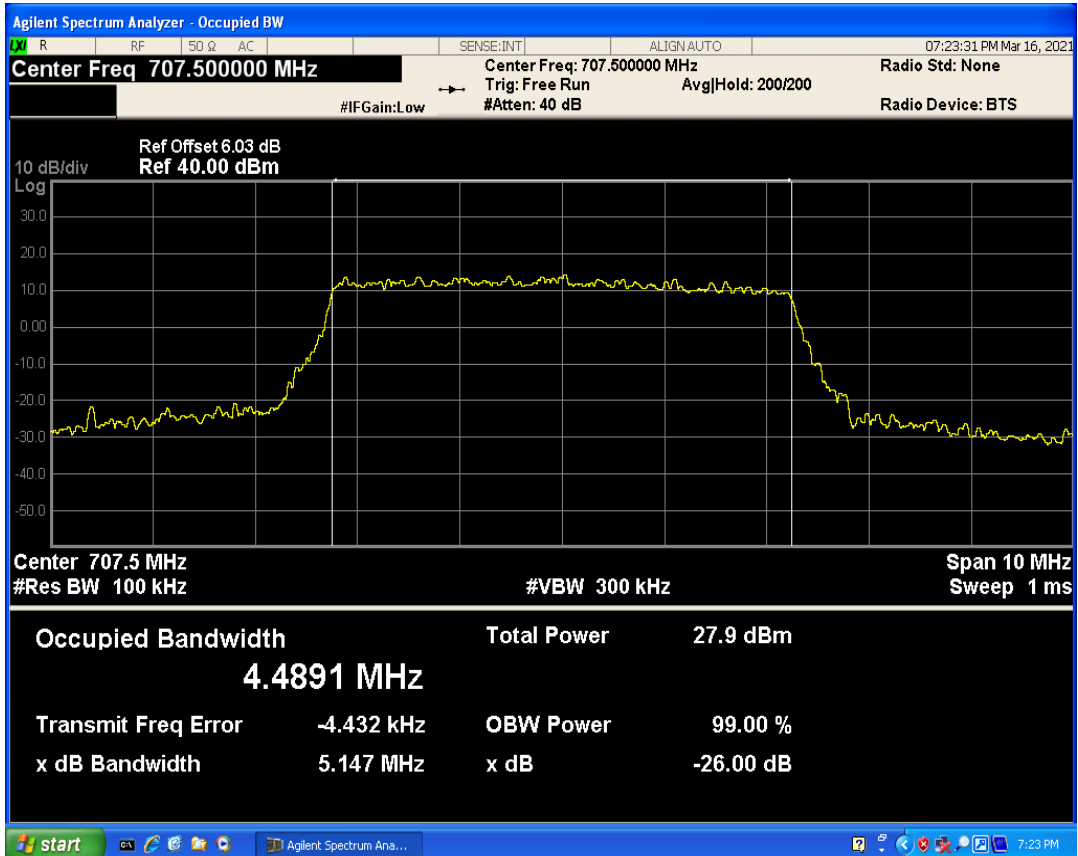
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



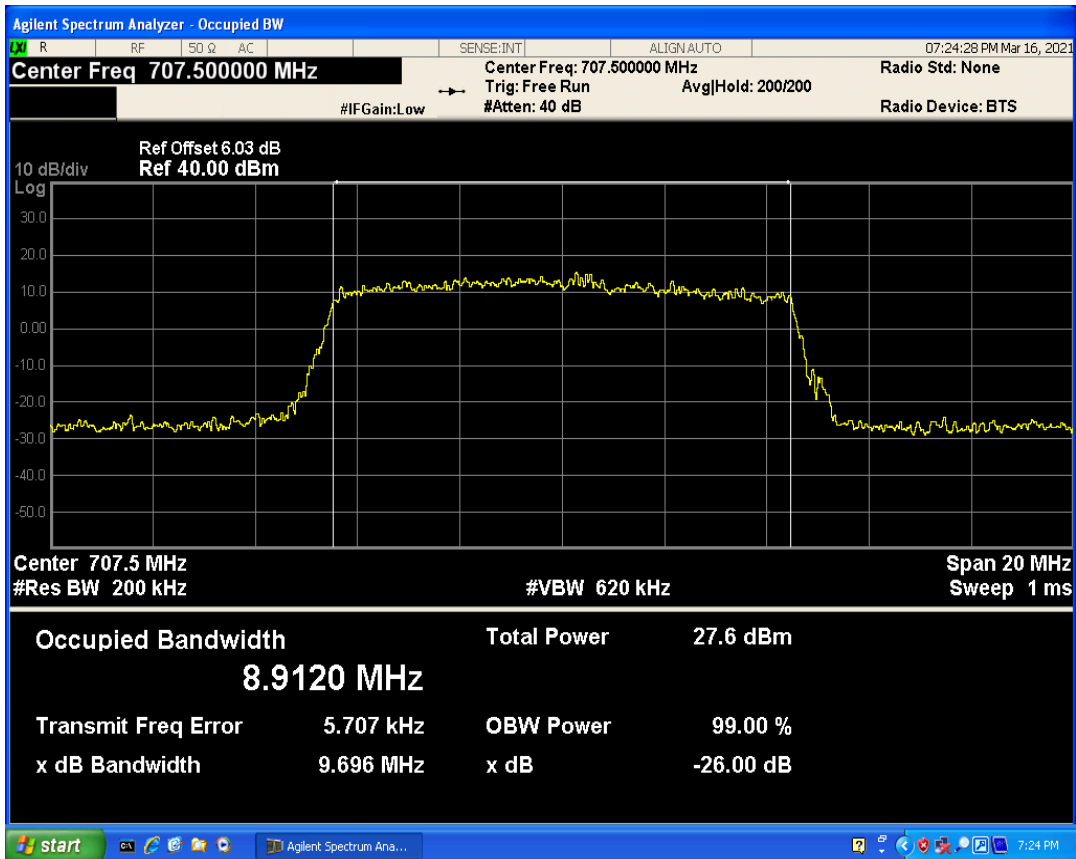
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



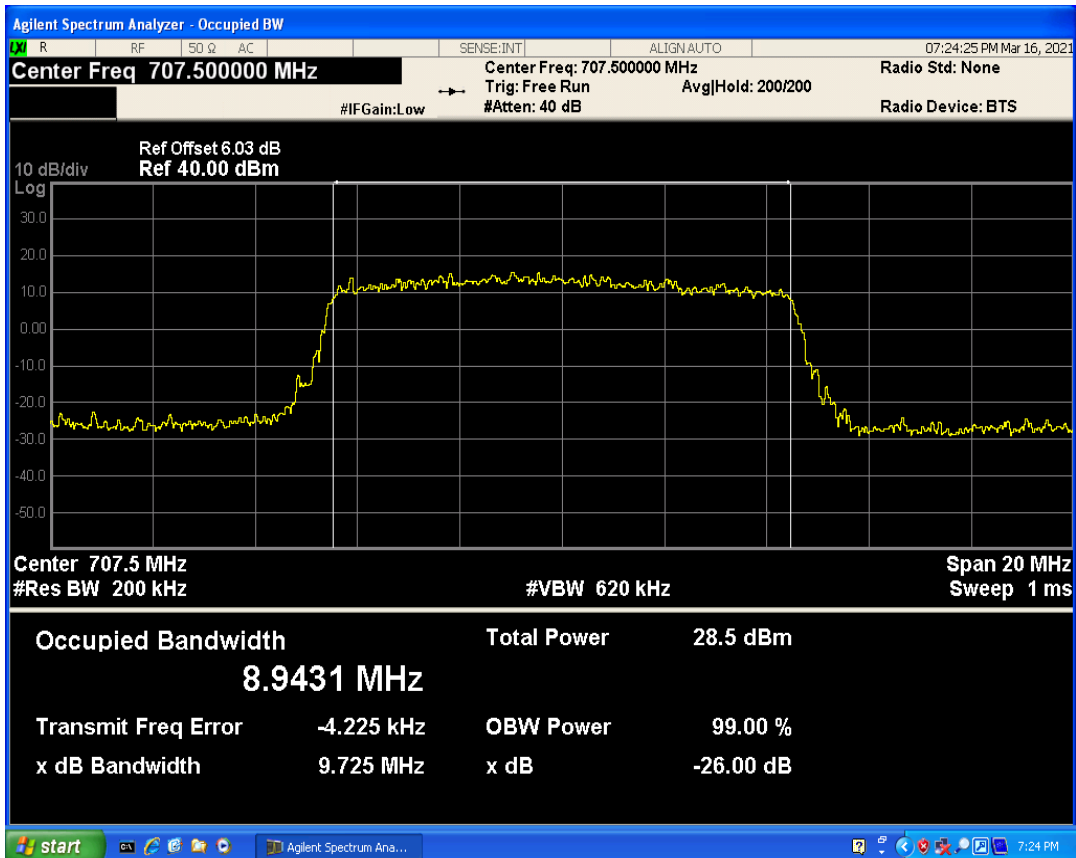
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



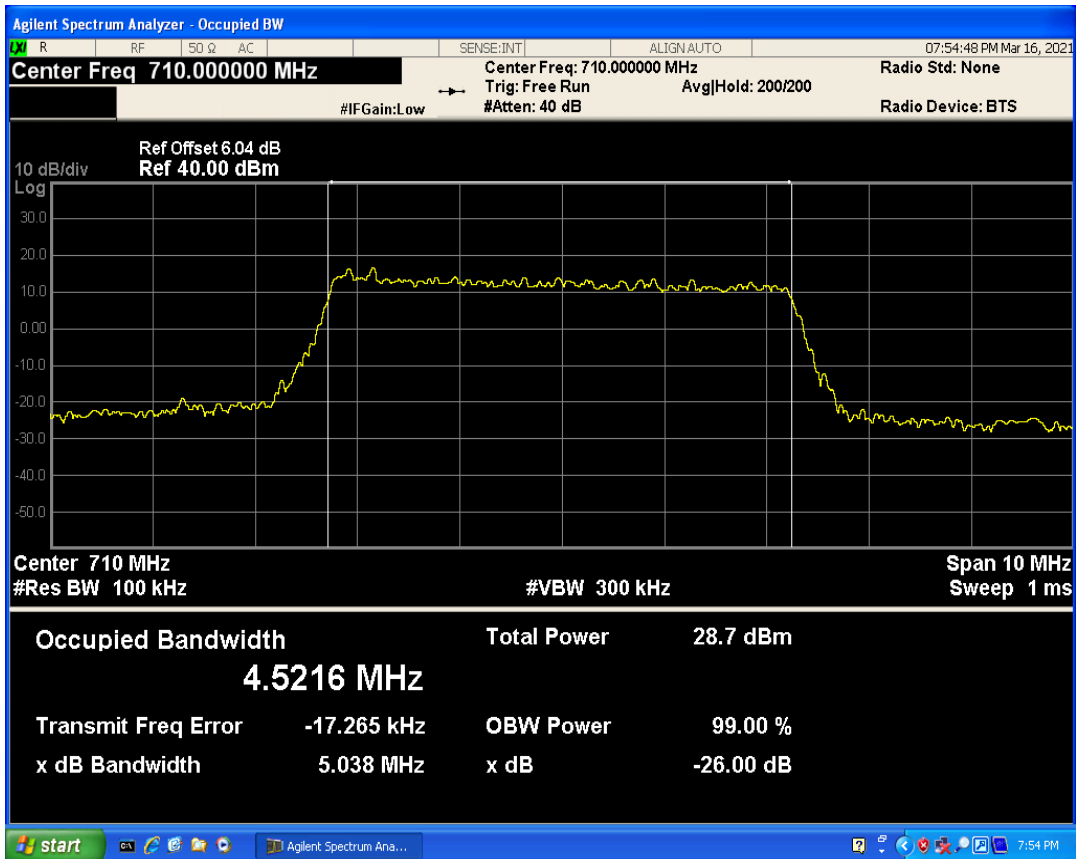
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



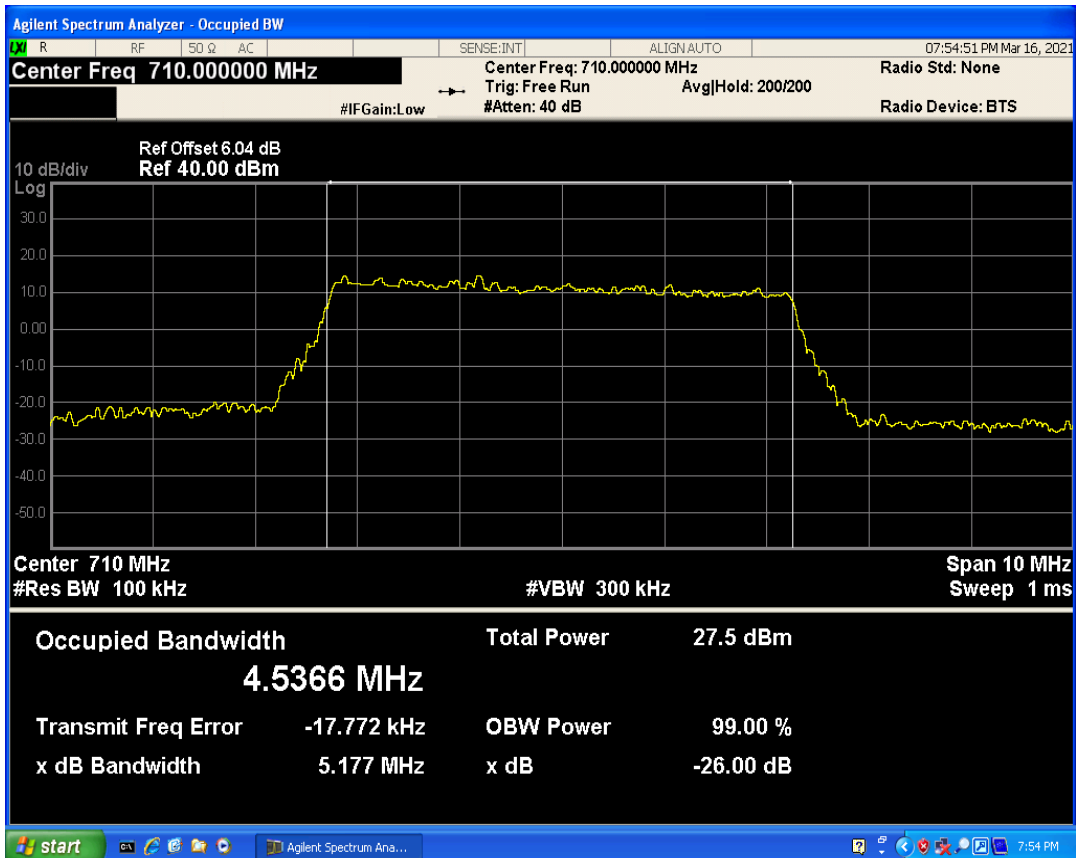
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



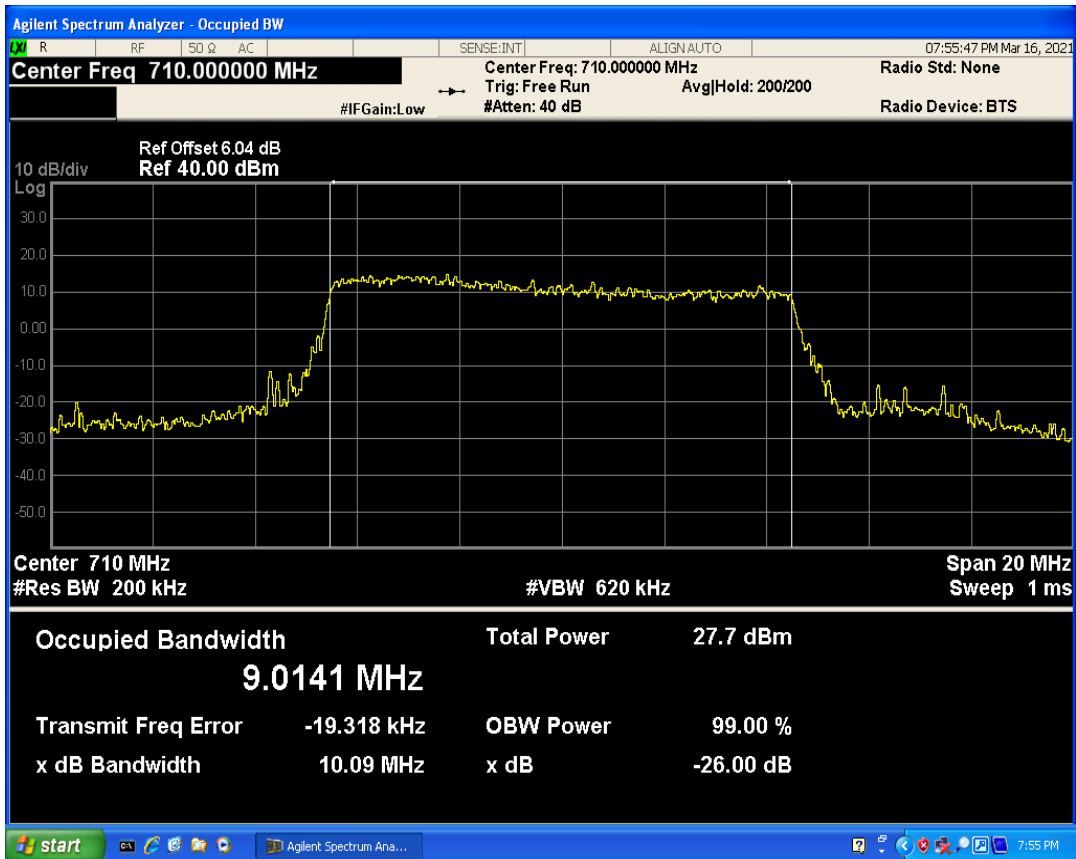
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



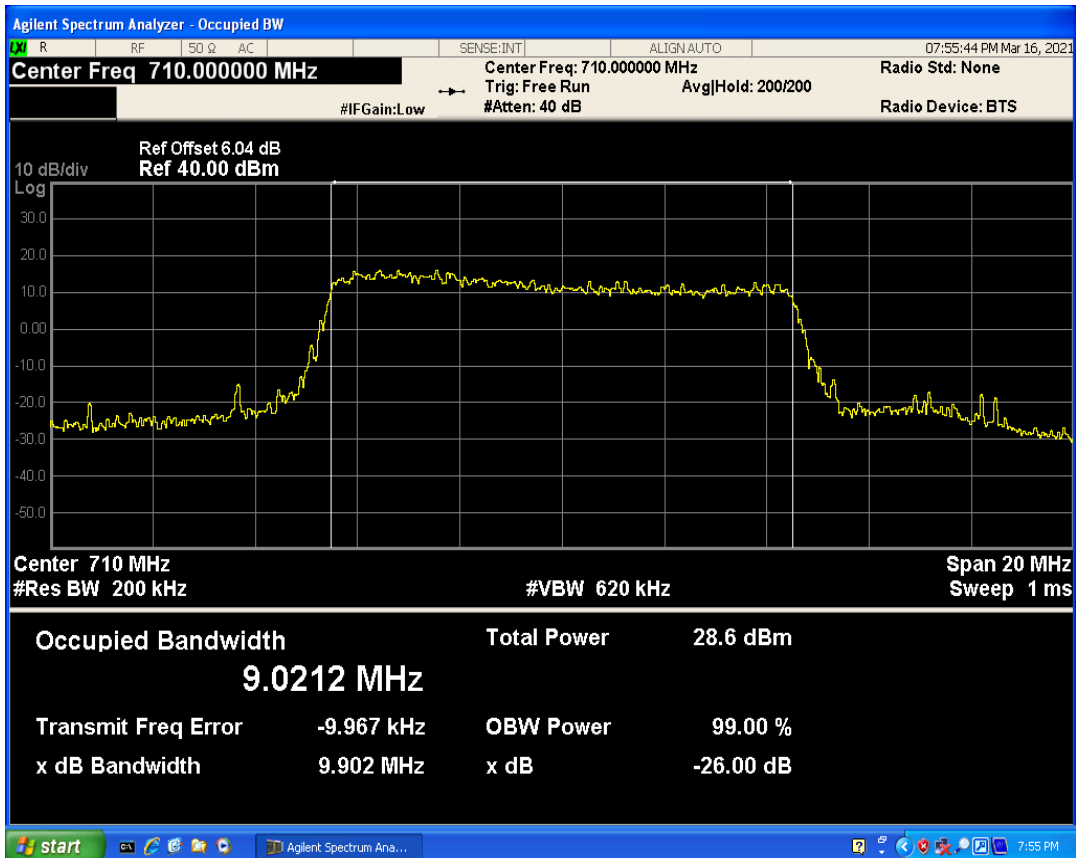
Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



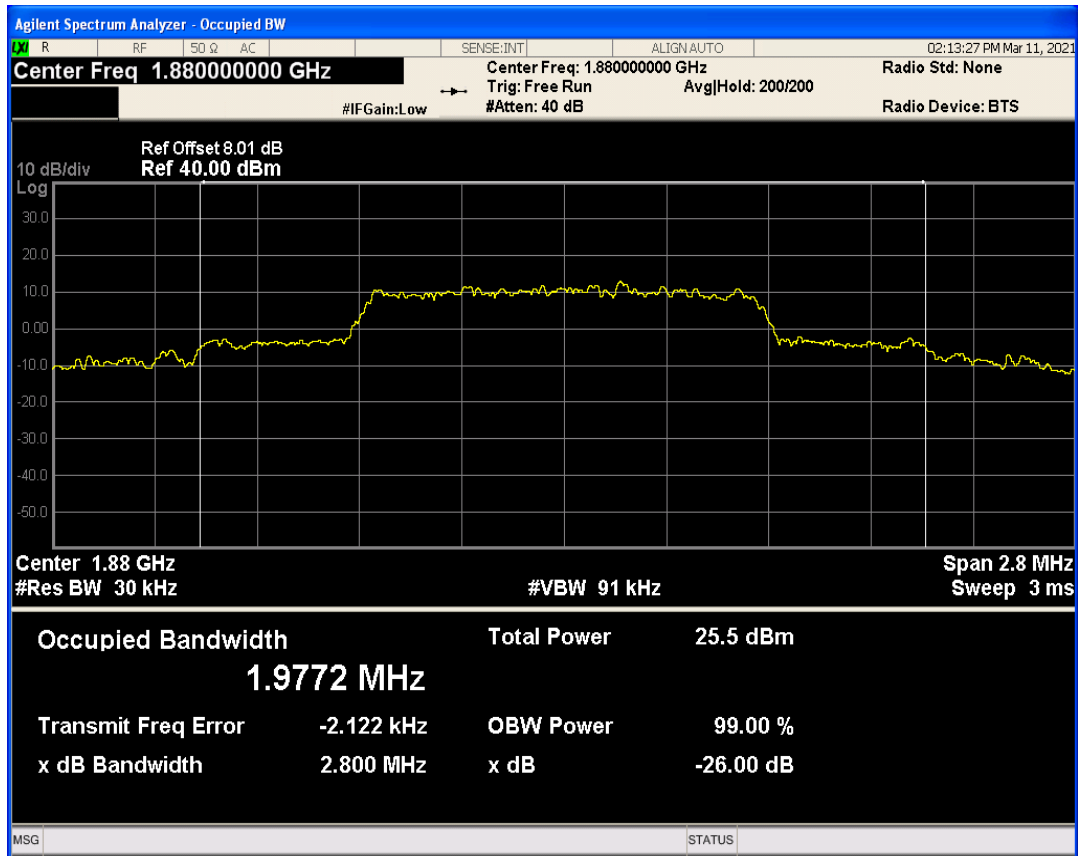
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



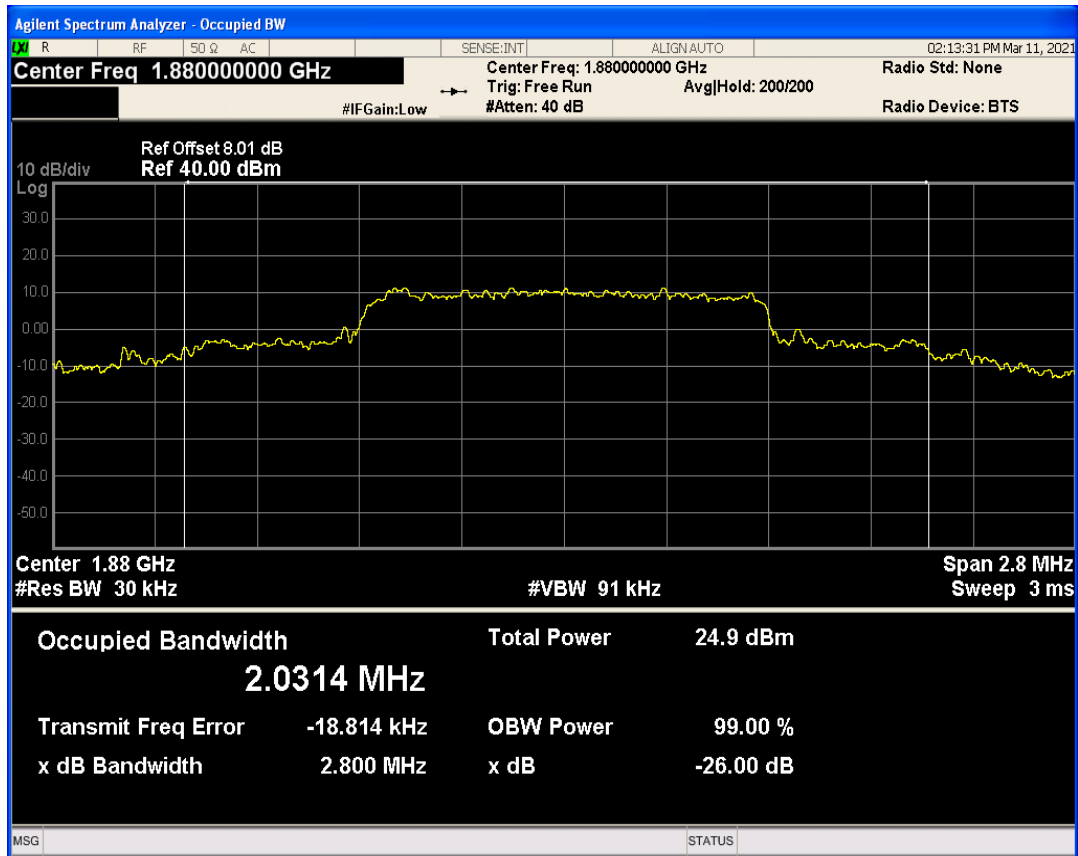
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



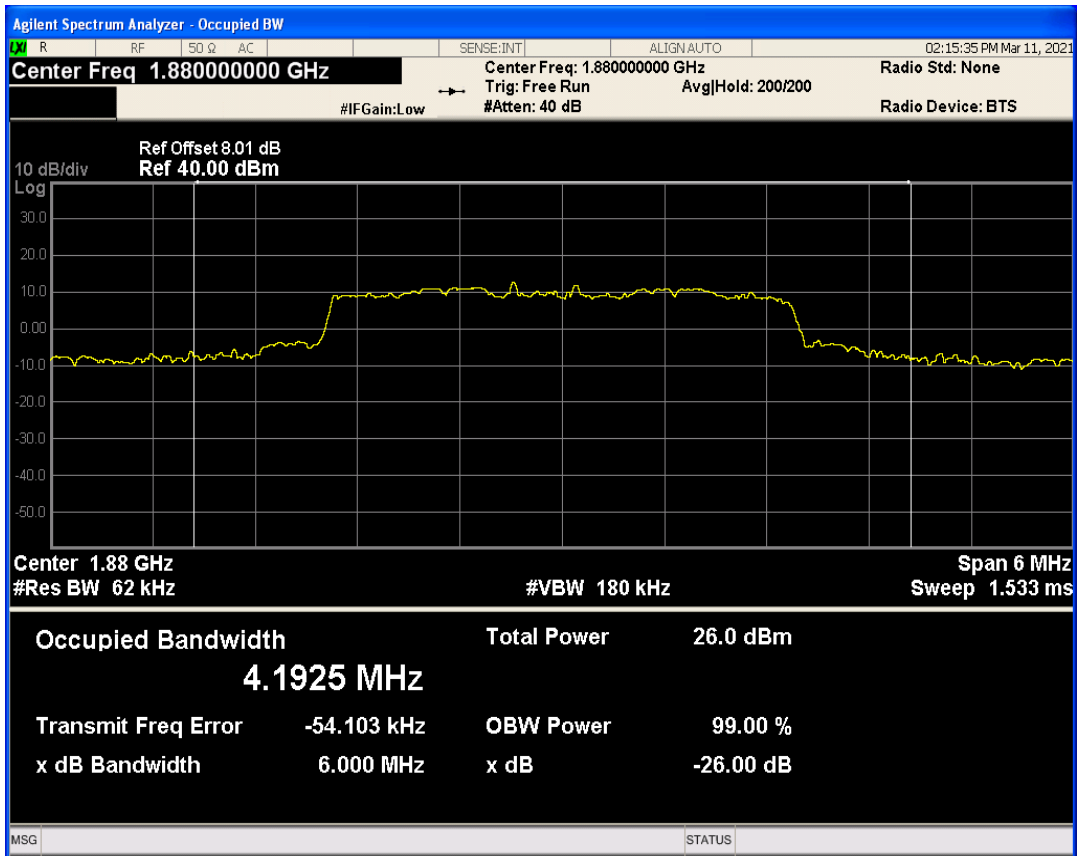
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



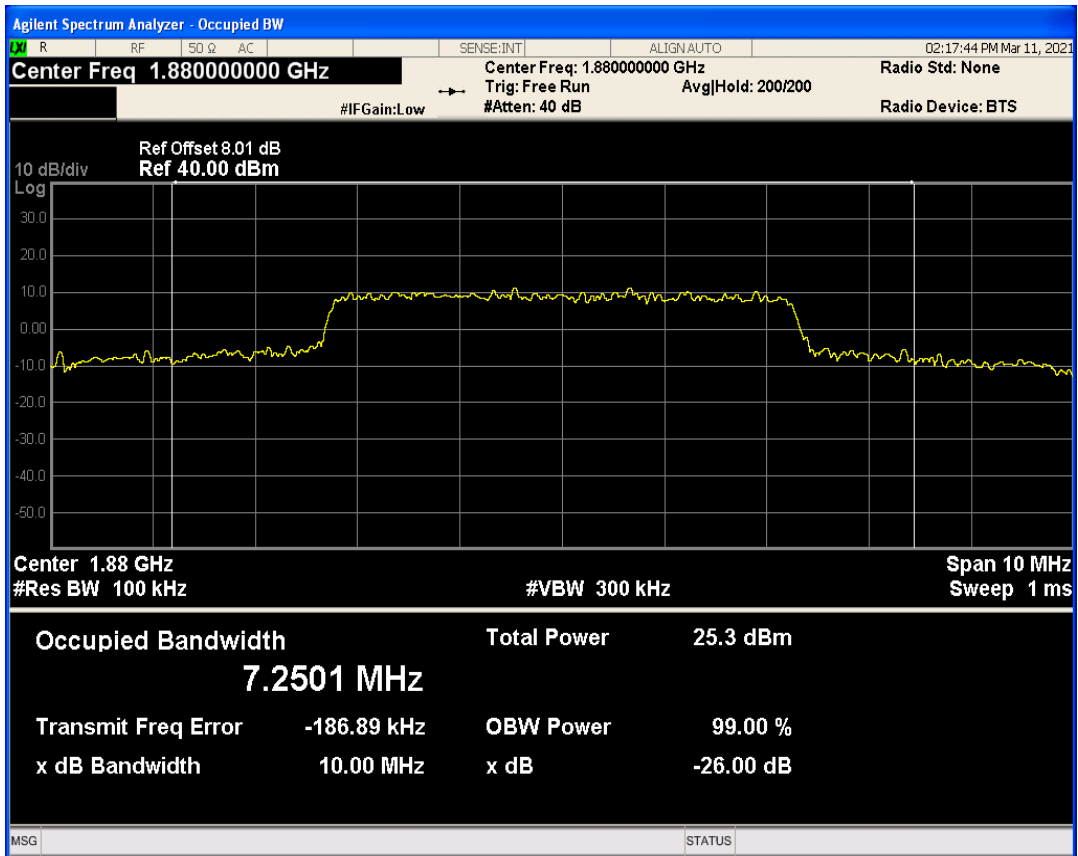
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



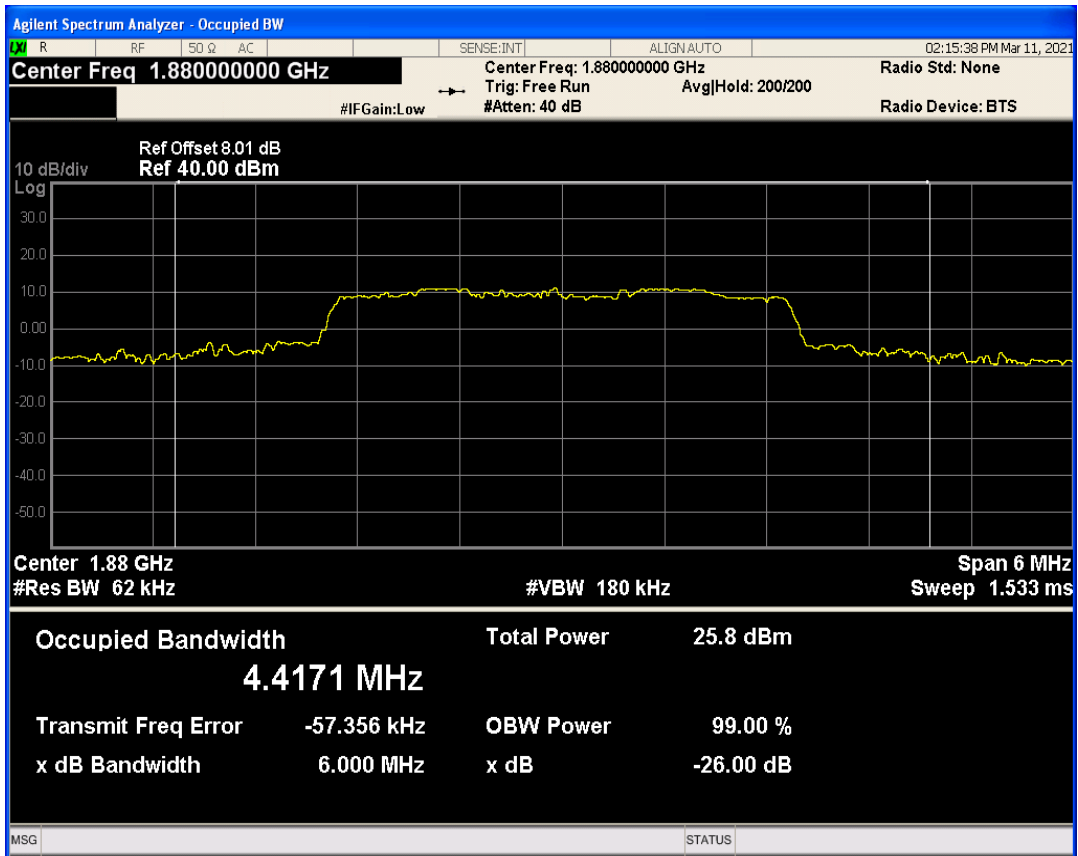
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



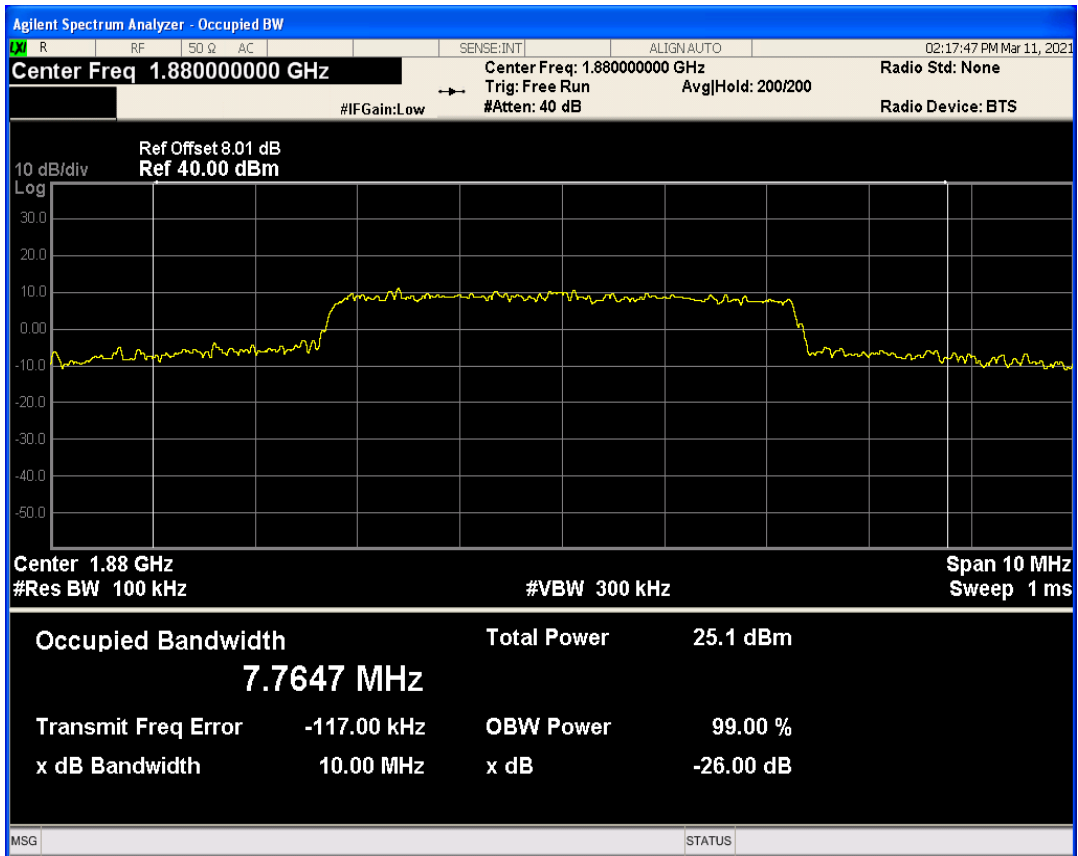
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



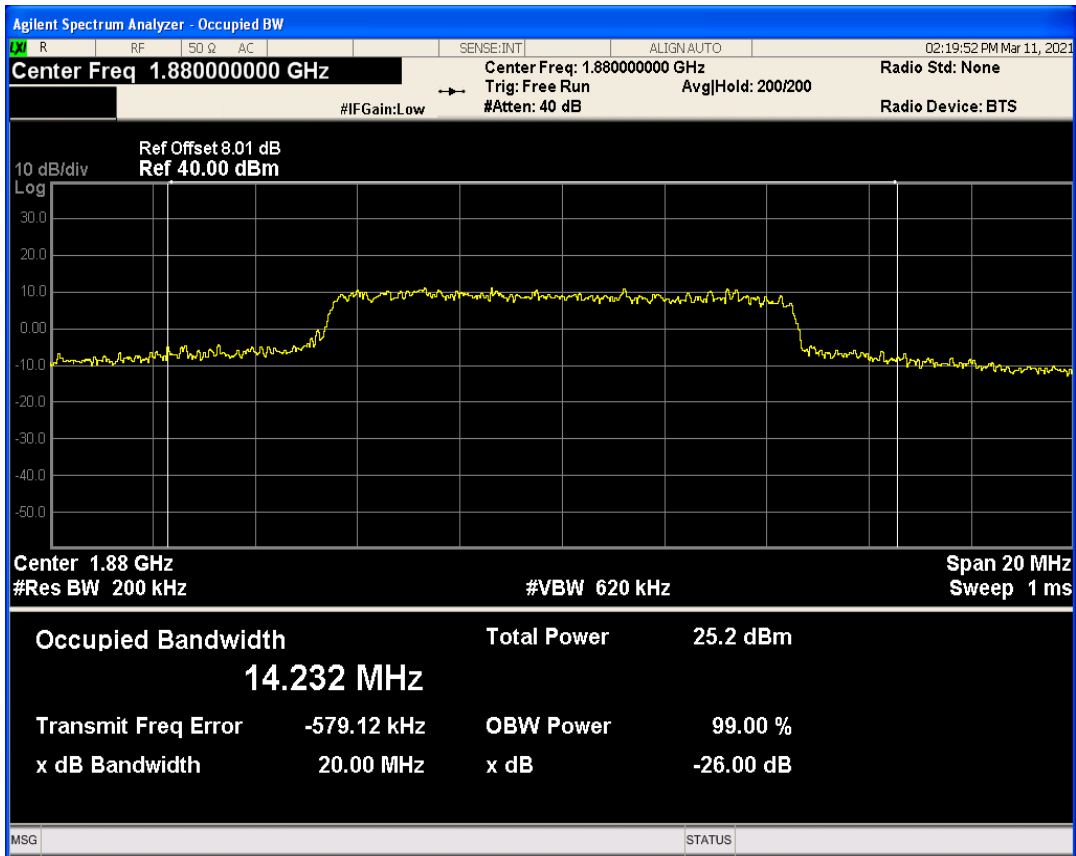
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



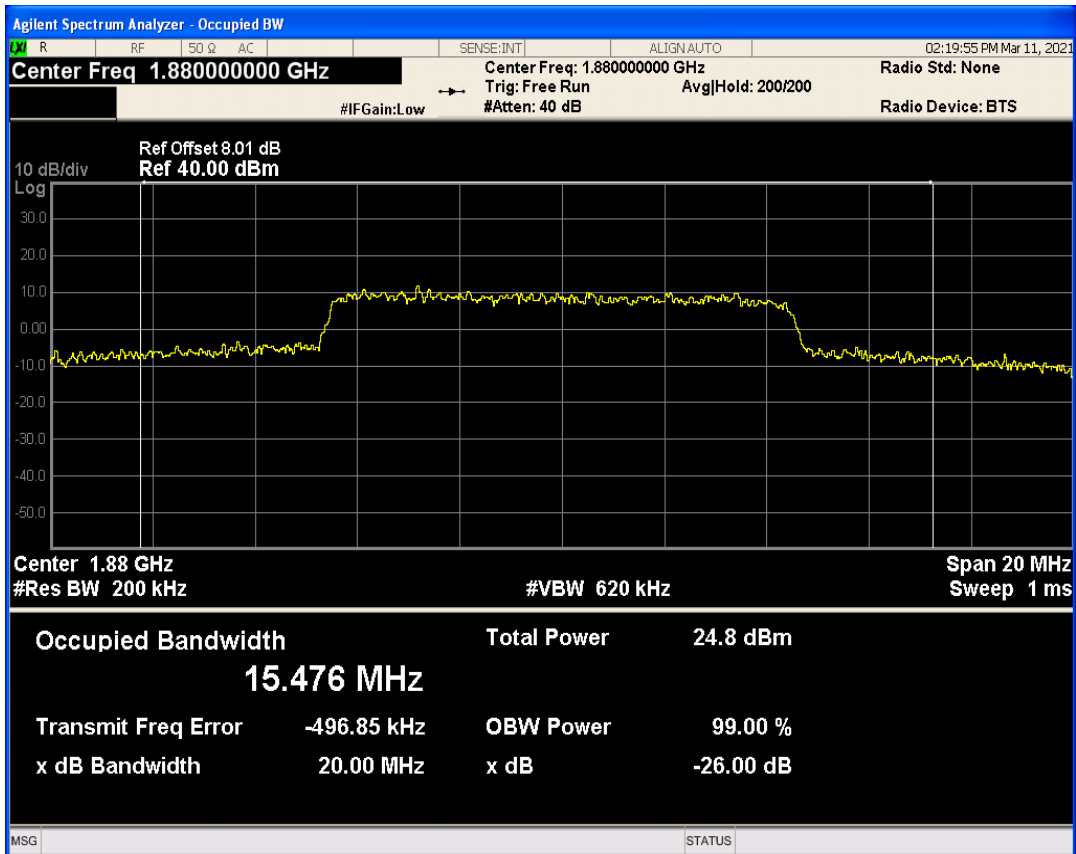
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



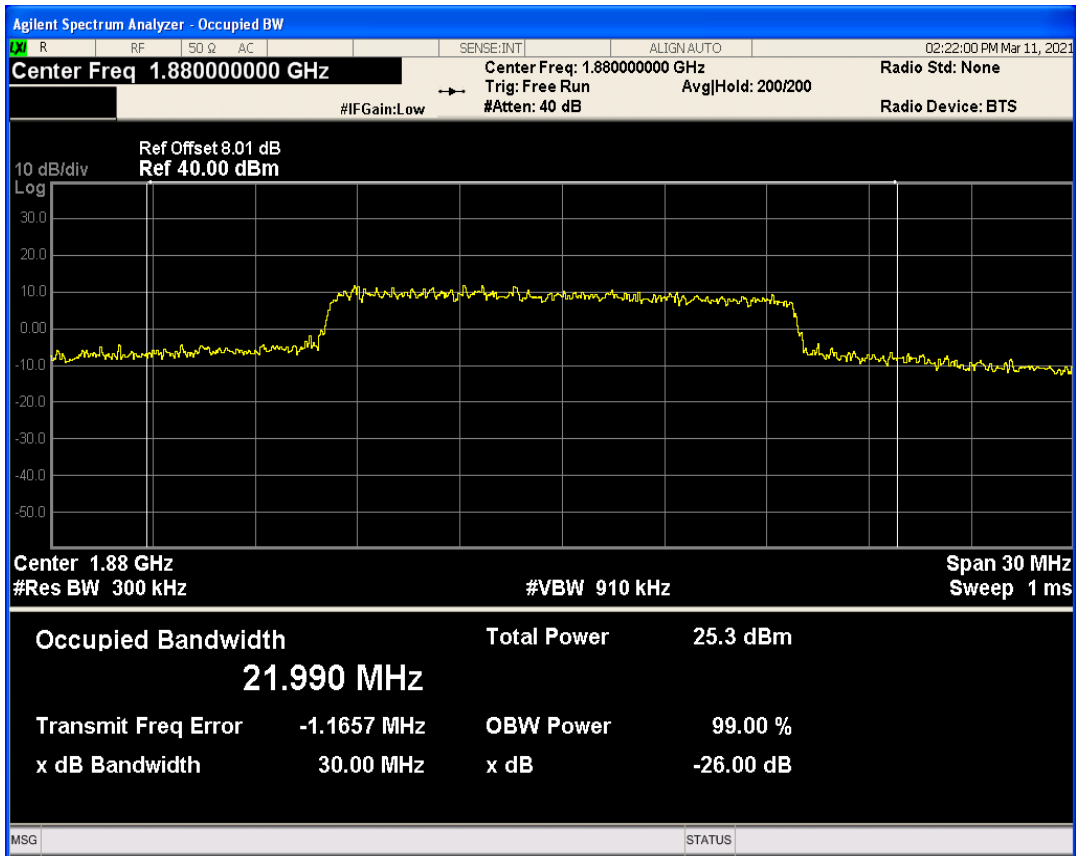
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



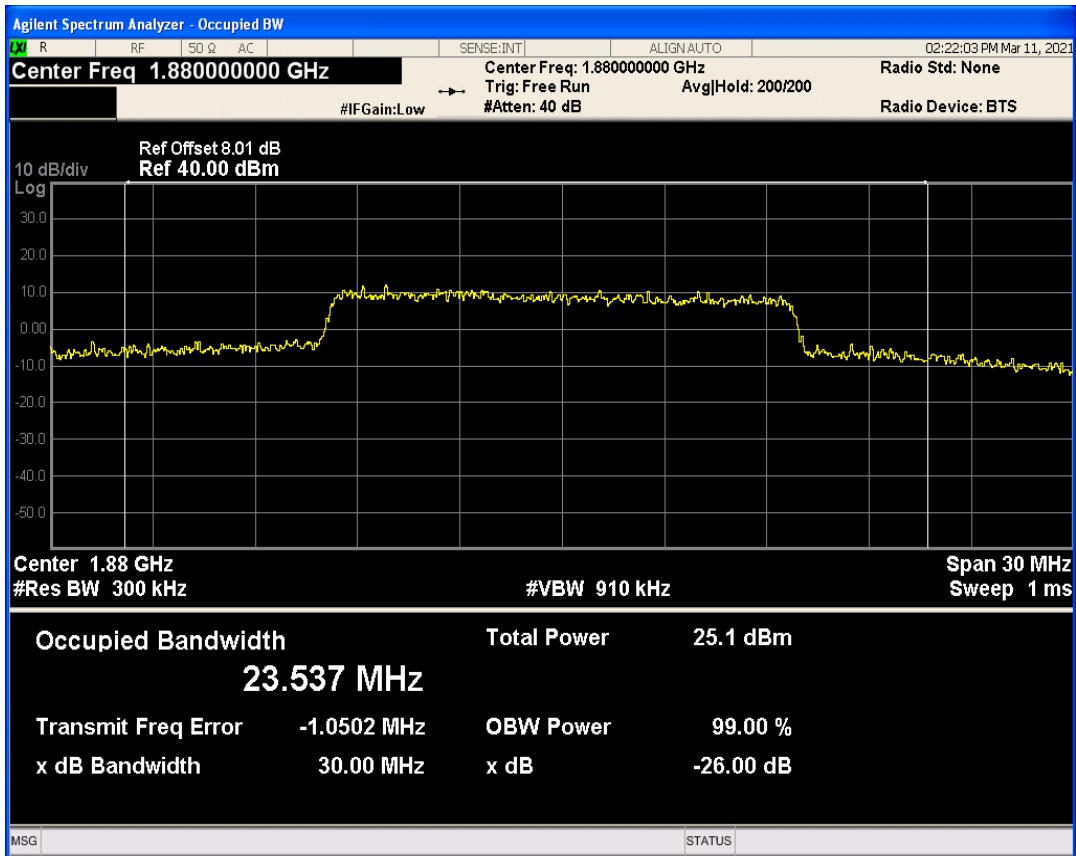
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



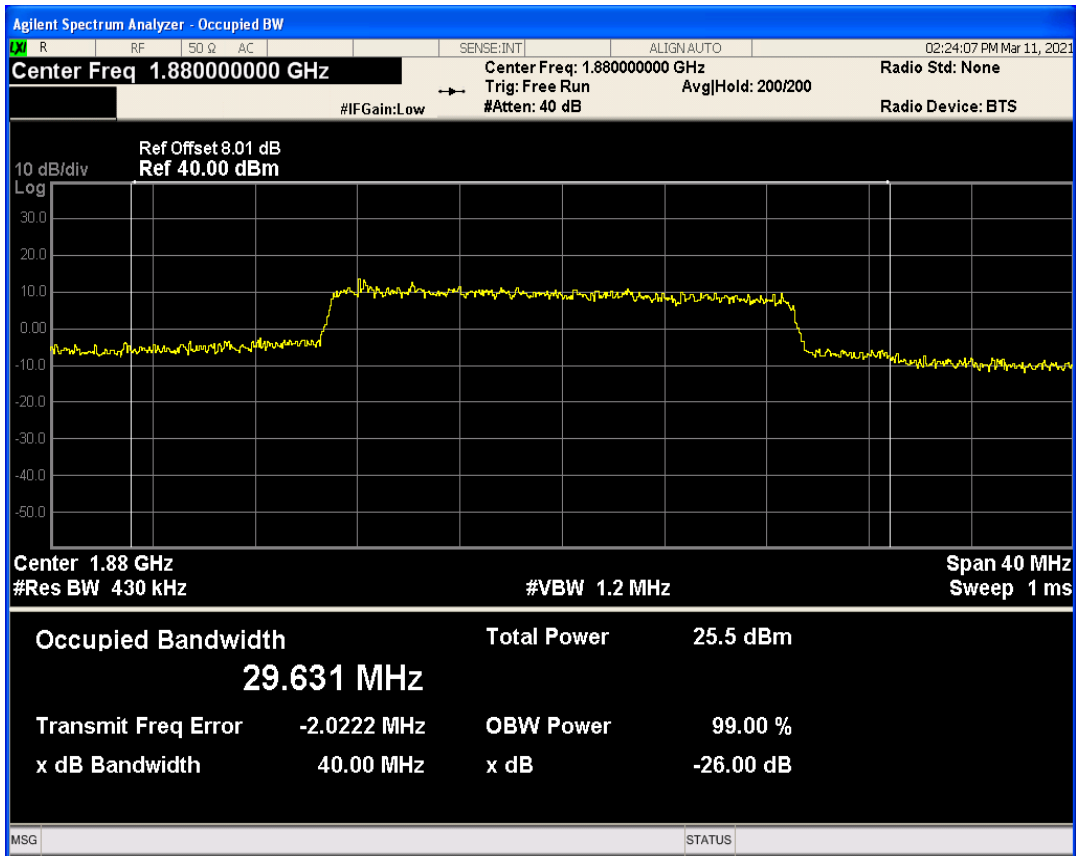
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



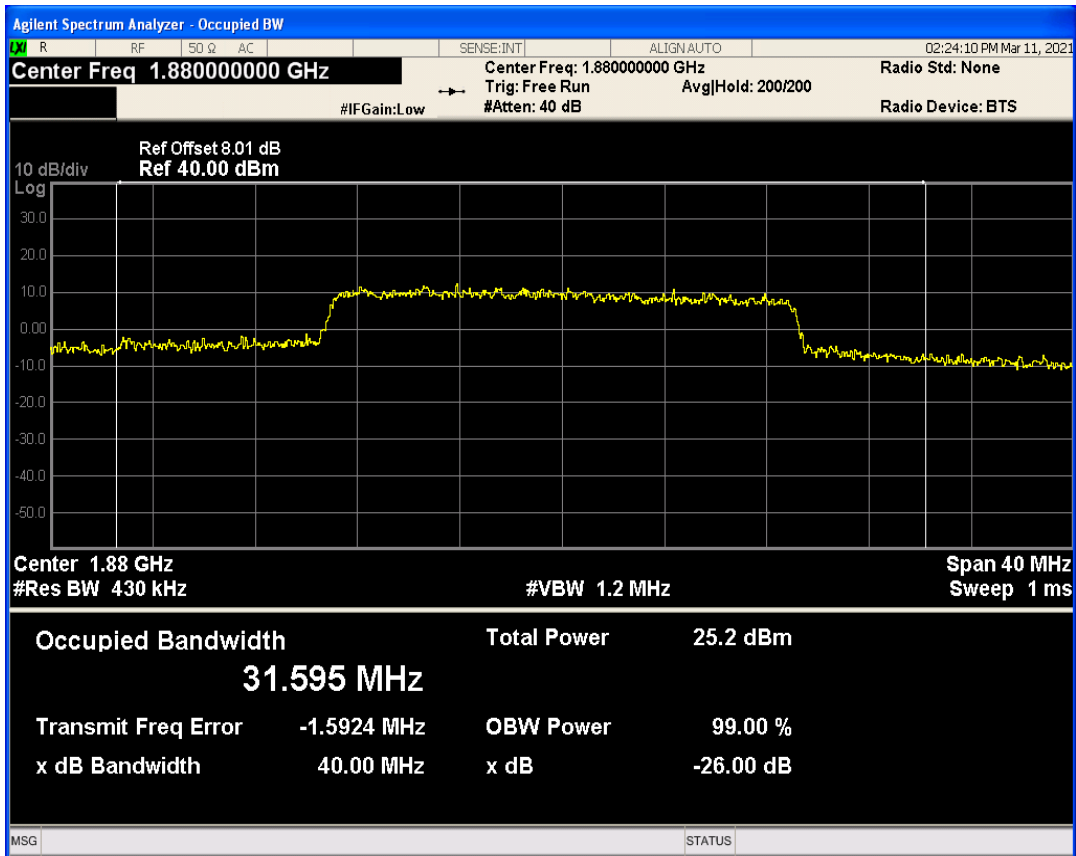
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



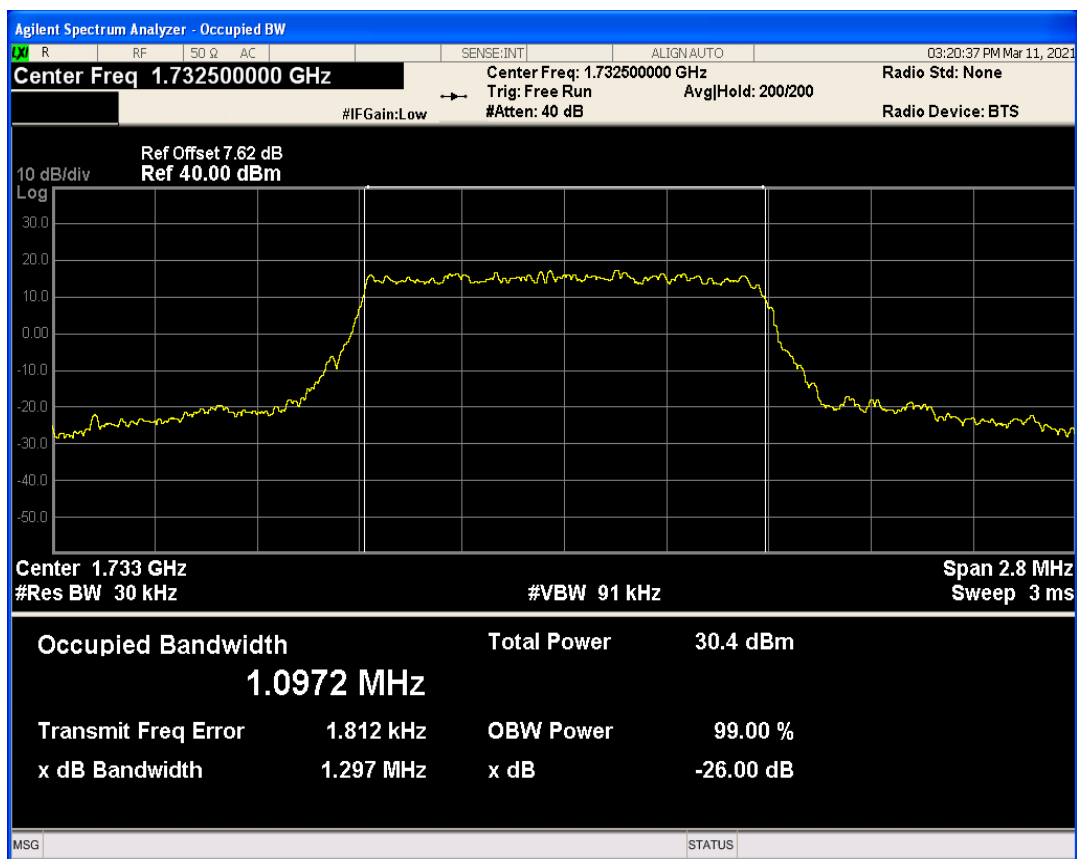
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



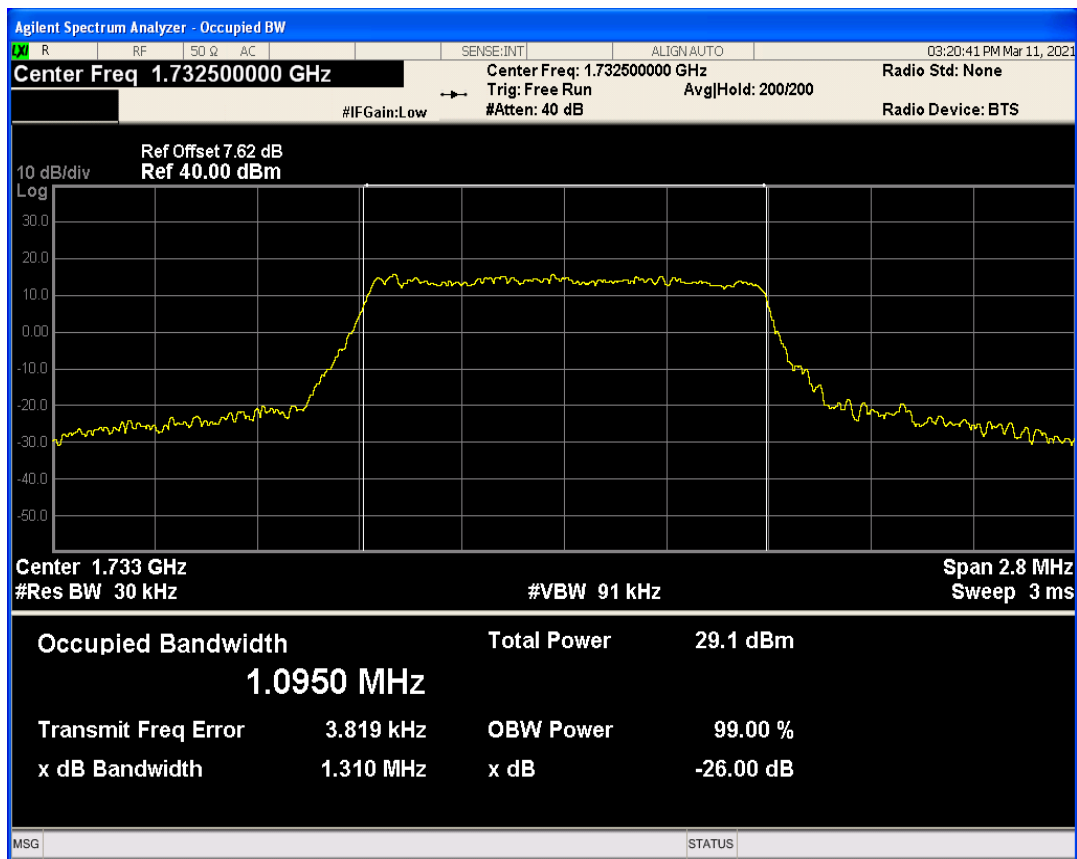
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



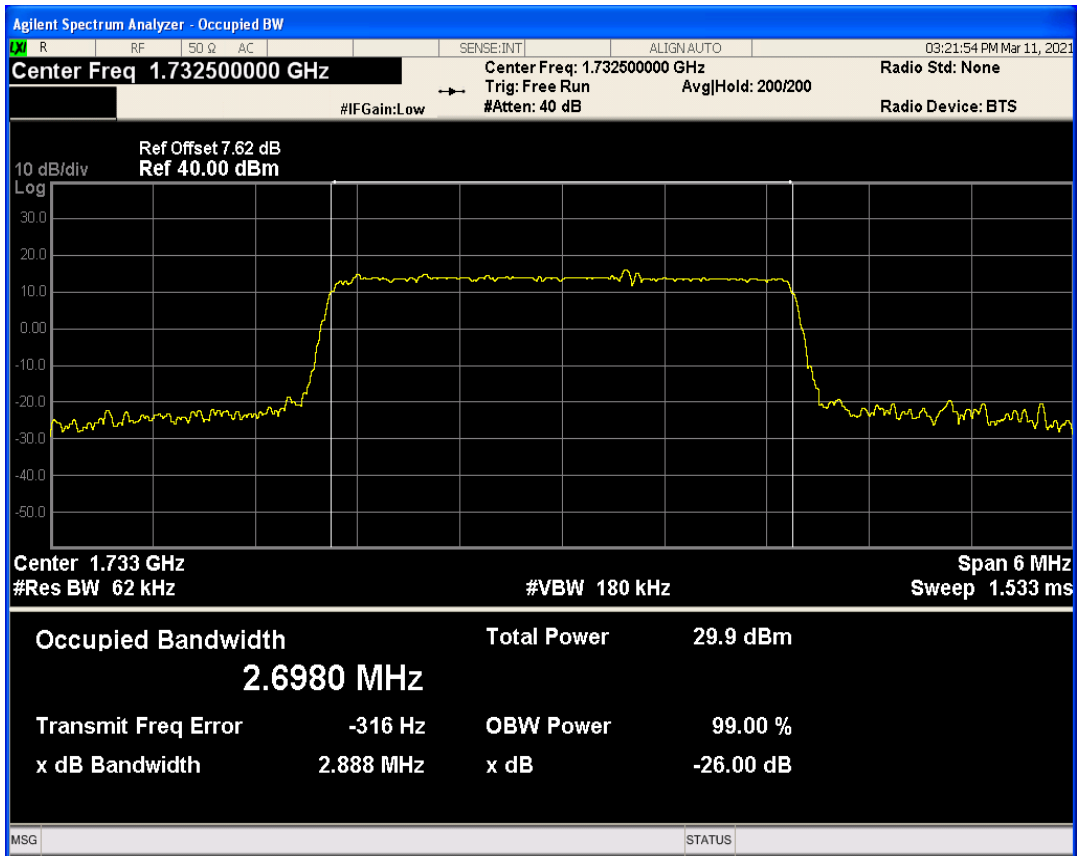
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



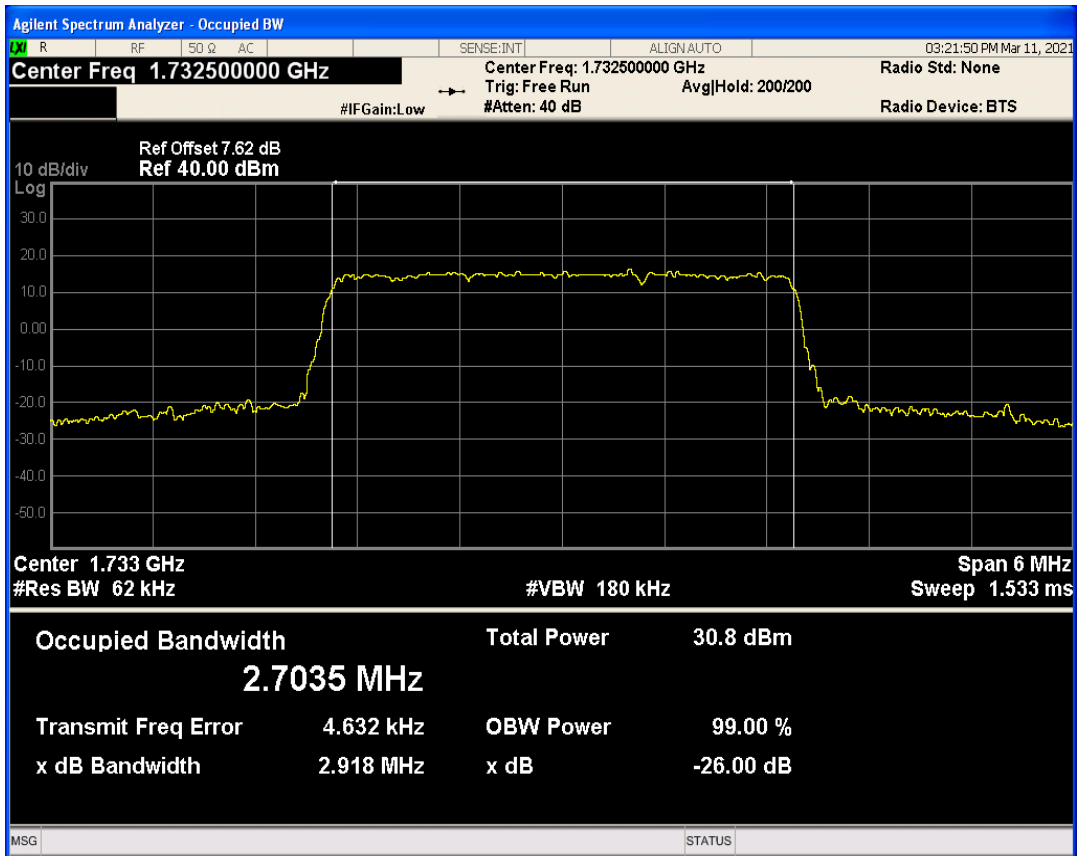
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



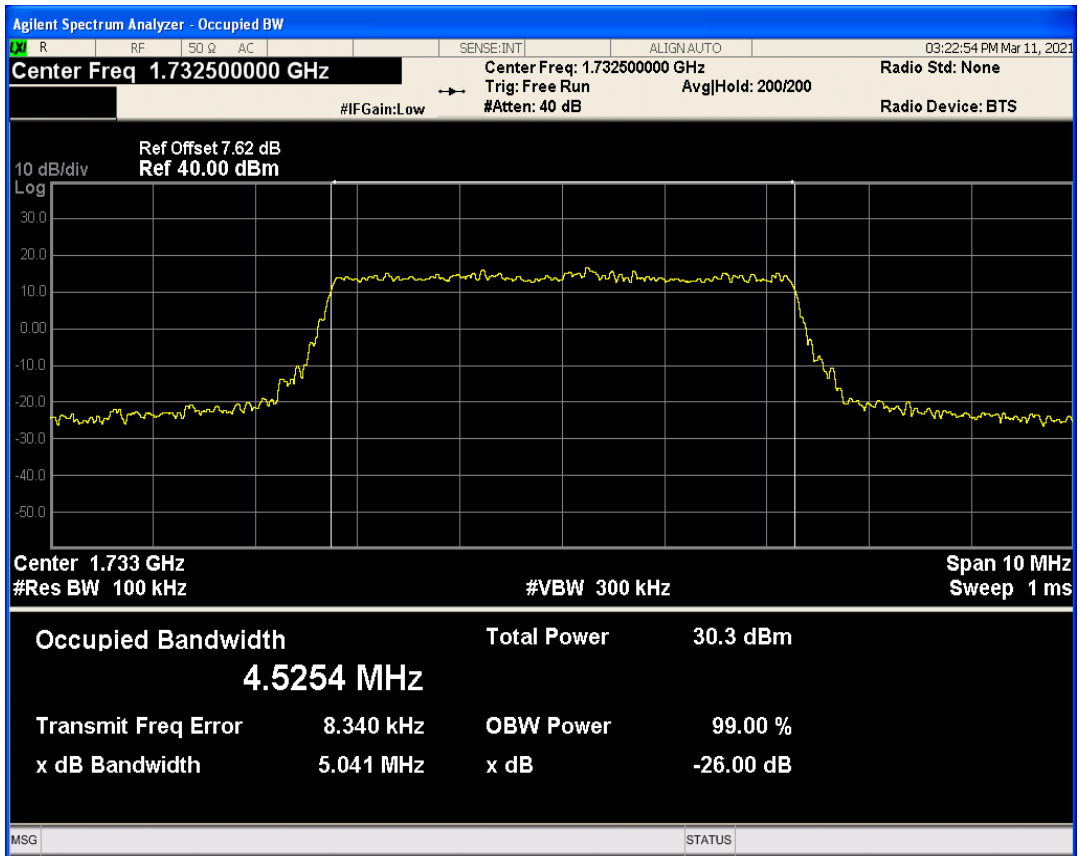
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



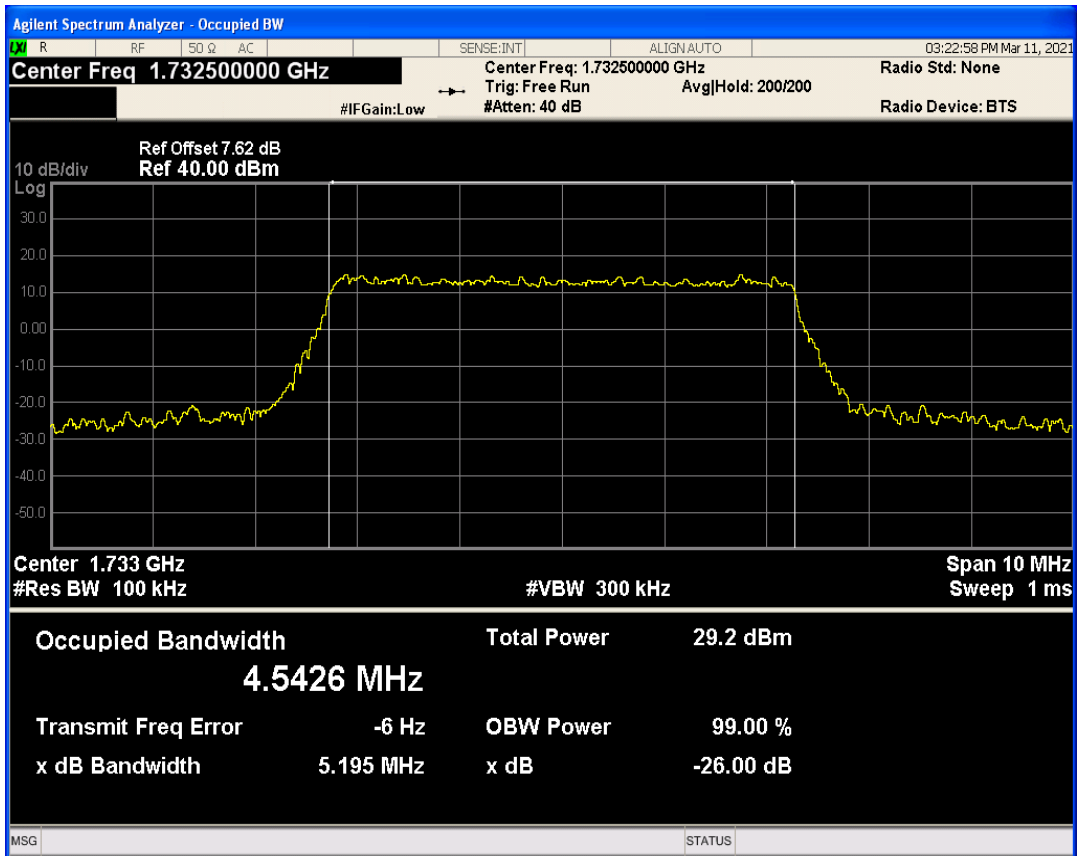
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



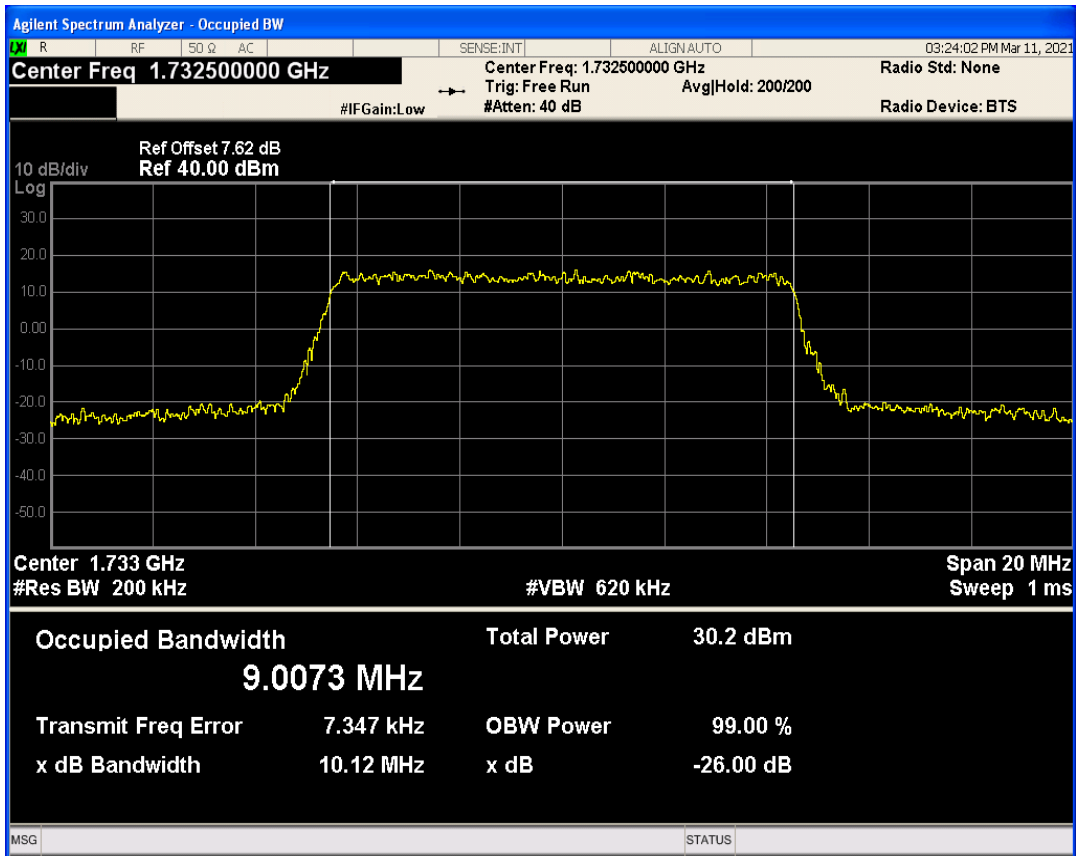
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



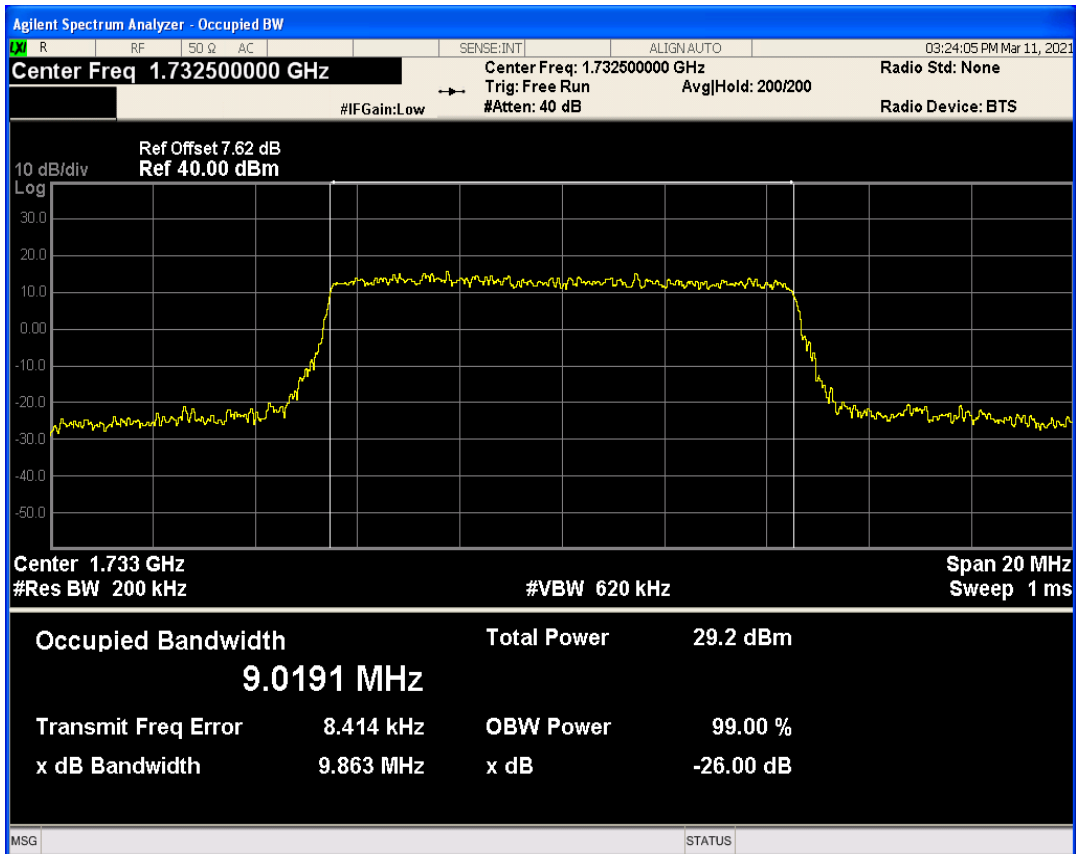
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



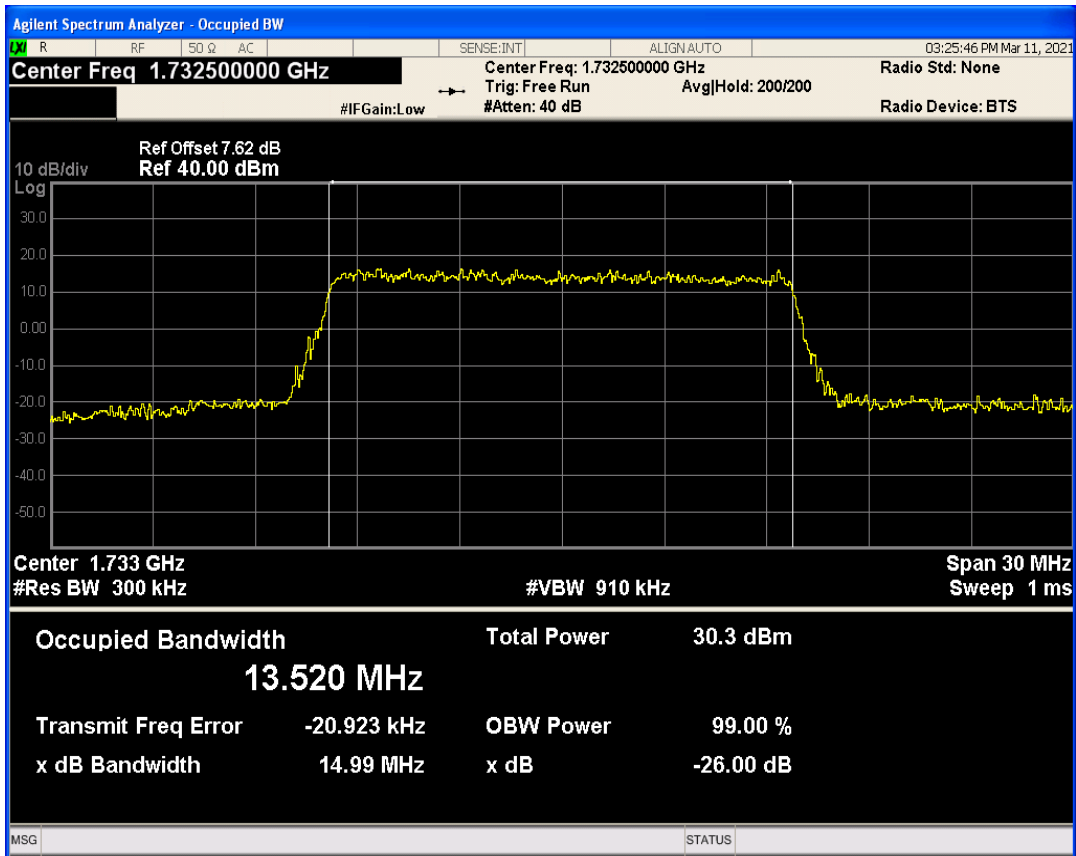
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



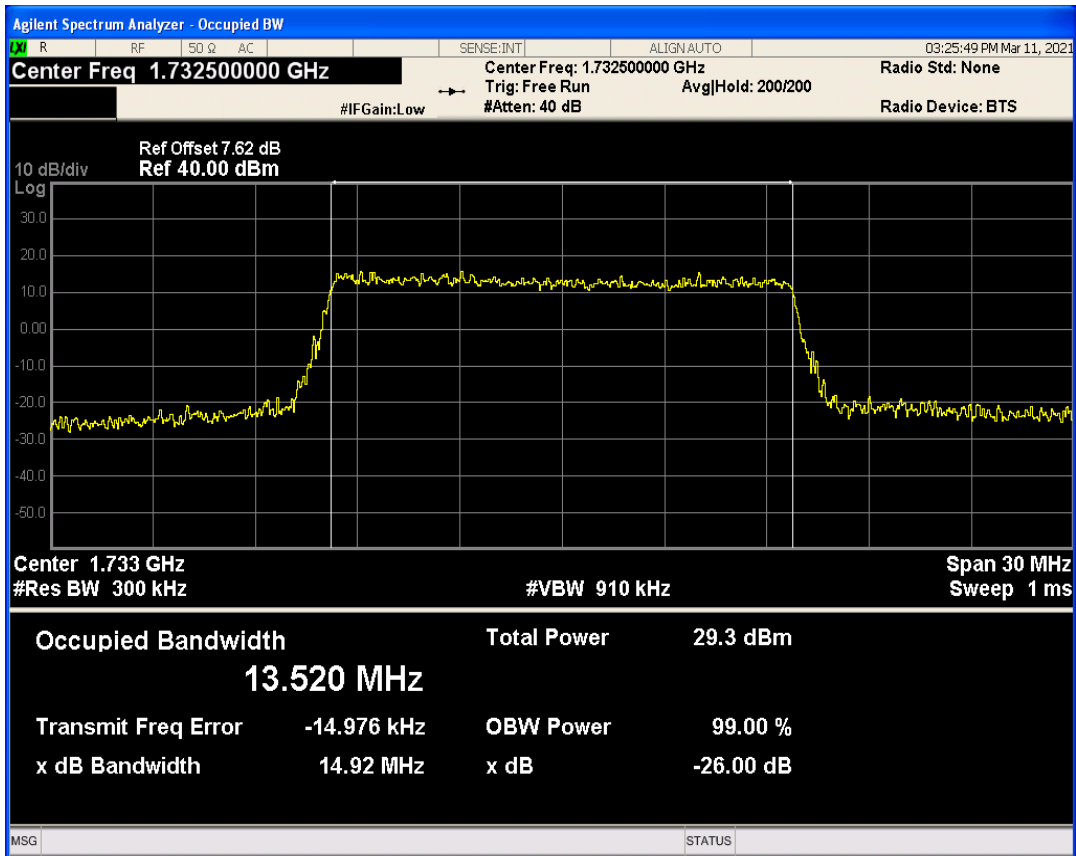
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



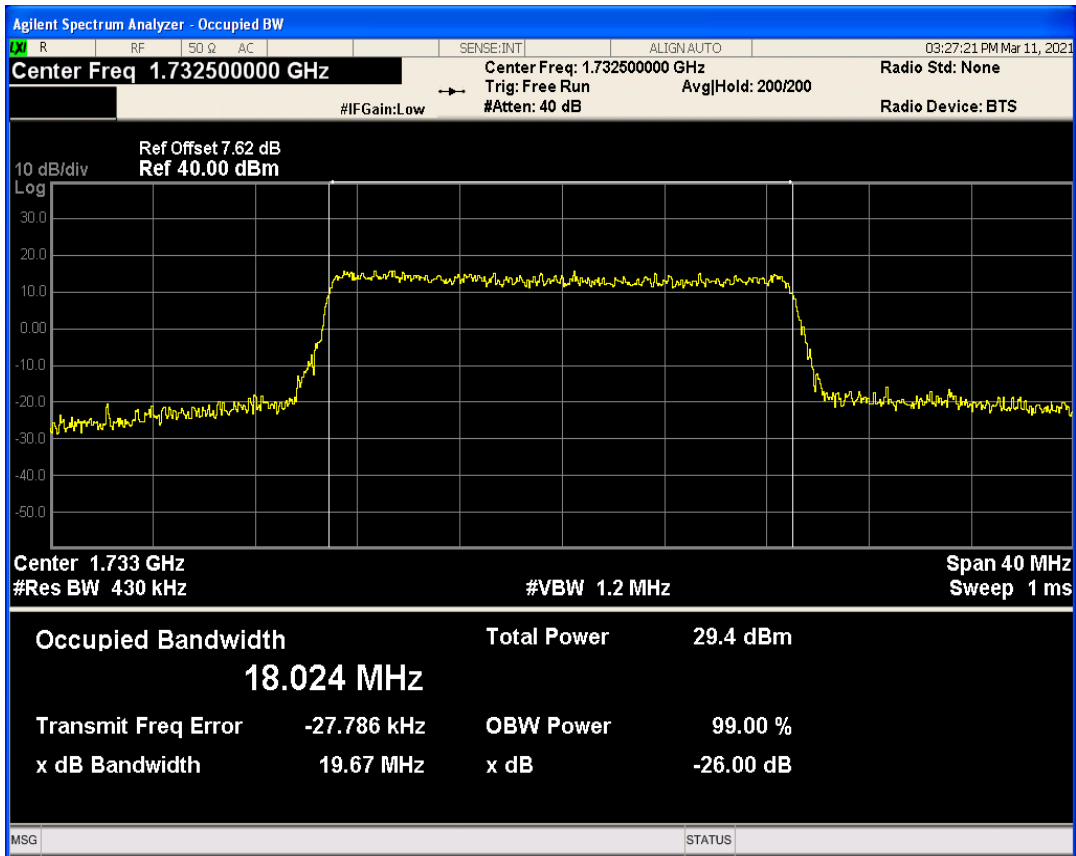
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



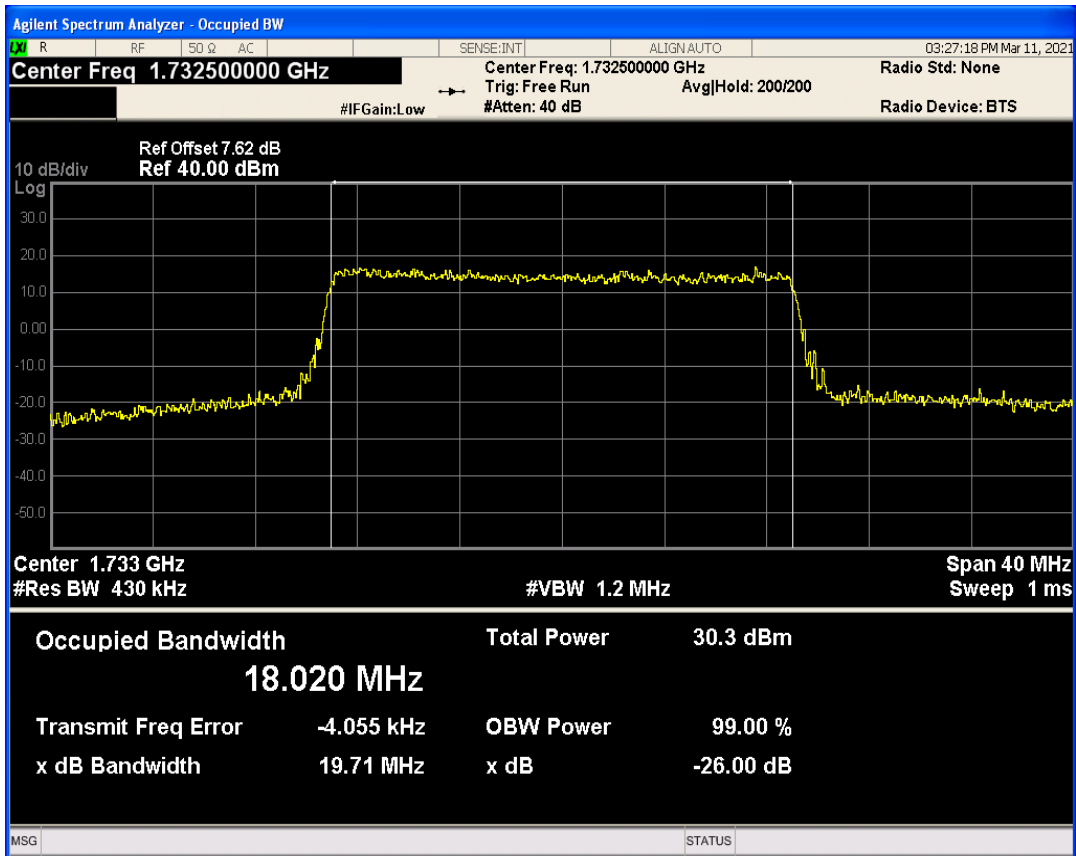
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



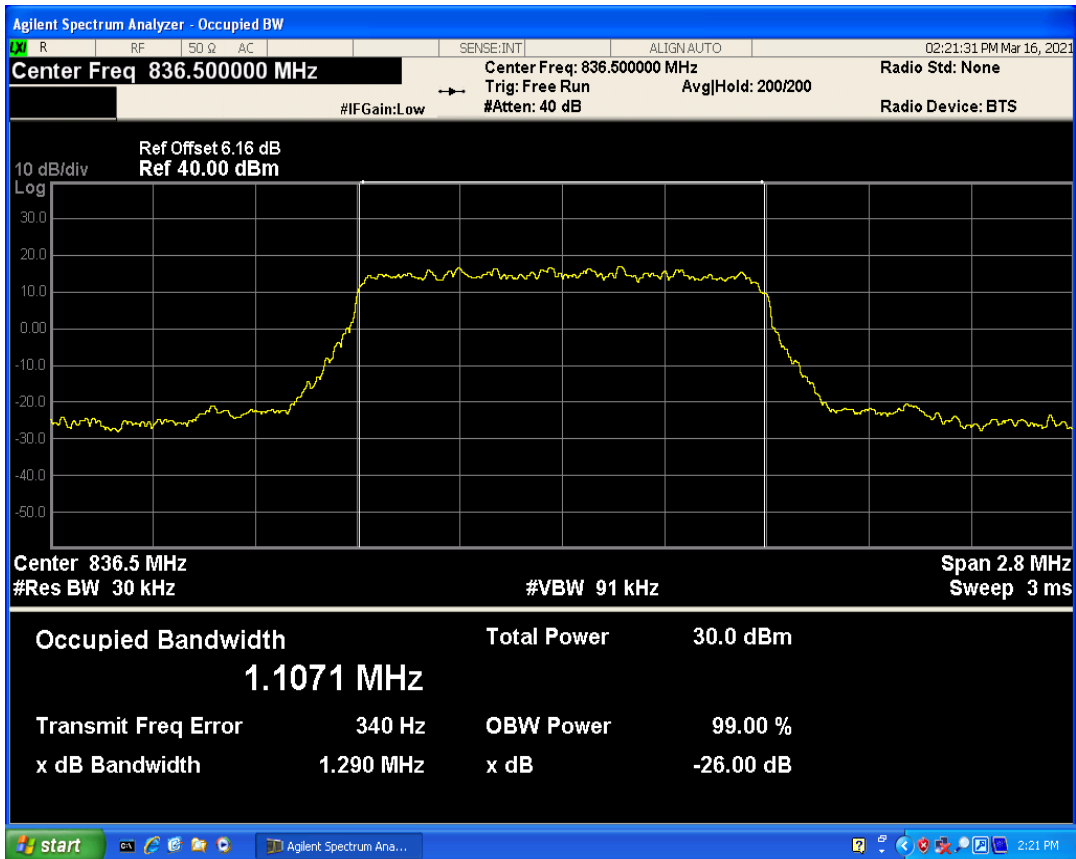
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



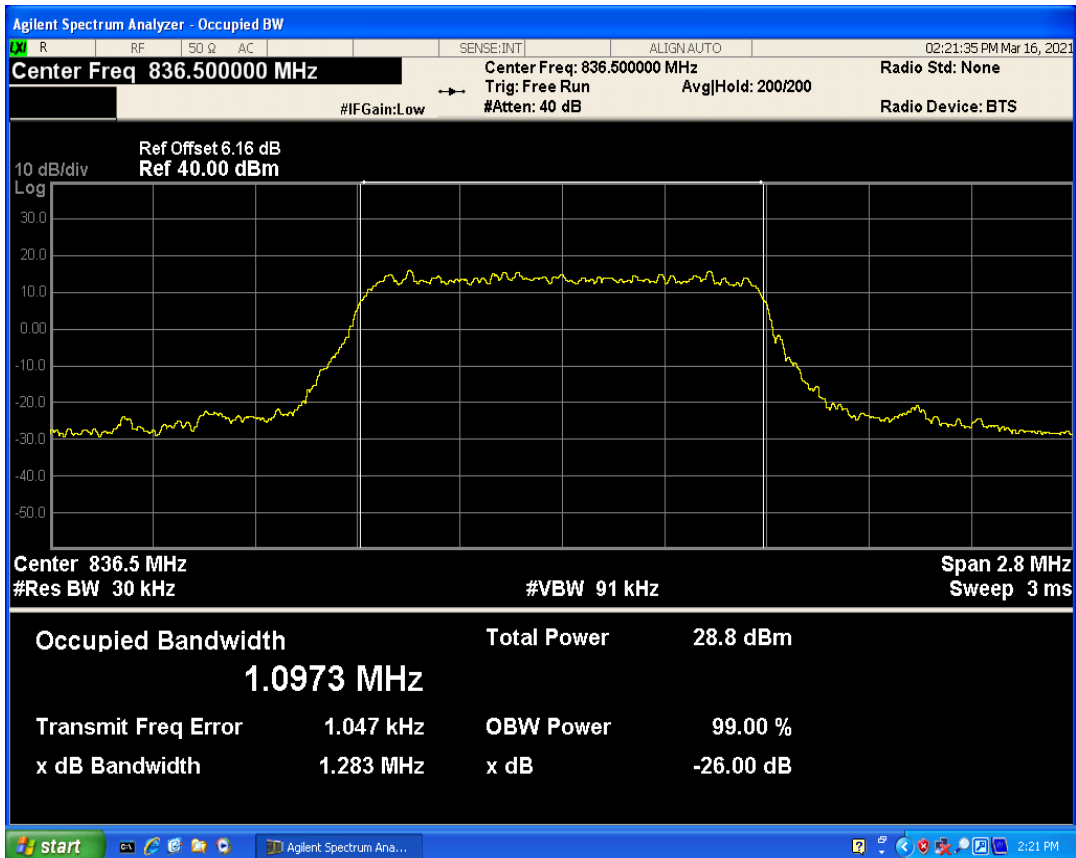
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



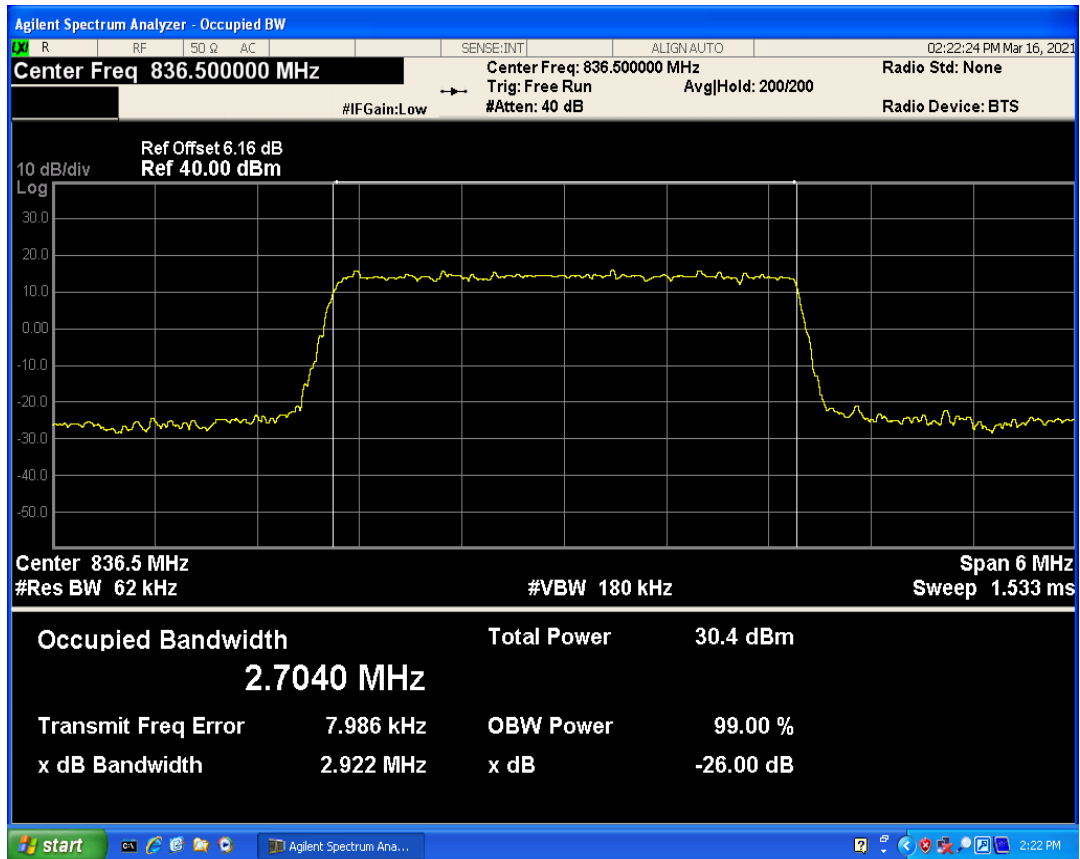
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



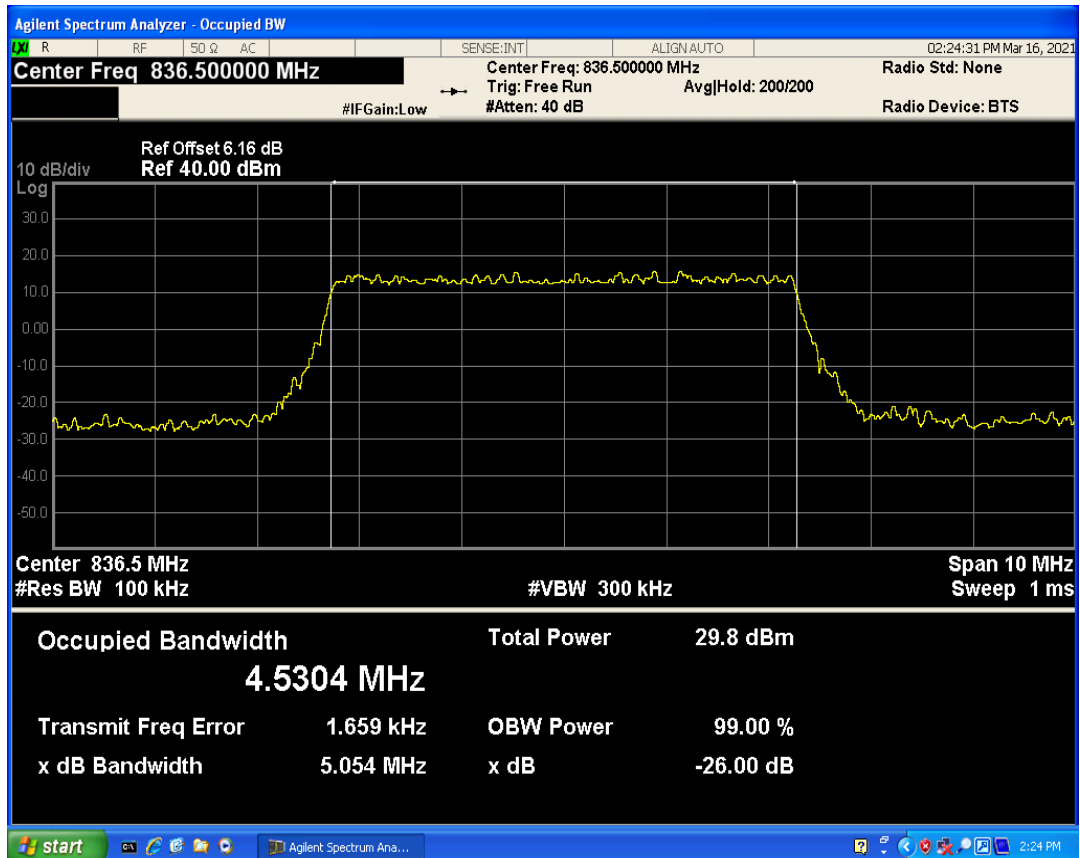
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



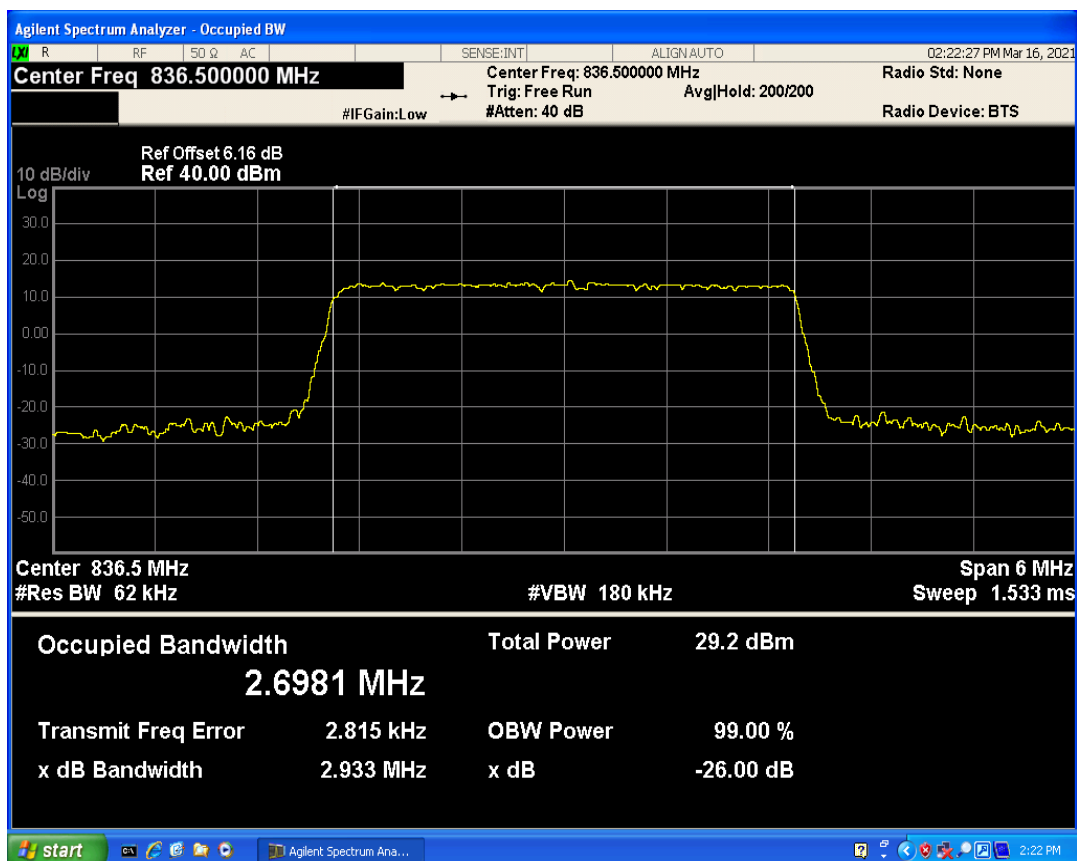
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



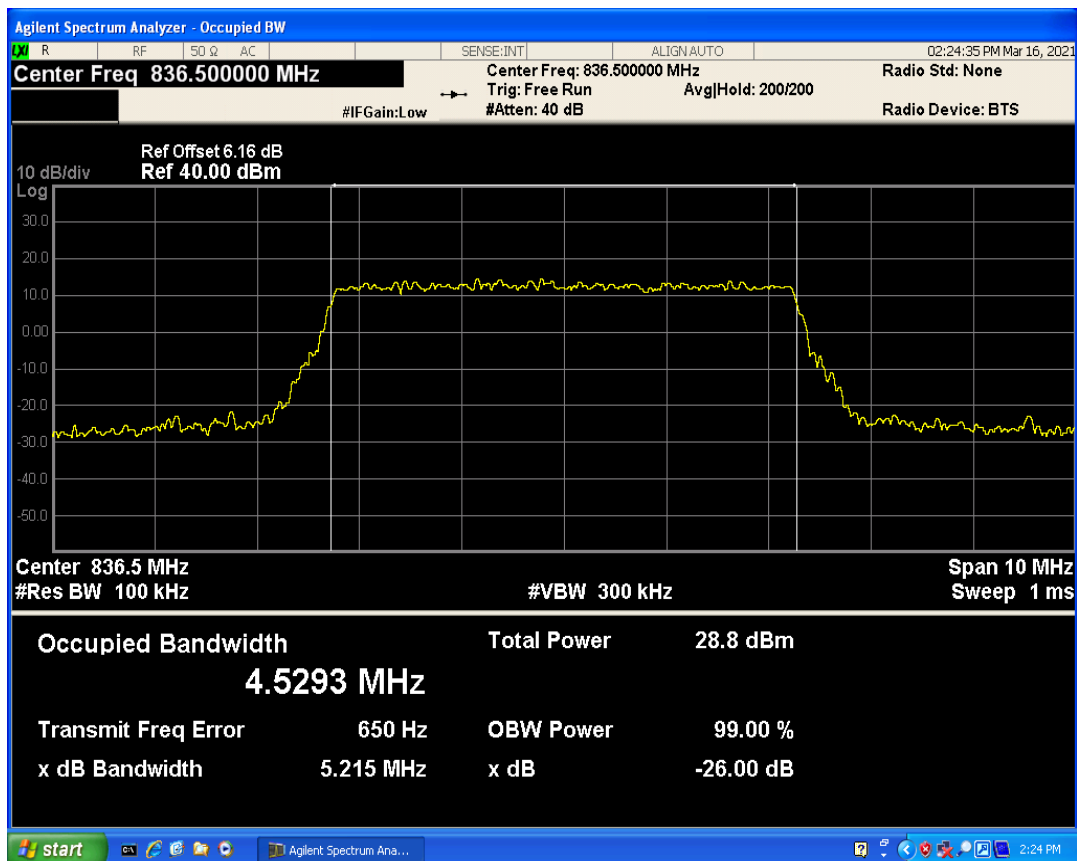
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



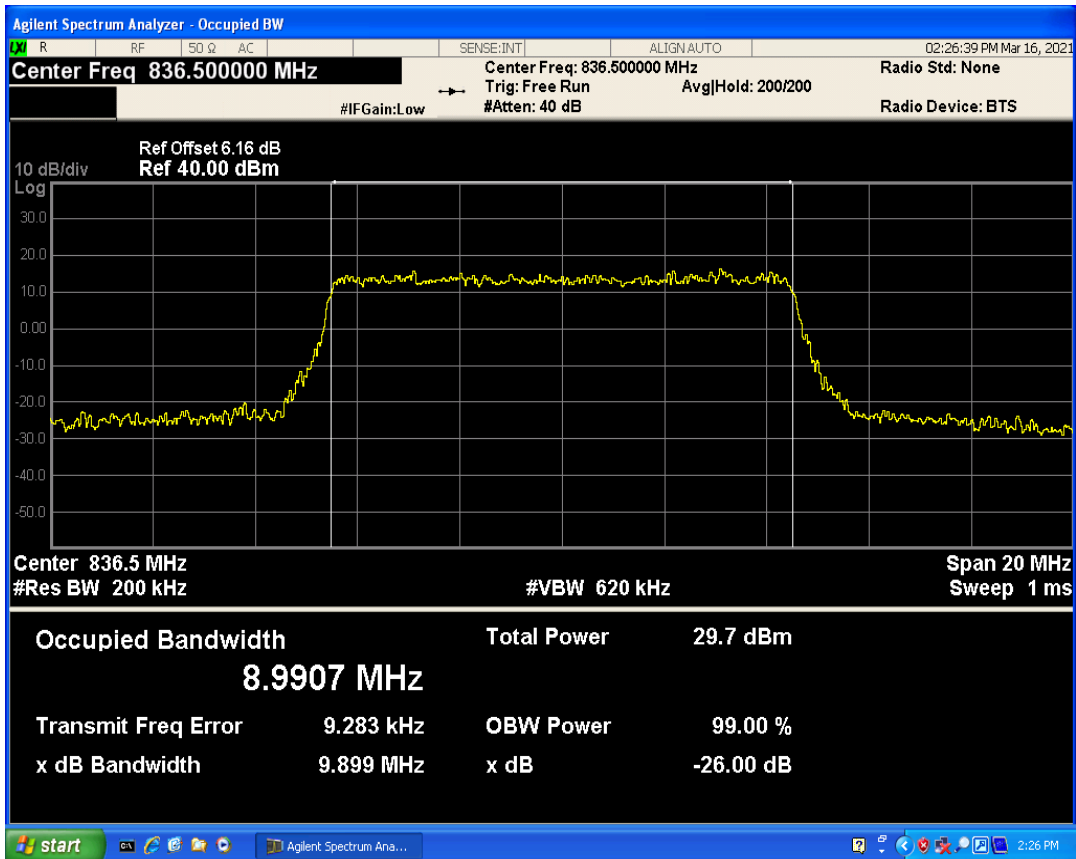
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



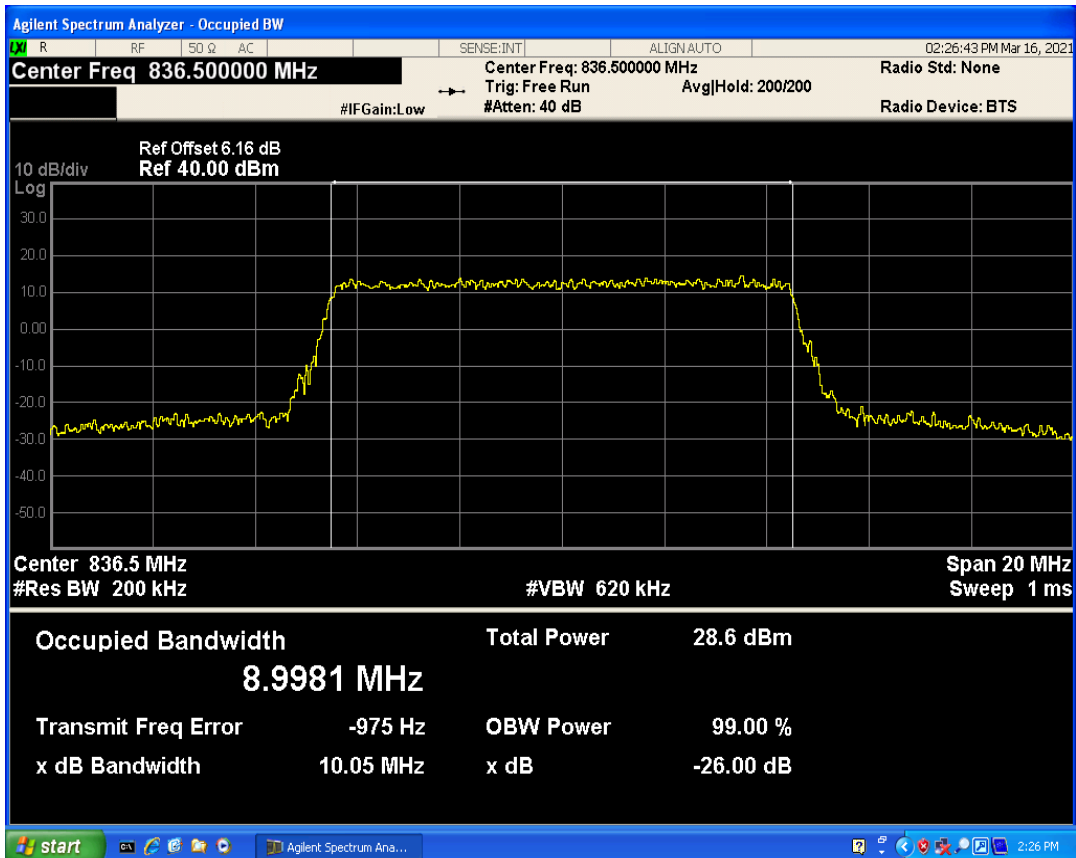
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



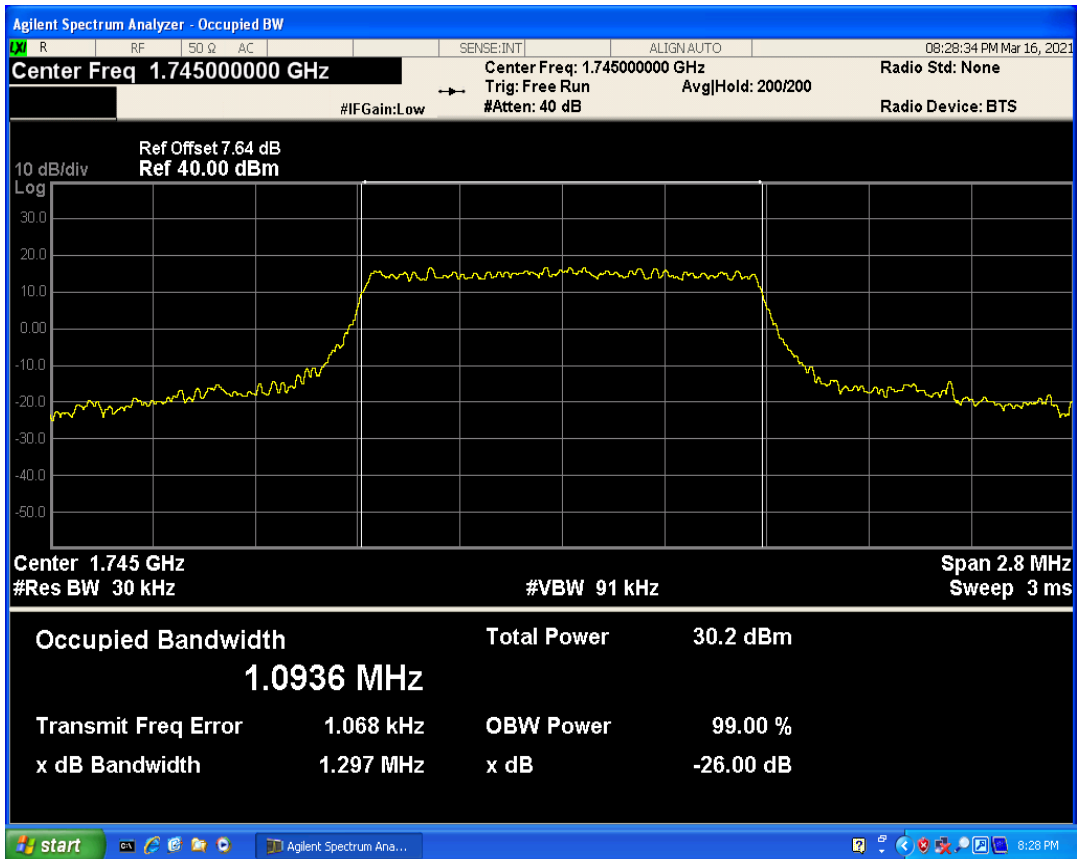
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



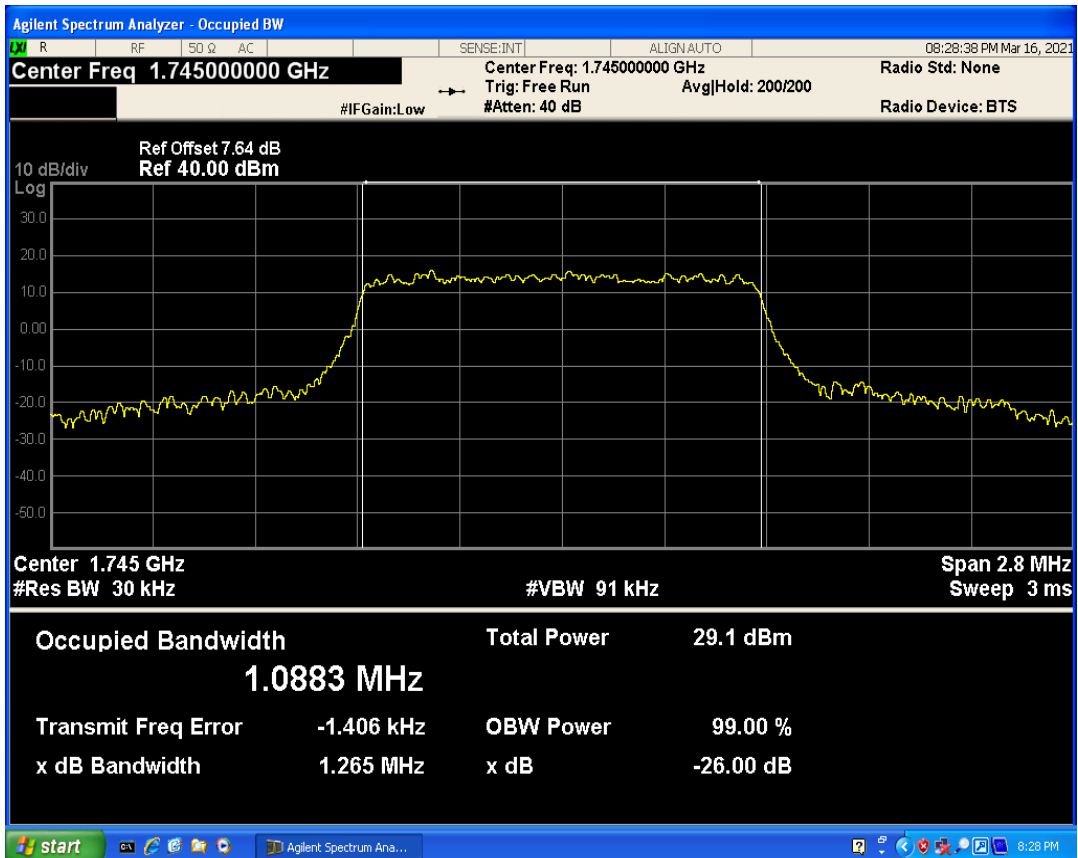
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



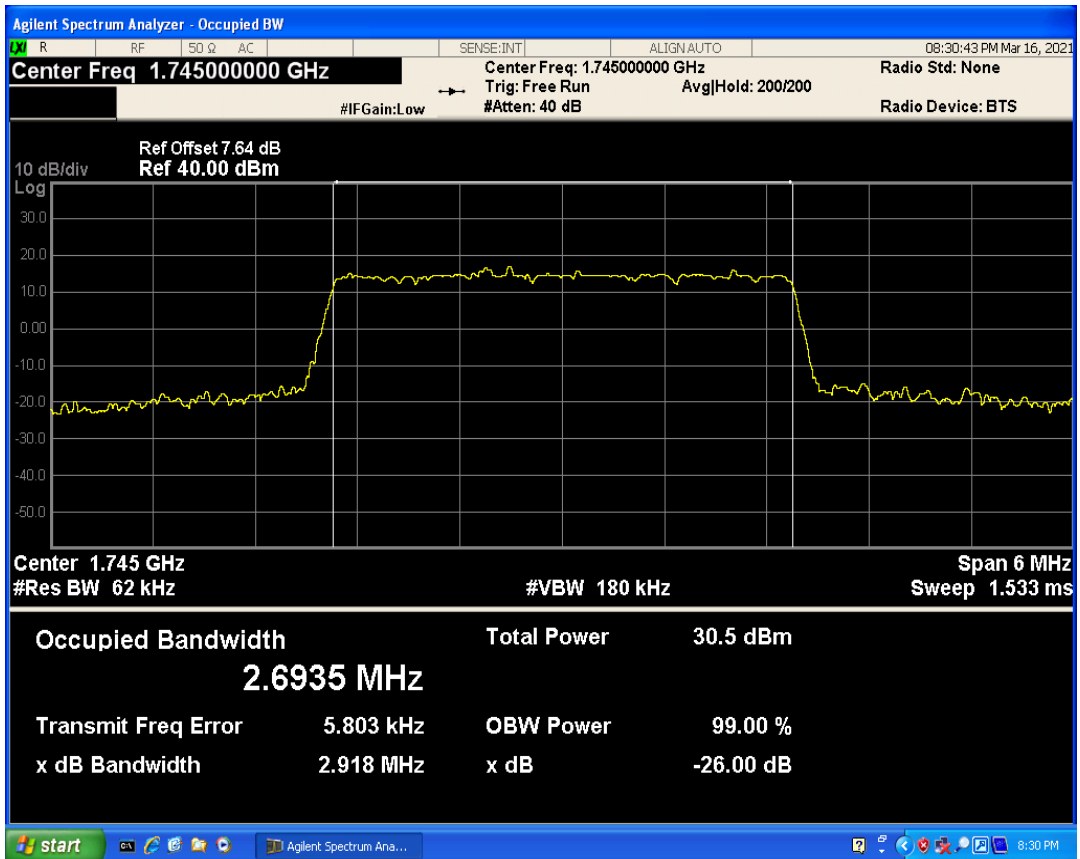
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



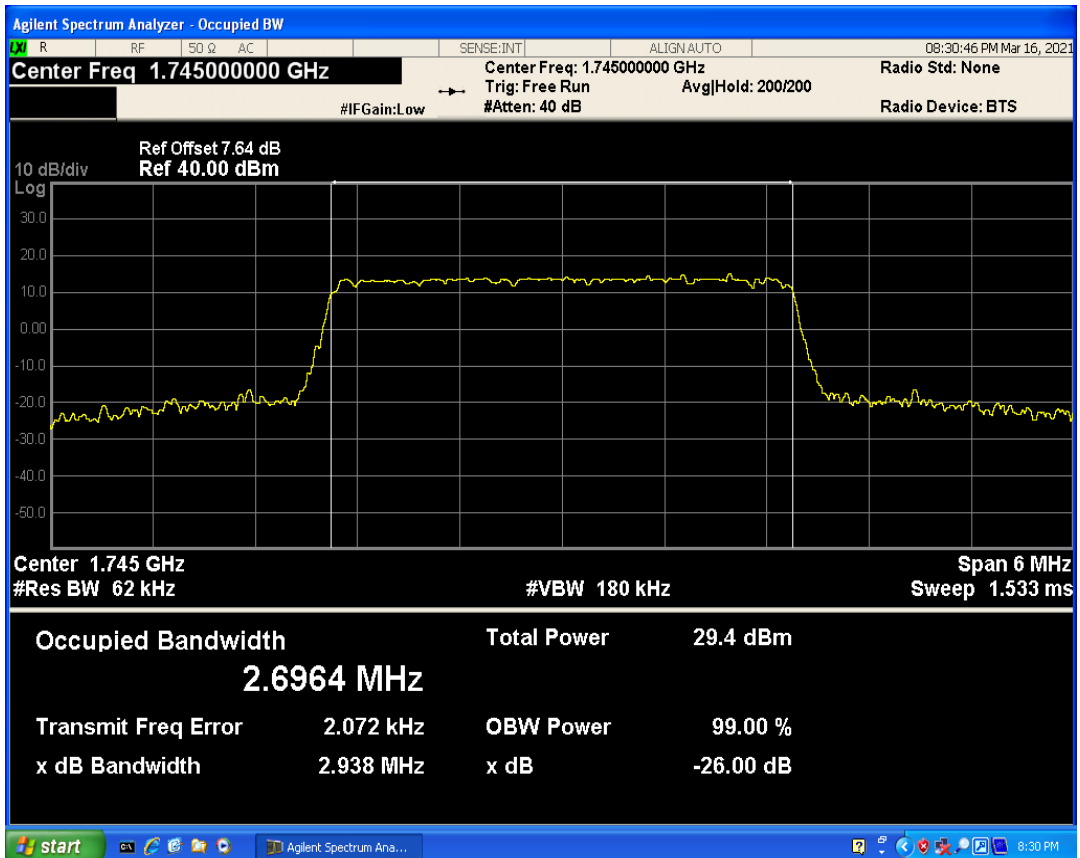
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0



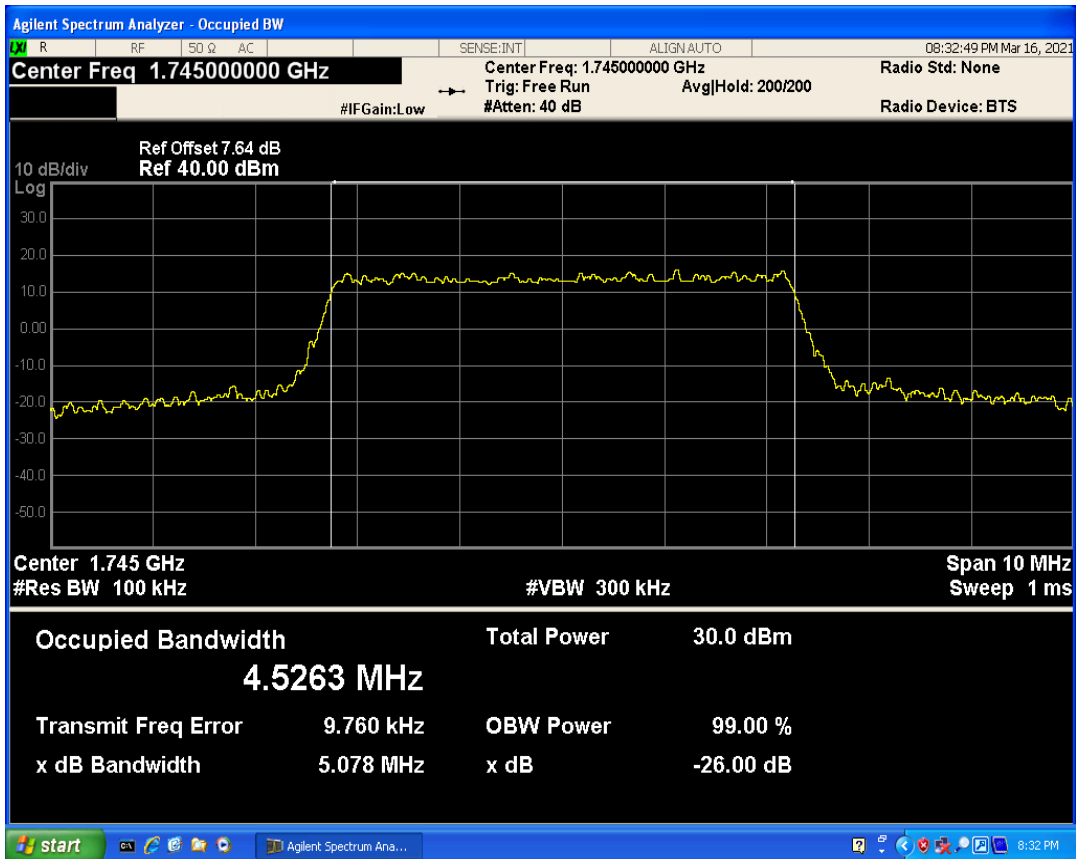
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



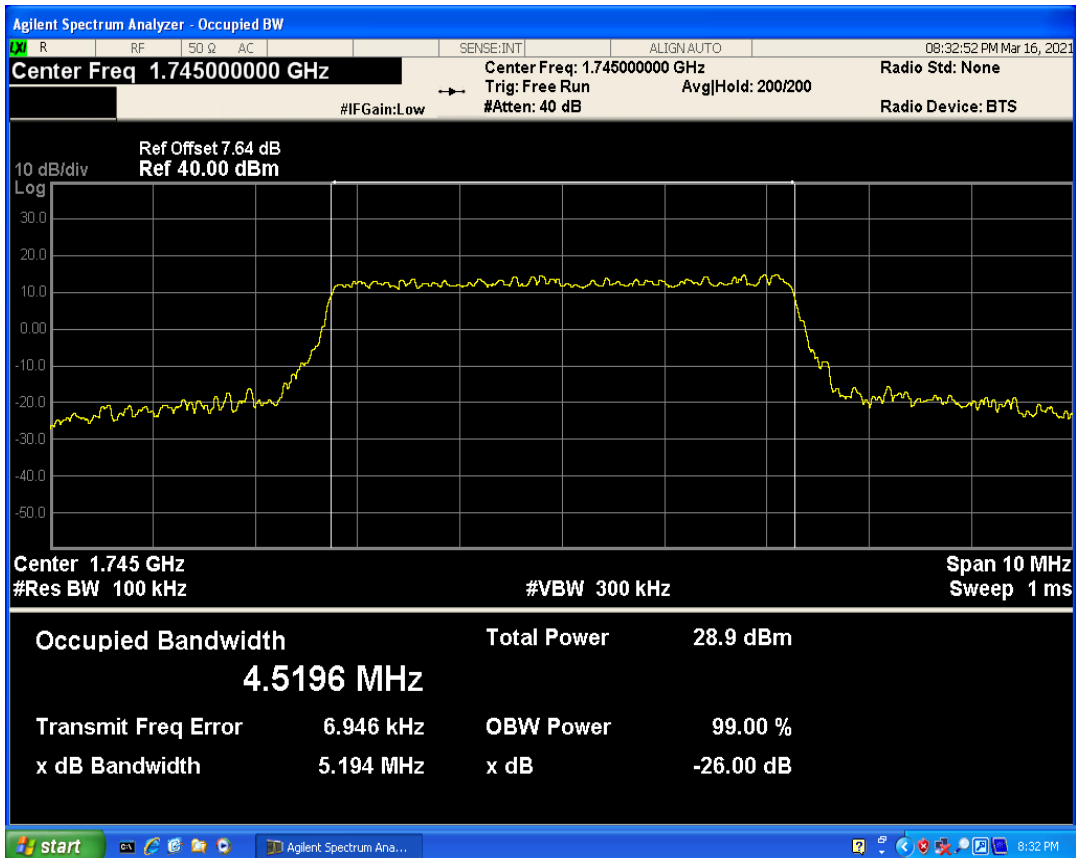
Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0



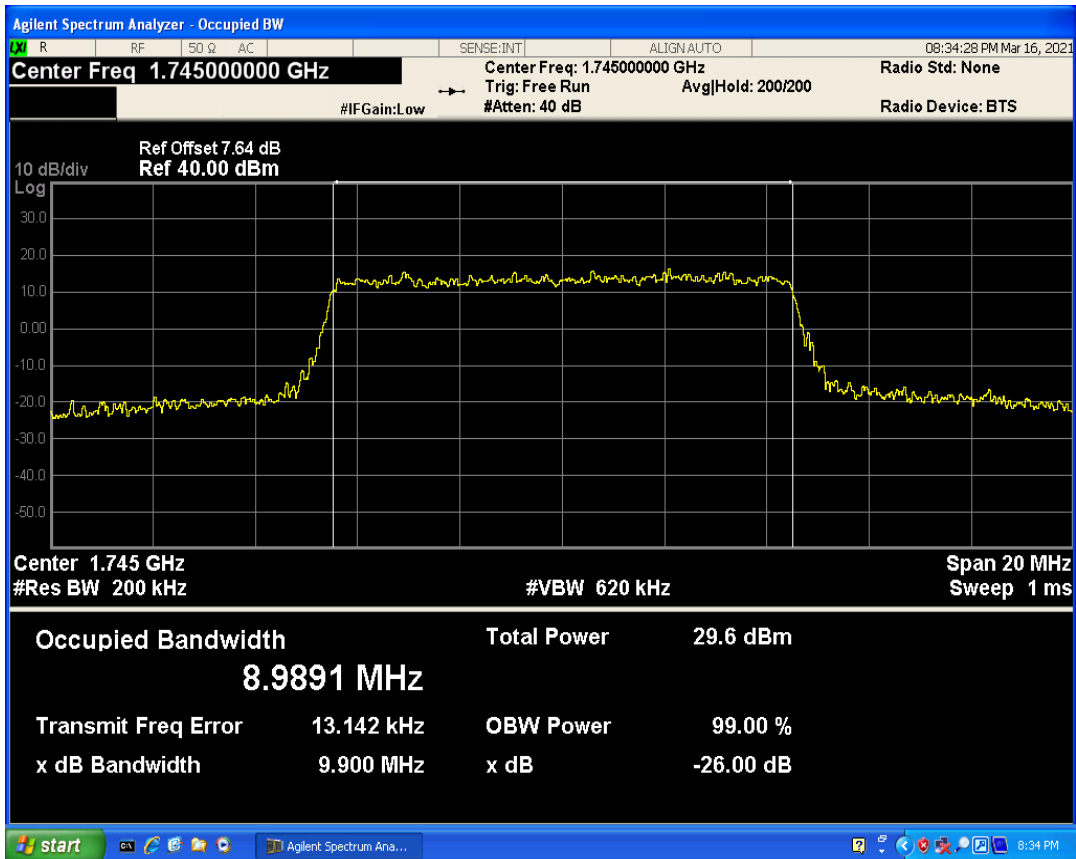
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



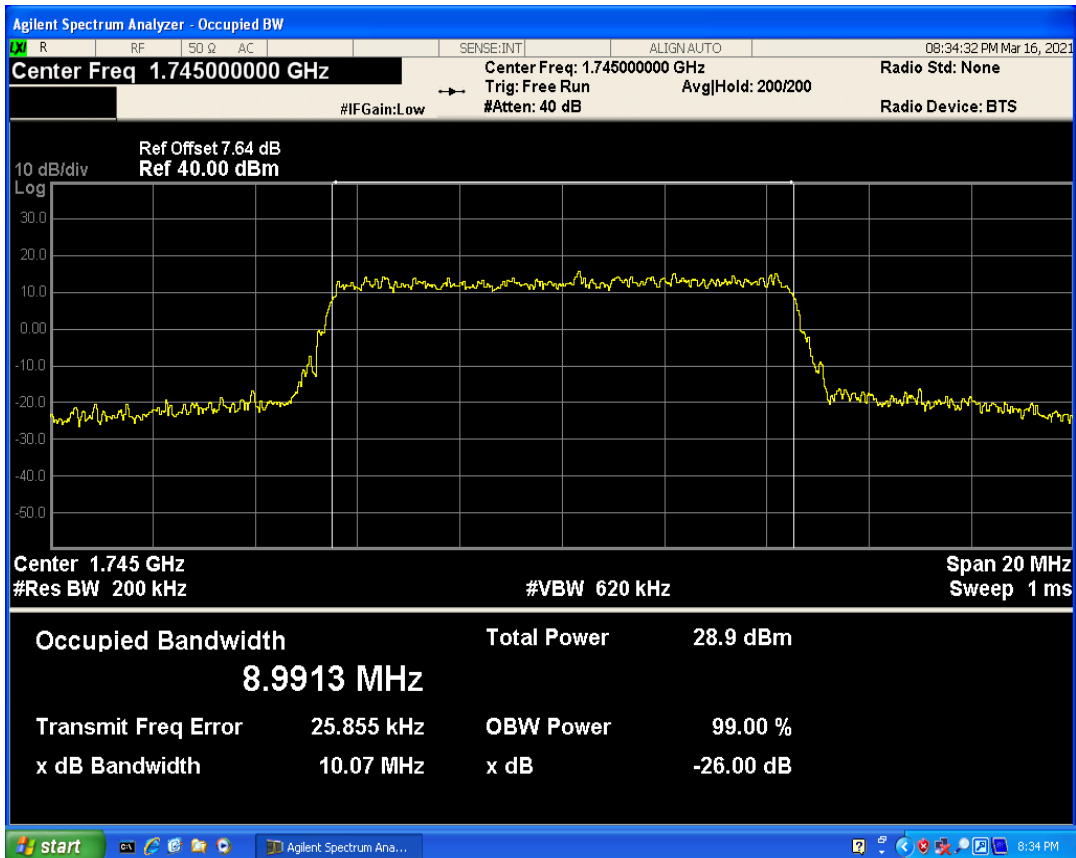
Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0



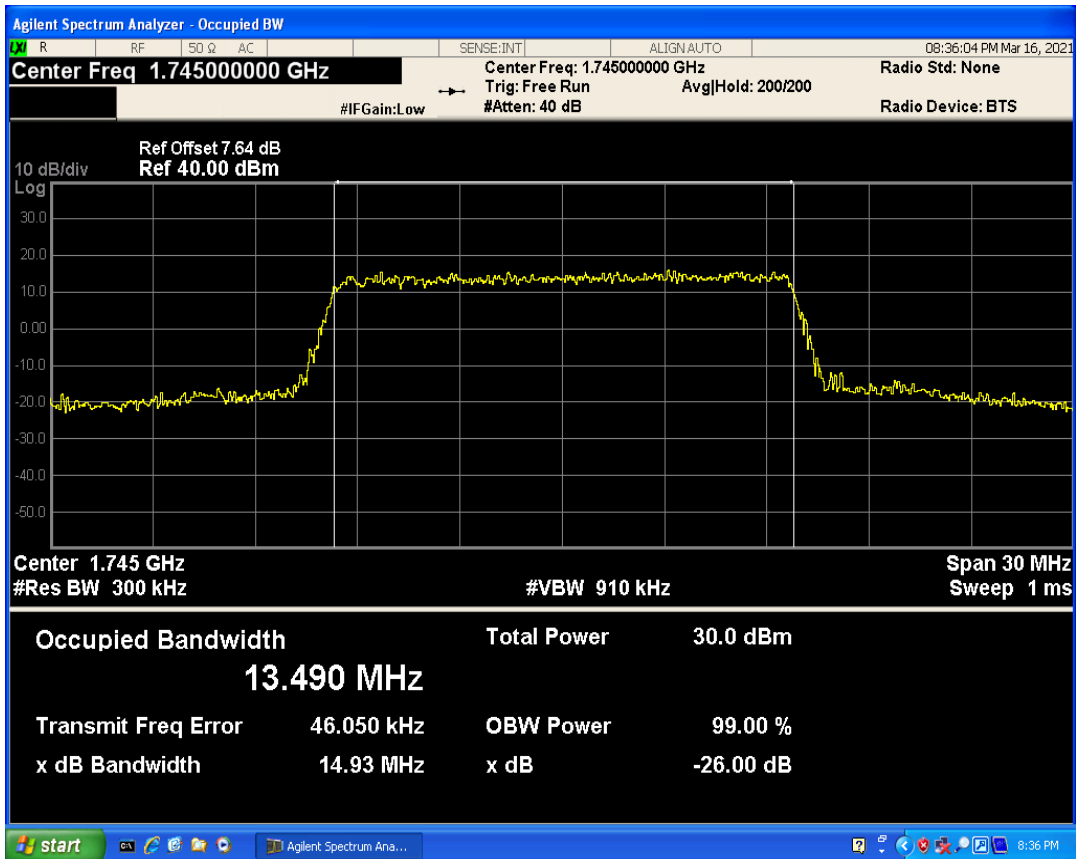
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



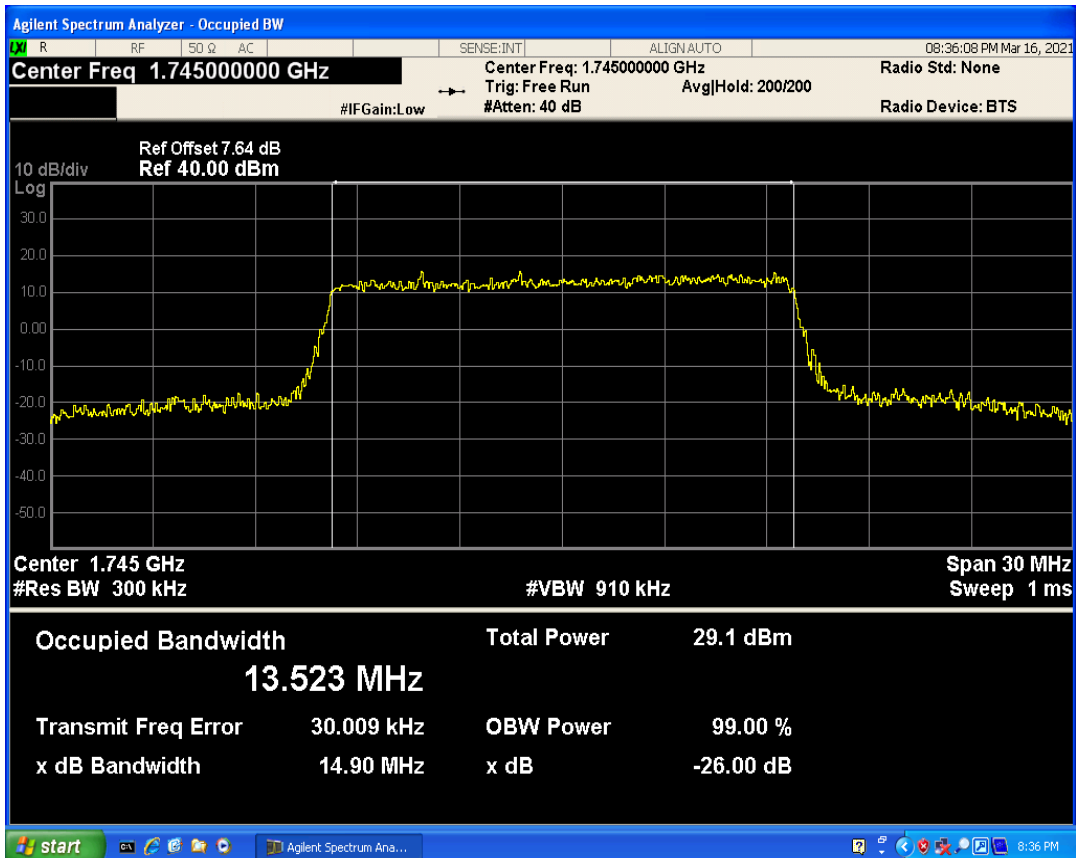
Band66 QAM16 BW=10MHz Channel=132322 RB Size=50 Position=#0



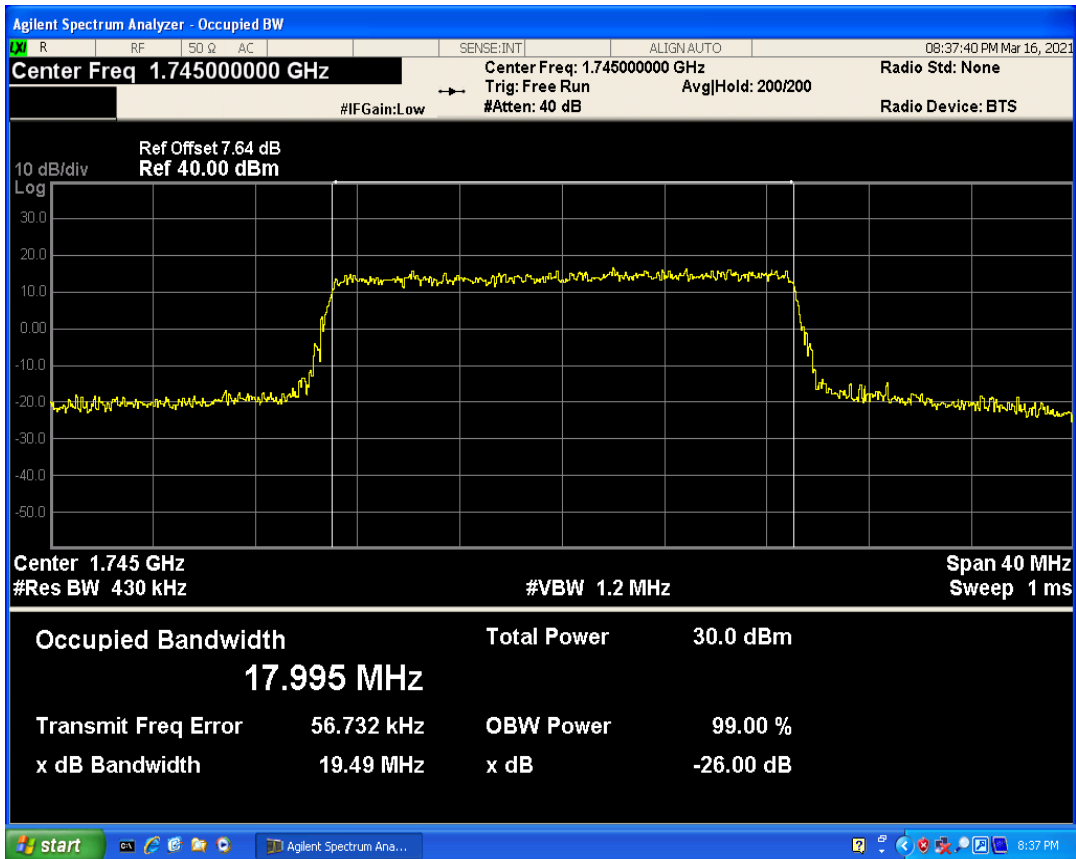
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



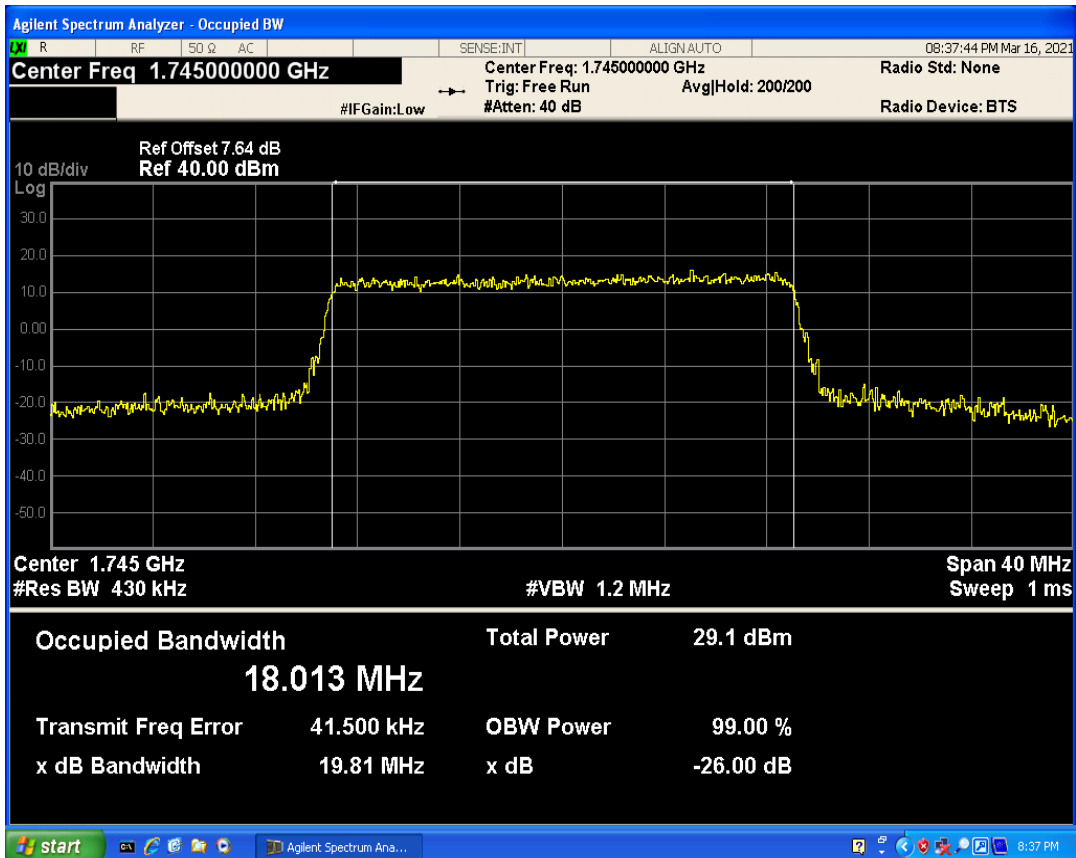
Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



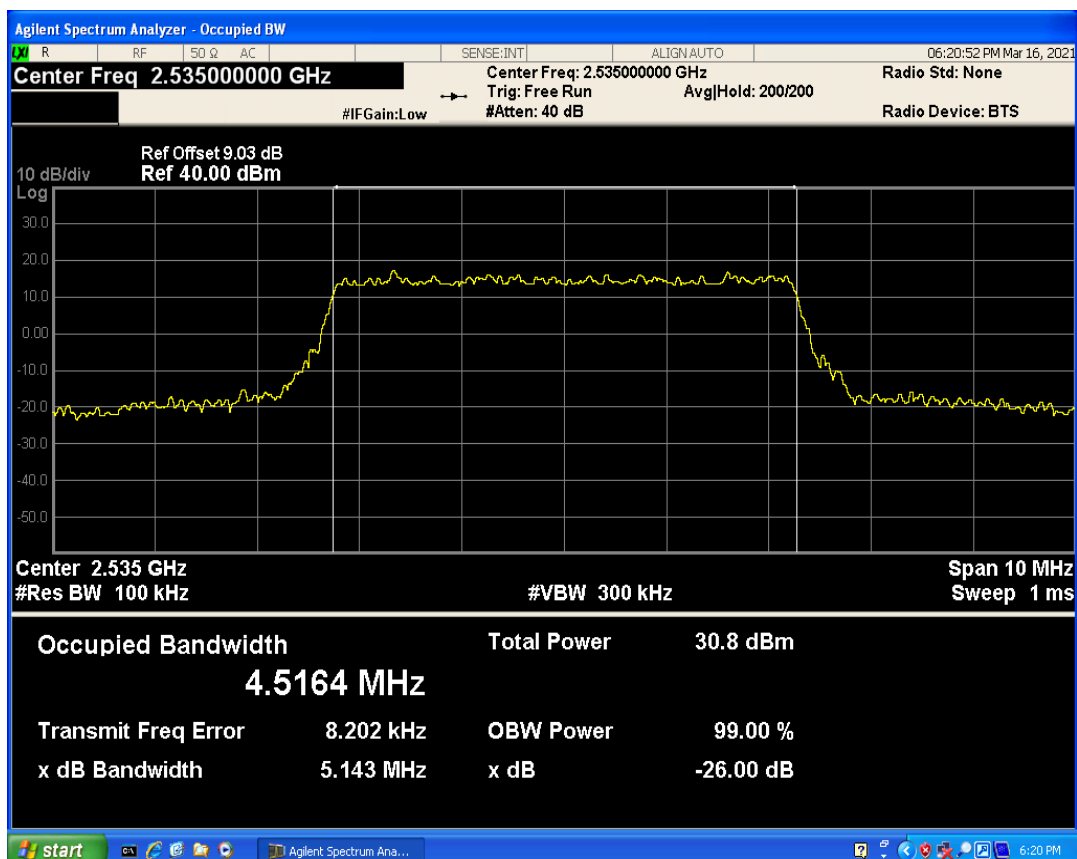
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



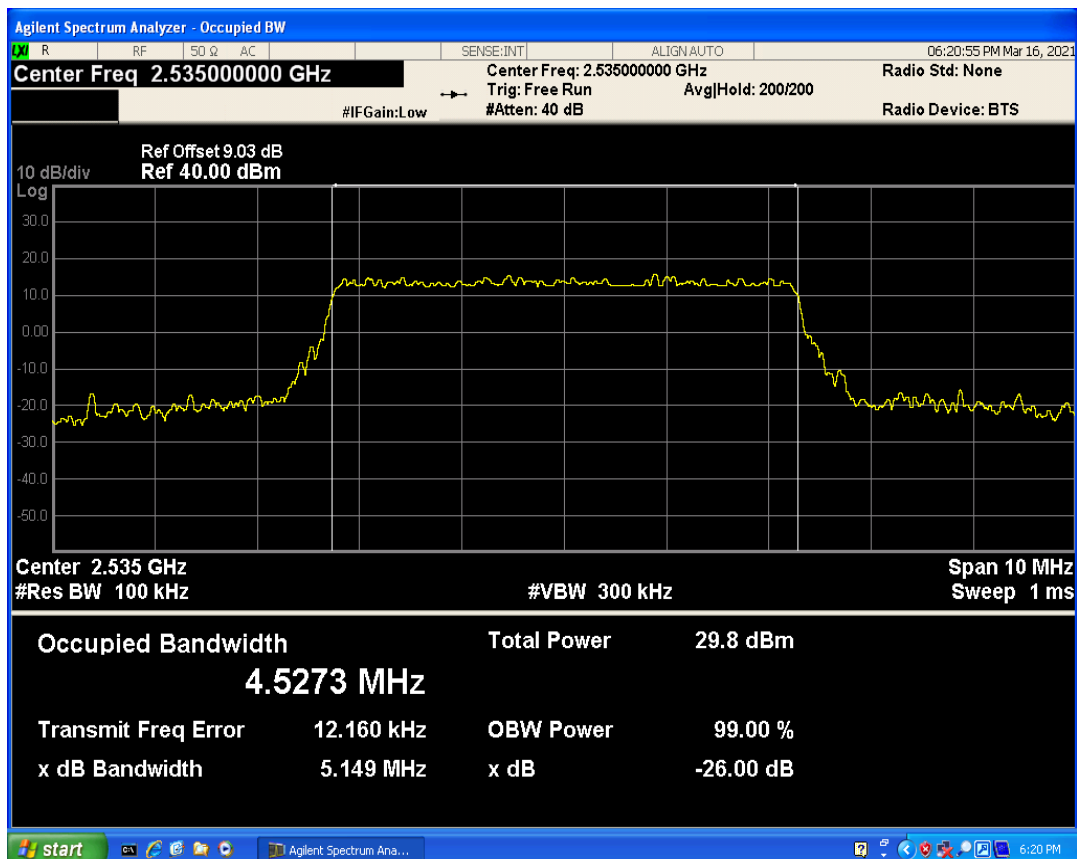
Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0



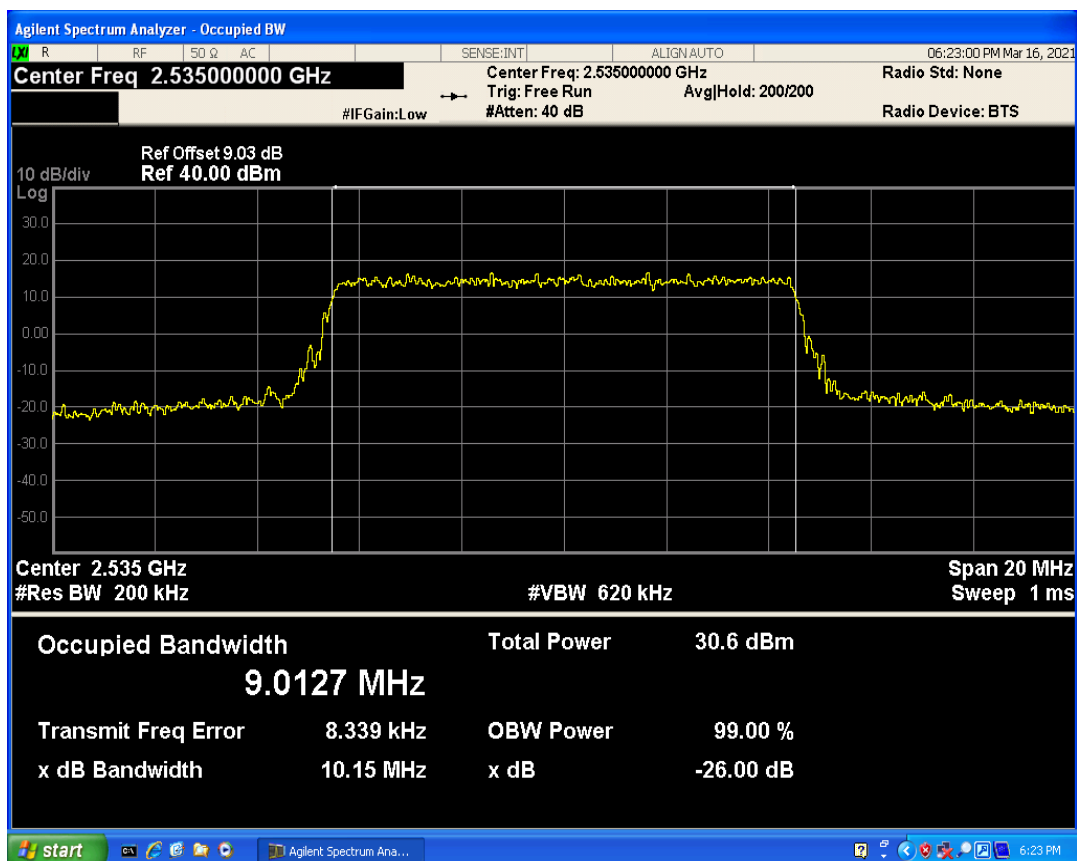
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



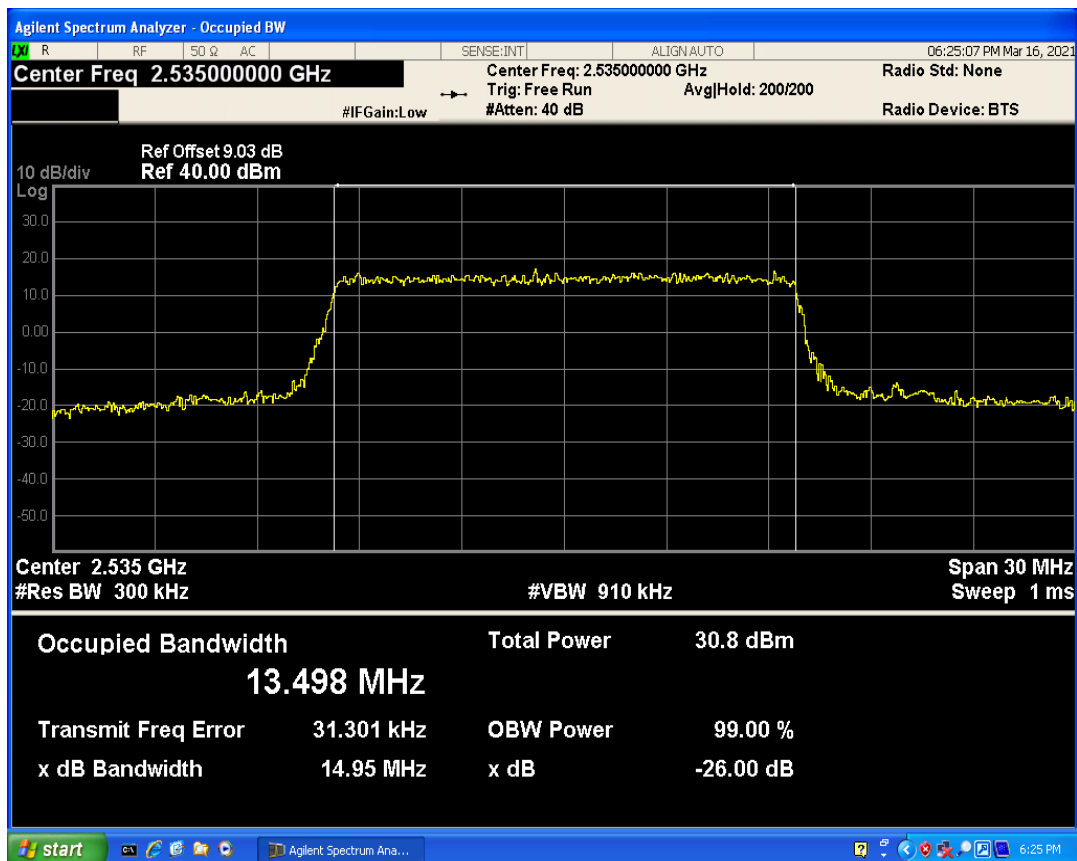
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



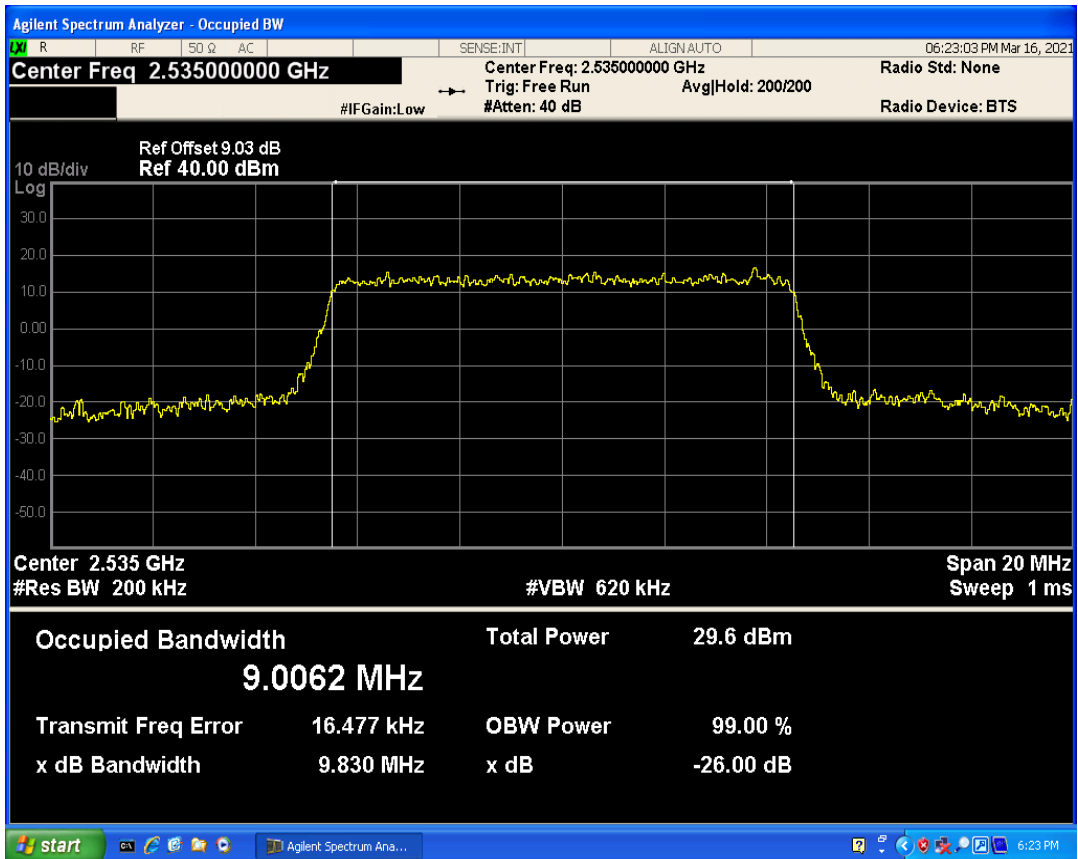
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



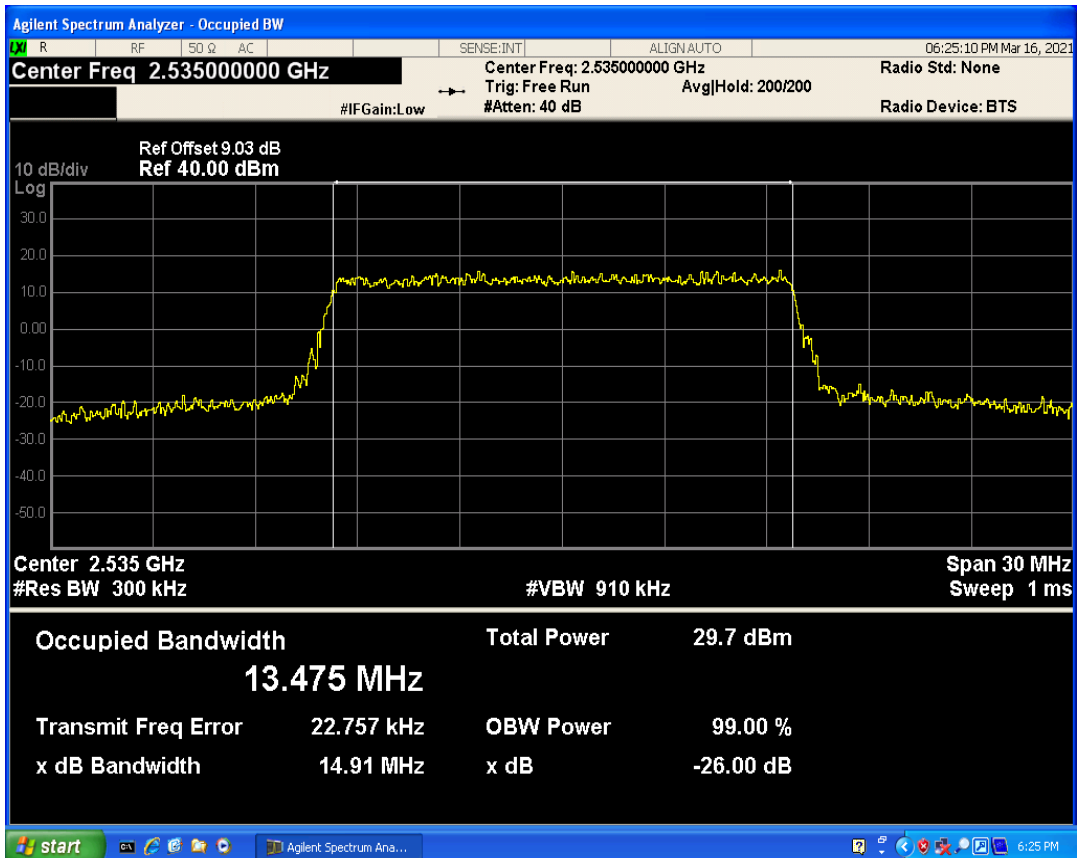
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



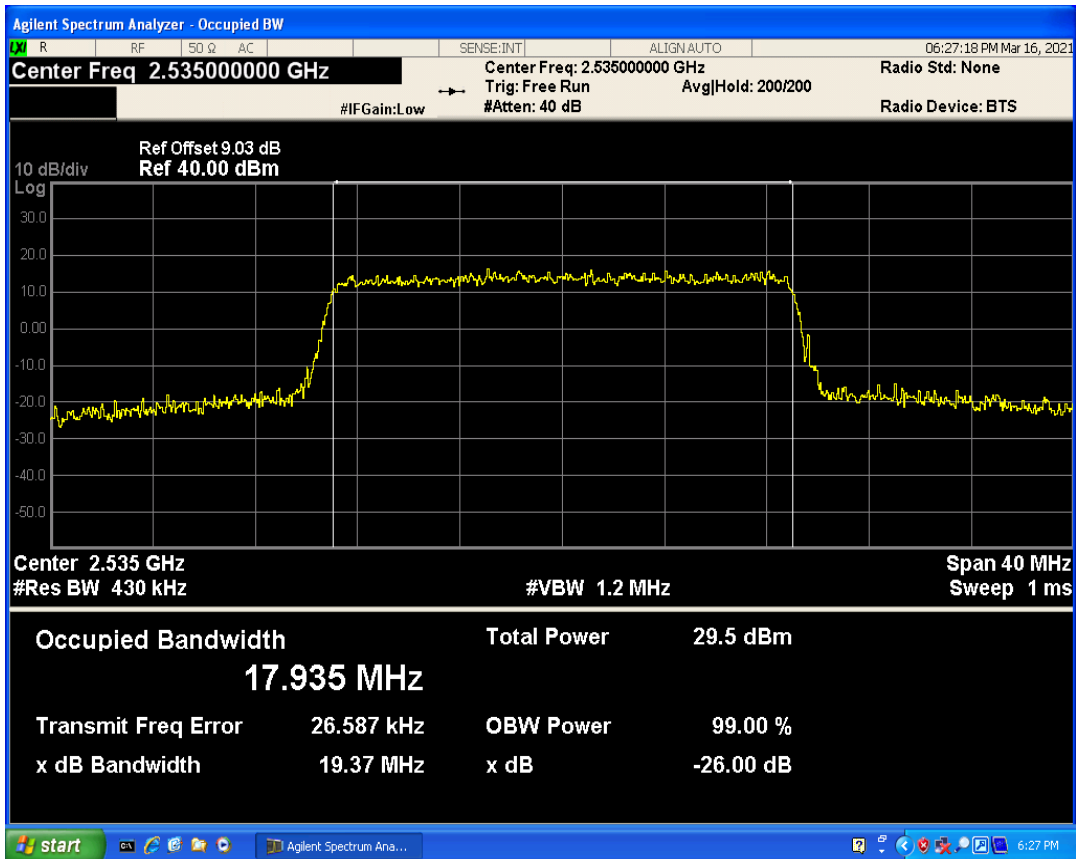
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



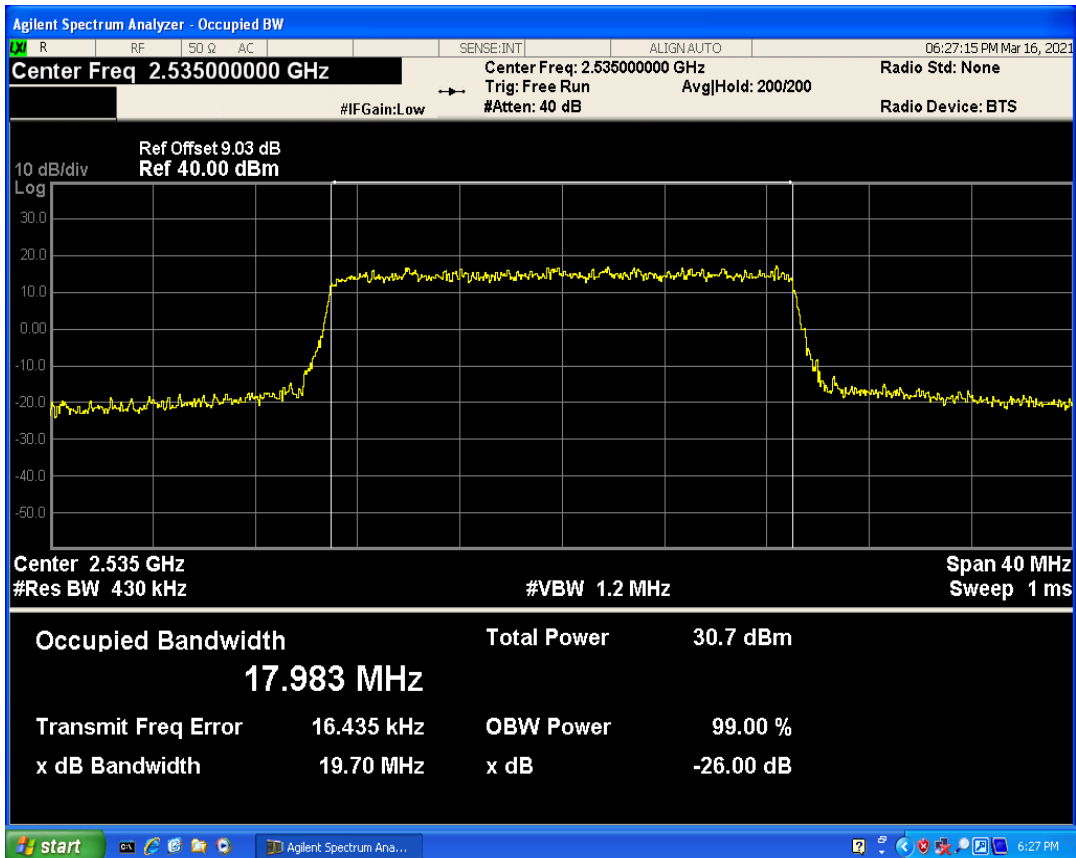
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	699.00	-20.94	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.30	-41.75	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.88	-25.43	-13	PASS
Band12	1.4	23017	1	#0	QAM16	699.00	-21.77	-13	PASS
Band12	1.4	23017	1	#Max	QAM16	698.31	-43.21	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.86	-25.98	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.69	-35.63	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-18.92	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-17.65	-13	PASS
Band12	1.4	23173	1	#0	QAM16	716.60	-36.73	-13	PASS
Band12	1.4	23173	1	#Max	QAM16	716.00	-21.93	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-19.88	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-21.02	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.72	-39.90	-13	PASS
Band12	3	23025	15	#0	QPSK	698.65	-29.67	-13	PASS
Band12	3	23025	1	#0	QAM16	699.00	-22.09	-13	PASS
Band12	3	23025	1	#Max	QAM16	696.74	-40.51	-13	PASS
Band12	3	23025	15	#0	QAM16	698.90	-28.85	-13	PASS
Band12	3	23165	1	#0	QPSK	718.29	-36.65	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-18.48	-13	PASS
Band12	3	23165	15	#0	QPSK	716.15	-22.92	-13	PASS
Band12	3	23165	1	#0	QAM16	718.22	-37.87	-13	PASS
Band12	3	23165	1	#Max	QAM16	716.00	-21.06	-13	PASS
Band12	3	23165	15	#0	QAM16	716.14	-24.14	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-16.15	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.09	-47.27	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-26.52	-13	PASS
Band12	5	23035	1	#0	QAM16	698.90	-15.38	-13	PASS
Band12	5	23035	1	#Max	QAM16	695.09	-47.31	-13	PASS
Band12	5	23035	25	#0	QAM16	698.90	-26.96	-13	PASS
Band12	5	23155	1	#0	QPSK	719.90	-37.61	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-15.36	-13	PASS
Band12	5	23155	25	#0	QPSK	716.12	-22.94	-13	PASS
Band12	5	23155	1	#0	QAM16	719.99	-38.38	-13	PASS
Band12	5	23155	1	#Max	QAM16	716.00	-14.89	-13	PASS
Band12	5	23155	25	#0	QAM16	716.21	-26.15	-13	PASS
Band12	10	23060	1	#0	QPSK	698.78	-21.11	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.80	-51.03	-13	PASS
Band12	10	23060	50	#0	QPSK	698.88	-32.72	-13	PASS
Band12	10	23060	1	#0	QAM16	698.86	-20.82	-13	PASS
Band12	10	23060	1	#Max	QAM16	698.88	-50.88	-13	PASS