

**1 Conducted output power**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)
Band12	1.4	23017	1	#0	QPSK	21.91
Band12	1.4	23017	1	#Mid	QPSK	22.08
Band12	1.4	23017	1	#Max	QPSK	21.91
Band12	1.4	23017	3	#0	QPSK	22.02
Band12	1.4	23017	3	#Mid	QPSK	22.06
Band12	1.4	23017	3	#Max	QPSK	22.01
Band12	1.4	23017	6	#0	QPSK	20.92
Band12	1.4	23017	1	#0	QAM16	21.15
Band12	1.4	23017	1	#Mid	QAM16	21.29
Band12	1.4	23017	1	#Max	QAM16	21.15
Band12	1.4	23017	3	#0	QAM16	21.25
Band12	1.4	23017	3	#Mid	QAM16	21.23
Band12	1.4	23017	3	#Max	QAM16	21.20
Band12	1.4	23017	6	#0	QAM16	20.15
Band12	1.4	23095	1	#0	QPSK	21.80
Band12	1.4	23095	1	#Mid	QPSK	21.94
Band12	1.4	23095	1	#Max	QPSK	21.83
Band12	1.4	23095	3	#0	QPSK	21.91
Band12	1.4	23095	3	#Mid	QPSK	21.91
Band12	1.4	23095	3	#Max	QPSK	21.92
Band12	1.4	23095	6	#0	QPSK	20.83
Band12	1.4	23095	1	#0	QAM16	21.05
Band12	1.4	23095	1	#Mid	QAM16	21.20
Band12	1.4	23095	1	#Max	QAM16	21.04
Band12	1.4	23095	3	#0	QAM16	21.17
Band12	1.4	23095	3	#Mid	QAM16	21.19
Band12	1.4	23095	3	#Max	QAM16	21.22
Band12	1.4	23095	6	#0	QAM16	20.03
Band12	1.4	23173	1	#0	QPSK	21.83
Band12	1.4	23173	1	#Mid	QPSK	21.96
Band12	1.4	23173	1	#Max	QPSK	21.91
Band12	1.4	23173	3	#0	QPSK	21.92
Band12	1.4	23173	3	#Mid	QPSK	21.90
Band12	1.4	23173	3	#Max	QPSK	21.87
Band12	1.4	23173	6	#0	QPSK	20.83
Band12	1.4	23173	1	#0	QAM16	20.79
Band12	1.4	23173	1	#Mid	QAM16	20.99
Band12	1.4	23173	1	#Max	QAM16	20.74
Band12	1.4	23173	3	#0	QAM16	21.10
Band12	1.4	23173	3	#Mid	QAM16	21.09
Band12	1.4	23173	3	#Max	QAM16	21.11

Band12	1.4	23173	6	#0	QAM16	20.05
Band12	3	23025	1	#0	QPSK	21.89
Band12	3	23025	1	#Mid	QPSK	22.32
Band12	3	23025	1	#Max	QPSK	21.89
Band12	3	23025	8	#0	QPSK	20.90
Band12	3	23025	8	#Mid	QPSK	20.95
Band12	3	23025	8	#Max	QPSK	20.90
Band12	3	23025	15	#0	QPSK	20.89
Band12	3	23025	1	#0	QAM16	21.48
Band12	3	23025	1	#Mid	QAM16	21.74
Band12	3	23025	1	#Max	QAM16	21.40
Band12	3	23025	8	#0	QAM16	19.98
Band12	3	23025	8	#Mid	QAM16	20.01
Band12	3	23025	8	#Max	QAM16	19.95
Band12	3	23025	15	#0	QAM16	19.99
Band12	3	23095	1	#0	QPSK	21.85
Band12	3	23095	1	#Mid	QPSK	21.93
Band12	3	23095	1	#Max	QPSK	21.82
Band12	3	23095	8	#0	QPSK	20.86
Band12	3	23095	8	#Mid	QPSK	20.87
Band12	3	23095	8	#Max	QPSK	20.87
Band12	3	23095	15	#0	QPSK	20.86
Band12	3	23095	1	#0	QAM16	21.08
Band12	3	23095	1	#Mid	QAM16	21.45
Band12	3	23095	1	#Max	QAM16	21.12
Band12	3	23095	8	#0	QAM16	19.89
Band12	3	23095	8	#Mid	QAM16	19.91
Band12	3	23095	8	#Max	QAM16	19.93
Band12	3	23095	15	#0	QAM16	19.88
Band12	3	23165	1	#0	QPSK	21.87
Band12	3	23165	1	#Mid	QPSK	22.23
Band12	3	23165	1	#Max	QPSK	21.87
Band12	3	23165	8	#0	QPSK	20.88
Band12	3	23165	8	#Mid	QPSK	20.88
Band12	3	23165	8	#Max	QPSK	20.81
Band12	3	23165	15	#0	QPSK	20.84
Band12	3	23165	1	#0	QAM16	20.79
Band12	3	23165	1	#Mid	QAM16	21.12
Band12	3	23165	1	#Max	QAM16	20.82
Band12	3	23165	8	#0	QAM16	19.90
Band12	3	23165	8	#Mid	QAM16	19.90
Band12	3	23165	8	#Max	QAM16	19.81
Band12	3	23165	15	#0	QAM16	19.96
Band12	5	23035	1	#0	QPSK	21.79

Band12	5	23035	1	#Mid	QPSK	22.23
Band12	5	23035	1	#Max	QPSK	21.82
Band12	5	23035	12	#0	QPSK	20.96
Band12	5	23035	12	#Mid	QPSK	20.97
Band12	5	23035	12	#Max	QPSK	20.84
Band12	5	23035	25	#0	QPSK	20.91
Band12	5	23035	1	#0	QAM16	21.23
Band12	5	23035	1	#Mid	QAM16	21.61
Band12	5	23035	1	#Max	QAM16	21.21
Band12	5	23035	12	#0	QAM16	20.02
Band12	5	23035	12	#Mid	QAM16	20.04
Band12	5	23035	12	#Max	QAM16	19.89
Band12	5	23035	25	#0	QAM16	19.92
Band12	5	23095	1	#0	QPSK	21.82
Band12	5	23095	1	#Mid	QPSK	22.24
Band12	5	23095	1	#Max	QPSK	21.85
Band12	5	23095	12	#0	QPSK	20.90
Band12	5	23095	12	#Mid	QPSK	20.94
Band12	5	23095	12	#Max	QPSK	20.98
Band12	5	23095	25	#0	QPSK	20.98
Band12	5	23095	1	#0	QAM16	21.46
Band12	5	23095	1	#Mid	QAM16	21.88
Band12	5	23095	1	#Max	QAM16	21.42
Band12	5	23095	12	#0	QAM16	19.94
Band12	5	23095	12	#Mid	QAM16	19.94
Band12	5	23095	12	#Max	QAM16	20.07
Band12	5	23095	25	#0	QAM16	19.97
Band12	5	23155	1	#0	QPSK	21.76
Band12	5	23155	1	#Mid	QPSK	22.15
Band12	5	23155	1	#Max	QPSK	21.76
Band12	5	23155	12	#0	QPSK	20.93
Band12	5	23155	12	#Mid	QPSK	20.89
Band12	5	23155	12	#Max	QPSK	20.74
Band12	5	23155	25	#0	QPSK	20.82
Band12	5	23155	1	#0	QAM16	21.10
Band12	5	23155	1	#Mid	QAM16	21.54
Band12	5	23155	1	#Max	QAM16	21.11
Band12	5	23155	12	#0	QAM16	19.88
Band12	5	23155	12	#Mid	QAM16	19.88
Band12	5	23155	12	#Max	QAM16	19.71
Band12	5	23155	25	#0	QAM16	19.94
Band12	10	23060	1	#0	QPSK	21.94
Band12	10	23060	1	#Mid	QPSK	22.06
Band12	10	23060	1	#Max	QPSK	21.90

Band12	10	23060	25	#0	QPSK	21.18
Band12	10	23060	25	#Mid	QPSK	20.97
Band12	10	23060	25	#Max	QPSK	20.88
Band12	10	23060	50	#0	QPSK	21.07
Band12	10	23060	1	#0	QAM16	21.08
Band12	10	23060	1	#Mid	QAM16	21.27
Band12	10	23060	1	#Max	QAM16	21.01
Band12	10	23060	25	#0	QAM16	20.23
Band12	10	23060	25	#Mid	QAM16	19.98
Band12	10	23060	25	#Max	QAM16	19.95
Band12	10	23060	50	#0	QAM16	20.19
Band12	10	23095	1	#0	QPSK	21.91
Band12	10	23095	1	#Mid	QPSK	22.00
Band12	10	23095	1	#Max	QPSK	21.85
Band12	10	23095	25	#0	QPSK	21.05
Band12	10	23095	25	#Mid	QPSK	20.97
Band12	10	23095	25	#Max	QPSK	21.17
Band12	10	23095	50	#0	QPSK	21.12
Band12	10	23095	1	#0	QAM16	20.82
Band12	10	23095	1	#Mid	QAM16	20.92
Band12	10	23095	1	#Max	QAM16	20.80
Band12	10	23095	25	#0	QAM16	20.09
Band12	10	23095	25	#Mid	QAM16	19.95
Band12	10	23095	25	#Max	QAM16	20.15
Band12	10	23095	50	#0	QAM16	20.15
Band12	10	23130	1	#0	QPSK	21.89
Band12	10	23130	1	#Mid	QPSK	22.00
Band12	10	23130	1	#Max	QPSK	21.91
Band12	10	23130	25	#0	QPSK	20.67
Band12	10	23130	25	#Mid	QPSK	20.86
Band12	10	23130	25	#Max	QPSK	20.63
Band12	10	23130	50	#0	QPSK	20.70
Band12	10	23130	1	#0	QAM16	21.32
Band12	10	23130	1	#Mid	QAM16	21.49
Band12	10	23130	1	#Max	QAM16	21.31
Band12	10	23130	25	#0	QAM16	19.72
Band12	10	23130	25	#Mid	QAM16	19.91
Band12	10	23130	25	#Max	QAM16	19.67
Band12	10	23130	50	#0	QAM16	19.72
Band13	5	23205	1	#0	QPSK	22.37
Band13	5	23205	1	#Mid	QPSK	22.86
Band13	5	23205	1	#Max	QPSK	22.41
Band13	5	23205	12	#0	QPSK	21.59
Band13	5	23205	12	#Mid	QPSK	21.60

Band13	5	23205	12	#Max	QPSK	21.37
Band13	5	23205	25	#0	QPSK	21.55
Band13	5	23205	1	#0	QAM16	21.96
Band13	5	23205	1	#Mid	QAM16	22.30
Band13	5	23205	1	#Max	QAM16	22.08
Band13	5	23205	12	#0	QAM16	20.48
Band13	5	23205	12	#Mid	QAM16	20.62
Band13	5	23205	12	#Max	QAM16	20.40
Band13	5	23205	25	#0	QAM16	20.49
Band13	5	23230	1	#0	QPSK	22.43
Band13	5	23230	1	#Mid	QPSK	22.83
Band13	5	23230	1	#Max	QPSK	22.44
Band13	5	23230	12	#0	QPSK	21.67
Band13	5	23230	12	#Mid	QPSK	21.61
Band13	5	23230	12	#Max	QPSK	21.51
Band13	5	23230	25	#0	QPSK	21.63
Band13	5	23230	1	#0	QAM16	21.80
Band13	5	23230	1	#Mid	QAM16	22.23
Band13	5	23230	1	#Max	QAM16	21.77
Band13	5	23230	12	#0	QAM16	20.62
Band13	5	23230	12	#Mid	QAM16	20.56
Band13	5	23230	12	#Max	QAM16	20.54
Band13	5	23230	25	#0	QAM16	20.70
Band13	5	23255	1	#0	QPSK	22.35
Band13	5	23255	1	#Mid	QPSK	22.79
Band13	5	23255	1	#Max	QPSK	22.35
Band13	5	23255	12	#0	QPSK	21.51
Band13	5	23255	12	#Mid	QPSK	21.61
Band13	5	23255	12	#Max	QPSK	21.61
Band13	5	23255	25	#0	QPSK	21.62
Band13	5	23255	1	#0	QAM16	21.87
Band13	5	23255	1	#Mid	QAM16	22.20
Band13	5	23255	1	#Max	QAM16	21.76
Band13	5	23255	12	#0	QAM16	20.52
Band13	5	23255	12	#Mid	QAM16	20.64
Band13	5	23255	12	#Max	QAM16	20.65
Band13	5	23255	25	#0	QAM16	20.59
Band13	10	23230	1	#0	QPSK	22.50
Band13	10	23230	1	#Mid	QPSK	22.62
Band13	10	23230	1	#Max	QPSK	22.43
Band13	10	23230	25	#0	QPSK	21.78
Band13	10	23230	25	#Mid	QPSK	21.62
Band13	10	23230	25	#Max	QPSK	21.75
Band13	10	23230	50	#0	QPSK	21.81

Band13	10	23230	1	#0	QAM16	21.87
Band13	10	23230	1	#Mid	QAM16	22.12
Band13	10	23230	1	#Max	QAM16	21.92
Band13	10	23230	25	#0	QAM16	20.80
Band13	10	23230	25	#Mid	QAM16	20.65
Band13	10	23230	25	#Max	QAM16	20.79
Band13	10	23230	50	#0	QAM16	20.83
Band17	5	23755	1	#0	QPSK	21.85
Band17	5	23755	1	#Mid	QPSK	22.34
Band17	5	23755	1	#Max	QPSK	21.87
Band17	5	23755	12	#0	QPSK	21.00
Band17	5	23755	12	#Mid	QPSK	20.98
Band17	5	23755	12	#Max	QPSK	21.00
Band17	5	23755	25	#0	QPSK	21.00
Band17	5	23755	1	#0	QAM16	21.46
Band17	5	23755	1	#Mid	QAM16	21.98
Band17	5	23755	1	#Max	QAM16	21.47
Band17	5	23755	12	#0	QAM16	20.04
Band17	5	23755	12	#Mid	QAM16	20.00
Band17	5	23755	12	#Max	QAM16	20.00
Band17	5	23755	25	#0	QAM16	20.02
Band17	5	23790	1	#0	QPSK	21.84
Band17	5	23790	1	#Mid	QPSK	22.06
Band17	5	23790	1	#Max	QPSK	21.85
Band17	5	23790	12	#0	QPSK	20.82
Band17	5	23790	12	#Mid	QPSK	20.97
Band17	5	23790	12	#Max	QPSK	20.93
Band17	5	23790	25	#0	QPSK	20.89
Band17	5	23790	1	#0	QAM16	21.21
Band17	5	23790	1	#Mid	QAM16	21.59
Band17	5	23790	1	#Max	QAM16	21.21
Band17	5	23790	12	#0	QAM16	19.77
Band17	5	23790	12	#Mid	QAM16	19.92
Band17	5	23790	12	#Max	QAM16	19.89
Band17	5	23790	25	#0	QAM16	19.93
Band17	5	23825	1	#0	QPSK	21.80
Band17	5	23825	1	#Mid	QPSK	21.97
Band17	5	23825	1	#Max	QPSK	21.82
Band17	5	23825	12	#0	QPSK	21.00
Band17	5	23825	12	#Mid	QPSK	20.99
Band17	5	23825	12	#Max	QPSK	20.75
Band17	5	23825	25	#0	QPSK	20.89
Band17	5	23825	1	#0	QAM16	21.18
Band17	5	23825	1	#Mid	QAM16	21.57

Band17	5	23825	1	#Max	QAM16	21.24
Band17	5	23825	12	#0	QAM16	20.03
Band17	5	23825	12	#Mid	QAM16	20.00
Band17	5	23825	12	#Max	QAM16	19.76
Band17	5	23825	25	#0	QAM16	19.89
Band17	10	23780	1	#0	QPSK	21.98
Band17	10	23780	1	#Mid	QPSK	22.12
Band17	10	23780	1	#Max	QPSK	21.99
Band17	10	23780	25	#0	QPSK	20.97
Band17	10	23780	25	#Mid	QPSK	20.99
Band17	10	23780	25	#Max	QPSK	20.99
Band17	10	23780	50	#0	QPSK	20.95
Band17	10	23780	1	#0	QAM16	20.84
Band17	10	23780	1	#Mid	QAM16	21.03
Band17	10	23780	1	#Max	QAM16	20.79
Band17	10	23780	25	#0	QAM16	19.99
Band17	10	23780	25	#Mid	QAM16	19.99
Band17	10	23780	25	#Max	QAM16	20.00
Band17	10	23780	50	#0	QAM16	19.99
Band17	10	23790	1	#0	QPSK	21.92
Band17	10	23790	1	#Mid	QPSK	22.06
Band17	10	23790	1	#Max	QPSK	21.90
Band17	10	23790	25	#0	QPSK	20.86
Band17	10	23790	25	#Mid	QPSK	20.93
Band17	10	23790	25	#Max	QPSK	20.85
Band17	10	23790	50	#0	QPSK	20.84
Band17	10	23790	1	#0	QAM16	21.35
Band17	10	23790	1	#Mid	QAM16	21.51
Band17	10	23790	1	#Max	QAM16	21.37
Band17	10	23790	25	#0	QAM16	19.85
Band17	10	23790	25	#Mid	QAM16	19.99
Band17	10	23790	25	#Max	QAM16	19.90
Band17	10	23790	50	#0	QAM16	19.87
Band17	10	23800	1	#0	QPSK	21.93
Band17	10	23800	1	#Mid	QPSK	22.04
Band17	10	23800	1	#Max	QPSK	21.91
Band17	10	23800	25	#0	QPSK	20.74
Band17	10	23800	25	#Mid	QPSK	20.91
Band17	10	23800	25	#Max	QPSK	20.70
Band17	10	23800	50	#0	QPSK	20.72
Band17	10	23800	1	#0	QAM16	21.17
Band17	10	23800	1	#Mid	QAM16	21.25
Band17	10	23800	1	#Max	QAM16	21.11
Band17	10	23800	25	#0	QAM16	19.77

Band17	10	23800	25	#Mid	QAM16	19.93
Band17	10	23800	25	#Max	QAM16	19.73
Band17	10	23800	50	#0	QAM16	19.81
Band2	1.4	18607	1	#0	QPSK	20.12
Band2	1.4	18607	1	#Mid	QPSK	21.23
Band2	1.4	18607	1	#Max	QPSK	21.10
Band2	1.4	18607	3	#0	QPSK	21.17
Band2	1.4	18607	3	#Mid	QPSK	21.16
Band2	1.4	18607	3	#Max	QPSK	21.16
Band2	1.4	18607	6	#0	QPSK	20.09
Band2	1.4	18607	1	#0	QAM16	20.27
Band2	1.4	18607	1	#Mid	QAM16	20.40
Band2	1.4	18607	1	#Max	QAM16	20.28
Band2	1.4	18607	3	#0	QAM16	20.38
Band2	1.4	18607	3	#Mid	QAM16	20.36
Band2	1.4	18607	3	#Max	QAM16	20.32
Band2	1.4	18607	6	#0	QAM16	19.31
Band2	1.4	18900	1	#0	QPSK	21.14
Band2	1.4	18900	1	#Mid	QPSK	21.33
Band2	1.4	18900	1	#Max	QPSK	21.13
Band2	1.4	18900	3	#0	QPSK	21.28
Band2	1.4	18900	3	#Mid	QPSK	21.29
Band2	1.4	18900	3	#Max	QPSK	21.22
Band2	1.4	18900	6	#0	QPSK	20.20
Band2	1.4	18900	1	#0	QAM16	20.32
Band2	1.4	18900	1	#Mid	QAM16	20.50
Band2	1.4	18900	1	#Max	QAM16	20.36
Band2	1.4	18900	3	#0	QAM16	20.48
Band2	1.4	18900	3	#Mid	QAM16	20.49
Band2	1.4	18900	3	#Max	QAM16	20.49
Band2	1.4	18900	6	#0	QAM16	19.39
Band2	1.4	19193	1	#0	QPSK	21.25
Band2	1.4	19193	1	#Mid	QPSK	21.37
Band2	1.4	19193	1	#Max	QPSK	21.23
Band2	1.4	19193	3	#0	QPSK	21.28
Band2	1.4	19193	3	#Mid	QPSK	21.30
Band2	1.4	19193	3	#Max	QPSK	21.26
Band2	1.4	19193	6	#0	QPSK	20.33
Band2	1.4	19193	1	#0	QAM16	20.14
Band2	1.4	19193	1	#Mid	QAM16	20.29
Band2	1.4	19193	1	#Max	QAM16	20.12
Band2	1.4	19193	3	#0	QAM16	20.44
Band2	1.4	19193	3	#Mid	QAM16	20.45
Band2	1.4	19193	3	#Max	QAM16	20.48



Band2	1.4	19193	6	#0	QAM16	19.46
Band2	3	18615	1	#0	QPSK	21.15
Band2	3	18615	1	#Mid	QPSK	21.45
Band2	3	18615	1	#Max	QPSK	21.18
Band2	3	18615	8	#0	QPSK	20.11
Band2	3	18615	8	#Mid	QPSK	20.09
Band2	3	18615	8	#Max	QPSK	20.11
Band2	3	18615	15	#0	QPSK	20.06
Band2	3	18615	1	#0	QAM16	20.03
Band2	3	18615	1	#Mid	QAM16	20.30
Band2	3	18615	1	#Max	QAM16	19.99
Band2	3	18615	8	#0	QAM16	19.08
Band2	3	18615	8	#Mid	QAM16	19.09
Band2	3	18615	8	#Max	QAM16	19.08
Band2	3	18615	15	#0	QAM16	19.15
Band2	3	18900	1	#0	QPSK	21.26
Band2	3	18900	1	#Mid	QPSK	21.47
Band2	3	18900	1	#Max	QPSK	21.17
Band2	3	18900	8	#0	QPSK	20.18
Band2	3	18900	8	#Mid	QPSK	20.17
Band2	3	18900	8	#Max	QPSK	20.17
Band2	3	18900	15	#0	QPSK	20.15
Band2	3	18900	1	#0	QAM16	20.62
Band2	3	18900	1	#Mid	QAM16	20.78
Band2	3	18900	1	#Max	QAM16	20.55
Band2	3	18900	8	#0	QAM16	19.26
Band2	3	18900	8	#Mid	QAM16	19.25
Band2	3	18900	8	#Max	QAM16	19.20
Band2	3	18900	15	#0	QAM16	19.19
Band2	3	19185	1	#0	QPSK	21.22
Band2	3	19185	1	#Mid	QPSK	21.50
Band2	3	19185	1	#Max	QPSK	21.24
Band2	3	19185	8	#0	QPSK	20.27
Band2	3	19185	8	#Mid	QPSK	20.32
Band2	3	19185	8	#Max	QPSK	20.23
Band2	3	19185	15	#0	QPSK	20.22
Band2	3	19185	1	#0	QAM16	20.45
Band2	3	19185	1	#Mid	QAM16	20.74
Band2	3	19185	1	#Max	QAM16	20.46
Band2	3	19185	8	#0	QAM16	19.29
Band2	3	19185	8	#Mid	QAM16	19.28
Band2	3	19185	8	#Max	QAM16	19.22
Band2	3	19185	15	#0	QAM16	19.17
Band2	5	18625	1	#0	QPSK	20.98

Band2	5	18625	1	#Mid	QPSK	21.37
Band2	5	18625	1	#Max	QPSK	21.04
Band2	5	18625	12	#0	QPSK	20.08
Band2	5	18625	12	#Mid	QPSK	20.16
Band2	5	18625	12	#Max	QPSK	20.04
Band2	5	18625	25	#0	QPSK	20.15
Band2	5	18625	1	#0	QAM16	20.39
Band2	5	18625	1	#Mid	QAM16	20.60
Band2	5	18625	1	#Max	QAM16	20.41
Band2	5	18625	12	#0	QAM16	19.03
Band2	5	18625	12	#Mid	QAM16	19.12
Band2	5	18625	12	#Max	QAM16	19.05
Band2	5	18625	25	#0	QAM16	19.14
Band2	5	18900	1	#0	QPSK	21.10
Band2	5	18900	1	#Mid	QPSK	21.45
Band2	5	18900	1	#Max	QPSK	21.09
Band2	5	18900	12	#0	QPSK	20.20
Band2	5	18900	12	#Mid	QPSK	20.21
Band2	5	18900	12	#Max	QPSK	20.14
Band2	5	18900	25	#0	QPSK	20.19
Band2	5	18900	1	#0	QAM16	20.41
Band2	5	18900	1	#Mid	QAM16	20.78
Band2	5	18900	1	#Max	QAM16	20.39
Band2	5	18900	12	#0	QAM16	19.20
Band2	5	18900	12	#Mid	QAM16	19.26
Band2	5	18900	12	#Max	QAM16	19.14
Band2	5	18900	25	#0	QAM16	19.19
Band2	5	19175	1	#0	QPSK	21.19
Band2	5	19175	1	#Mid	QPSK	21.49
Band2	5	19175	1	#Max	QPSK	21.20
Band2	5	19175	12	#0	QPSK	20.24
Band2	5	19175	12	#Mid	QPSK	20.28
Band2	5	19175	12	#Max	QPSK	20.18
Band2	5	19175	25	#0	QPSK	20.24
Band2	5	19175	1	#0	QAM16	20.66
Band2	5	19175	1	#Mid	QAM16	20.98
Band2	5	19175	1	#Max	QAM16	20.71
Band2	5	19175	12	#0	QAM16	19.29
Band2	5	19175	12	#Mid	QAM16	19.28
Band2	5	19175	12	#Max	QAM16	19.17
Band2	5	19175	25	#0	QAM16	19.22
Band2	10	18650	1	#0	QPSK	21.14
Band2	10	18650	1	#Mid	QPSK	21.31
Band2	10	18650	1	#Max	QPSK	21.20

Band2	10	18650	25	#0	QPSK	20.24
Band2	10	18650	25	#Mid	QPSK	20.15
Band2	10	18650	25	#Max	QPSK	20.17
Band2	10	18650	50	#0	QPSK	20.21
Band2	10	18650	1	#0	QAM16	19.97
Band2	10	18650	1	#Mid	QAM16	20.15
Band2	10	18650	1	#Max	QAM16	20.04
Band2	10	18650	25	#0	QAM16	19.28
Band2	10	18650	25	#Mid	QAM16	19.18
Band2	10	18650	25	#Max	QAM16	19.19
Band2	10	18650	50	#0	QAM16	19.22
Band2	10	18900	1	#0	QPSK	21.19
Band2	10	18900	1	#Mid	QPSK	21.31
Band2	10	18900	1	#Max	QPSK	21.19
Band2	10	18900	25	#0	QPSK	20.25
Band2	10	18900	25	#Mid	QPSK	20.19
Band2	10	18900	25	#Max	QPSK	20.15
Band2	10	18900	50	#0	QPSK	20.20
Band2	10	18900	1	#0	QAM16	20.57
Band2	10	18900	1	#Mid	QAM16	20.73
Band2	10	18900	1	#Max	QAM16	20.57
Band2	10	18900	25	#0	QAM16	19.28
Band2	10	18900	25	#Mid	QAM16	19.24
Band2	10	18900	25	#Max	QAM16	19.18
Band2	10	18900	50	#0	QAM16	19.22
Band2	10	19150	1	#0	QPSK	21.20
Band2	10	19150	1	#Mid	QPSK	21.33
Band2	10	19150	1	#Max	QPSK	21.24
Band2	10	19150	25	#0	QPSK	20.24
Band2	10	19150	25	#Mid	QPSK	20.25
Band2	10	19150	25	#Max	QPSK	20.13
Band2	10	19150	50	#0	QPSK	20.21
Band2	10	19150	1	#0	QAM16	20.41
Band2	10	19150	1	#Mid	QAM16	20.49
Band2	10	19150	1	#Max	QAM16	20.40
Band2	10	19150	25	#0	QAM16	19.25
Band2	10	19150	25	#Mid	QAM16	19.23
Band2	10	19150	25	#Max	QAM16	19.14
Band2	10	19150	50	#0	QAM16	19.20
Band2	15	18675	1	#0	QPSK	21.08
Band2	15	18675	1	#Mid	QPSK	21.27
Band2	15	18675	1	#Max	QPSK	21.08
Band2	15	18675	36	#0	QPSK	20.23
Band2	15	18675	36	#Mid	QPSK	20.21

Band2	15	18675	36	#Max	QPSK	20.23
Band2	15	18675	75	#0	QPSK	20.22
Band2	15	18675	1	#0	QAM16	20.21
Band2	15	18675	1	#Mid	QAM16	20.63
Band2	15	18675	1	#Max	QAM16	20.22
Band2	15	18675	36	#0	QAM16	19.18
Band2	15	18675	36	#Mid	QAM16	19.15
Band2	15	18675	36	#Max	QAM16	19.17
Band2	15	18675	75	#0	QAM16	19.26
Band2	15	18900	1	#0	QPSK	21.22
Band2	15	18900	1	#Mid	QPSK	21.42
Band2	15	18900	1	#Max	QPSK	21.10
Band2	15	18900	36	#0	QPSK	20.24
Band2	15	18900	36	#Mid	QPSK	20.31
Band2	15	18900	36	#Max	QPSK	20.20
Band2	15	18900	75	#0	QPSK	20.19
Band2	15	18900	1	#0	QAM16	20.56
Band2	15	18900	1	#Mid	QAM16	20.84
Band2	15	18900	1	#Max	QAM16	20.54
Band2	15	18900	36	#0	QAM16	19.24
Band2	15	18900	36	#Mid	QAM16	19.30
Band2	15	18900	36	#Max	QAM16	19.17
Band2	15	18900	75	#0	QAM16	19.20
Band2	15	19125	1	#0	QPSK	21.19
Band2	15	19125	1	#Mid	QPSK	21.45
Band2	15	19125	1	#Max	QPSK	21.16
Band2	15	19125	36	#0	QPSK	20.24
Band2	15	19125	36	#Mid	QPSK	20.37
Band2	15	19125	36	#Max	QPSK	20.25
Band2	15	19125	75	#0	QPSK	20.25
Band2	15	19125	1	#0	QAM16	20.42
Band2	15	19125	1	#Mid	QAM16	20.66
Band2	15	19125	1	#Max	QAM16	20.34
Band2	15	19125	36	#0	QAM16	19.25
Band2	15	19125	36	#Mid	QAM16	19.39
Band2	15	19125	36	#Max	QAM16	19.29
Band2	15	19125	75	#0	QAM16	19.23
Band2	20	18700	1	#0	QPSK	21.04
Band2	20	18700	1	#Mid	QPSK	21.29
Band2	20	18700	1	#Max	QPSK	21.11
Band2	20	18700	50	#0	QPSK	20.25
Band2	20	18700	50	#Mid	QPSK	20.19
Band2	20	18700	50	#Max	QPSK	20.28
Band2	20	18700	100	#0	QPSK	20.23

Band2	20	18700	1	#0	QAM16	20.38
Band2	20	18700	1	#Mid	QAM16	20.65
Band2	20	18700	1	#Max	QAM16	20.43
Band2	20	18700	50	#0	QAM16	19.31
Band2	20	18700	50	#Mid	QAM16	19.25
Band2	20	18700	50	#Max	QAM16	19.33
Band2	20	18700	100	#0	QAM16	19.29
Band2	20	18900	1	#0	QPSK	21.18
Band2	20	18900	1	#Mid	QPSK	21.31
Band2	20	18900	1	#Max	QPSK	21.10
Band2	20	18900	50	#0	QPSK	20.17
Band2	20	18900	50	#Mid	QPSK	20.23
Band2	20	18900	50	#Max	QPSK	20.03
Band2	20	18900	100	#0	QPSK	20.03
Band2	20	18900	1	#0	QAM16	20.46
Band2	20	18900	1	#Mid	QAM16	20.55
Band2	20	18900	1	#Max	QAM16	20.38
Band2	20	18900	50	#0	QAM16	19.17
Band2	20	18900	50	#Mid	QAM16	19.26
Band2	20	18900	50	#Max	QAM16	19.02
Band2	20	18900	100	#0	QAM16	19.02
Band2	20	19100	1	#0	QPSK	21.15
Band2	20	19100	1	#Mid	QPSK	21.38
Band2	20	19100	1	#Max	QPSK	21.15
Band2	20	19100	50	#0	QPSK	20.20
Band2	20	19100	50	#Mid	QPSK	20.27
Band2	20	19100	50	#Max	QPSK	20.17
Band2	20	19100	100	#0	QPSK	20.20
Band2	20	19100	1	#0	QAM16	20.38
Band2	20	19100	1	#Mid	QAM16	20.63
Band2	20	19100	1	#Max	QAM16	20.43
Band2	20	19100	50	#0	QAM16	19.29
Band2	20	19100	50	#Mid	QAM16	19.32
Band2	20	19100	50	#Max	QAM16	19.21
Band2	20	19100	100	#0	QAM16	19.21
Band25	1.4	26047	1	#0	QPSK	21.20
Band25	1.4	26047	1	#Mid	QPSK	21.33
Band25	1.4	26047	1	#Max	QPSK	21.16
Band25	1.4	26047	3	#0	QPSK	21.27
Band25	1.4	26047	3	#Mid	QPSK	21.26
Band25	1.4	26047	3	#Max	QPSK	21.19
Band25	1.4	26047	6	#0	QPSK	20.21
Band25	1.4	26047	1	#0	QAM16	20.35
Band25	1.4	26047	1	#Mid	QAM16	20.47

Band25	1.4	26047	1	#Max	QAM16	20.36
Band25	1.4	26047	3	#0	QAM16	20.47
Band25	1.4	26047	3	#Mid	QAM16	20.45
Band25	1.4	26047	3	#Max	QAM16	20.49
Band25	1.4	26047	6	#0	QAM16	19.35
Band25	1.4	26365	1	#0	QPSK	21.22
Band25	1.4	26365	1	#Mid	QPSK	21.40
Band25	1.4	26365	1	#Max	QPSK	21.22
Band25	1.4	26365	3	#0	QPSK	21.28
Band25	1.4	26365	3	#Mid	QPSK	21.28
Band25	1.4	26365	3	#Max	QPSK	21.27
Band25	1.4	26365	6	#0	QPSK	20.28
Band25	1.4	26365	1	#0	QAM16	20.10
Band25	1.4	26365	1	#Mid	QAM16	20.24
Band25	1.4	26365	1	#Max	QAM16	20.11
Band25	1.4	26365	3	#0	QAM16	20.46
Band25	1.4	26365	3	#Mid	QAM16	20.44
Band25	1.4	26365	3	#Max	QAM16	20.47
Band25	1.4	26365	6	#0	QAM16	19.45
Band25	1.4	26683	1	#0	QPSK	21.36
Band25	1.4	26683	1	#Mid	QPSK	21.47
Band25	1.4	26683	1	#Max	QPSK	21.31
Band25	1.4	26683	3	#0	QPSK	21.37
Band25	1.4	26683	3	#Mid	QPSK	21.42
Band25	1.4	26683	3	#Max	QPSK	21.38
Band25	1.4	26683	6	#0	QPSK	20.35
Band25	1.4	26683	1	#0	QAM16	20.49
Band25	1.4	26683	1	#Mid	QAM16	20.59
Band25	1.4	26683	1	#Max	QAM16	20.52
Band25	1.4	26683	3	#0	QAM16	20.55
Band25	1.4	26683	3	#Mid	QAM16	20.58
Band25	1.4	26683	3	#Max	QAM16	20.52
Band25	1.4	26683	6	#0	QAM16	19.50
Band25	3	26055	1	#0	QPSK	21.19
Band25	3	26055	1	#Mid	QPSK	21.50
Band25	3	26055	1	#Max	QPSK	21.18
Band25	3	26055	8	#0	QPSK	20.21
Band25	3	26055	8	#Mid	QPSK	20.25
Band25	3	26055	8	#Max	QPSK	20.17
Band25	3	26055	15	#0	QPSK	20.15
Band25	3	26055	1	#0	QAM16	20.67
Band25	3	26055	1	#Mid	QAM16	20.90
Band25	3	26055	1	#Max	QAM16	20.65
Band25	3	26055	8	#0	QAM16	19.24

Band25	3	26055	8	#Mid	QAM16	19.23
Band25	3	26055	8	#Max	QAM16	19.19
Band25	3	26055	15	#0	QAM16	19.21
Band25	3	26365	1	#0	QPSK	21.20
Band25	3	26365	1	#Mid	QPSK	21.43
Band25	3	26365	1	#Max	QPSK	21.20
Band25	3	26365	8	#0	QPSK	20.21
Band25	3	26365	8	#Mid	QPSK	20.27
Band25	3	26365	8	#Max	QPSK	20.23
Band25	3	26365	15	#0	QPSK	20.23
Band25	3	26365	1	#0	QAM16	20.50
Band25	3	26365	1	#Mid	QAM16	20.72
Band25	3	26365	1	#Max	QAM16	20.45
Band25	3	26365	8	#0	QAM16	19.30
Band25	3	26365	8	#Mid	QAM16	19.27
Band25	3	26365	8	#Max	QAM16	19.25
Band25	3	26365	15	#0	QAM16	19.17
Band25	3	26675	1	#0	QPSK	21.36
Band25	3	26675	1	#Mid	QPSK	21.50
Band25	3	26675	1	#Max	QPSK	21.33
Band25	3	26675	8	#0	QPSK	20.35
Band25	3	26675	8	#Mid	QPSK	20.38
Band25	3	26675	8	#Max	QPSK	20.29
Band25	3	26675	15	#0	QPSK	20.30
Band25	3	26675	1	#0	QAM16	20.23
Band25	3	26675	1	#Mid	QAM16	20.55
Band25	3	26675	1	#Max	QAM16	20.20
Band25	3	26675	8	#0	QAM16	19.32
Band25	3	26675	8	#Mid	QAM16	19.33
Band25	3	26675	8	#Max	QAM16	19.32
Band25	3	26675	15	#0	QAM16	19.35
Band25	5	26065	1	#0	QPSK	21.05
Band25	5	26065	1	#Mid	QPSK	21.23
Band25	5	26065	1	#Max	QPSK	21.09
Band25	5	26065	12	#0	QPSK	20.17
Band25	5	26065	12	#Mid	QPSK	20.25
Band25	5	26065	12	#Max	QPSK	20.13
Band25	5	26065	25	#0	QPSK	20.19
Band25	5	26065	1	#0	QAM16	20.40
Band25	5	26065	1	#Mid	QAM16	20.84
Band25	5	26065	1	#Max	QAM16	20.46
Band25	5	26065	12	#0	QAM16	19.19
Band25	5	26065	12	#Mid	QAM16	19.23
Band25	5	26065	12	#Max	QAM16	19.14

Band25	5	26065	25	#0	QAM16	19.17
Band25	5	26365	1	#0	QPSK	21.18
Band25	5	26365	1	#Mid	QPSK	21.50
Band25	5	26365	1	#Max	QPSK	21.16
Band25	5	26365	12	#0	QPSK	20.28
Band25	5	26365	12	#Mid	QPSK	20.27
Band25	5	26365	12	#Max	QPSK	20.19
Band25	5	26365	25	#0	QPSK	20.22
Band25	5	26365	1	#0	QAM16	20.72
Band25	5	26365	1	#Mid	QAM16	21.12
Band25	5	26365	1	#Max	QAM16	20.68
Band25	5	26365	12	#0	QAM16	19.32
Band25	5	26365	12	#Mid	QAM16	19.30
Band25	5	26365	12	#Max	QAM16	19.22
Band25	5	26365	25	#0	QAM16	19.24
Band25	5	26665	1	#0	QPSK	21.18
Band25	5	26665	1	#Mid	QPSK	21.50
Band25	5	26665	1	#Max	QPSK	21.23
Band25	5	26665	12	#0	QPSK	20.38
Band25	5	26665	12	#Mid	QPSK	20.39
Band25	5	26665	12	#Max	QPSK	20.35
Band25	5	26665	25	#0	QPSK	20.32
Band25	5	26665	1	#0	QAM16	20.54
Band25	5	26665	1	#Mid	QAM16	20.90
Band25	5	26665	1	#Max	QAM16	20.54
Band25	5	26665	12	#0	QAM16	19.25
Band25	5	26665	12	#Mid	QAM16	19.32
Band25	5	26665	12	#Max	QAM16	19.28
Band25	5	26665	25	#0	QAM16	19.33
Band25	10	26090	1	#0	QPSK	21.26
Band25	10	26090	1	#Mid	QPSK	21.41
Band25	10	26090	1	#Max	QPSK	21.26
Band25	10	26090	25	#0	QPSK	20.31
Band25	10	26090	25	#Mid	QPSK	20.22
Band25	10	26090	25	#Max	QPSK	20.25
Band25	10	26090	50	#0	QPSK	20.28
Band25	10	26090	1	#0	QAM16	20.03
Band25	10	26090	1	#Mid	QAM16	20.23
Band25	10	26090	1	#Max	QAM16	20.05
Band25	10	26090	25	#0	QAM16	19.35
Band25	10	26090	25	#Mid	QAM16	19.23
Band25	10	26090	25	#Max	QAM16	19.26
Band25	10	26090	50	#0	QAM16	19.24
Band25	10	26365	1	#0	QPSK	21.26



Band25	10	26365	1	#Mid	QPSK	21.37
Band25	10	26365	1	#Max	QPSK	21.20
Band25	10	26365	25	#0	QPSK	20.34
Band25	10	26365	25	#Mid	QPSK	20.26
Band25	10	26365	25	#Max	QPSK	20.19
Band25	10	26365	50	#0	QPSK	20.25
Band25	10	26365	1	#0	QAM16	20.64
Band25	10	26365	1	#Mid	QAM16	20.75
Band25	10	26365	1	#Max	QAM16	20.65
Band25	10	26365	25	#0	QAM16	19.34
Band25	10	26365	25	#Mid	QAM16	19.31
Band25	10	26365	25	#Max	QAM16	19.23
Band25	10	26365	50	#0	QAM16	19.25
Band25	10	26640	1	#0	QPSK	21.23
Band25	10	26640	1	#Mid	QPSK	21.43
Band25	10	26640	1	#Max	QPSK	21.28
Band25	10	26640	25	#0	QPSK	20.49
Band25	10	26640	25	#Mid	QPSK	20.36
Band25	10	26640	25	#Max	QPSK	20.32
Band25	10	26640	50	#0	QPSK	20.42
Band25	10	26640	1	#0	QAM16	20.49
Band25	10	26640	1	#Mid	QAM16	20.59
Band25	10	26640	1	#Max	QAM16	20.49
Band25	10	26640	25	#0	QAM16	19.52
Band25	10	26640	25	#Mid	QAM16	19.35
Band25	10	26640	25	#Max	QAM16	19.36
Band25	10	26640	50	#0	QAM16	19.47
Band25	15	26115	1	#0	QPSK	21.15
Band25	15	26115	1	#Mid	QPSK	21.49
Band25	15	26115	1	#Max	QPSK	21.14
Band25	15	26115	36	#0	QPSK	20.32
Band25	15	26115	36	#Mid	QPSK	20.27
Band25	15	26115	36	#Max	QPSK	20.23
Band25	15	26115	75	#0	QPSK	20.27
Band25	15	26115	1	#0	QAM16	20.29
Band25	15	26115	1	#Mid	QAM16	20.67
Band25	15	26115	1	#Max	QAM16	20.27
Band25	15	26115	36	#0	QAM16	19.24
Band25	15	26115	36	#Mid	QAM16	19.22
Band25	15	26115	36	#Max	QAM16	19.22
Band25	15	26115	75	#0	QAM16	19.31
Band25	15	26365	1	#0	QPSK	21.20
Band25	15	26365	1	#Mid	QPSK	21.46
Band25	15	26365	1	#Max	QPSK	21.14

Band25	15	26365	36	#0	QPSK	20.30
Band25	15	26365	36	#Mid	QPSK	20.30
Band25	15	26365	36	#Max	QPSK	20.20
Band25	15	26365	75	#0	QPSK	20.29
Band25	15	26365	1	#0	QAM16	20.63
Band25	15	26365	1	#Mid	QAM16	20.98
Band25	15	26365	1	#Max	QAM16	20.63
Band25	15	26365	36	#0	QAM16	19.32
Band25	15	26365	36	#Mid	QAM16	19.27
Band25	15	26365	36	#Max	QAM16	19.21
Band25	15	26365	75	#0	QAM16	19.25
Band25	15	26615	1	#0	QPSK	21.25
Band25	15	26615	1	#Mid	QPSK	21.49
Band25	15	26615	1	#Max	QPSK	21.18
Band25	15	26615	36	#0	QPSK	20.35
Band25	15	26615	36	#Mid	QPSK	20.39
Band25	15	26615	36	#Max	QPSK	20.30
Band25	15	26615	75	#0	QPSK	20.35
Band25	15	26615	1	#0	QAM16	20.45
Band25	15	26615	1	#Mid	QAM16	20.75
Band25	15	26615	1	#Max	QAM16	20.44
Band25	15	26615	36	#0	QAM16	19.37
Band25	15	26615	36	#Mid	QAM16	19.41
Band25	15	26615	36	#Max	QAM16	19.34
Band25	15	26615	75	#0	QAM16	19.32
Band25	20	26140	1	#0	QPSK	21.14
Band25	20	26140	1	#Mid	QPSK	21.33
Band25	20	26140	1	#Max	QPSK	21.16
Band25	20	26140	50	#0	QPSK	20.32
Band25	20	26140	50	#Mid	QPSK	20.22
Band25	20	26140	50	#Max	QPSK	20.32
Band25	20	26140	100	#0	QPSK	20.28
Band25	20	26140	1	#0	QAM16	20.38
Band25	20	26140	1	#Mid	QAM16	20.57
Band25	20	26140	1	#Max	QAM16	20.45
Band25	20	26140	50	#0	QAM16	19.38
Band25	20	26140	50	#Mid	QAM16	19.29
Band25	20	26140	50	#Max	QAM16	19.35
Band25	20	26140	100	#0	QAM16	19.32
Band25	20	26365	1	#0	QPSK	21.18
Band25	20	26365	1	#Mid	QPSK	21.35
Band25	20	26365	1	#Max	QPSK	21.07
Band25	20	26365	50	#0	QPSK	20.23
Band25	20	26365	50	#Mid	QPSK	20.25

Band25	20	26365	50	#Max	QPSK	20.07
Band25	20	26365	100	#0	QPSK	20.16
Band25	20	26365	1	#0	QAM16	20.51
Band25	20	26365	1	#Mid	QAM16	20.68
Band25	20	26365	1	#Max	QAM16	20.43
Band25	20	26365	50	#0	QAM16	19.26
Band25	20	26365	50	#Mid	QAM16	19.31
Band25	20	26365	50	#Max	QAM16	19.10
Band25	20	26365	100	#0	QAM16	19.16
Band25	20	26590	1	#0	QPSK	21.19
Band25	20	26590	1	#Mid	QPSK	21.36
Band25	20	26590	1	#Max	QPSK	21.18
Band25	20	26590	50	#0	QPSK	20.14
Band25	20	26590	50	#Mid	QPSK	20.26
Band25	20	26590	50	#Max	QPSK	20.07
Band25	20	26590	100	#0	QPSK	20.07
Band25	20	26590	1	#0	QAM16	20.46
Band25	20	26590	1	#Mid	QAM16	20.58
Band25	20	26590	1	#Max	QAM16	20.47
Band25	20	26590	50	#0	QAM16	19.10
Band25	20	26590	50	#Mid	QAM16	19.29
Band25	20	26590	50	#Max	QAM16	19.07
Band25	20	26590	100	#0	QAM16	19.06
Band26a	1.4	26697	1	#0	QPSK	22.41
Band26a	1.4	26697	1	#Mid	QPSK	22.51
Band26a	1.4	26697	1	#Max	QPSK	22.37
Band26a	1.4	26697	3	#0	QPSK	22.42
Band26a	1.4	26697	3	#Mid	QPSK	22.40
Band26a	1.4	26697	3	#Max	QPSK	22.45
Band26a	1.4	26697	6	#0	QPSK	21.42
Band26a	1.4	26697	1	#0	QAM16	21.59
Band26a	1.4	26697	1	#Mid	QAM16	21.71
Band26a	1.4	26697	1	#Max	QAM16	21.58
Band26a	1.4	26697	3	#0	QAM16	21.66
Band26a	1.4	26697	3	#Mid	QAM16	21.63
Band26a	1.4	26697	3	#Max	QAM16	21.65
Band26a	1.4	26697	6	#0	QAM16	20.58
Band26a	1.4	26740	1	#0	QPSK	22.34
Band26a	1.4	26740	1	#Mid	QPSK	22.46
Band26a	1.4	26740	1	#Max	QPSK	22.29
Band26a	1.4	26740	3	#0	QPSK	22.41
Band26a	1.4	26740	3	#Mid	QPSK	22.43
Band26a	1.4	26740	3	#Max	QPSK	22.39
Band26a	1.4	26740	6	#0	QPSK	21.37

Band26a	1.4	26740	1	#0	QAM16	21.58
Band26a	1.4	26740	1	#Mid	QAM16	21.71
Band26a	1.4	26740	1	#Max	QAM16	21.55
Band26a	1.4	26740	3	#0	QAM16	21.69
Band26a	1.4	26740	3	#Mid	QAM16	21.72
Band26a	1.4	26740	3	#Max	QAM16	21.69
Band26a	1.4	26740	6	#0	QAM16	20.59
Band26a	1.4	26783	1	#0	QPSK	22.33
Band26a	1.4	26783	1	#Mid	QPSK	22.43
Band26a	1.4	26783	1	#Max	QPSK	22.28
Band26a	1.4	26783	3	#0	QPSK	22.38
Band26a	1.4	26783	3	#Mid	QPSK	22.37
Band26a	1.4	26783	3	#Max	QPSK	22.35
Band26a	1.4	26783	6	#0	QPSK	21.32
Band26a	1.4	26783	1	#0	QAM16	21.22
Band26a	1.4	26783	1	#Mid	QAM16	21.36
Band26a	1.4	26783	1	#Max	QAM16	21.20
Band26a	1.4	26783	3	#0	QAM16	21.54
Band26a	1.4	26783	3	#Mid	QAM16	21.47
Band26a	1.4	26783	3	#Max	QAM16	21.55
Band26a	1.4	26783	6	#0	QAM16	20.55
Band26a	3	26705	1	#0	QPSK	22.46
Band26a	3	26705	1	#Mid	QPSK	22.72
Band26a	3	26705	1	#Max	QPSK	22.51
Band26a	3	26705	8	#0	QPSK	21.46
Band26a	3	26705	8	#Mid	QPSK	21.48
Band26a	3	26705	8	#Max	QPSK	21.45
Band26a	3	26705	15	#0	QPSK	21.46
Band26a	3	26705	1	#0	QAM16	21.38
Band26a	3	26705	1	#Mid	QAM16	21.69
Band26a	3	26705	1	#Max	QAM16	21.32
Band26a	3	26705	8	#0	QAM16	20.46
Band26a	3	26705	8	#Mid	QAM16	20.46
Band26a	3	26705	8	#Max	QAM16	20.46
Band26a	3	26705	15	#0	QAM16	20.53
Band26a	3	26740	1	#0	QPSK	22.47
Band26a	3	26740	1	#Mid	QPSK	22.68
Band26a	3	26740	1	#Max	QPSK	22.35
Band26a	3	26740	8	#0	QPSK	21.43
Band26a	3	26740	8	#Mid	QPSK	21.43
Band26a	3	26740	8	#Max	QPSK	21.41
Band26a	3	26740	15	#0	QPSK	21.38
Band26a	3	26740	1	#0	QAM16	21.91
Band26a	3	26740	1	#Mid	QAM16	22.17

Band26a	3	26740	1	#Max	QAM16	21.87
Band26a	3	26740	8	#0	QAM16	20.52
Band26a	3	26740	8	#Mid	QAM16	20.46
Band26a	3	26740	8	#Max	QAM16	20.47
Band26a	3	26740	15	#0	QAM16	20.47
Band26a	3	26775	1	#0	QPSK	22.31
Band26a	3	26775	1	#Mid	QPSK	22.78
Band26a	3	26775	1	#Max	QPSK	22.33
Band26a	3	26775	8	#0	QPSK	21.35
Band26a	3	26775	8	#Mid	QPSK	21.40
Band26a	3	26775	8	#Max	QPSK	21.38
Band26a	3	26775	15	#0	QPSK	21.36
Band26a	3	26775	1	#0	QAM16	21.65
Band26a	3	26775	1	#Mid	QAM16	21.86
Band26a	3	26775	1	#Max	QAM16	21.55
Band26a	3	26775	8	#0	QAM16	20.38
Band26a	3	26775	8	#Mid	QAM16	20.42
Band26a	3	26775	8	#Max	QAM16	20.37
Band26a	3	26775	15	#0	QAM16	20.33
Band26a	5	26715	1	#0	QPSK	22.32
Band26a	5	26715	1	#Mid	QPSK	22.76
Band26a	5	26715	1	#Max	QPSK	22.34
Band26a	5	26715	12	#0	QPSK	21.45
Band26a	5	26715	12	#Mid	QPSK	21.49
Band26a	5	26715	12	#Max	QPSK	21.45
Band26a	5	26715	25	#0	QPSK	21.47
Band26a	5	26715	1	#0	QAM16	21.91
Band26a	5	26715	1	#Mid	QAM16	22.39
Band26a	5	26715	1	#Max	QAM16	21.93
Band26a	5	26715	12	#0	QAM16	20.46
Band26a	5	26715	12	#Mid	QAM16	20.54
Band26a	5	26715	12	#Max	QAM16	20.42
Band26a	5	26715	25	#0	QAM16	20.43
Band26a	5	26740	1	#0	QPSK	22.35
Band26a	5	26740	1	#Mid	QPSK	22.55
Band26a	5	26740	1	#Max	QPSK	22.32
Band26a	5	26740	12	#0	QPSK	21.43
Band26a	5	26740	12	#Mid	QPSK	21.49
Band26a	5	26740	12	#Max	QPSK	21.46
Band26a	5	26740	25	#0	QPSK	21.46
Band26a	5	26740	1	#0	QAM16	21.71
Band26a	5	26740	1	#Mid	QAM16	22.08
Band26a	5	26740	1	#Max	QAM16	21.64
Band26a	5	26740	12	#0	QAM16	20.35

Band26a	5	26740	12	#Mid	QAM16	20.45
Band26a	5	26740	12	#Max	QAM16	20.36
Band26a	5	26740	25	#0	QAM16	20.50
Band26a	5	26765	1	#0	QPSK	22.27
Band26a	5	26765	1	#Mid	QPSK	22.53
Band26a	5	26765	1	#Max	QPSK	22.23
Band26a	5	26765	12	#0	QPSK	21.40
Band26a	5	26765	12	#Mid	QPSK	21.47
Band26a	5	26765	12	#Max	QPSK	21.41
Band26a	5	26765	25	#0	QPSK	21.40
Band26a	5	26765	1	#0	QAM16	21.69
Band26a	5	26765	1	#Mid	QAM16	22.02
Band26a	5	26765	1	#Max	QAM16	21.65
Band26a	5	26765	12	#0	QAM16	20.46
Band26a	5	26765	12	#Mid	QAM16	20.49
Band26a	5	26765	12	#Max	QAM16	20.43
Band26a	5	26765	25	#0	QAM16	20.41
Band26a	10	26740	1	#0	QPSK	22.49
Band26a	10	26740	1	#Mid	QPSK	22.57
Band26a	10	26740	1	#Max	QPSK	22.45
Band26a	10	26740	25	#0	QPSK	21.47
Band26a	10	26740	25	#Mid	QPSK	21.46
Band26a	10	26740	25	#Max	QPSK	21.52
Band26a	10	26740	50	#0	QPSK	21.51
Band26a	10	26740	1	#0	QAM16	21.37
Band26a	10	26740	1	#Mid	QAM16	21.46
Band26a	10	26740	1	#Max	QAM16	21.33
Band26a	10	26740	25	#0	QAM16	20.51
Band26a	10	26740	25	#Mid	QAM16	20.48
Band26a	10	26740	25	#Max	QAM16	20.54
Band26a	10	26740	50	#0	QAM16	20.52
Band26b	1.4	26797	1	#0	QPSK	24.59
Band26b	1.4	26797	1	#Mid	QPSK	24.76
Band26b	1.4	26797	1	#Max	QPSK	24.55
Band26b	1.4	26797	3	#0	QPSK	24.66
Band26b	1.4	26797	3	#Mid	QPSK	24.64
Band26b	1.4	26797	3	#Max	QPSK	24.62
Band26b	1.4	26797	6	#0	QPSK	23.63
Band26b	1.4	26797	1	#0	QAM16	23.39
Band26b	1.4	26797	1	#Mid	QAM16	23.53
Band26b	1.4	26797	1	#Max	QAM16	23.41
Band26b	1.4	26797	3	#0	QAM16	23.71
Band26b	1.4	26797	3	#Mid	QAM16	23.67
Band26b	1.4	26797	3	#Max	QAM16	23.74

Band26b	1.4	26797	6	#0	QAM16	22.78
Band26b	1.4	26915	1	#0	QPSK	24.55
Band26b	1.4	26915	1	#Mid	QPSK	24.69
Band26b	1.4	26915	1	#Max	QPSK	24.53
Band26b	1.4	26915	3	#0	QPSK	24.64
Band26b	1.4	26915	3	#Mid	QPSK	24.61
Band26b	1.4	26915	3	#Max	QPSK	24.60
Band26b	1.4	26915	6	#0	QPSK	23.53
Band26b	1.4	26915	1	#0	QAM16	23.66
Band26b	1.4	26915	1	#Mid	QAM16	23.76
Band26b	1.4	26915	1	#Max	QAM16	23.63
Band26b	1.4	26915	3	#0	QAM16	23.74
Band26b	1.4	26915	3	#Mid	QAM16	23.73
Band26b	1.4	26915	3	#Max	QAM16	23.71
Band26b	1.4	26915	6	#0	QAM16	22.71
Band26b	1.4	27033	1	#0	QPSK	24.38
Band26b	1.4	27033	1	#Mid	QPSK	24.55
Band26b	1.4	27033	1	#Max	QPSK	24.36
Band26b	1.4	27033	3	#0	QPSK	24.46
Band26b	1.4	27033	3	#Mid	QPSK	24.45
Band26b	1.4	27033	3	#Max	QPSK	24.45
Band26b	1.4	27033	6	#0	QPSK	23.45
Band26b	1.4	27033	1	#0	QAM16	23.61
Band26b	1.4	27033	1	#Mid	QAM16	23.59
Band26b	1.4	27033	1	#Max	QAM16	23.50
Band26b	1.4	27033	3	#0	QAM16	23.60
Band26b	1.4	27033	3	#Mid	QAM16	23.61
Band26b	1.4	27033	3	#Max	QAM16	23.58
Band26b	1.4	27033	6	#0	QAM16	22.56
Band26b	3	26805	1	#0	QPSK	24.63
Band26b	3	26805	1	#Mid	QPSK	24.91
Band26b	3	26805	1	#Max	QPSK	24.72
Band26b	3	26805	8	#0	QPSK	23.63
Band26b	3	26805	8	#Mid	QPSK	23.65
Band26b	3	26805	8	#Max	QPSK	23.67
Band26b	3	26805	15	#0	QPSK	23.61
Band26b	3	26805	1	#0	QAM16	23.49
Band26b	3	26805	1	#Mid	QAM16	23.72
Band26b	3	26805	1	#Max	QAM16	23.44
Band26b	3	26805	8	#0	QAM16	22.61
Band26b	3	26805	8	#Mid	QAM16	22.62
Band26b	3	26805	8	#Max	QAM16	22.65
Band26b	3	26805	15	#0	QAM16	22.69
Band26b	3	26915	1	#0	QPSK	24.64

Band26b	3	26915	1	#Mid	QPSK	24.62
Band26b	3	26915	1	#Max	QPSK	24.54
Band26b	3	26915	8	#0	QPSK	23.57
Band26b	3	26915	8	#Mid	QPSK	23.62
Band26b	3	26915	8	#Max	QPSK	23.61
Band26b	3	26915	15	#0	QPSK	23.57
Band26b	3	26915	1	#0	QAM16	24.00
Band26b	3	26915	1	#Mid	QAM16	24.22
Band26b	3	26915	1	#Max	QAM16	23.94
Band26b	3	26915	8	#0	QAM16	22.60
Band26b	3	26915	8	#Mid	QAM16	22.64
Band26b	3	26915	8	#Max	QAM16	22.61
Band26b	3	26915	15	#0	QAM16	22.63
Band26b	3	27025	1	#0	QPSK	24.44
Band26b	3	27025	1	#Mid	QPSK	24.87
Band26b	3	27025	1	#Max	QPSK	24.46
Band26b	3	27025	8	#0	QPSK	23.49
Band26b	3	27025	8	#Mid	QPSK	23.50
Band26b	3	27025	8	#Max	QPSK	23.46
Band26b	3	27025	15	#0	QPSK	23.47
Band26b	3	27025	1	#0	QAM16	23.61
Band26b	3	27025	1	#Mid	QAM16	23.84
Band26b	3	27025	1	#Max	QAM16	23.53
Band26b	3	27025	8	#0	QAM16	22.50
Band26b	3	27025	8	#Mid	QAM16	22.52
Band26b	3	27025	8	#Max	QAM16	22.43
Band26b	3	27025	15	#0	QAM16	22.39
Band26b	5	26815	1	#0	QPSK	24.51
Band26b	5	26815	1	#Mid	QPSK	24.74
Band26b	5	26815	1	#Max	QPSK	24.53
Band26b	5	26815	12	#0	QPSK	23.61
Band26b	5	26815	12	#Mid	QPSK	23.68
Band26b	5	26815	12	#Max	QPSK	23.61
Band26b	5	26815	25	#0	QPSK	23.61
Band26b	5	26815	1	#0	QAM16	23.99
Band26b	5	26815	1	#Mid	QAM16	24.25
Band26b	5	26815	1	#Max	QAM16	23.97
Band26b	5	26815	12	#0	QAM16	22.58
Band26b	5	26815	12	#Mid	QAM16	22.66
Band26b	5	26815	12	#Max	QAM16	22.61
Band26b	5	26815	25	#0	QAM16	22.61
Band26b	5	26915	1	#0	QPSK	24.52
Band26b	5	26915	1	#Mid	QPSK	24.95
Band26b	5	26915	1	#Max	QPSK	24.50



Band26b	5	26915	12	#0	QPSK	23.60
Band26b	5	26915	12	#Mid	QPSK	23.67
Band26b	5	26915	12	#Max	QPSK	23.58
Band26b	5	26915	25	#0	QPSK	23.64
Band26b	5	26915	1	#0	QAM16	23.82
Band26b	5	26915	1	#Mid	QAM16	24.23
Band26b	5	26915	1	#Max	QAM16	23.74
Band26b	5	26915	12	#0	QAM16	22.51
Band26b	5	26915	12	#Mid	QAM16	22.61
Band26b	5	26915	12	#Max	QAM16	22.51
Band26b	5	26915	25	#0	QAM16	22.66
Band26b	5	27015	1	#0	QPSK	24.37
Band26b	5	27015	1	#Mid	QPSK	24.67
Band26b	5	27015	1	#Max	QPSK	24.34
Band26b	5	27015	12	#0	QPSK	23.50
Band26b	5	27015	12	#Mid	QPSK	23.51
Band26b	5	27015	12	#Max	QPSK	23.42
Band26b	5	27015	25	#0	QPSK	23.47
Band26b	5	27015	1	#0	QAM16	23.61
Band26b	5	27015	1	#Mid	QAM16	24.01
Band26b	5	27015	1	#Max	QAM16	23.55
Band26b	5	27015	12	#0	QAM16	22.50
Band26b	5	27015	12	#Mid	QAM16	22.54
Band26b	5	27015	12	#Max	QAM16	22.46
Band26b	5	27015	25	#0	QAM16	22.45
Band26b	10	26840	1	#0	QPSK	24.63
Band26b	10	26840	1	#Mid	QPSK	24.76
Band26b	10	26840	1	#Max	QPSK	24.70
Band26b	10	26840	25	#0	QPSK	23.76
Band26b	10	26840	25	#Mid	QPSK	23.68
Band26b	10	26840	25	#Max	QPSK	23.65
Band26b	10	26840	50	#0	QPSK	23.67
Band26b	10	26840	1	#0	QAM16	23.96
Band26b	10	26840	1	#Mid	QAM16	24.11
Band26b	10	26840	1	#Max	QAM16	23.96
Band26b	10	26840	25	#0	QAM16	22.72
Band26b	10	26840	25	#Mid	QAM16	22.71
Band26b	10	26840	25	#Max	QAM16	22.68
Band26b	10	26840	50	#0	QAM16	22.70
Band26b	10	26915	1	#0	QPSK	24.59
Band26b	10	26915	1	#Mid	QPSK	24.70
Band26b	10	26915	1	#Max	QPSK	24.53
Band26b	10	26915	25	#0	QPSK	23.68
Band26b	10	26915	25	#Mid	QPSK	23.65

Band26b	10	26915	25	#Max	QPSK	23.65
Band26b	10	26915	50	#0	QPSK	23.63
Band26b	10	26915	1	#0	QAM16	23.75
Band26b	10	26915	1	#Mid	QAM16	23.85
Band26b	10	26915	1	#Max	QAM16	23.62
Band26b	10	26915	25	#0	QAM16	22.71
Band26b	10	26915	25	#Mid	QAM16	22.67
Band26b	10	26915	25	#Max	QAM16	22.64
Band26b	10	26915	50	#0	QAM16	22.67
Band26b	10	26990	1	#0	QPSK	24.56
Band26b	10	26990	1	#Mid	QPSK	24.68
Band26b	10	26990	1	#Max	QPSK	24.49
Band26b	10	26990	25	#0	QPSK	23.61
Band26b	10	26990	25	#Mid	QPSK	23.54
Band26b	10	26990	25	#Max	QPSK	23.46
Band26b	10	26990	50	#0	QPSK	23.55
Band26b	10	26990	1	#0	QAM16	23.34
Band26b	10	26990	1	#Mid	QAM16	23.39
Band26b	10	26990	1	#Max	QAM16	23.26
Band26b	10	26990	25	#0	QAM16	22.59
Band26b	10	26990	25	#Mid	QAM16	22.53
Band26b	10	26990	25	#Max	QAM16	22.46
Band26b	10	26990	50	#0	QAM16	22.52
Band26b	15	26865	1	#0	QPSK	24.54
Band26b	15	26865	1	#Mid	QPSK	24.90
Band26b	15	26865	1	#Max	QPSK	24.46
Band26b	15	26865	36	#0	QPSK	23.78
Band26b	15	26865	36	#Mid	QPSK	23.76
Band26b	15	26865	36	#Max	QPSK	23.72
Band26b	15	26865	75	#0	QPSK	23.76
Band26b	15	26865	1	#0	QAM16	23.90
Band26b	15	26865	1	#Mid	QAM16	24.26
Band26b	15	26865	1	#Max	QAM16	23.86
Band26b	15	26865	36	#0	QAM16	22.73
Band26b	15	26865	36	#Mid	QAM16	22.75
Band26b	15	26865	36	#Max	QAM16	22.72
Band26b	15	26865	75	#0	QAM16	22.69
Band26b	15	26915	1	#0	QPSK	24.57
Band26b	15	26915	1	#Mid	QPSK	24.75
Band26b	15	26915	1	#Max	QPSK	24.46
Band26b	15	26915	36	#0	QPSK	23.66
Band26b	15	26915	36	#Mid	QPSK	23.72
Band26b	15	26915	36	#Max	QPSK	23.66
Band26b	15	26915	75	#0	QPSK	23.72

Band26b	15	26915	1	#0	QAM16	23.73
Band26b	15	26915	1	#Mid	QAM16	23.96
Band26b	15	26915	1	#Max	QAM16	23.57
Band26b	15	26915	36	#0	QAM16	22.76
Band26b	15	26915	36	#Mid	QAM16	22.71
Band26b	15	26915	36	#Max	QAM16	22.64
Band26b	15	26915	75	#0	QAM16	22.67
Band26b	15	26965	1	#0	QPSK	24.49
Band26b	15	26965	1	#Mid	QPSK	24.76
Band26b	15	26965	1	#Max	QPSK	24.31
Band26b	15	26965	36	#0	QPSK	23.66
Band26b	15	26965	36	#Mid	QPSK	23.68
Band26b	15	26965	36	#Max	QPSK	23.57
Band26b	15	26965	75	#0	QPSK	23.65
Band26b	15	26965	1	#0	QAM16	23.63
Band26b	15	26965	1	#Mid	QAM16	23.82
Band26b	15	26965	1	#Max	QAM16	23.49
Band26b	15	26965	36	#0	QAM16	22.58
Band26b	15	26965	36	#Mid	QAM16	22.53
Band26b	15	26965	36	#Max	QAM16	22.41
Band26b	15	26965	75	#0	QAM16	22.62
Band4	1.4	19957	1	#0	QPSK	21.49
Band4	1.4	19957	1	#Mid	QPSK	21.56
Band4	1.4	19957	1	#Max	QPSK	21.45
Band4	1.4	19957	3	#0	QPSK	21.49
Band4	1.4	19957	3	#Mid	QPSK	21.52
Band4	1.4	19957	3	#Max	QPSK	21.49
Band4	1.4	19957	6	#0	QPSK	20.42
Band4	1.4	19957	1	#0	QAM16	20.62
Band4	1.4	19957	1	#Mid	QAM16	20.79
Band4	1.4	19957	1	#Max	QAM16	20.65
Band4	1.4	19957	3	#0	QAM16	20.69
Band4	1.4	19957	3	#Mid	QAM16	20.69
Band4	1.4	19957	3	#Max	QAM16	20.65
Band4	1.4	19957	6	#0	QAM16	19.60
Band4	1.4	20175	1	#0	QPSK	21.35
Band4	1.4	20175	1	#Mid	QPSK	21.49
Band4	1.4	20175	1	#Max	QPSK	21.34
Band4	1.4	20175	3	#0	QPSK	21.47
Band4	1.4	20175	3	#Mid	QPSK	21.50
Band4	1.4	20175	3	#Max	QPSK	21.48
Band4	1.4	20175	6	#0	QPSK	20.37
Band4	1.4	20175	1	#0	QAM16	20.61
Band4	1.4	20175	1	#Mid	QAM16	20.67

Band4	1.4	20175	1	#Max	QAM16	20.59
Band4	1.4	20175	3	#0	QAM16	20.69
Band4	1.4	20175	3	#Mid	QAM16	20.72
Band4	1.4	20175	3	#Max	QAM16	20.70
Band4	1.4	20175	6	#0	QAM16	19.60
Band4	1.4	20393	1	#0	QPSK	21.42
Band4	1.4	20393	1	#Mid	QPSK	21.55
Band4	1.4	20393	1	#Max	QPSK	21.46
Band4	1.4	20393	3	#0	QPSK	21.50
Band4	1.4	20393	3	#Mid	QPSK	21.50
Band4	1.4	20393	3	#Max	QPSK	21.50
Band4	1.4	20393	6	#0	QPSK	20.44
Band4	1.4	20393	1	#0	QAM16	20.31
Band4	1.4	20393	1	#Mid	QAM16	20.46
Band4	1.4	20393	1	#Max	QAM16	20.33
Band4	1.4	20393	3	#0	QAM16	20.67
Band4	1.4	20393	3	#Mid	QAM16	20.66
Band4	1.4	20393	3	#Max	QAM16	20.69
Band4	1.4	20393	6	#0	QAM16	19.62
Band4	3	19965	1	#0	QPSK	21.49
Band4	3	19965	1	#Mid	QPSK	21.86
Band4	3	19965	1	#Max	QPSK	21.54
Band4	3	19965	8	#0	QPSK	20.42
Band4	3	19965	8	#Mid	QPSK	20.39
Band4	3	19965	8	#Max	QPSK	20.42
Band4	3	19965	15	#0	QPSK	20.39
Band4	3	19965	1	#0	QAM16	20.38
Band4	3	19965	1	#Mid	QAM16	20.67
Band4	3	19965	1	#Max	QAM16	20.39
Band4	3	19965	8	#0	QAM16	19.45
Band4	3	19965	8	#Mid	QAM16	19.42
Band4	3	19965	8	#Max	QAM16	19.43
Band4	3	19965	15	#0	QAM16	19.46
Band4	3	20175	1	#0	QPSK	21.44
Band4	3	20175	1	#Mid	QPSK	21.68
Band4	3	20175	1	#Max	QPSK	21.34
Band4	3	20175	8	#0	QPSK	20.38
Band4	3	20175	8	#Mid	QPSK	20.42
Band4	3	20175	8	#Max	QPSK	20.39
Band4	3	20175	15	#0	QPSK	20.37
Band4	3	20175	1	#0	QAM16	20.83
Band4	3	20175	1	#Mid	QAM16	21.15
Band4	3	20175	1	#Max	QAM16	20.83
Band4	3	20175	8	#0	QAM16	19.46

Band4	3	20175	8	#Mid	QAM16	19.47
Band4	3	20175	8	#Max	QAM16	19.43
Band4	3	20175	15	#0	QAM16	19.44
Band4	3	20385	1	#0	QPSK	21.41
Band4	3	20385	1	#Mid	QPSK	21.78
Band4	3	20385	1	#Max	QPSK	21.47
Band4	3	20385	8	#0	QPSK	20.42
Band4	3	20385	8	#Mid	QPSK	20.48
Band4	3	20385	8	#Max	QPSK	20.45
Band4	3	20385	15	#0	QPSK	20.42
Band4	3	20385	1	#0	QAM16	20.66
Band4	3	20385	1	#Mid	QAM16	21.02
Band4	3	20385	1	#Max	QAM16	20.66
Band4	3	20385	8	#0	QAM16	19.46
Band4	3	20385	8	#Mid	QAM16	19.50
Band4	3	20385	8	#Max	QAM16	19.46
Band4	3	20385	15	#0	QAM16	19.37
Band4	5	19975	1	#0	QPSK	21.34
Band4	5	19975	1	#Mid	QPSK	21.71
Band4	5	19975	1	#Max	QPSK	21.32
Band4	5	19975	12	#0	QPSK	20.39
Band4	5	19975	12	#Mid	QPSK	20.43
Band4	5	19975	12	#Max	QPSK	20.48
Band4	5	19975	25	#0	QPSK	20.43
Band4	5	19975	1	#0	QAM16	20.66
Band4	5	19975	1	#Mid	QAM16	21.13
Band4	5	19975	1	#Max	QAM16	20.71
Band4	5	19975	12	#0	QAM16	19.35
Band4	5	19975	12	#Mid	QAM16	19.45
Band4	5	19975	12	#Max	QAM16	19.45
Band4	5	19975	25	#0	QAM16	19.44
Band4	5	20175	1	#0	QPSK	21.27
Band4	5	20175	1	#Mid	QPSK	21.73
Band4	5	20175	1	#Max	QPSK	21.25
Band4	5	20175	12	#0	QPSK	20.42
Band4	5	20175	12	#Mid	QPSK	20.47
Band4	5	20175	12	#Max	QPSK	20.37
Band4	5	20175	25	#0	QPSK	20.41
Band4	5	20175	1	#0	QAM16	20.58
Band4	5	20175	1	#Mid	QAM16	21.12
Band4	5	20175	1	#Max	QAM16	20.56
Band4	5	20175	12	#0	QAM16	19.46
Band4	5	20175	12	#Mid	QAM16	19.46
Band4	5	20175	12	#Max	QAM16	19.45

Band4	5	20175	25	#0	QAM16	19.41
Band4	5	20375	1	#0	QPSK	21.38
Band4	5	20375	1	#Mid	QPSK	21.80
Band4	5	20375	1	#Max	QPSK	21.40
Band4	5	20375	12	#0	QPSK	20.45
Band4	5	20375	12	#Mid	QPSK	20.48
Band4	5	20375	12	#Max	QPSK	20.37
Band4	5	20375	25	#0	QPSK	20.45
Band4	5	20375	1	#0	QAM16	20.93
Band4	5	20375	1	#Mid	QAM16	21.34
Band4	5	20375	1	#Max	QAM16	20.94
Band4	5	20375	12	#0	QAM16	19.44
Band4	5	20375	12	#Mid	QAM16	19.50
Band4	5	20375	12	#Max	QAM16	19.43
Band4	5	20375	25	#0	QAM16	19.42
Band4	10	20000	1	#0	QPSK	21.47
Band4	10	20000	1	#Mid	QPSK	21.62
Band4	10	20000	1	#Max	QPSK	21.57
Band4	10	20000	25	#0	QPSK	20.37
Band4	10	20000	25	#Mid	QPSK	20.43
Band4	10	20000	25	#Max	QPSK	20.56
Band4	10	20000	50	#0	QPSK	20.45
Band4	10	20000	1	#0	QAM16	20.29
Band4	10	20000	1	#Mid	QAM16	20.47
Band4	10	20000	1	#Max	QAM16	20.37
Band4	10	20000	25	#0	QAM16	19.37
Band4	10	20000	25	#Mid	QAM16	19.46
Band4	10	20000	25	#Max	QAM16	19.57
Band4	10	20000	50	#0	QAM16	19.44
Band4	10	20175	1	#0	QPSK	21.36
Band4	10	20175	1	#Mid	QPSK	21.48
Band4	10	20175	1	#Max	QPSK	21.34
Band4	10	20175	25	#0	QPSK	20.45
Band4	10	20175	25	#Mid	QPSK	20.40
Band4	10	20175	25	#Max	QPSK	20.40
Band4	10	20175	50	#0	QPSK	20.41
Band4	10	20175	1	#0	QAM16	20.84
Band4	10	20175	1	#Mid	QAM16	20.97
Band4	10	20175	1	#Max	QAM16	20.84
Band4	10	20175	25	#0	QAM16	19.50
Band4	10	20175	25	#Mid	QAM16	19.48
Band4	10	20175	25	#Max	QAM16	19.46
Band4	10	20175	50	#0	QAM16	19.47
Band4	10	20350	1	#0	QPSK	21.37

Band4	10	20350	1	#Mid	QPSK	21.53
Band4	10	20350	1	#Max	QPSK	21.40
Band4	10	20350	25	#0	QPSK	20.52
Band4	10	20350	25	#Mid	QPSK	20.43
Band4	10	20350	25	#Max	QPSK	20.43
Band4	10	20350	50	#0	QPSK	20.50
Band4	10	20350	1	#0	QAM16	20.60
Band4	10	20350	1	#Mid	QAM16	20.73
Band4	10	20350	1	#Max	QAM16	20.60
Band4	10	20350	25	#0	QAM16	19.52
Band4	10	20350	25	#Mid	QAM16	19.43
Band4	10	20350	25	#Max	QAM16	19.46
Band4	10	20350	50	#0	QAM16	19.54
Band4	15	20025	1	#0	QPSK	21.30
Band4	15	20025	1	#Mid	QPSK	21.73
Band4	15	20025	1	#Max	QPSK	21.28
Band4	15	20025	36	#0	QPSK	20.43
Band4	15	20025	36	#Mid	QPSK	20.52
Band4	15	20025	36	#Max	QPSK	20.53
Band4	15	20025	75	#0	QPSK	20.46
Band4	15	20025	1	#0	QAM16	20.81
Band4	15	20025	1	#Mid	QAM16	21.26
Band4	15	20025	1	#Max	QAM16	20.77
Band4	15	20025	36	#0	QAM16	19.46
Band4	15	20025	36	#Mid	QAM16	19.57
Band4	15	20025	36	#Max	QAM16	19.54
Band4	15	20025	75	#0	QAM16	19.47
Band4	15	20175	1	#0	QPSK	21.36
Band4	15	20175	1	#Mid	QPSK	21.61
Band4	15	20175	1	#Max	QPSK	21.38
Band4	15	20175	36	#0	QPSK	20.45
Band4	15	20175	36	#Mid	QPSK	20.46
Band4	15	20175	36	#Max	QPSK	20.42
Band4	15	20175	75	#0	QPSK	20.46
Band4	15	20175	1	#0	QAM16	20.56
Band4	15	20175	1	#Mid	QAM16	20.85
Band4	15	20175	1	#Max	QAM16	20.53
Band4	15	20175	36	#0	QAM16	19.52
Band4	15	20175	36	#Mid	QAM16	19.55
Band4	15	20175	36	#Max	QAM16	19.47
Band4	15	20175	75	#0	QAM16	19.43
Band4	15	20325	1	#0	QPSK	21.30
Band4	15	20325	1	#Mid	QPSK	21.76
Band4	15	20325	1	#Max	QPSK	21.29

Band4	15	20325	36	#0	QPSK	20.53
Band4	15	20325	36	#Mid	QPSK	20.51
Band4	15	20325	36	#Max	QPSK	20.52
Band4	15	20325	75	#0	QPSK	20.50
Band4	15	20325	1	#0	QAM16	20.49
Band4	15	20325	1	#Mid	QAM16	20.80
Band4	15	20325	1	#Max	QAM16	20.44
Band4	15	20325	36	#0	QAM16	19.45
Band4	15	20325	36	#Mid	QAM16	19.46
Band4	15	20325	36	#Max	QAM16	19.42
Band4	15	20325	75	#0	QAM16	19.52
Band4	20	20050	1	#0	QPSK	21.27
Band4	20	20050	1	#Mid	QPSK	21.56
Band4	20	20050	1	#Max	QPSK	21.34
Band4	20	20050	50	#0	QPSK	20.32
Band4	20	20050	50	#Mid	QPSK	20.46
Band4	20	20050	50	#Max	QPSK	20.47
Band4	20	20050	100	#0	QPSK	20.41
Band4	20	20050	1	#0	QAM16	20.61
Band4	20	20050	1	#Mid	QAM16	20.88
Band4	20	20050	1	#Max	QAM16	20.58
Band4	20	20050	50	#0	QAM16	19.32
Band4	20	20050	50	#Mid	QAM16	19.51
Band4	20	20050	50	#Max	QAM16	19.48
Band4	20	20050	100	#0	QAM16	19.41
Band4	20	20175	1	#0	QPSK	21.33
Band4	20	20175	1	#Mid	QPSK	21.55
Band4	20	20175	1	#Max	QPSK	21.36
Band4	20	20175	50	#0	QPSK	20.35
Band4	20	20175	50	#Mid	QPSK	20.41
Band4	20	20175	50	#Max	QPSK	20.32
Band4	20	20175	100	#0	QPSK	20.37
Band4	20	20175	1	#0	QAM16	20.64
Band4	20	20175	1	#Mid	QAM16	20.82
Band4	20	20175	1	#Max	QAM16	20.61
Band4	20	20175	50	#0	QAM16	19.45
Band4	20	20175	50	#Mid	QAM16	19.53
Band4	20	20175	50	#Max	QAM16	19.36
Band4	20	20175	100	#0	QAM16	19.38
Band4	20	20300	1	#0	QPSK	21.32
Band4	20	20300	1	#Mid	QPSK	21.58
Band4	20	20300	1	#Max	QPSK	21.38
Band4	20	20300	50	#0	QPSK	20.51
Band4	20	20300	50	#Mid	QPSK	20.48



Band4	20	20300	50	#Max	QPSK	20.41
Band4	20	20300	100	#0	QPSK	20.47
Band4	20	20300	1	#0	QAM16	20.65
Band4	20	20300	1	#Mid	QAM16	20.99
Band4	20	20300	1	#Max	QAM16	20.67
Band4	20	20300	50	#0	QAM16	19.59
Band4	20	20300	50	#Mid	QAM16	19.56
Band4	20	20300	50	#Max	QAM16	19.49
Band4	20	20300	100	#0	QAM16	19.53
Band41	5	40415	1	#0	QPSK	25.14
Band41	5	40415	1	#Mid	QPSK	25.36
Band41	5	40415	1	#Max	QPSK	25.11
Band41	5	40415	12	#0	QPSK	24.17
Band41	5	40415	12	#Mid	QPSK	24.28
Band41	5	40415	12	#Max	QPSK	24.19
Band41	5	40415	25	#0	QPSK	24.24
Band41	5	40415	1	#0	QAM16	24.37
Band41	5	40415	1	#Mid	QAM16	24.57
Band41	5	40415	1	#Max	QAM16	24.34
Band41	5	40415	12	#0	QAM16	23.19
Band41	5	40415	12	#Mid	QAM16	23.24
Band41	5	40415	12	#Max	QAM16	23.17
Band41	5	40415	25	#0	QAM16	23.24
Band41	5	40640	1	#0	QPSK	24.98
Band41	5	40640	1	#Mid	QPSK	25.19
Band41	5	40640	1	#Max	QPSK	24.94
Band41	5	40640	12	#0	QPSK	24.05
Band41	5	40640	12	#Mid	QPSK	24.18
Band41	5	40640	12	#Max	QPSK	24.12
Band41	5	40640	25	#0	QPSK	24.09
Band41	5	40640	1	#0	QAM16	24.32
Band41	5	40640	1	#Mid	QAM16	24.53
Band41	5	40640	1	#Max	QAM16	24.29
Band41	5	40640	12	#0	QAM16	23.15
Band41	5	40640	12	#Mid	QAM16	23.23
Band41	5	40640	12	#Max	QAM16	23.16
Band41	5	40640	25	#0	QAM16	23.11
Band41	5	40865	1	#0	QPSK	25.02
Band41	5	40865	1	#Mid	QPSK	25.30
Band41	5	40865	1	#Max	QPSK	25.03
Band41	5	40865	12	#0	QPSK	24.08
Band41	5	40865	12	#Mid	QPSK	24.14
Band41	5	40865	12	#Max	QPSK	24.04
Band41	5	40865	25	#0	QPSK	24.09

Band41	5	40865	1	#0	QAM16	24.50
Band41	5	40865	1	#Mid	QAM16	24.74
Band41	5	40865	1	#Max	QAM16	24.53
Band41	5	40865	12	#0	QAM16	23.12
Band41	5	40865	12	#Mid	QAM16	23.20
Band41	5	40865	12	#Max	QAM16	23.09
Band41	5	40865	25	#0	QAM16	23.07
Band41	10	40440	1	#0	QPSK	25.14
Band41	10	40440	1	#Mid	QPSK	25.33
Band41	10	40440	1	#Max	QPSK	25.19
Band41	10	40440	25	#0	QPSK	24.26
Band41	10	40440	25	#Mid	QPSK	24.28
Band41	10	40440	25	#Max	QPSK	24.24
Band41	10	40440	50	#0	QPSK	24.26
Band41	10	40440	1	#0	QAM16	24.65
Band41	10	40440	1	#Mid	QAM16	24.82
Band41	10	40440	1	#Max	QAM16	24.67
Band41	10	40440	25	#0	QAM16	23.34
Band41	10	40440	25	#Mid	QAM16	23.35
Band41	10	40440	25	#Max	QAM16	23.30
Band41	10	40440	50	#0	QAM16	23.28
Band41	10	40640	1	#0	QPSK	25.10
Band41	10	40640	1	#Mid	QPSK	25.27
Band41	10	40640	1	#Max	QPSK	25.08
Band41	10	40640	25	#0	QPSK	24.19
Band41	10	40640	25	#Mid	QPSK	24.16
Band41	10	40640	25	#Max	QPSK	24.15
Band41	10	40640	50	#0	QPSK	24.17
Band41	10	40640	1	#0	QAM16	24.21
Band41	10	40640	1	#Mid	QAM16	24.41
Band41	10	40640	1	#Max	QAM16	24.22
Band41	10	40640	25	#0	QAM16	23.23
Band41	10	40640	25	#Mid	QAM16	23.19
Band41	10	40640	25	#Max	QAM16	23.20
Band41	10	40640	50	#0	QAM16	23.25
Band41	10	40840	1	#0	QPSK	24.96
Band41	10	40840	1	#Mid	QPSK	25.16
Band41	10	40840	1	#Max	QPSK	25.00
Band41	10	40840	25	#0	QPSK	24.14
Band41	10	40840	25	#Mid	QPSK	24.11
Band41	10	40840	25	#Max	QPSK	24.08
Band41	10	40840	50	#0	QPSK	24.08
Band41	10	40840	1	#0	QAM16	24.00
Band41	10	40840	1	#Mid	QAM16	24.15

Band41	10	40840	1	#Max	QAM16	24.00
Band41	10	40840	25	#0	QAM16	23.14
Band41	10	40840	25	#Mid	QAM16	23.14
Band41	10	40840	25	#Max	QAM16	23.17
Band41	10	40840	50	#0	QAM16	23.12
Band41	15	40465	1	#0	QPSK	25.08
Band41	15	40465	1	#Mid	QPSK	25.33
Band41	15	40465	1	#Max	QPSK	25.00
Band41	15	40465	36	#0	QPSK	24.29
Band41	15	40465	36	#Mid	QPSK	24.29
Band41	15	40465	36	#Max	QPSK	24.23
Band41	15	40465	75	#0	QPSK	24.27
Band41	15	40465	1	#0	QAM16	24.61
Band41	15	40465	1	#Mid	QAM16	24.87
Band41	15	40465	1	#Max	QAM16	24.53
Band41	15	40465	36	#0	QAM16	23.34
Band41	15	40465	36	#Mid	QAM16	23.32
Band41	15	40465	36	#Max	QAM16	23.28
Band41	15	40465	75	#0	QAM16	23.27
Band41	15	40640	1	#0	QPSK	25.13
Band41	15	40640	1	#Mid	QPSK	25.32
Band41	15	40640	1	#Max	QPSK	25.00
Band41	15	40640	36	#0	QPSK	24.22
Band41	15	40640	36	#Mid	QPSK	24.20
Band41	15	40640	36	#Max	QPSK	24.13
Band41	15	40640	75	#0	QPSK	24.16
Band41	15	40640	1	#0	QAM16	24.27
Band41	15	40640	1	#Mid	QAM16	24.47
Band41	15	40640	1	#Max	QAM16	24.11
Band41	15	40640	36	#0	QAM16	23.30
Band41	15	40640	36	#Mid	QAM16	23.28
Band41	15	40640	36	#Max	QAM16	23.23
Band41	15	40640	75	#0	QAM16	23.18
Band41	15	40815	1	#0	QPSK	24.93
Band41	15	40815	1	#Mid	QPSK	25.19
Band41	15	40815	1	#Max	QPSK	24.90
Band41	15	40815	36	#0	QPSK	24.15
Band41	15	40815	36	#Mid	QPSK	24.16
Band41	15	40815	36	#Max	QPSK	24.16
Band41	15	40815	75	#0	QPSK	24.13
Band41	15	40815	1	#0	QAM16	24.23
Band41	15	40815	1	#Mid	QAM16	24.50
Band41	15	40815	1	#Max	QAM16	24.22
Band41	15	40815	36	#0	QAM16	23.11

Band41	15	40815	36	#Mid	QAM16	23.12
Band41	15	40815	36	#Max	QAM16	23.10
Band41	15	40815	75	#0	QAM16	23.18
Band41	20	40490	1	#0	QPSK	25.11
Band41	20	40490	1	#Mid	QPSK	25.36
Band41	20	40490	1	#Max	QPSK	25.05
Band41	20	40490	50	#0	QPSK	24.25
Band41	20	40490	50	#Mid	QPSK	24.23
Band41	20	40490	50	#Max	QPSK	24.21
Band41	20	40490	100	#0	QPSK	24.21
Band41	20	40490	1	#0	QAM16	24.39
Band41	20	40490	1	#Mid	QAM16	24.60
Band41	20	40490	1	#Max	QAM16	24.33
Band41	20	40490	50	#0	QAM16	23.35
Band41	20	40490	50	#Mid	QAM16	23.34
Band41	20	40490	50	#Max	QAM16	23.30
Band41	20	40490	100	#0	QAM16	23.31
Band41	20	40640	1	#0	QPSK	25.02
Band41	20	40640	1	#Mid	QPSK	25.28
Band41	20	40640	1	#Max	QPSK	24.93
Band41	20	40640	50	#0	QPSK	24.22
Band41	20	40640	50	#Mid	QPSK	24.18
Band41	20	40640	50	#Max	QPSK	24.11
Band41	20	40640	100	#0	QPSK	24.16
Band41	20	40640	1	#0	QAM16	24.30
Band41	20	40640	1	#Mid	QAM16	24.56
Band41	20	40640	1	#Max	QAM16	24.19
Band41	20	40640	50	#0	QAM16	23.22
Band41	20	40640	50	#Mid	QAM16	23.19
Band41	20	40640	50	#Max	QAM16	23.11
Band41	20	40640	100	#0	QAM16	23.21
Band41	20	40790	1	#0	QPSK	24.99
Band41	20	40790	1	#Mid	QPSK	25.23
Band41	20	40790	1	#Max	QPSK	24.99
Band41	20	40790	50	#0	QPSK	24.12
Band41	20	40790	50	#Mid	QPSK	24.12
Band41	20	40790	50	#Max	QPSK	24.04
Band41	20	40790	100	#0	QPSK	24.10
Band41	20	40790	1	#0	QAM16	24.17
Band41	20	40790	1	#Mid	QAM16	24.41
Band41	20	40790	1	#Max	QAM16	24.18
Band41	20	40790	50	#0	QAM16	23.19
Band41	20	40790	50	#Mid	QAM16	23.21
Band41	20	40790	50	#Max	QAM16	23.12

Band41	20	40790	100	#0	QAM16	23.13
Band5	1.4	20407	1	#0	QPSK	20.43
Band5	1.4	20407	1	#Mid	QPSK	21.65
Band5	1.4	20407	1	#Max	QPSK	21.45
Band5	1.4	20407	3	#0	QPSK	21.52
Band5	1.4	20407	3	#Mid	QPSK	21.52
Band5	1.4	20407	3	#Max	QPSK	21.50
Band5	1.4	20407	6	#0	QPSK	20.48
Band5	1.4	20407	1	#0	QAM16	20.32
Band5	1.4	20407	1	#Mid	QAM16	20.50
Band5	1.4	20407	1	#Max	QAM16	20.30
Band5	1.4	20407	3	#0	QAM16	20.67
Band5	1.4	20407	3	#Mid	QAM16	20.68
Band5	1.4	20407	3	#Max	QAM16	20.67
Band5	1.4	20407	6	#0	QAM16	19.65
Band5	1.4	20525	1	#0	QPSK	21.33
Band5	1.4	20525	1	#Mid	QPSK	21.47
Band5	1.4	20525	1	#Max	QPSK	21.29
Band5	1.4	20525	3	#0	QPSK	21.40
Band5	1.4	20525	3	#Mid	QPSK	21.41
Band5	1.4	20525	3	#Max	QPSK	21.40
Band5	1.4	20525	6	#0	QPSK	20.30
Band5	1.4	20525	1	#0	QAM16	20.54
Band5	1.4	20525	1	#Mid	QAM16	20.67
Band5	1.4	20525	1	#Max	QAM16	20.59
Band5	1.4	20525	3	#0	QAM16	20.62
Band5	1.4	20525	3	#Mid	QAM16	20.62
Band5	1.4	20525	3	#Max	QAM16	20.60
Band5	1.4	20525	6	#0	QAM16	19.48
Band5	1.4	20643	1	#0	QPSK	21.24
Band5	1.4	20643	1	#Mid	QPSK	21.44
Band5	1.4	20643	1	#Max	QPSK	21.26
Band5	1.4	20643	3	#0	QPSK	21.36
Band5	1.4	20643	3	#Mid	QPSK	21.39
Band5	1.4	20643	3	#Max	QPSK	21.37
Band5	1.4	20643	6	#0	QPSK	20.31
Band5	1.4	20643	1	#0	QAM16	20.47
Band5	1.4	20643	1	#Mid	QAM16	20.66
Band5	1.4	20643	1	#Max	QAM16	20.42
Band5	1.4	20643	3	#0	QAM16	20.62
Band5	1.4	20643	3	#Mid	QAM16	20.62
Band5	1.4	20643	3	#Max	QAM16	20.61
Band5	1.4	20643	6	#0	QAM16	19.48
Band5	3	20415	1	#0	QPSK	21.44

Band5	3	20415	1	#Mid	QPSK	21.72
Band5	3	20415	1	#Max	QPSK	21.48
Band5	3	20415	8	#0	QPSK	20.40
Band5	3	20415	8	#Mid	QPSK	20.44
Band5	3	20415	8	#Max	QPSK	20.40
Band5	3	20415	15	#0	QPSK	20.40
Band5	3	20415	1	#0	QAM16	20.33
Band5	3	20415	1	#Mid	QAM16	20.67
Band5	3	20415	1	#Max	QAM16	20.23
Band5	3	20415	8	#0	QAM16	19.39
Band5	3	20415	8	#Mid	QAM16	19.43
Band5	3	20415	8	#Max	QAM16	19.37
Band5	3	20415	15	#0	QAM16	19.45
Band5	3	20525	1	#0	QPSK	21.33
Band5	3	20525	1	#Mid	QPSK	21.62
Band5	3	20525	1	#Max	QPSK	21.27
Band5	3	20525	8	#0	QPSK	20.26
Band5	3	20525	8	#Mid	QPSK	20.26
Band5	3	20525	8	#Max	QPSK	20.29
Band5	3	20525	15	#0	QPSK	20.30
Band5	3	20525	1	#0	QAM16	20.79
Band5	3	20525	1	#Mid	QAM16	21.11
Band5	3	20525	1	#Max	QAM16	20.76
Band5	3	20525	8	#0	QAM16	19.31
Band5	3	20525	8	#Mid	QAM16	19.36
Band5	3	20525	8	#Max	QAM16	19.34
Band5	3	20525	15	#0	QAM16	19.37
Band5	3	20635	1	#0	QPSK	21.23
Band5	3	20635	1	#Mid	QPSK	21.74
Band5	3	20635	1	#Max	QPSK	21.26
Band5	3	20635	8	#0	QPSK	20.26
Band5	3	20635	8	#Mid	QPSK	20.33
Band5	3	20635	8	#Max	QPSK	20.29
Band5	3	20635	15	#0	QPSK	20.29
Band5	3	20635	1	#0	QAM16	20.49
Band5	3	20635	1	#Mid	QAM16	20.82
Band5	3	20635	1	#Max	QAM16	20.42
Band5	3	20635	8	#0	QAM16	19.28
Band5	3	20635	8	#Mid	QAM16	19.34
Band5	3	20635	8	#Max	QAM16	19.30
Band5	3	20635	15	#0	QAM16	19.24
Band5	5	20425	1	#0	QPSK	21.35
Band5	5	20425	1	#Mid	QPSK	21.71
Band5	5	20425	1	#Max	QPSK	21.23

Band5	5	20425	12	#0	QPSK	20.41
Band5	5	20425	12	#Mid	QPSK	20.43
Band5	5	20425	12	#Max	QPSK	20.33
Band5	5	20425	25	#0	QPSK	20.38
Band5	5	20425	1	#0	QAM16	20.89
Band5	5	20425	1	#Mid	QAM16	21.20
Band5	5	20425	1	#Max	QAM16	20.84
Band5	5	20425	12	#0	QAM16	19.41
Band5	5	20425	12	#Mid	QAM16	19.45
Band5	5	20425	12	#Max	QAM16	19.35
Band5	5	20425	25	#0	QAM16	19.38
Band5	5	20525	1	#0	QPSK	21.21
Band5	5	20525	1	#Mid	QPSK	21.69
Band5	5	20525	1	#Max	QPSK	21.21
Band5	5	20525	12	#0	QPSK	20.35
Band5	5	20525	12	#Mid	QPSK	20.37
Band5	5	20525	12	#Max	QPSK	20.32
Band5	5	20525	25	#0	QPSK	20.34
Band5	5	20525	1	#0	QAM16	20.59
Band5	5	20525	1	#Mid	QAM16	20.93
Band5	5	20525	1	#Max	QAM16	20.53
Band5	5	20525	12	#0	QAM16	19.27
Band5	5	20525	12	#Mid	QAM16	19.36
Band5	5	20525	12	#Max	QAM16	19.25
Band5	5	20525	25	#0	QAM16	19.41
Band5	5	20625	1	#0	QPSK	21.16
Band5	5	20625	1	#Mid	QPSK	21.51
Band5	5	20625	1	#Max	QPSK	21.17
Band5	5	20625	12	#0	QPSK	20.34
Band5	5	20625	12	#Mid	QPSK	20.34
Band5	5	20625	12	#Max	QPSK	20.25
Band5	5	20625	25	#0	QPSK	20.32
Band5	5	20625	1	#0	QAM16	20.44
Band5	5	20625	1	#Mid	QAM16	20.79
Band5	5	20625	1	#Max	QAM16	20.50
Band5	5	20625	12	#0	QAM16	19.36
Band5	5	20625	12	#Mid	QAM16	19.36
Band5	5	20625	12	#Max	QAM16	19.32
Band5	5	20625	25	#0	QAM16	19.32
Band5	10	20450	1	#0	QPSK	21.50
Band5	10	20450	1	#Mid	QPSK	21.54
Band5	10	20450	1	#Max	QPSK	21.43
Band5	10	20450	25	#0	QPSK	20.45
Band5	10	20450	25	#Mid	QPSK	20.37

Band5	10	20450	25	#Max	QPSK	20.33
Band5	10	20450	50	#0	QPSK	20.38
Band5	10	20450	1	#0	QAM16	20.31
Band5	10	20450	1	#Mid	QAM16	20.36
Band5	10	20450	1	#Max	QAM16	20.24
Band5	10	20450	25	#0	QAM16	19.45
Band5	10	20450	25	#Mid	QAM16	19.37
Band5	10	20450	25	#Max	QAM16	19.34
Band5	10	20450	50	#0	QAM16	19.36
Band5	10	20525	1	#0	QPSK	21.36
Band5	10	20525	1	#Mid	QPSK	21.39
Band5	10	20525	1	#Max	QPSK	21.26
Band5	10	20525	25	#0	QPSK	20.39
Band5	10	20525	25	#Mid	QPSK	20.30
Band5	10	20525	25	#Max	QPSK	20.40
Band5	10	20525	50	#0	QPSK	20.39
Band5	10	20525	1	#0	QAM16	20.71
Band5	10	20525	1	#Mid	QAM16	20.88
Band5	10	20525	1	#Max	QAM16	20.66
Band5	10	20525	25	#0	QAM16	19.42
Band5	10	20525	25	#Mid	QAM16	19.39
Band5	10	20525	25	#Max	QAM16	19.43
Band5	10	20525	50	#0	QAM16	19.44
Band5	10	20600	1	#0	QPSK	21.25
Band5	10	20600	1	#Mid	QPSK	21.37
Band5	10	20600	1	#Max	QPSK	21.24
Band5	10	20600	25	#0	QPSK	20.29
Band5	10	20600	25	#Mid	QPSK	20.31
Band5	10	20600	25	#Max	QPSK	20.21
Band5	10	20600	50	#0	QPSK	20.26
Band5	10	20600	1	#0	QAM16	20.46
Band5	10	20600	1	#Mid	QAM16	20.55
Band5	10	20600	1	#Max	QAM16	20.47
Band5	10	20600	25	#0	QAM16	19.28
Band5	10	20600	25	#Mid	QAM16	19.28
Band5	10	20600	25	#Max	QAM16	19.23
Band5	10	20600	50	#0	QAM16	19.32
Band66	1.4	131979	1	#0	QPSK	20.01
Band66	1.4	131979	1	#Mid	QPSK	21.78
Band66	1.4	131979	1	#Max	QPSK	21.62
Band66	1.4	131979	3	#0	QPSK	21.69
Band66	1.4	131979	3	#Mid	QPSK	21.72
Band66	1.4	131979	3	#Max	QPSK	21.66
Band66	1.4	131979	6	#0	QPSK	20.66



Band66	1.4	131979	1	#0	QAM16	20.82
Band66	1.4	131979	1	#Mid	QAM16	20.97
Band66	1.4	131979	1	#Max	QAM16	20.84
Band66	1.4	131979	3	#0	QAM16	20.96
Band66	1.4	131979	3	#Mid	QAM16	20.96
Band66	1.4	131979	3	#Max	QAM16	20.94
Band66	1.4	131979	6	#0	QAM16	19.80
Band66	1.4	132322	1	#0	QPSK	21.56
Band66	1.4	132322	1	#Mid	QPSK	21.69
Band66	1.4	132322	1	#Max	QPSK	21.59
Band66	1.4	132322	3	#0	QPSK	21.66
Band66	1.4	132322	3	#Mid	QPSK	21.64
Band66	1.4	132322	3	#Max	QPSK	21.65
Band66	1.4	132322	6	#0	QPSK	20.60
Band66	1.4	132322	1	#0	QAM16	20.45
Band66	1.4	132322	1	#Mid	QAM16	20.64
Band66	1.4	132322	1	#Max	QAM16	20.48
Band66	1.4	132322	3	#0	QAM16	20.83
Band66	1.4	132322	3	#Mid	QAM16	20.82
Band66	1.4	132322	3	#Max	QAM16	20.86
Band66	1.4	132322	6	#0	QAM16	19.82
Band66	1.4	132665	1	#0	QPSK	21.49
Band66	1.4	132665	1	#Mid	QPSK	21.56
Band66	1.4	132665	1	#Max	QPSK	21.49
Band66	1.4	132665	3	#0	QPSK	21.54
Band66	1.4	132665	3	#Mid	QPSK	21.54
Band66	1.4	132665	3	#Max	QPSK	21.57
Band66	1.4	132665	6	#0	QPSK	20.47
Band66	1.4	132665	1	#0	QAM16	20.54
Band66	1.4	132665	1	#Mid	QAM16	20.71
Band66	1.4	132665	1	#Max	QAM16	20.63
Band66	1.4	132665	3	#0	QAM16	20.66
Band66	1.4	132665	3	#Mid	QAM16	20.68
Band66	1.4	132665	3	#Max	QAM16	20.68
Band66	1.4	132665	6	#0	QAM16	19.67
Band66	3	131987	1	#0	QPSK	21.71
Band66	3	131987	1	#Mid	QPSK	21.92
Band66	3	131987	1	#Max	QPSK	21.63
Band66	3	131987	8	#0	QPSK	20.65
Band66	3	131987	8	#Mid	QPSK	20.70
Band66	3	131987	8	#Max	QPSK	20.66
Band66	3	131987	15	#0	QPSK	20.64
Band66	3	131987	1	#0	QAM16	21.13
Band66	3	131987	1	#Mid	QAM16	21.42

Band66	3	131987	1	#Max	QAM16	21.06
Band66	3	131987	8	#0	QAM16	19.70
Band66	3	131987	8	#Mid	QAM16	19.73
Band66	3	131987	8	#Max	QAM16	19.71
Band66	3	131987	15	#0	QAM16	19.66
Band66	3	132322	1	#0	QPSK	21.58
Band66	3	132322	1	#Mid	QPSK	21.96
Band66	3	132322	1	#Max	QPSK	21.58
Band66	3	132322	8	#0	QPSK	20.62
Band66	3	132322	8	#Mid	QPSK	20.68
Band66	3	132322	8	#Max	QPSK	20.63
Band66	3	132322	15	#0	QPSK	20.57
Band66	3	132322	1	#0	QAM16	20.86
Band66	3	132322	1	#Mid	QAM16	21.17
Band66	3	132322	1	#Max	QAM16	20.83
Band66	3	132322	8	#0	QAM16	19.64
Band66	3	132322	8	#Mid	QAM16	19.68
Band66	3	132322	8	#Max	QAM16	19.63
Band66	3	132322	15	#0	QAM16	19.58
Band66	3	132657	1	#0	QPSK	21.57
Band66	3	132657	1	#Mid	QPSK	21.83
Band66	3	132657	1	#Max	QPSK	21.53
Band66	3	132657	8	#0	QPSK	20.57
Band66	3	132657	8	#Mid	QPSK	20.59
Band66	3	132657	8	#Max	QPSK	20.55
Band66	3	132657	15	#0	QPSK	20.53
Band66	3	132657	1	#0	QAM16	20.39
Band66	3	132657	1	#Mid	QAM16	20.65
Band66	3	132657	1	#Max	QAM16	20.30
Band66	3	132657	8	#0	QAM16	19.56
Band66	3	132657	8	#Mid	QAM16	19.53
Band66	3	132657	8	#Max	QAM16	19.51
Band66	3	132657	15	#0	QAM16	19.58
Band66	5	131997	1	#0	QPSK	21.54
Band66	5	131997	1	#Mid	QPSK	21.94
Band66	5	131997	1	#Max	QPSK	21.52
Band66	5	131997	12	#0	QPSK	20.64
Band66	5	131997	12	#Mid	QPSK	20.71
Band66	5	131997	12	#Max	QPSK	20.67
Band66	5	131997	25	#0	QPSK	20.68
Band66	5	131997	1	#0	QAM16	21.16
Band66	5	131997	1	#Mid	QAM16	21.63
Band66	5	131997	1	#Max	QAM16	21.12
Band66	5	131997	12	#0	QAM16	19.66

Band66	5	131997	12	#Mid	QAM16	19.73
Band66	5	131997	12	#Max	QAM16	19.65
Band66	5	131997	25	#0	QAM16	19.65
Band66	5	132322	1	#0	QPSK	21.50
Band66	5	132322	1	#Mid	QPSK	21.96
Band66	5	132322	1	#Max	QPSK	21.49
Band66	5	132322	12	#0	QPSK	20.66
Band66	5	132322	12	#Mid	QPSK	20.70
Band66	5	132322	12	#Max	QPSK	20.66
Band66	5	132322	25	#0	QPSK	20.65
Band66	5	132322	1	#0	QAM16	20.88
Band66	5	132322	1	#Mid	QAM16	21.27
Band66	5	132322	1	#Max	QAM16	20.89
Band66	5	132322	12	#0	QAM16	19.58
Band66	5	132322	12	#Mid	QAM16	19.63
Band66	5	132322	12	#Max	QAM16	19.54
Band66	5	132322	25	#0	QAM16	19.66
Band66	5	132647	1	#0	QPSK	21.41
Band66	5	132647	1	#Mid	QPSK	21.81
Band66	5	132647	1	#Max	QPSK	21.35
Band66	5	132647	12	#0	QPSK	20.60
Band66	5	132647	12	#Mid	QPSK	20.57
Band66	5	132647	12	#Max	QPSK	20.46
Band66	5	132647	25	#0	QPSK	20.55
Band66	5	132647	1	#0	QAM16	20.73
Band66	5	132647	1	#Mid	QAM16	21.10
Band66	5	132647	1	#Max	QAM16	20.72
Band66	5	132647	12	#0	QAM16	19.62
Band66	5	132647	12	#Mid	QAM16	19.59
Band66	5	132647	12	#Max	QAM16	19.47
Band66	5	132647	25	#0	QAM16	19.55
Band66	10	132022	1	#0	QPSK	21.61
Band66	10	132022	1	#Mid	QPSK	21.71
Band66	10	132022	1	#Max	QPSK	21.62
Band66	10	132022	25	#0	QPSK	20.62
Band66	10	132022	25	#Mid	QPSK	20.67
Band66	10	132022	25	#Max	QPSK	20.78
Band66	10	132022	50	#0	QPSK	20.69
Band66	10	132022	1	#0	QAM16	21.10
Band66	10	132022	1	#Mid	QAM16	21.21
Band66	10	132022	1	#Max	QAM16	21.12
Band66	10	132022	25	#0	QAM16	19.67
Band66	10	132022	25	#Mid	QAM16	19.71
Band66	10	132022	25	#Max	QAM16	19.81

Band66	10	132022	50	#0	QAM16	19.72
Band66	10	132322	1	#0	QPSK	21.55
Band66	10	132322	1	#Mid	QPSK	21.73
Band66	10	132322	1	#Max	QPSK	21.62
Band66	10	132322	25	#0	QPSK	20.68
Band66	10	132322	25	#Mid	QPSK	20.65
Band66	10	132322	25	#Max	QPSK	20.65
Band66	10	132322	50	#0	QPSK	20.69
Band66	10	132322	1	#0	QAM16	20.80
Band66	10	132322	1	#Mid	QAM16	20.98
Band66	10	132322	1	#Max	QAM16	20.82
Band66	10	132322	25	#0	QAM16	19.68
Band66	10	132322	25	#Mid	QAM16	19.63
Band66	10	132322	25	#Max	QAM16	19.69
Band66	10	132322	50	#0	QAM16	19.72
Band66	10	132622	1	#0	QPSK	21.55
Band66	10	132622	1	#Mid	QPSK	21.69
Band66	10	132622	1	#Max	QPSK	21.50
Band66	10	132622	25	#0	QPSK	20.60
Band66	10	132622	25	#Mid	QPSK	20.55
Band66	10	132622	25	#Max	QPSK	20.45
Band66	10	132622	50	#0	QPSK	20.51
Band66	10	132622	1	#0	QAM16	20.38
Band66	10	132622	1	#Mid	QAM16	20.55
Band66	10	132622	1	#Max	QAM16	20.35
Band66	10	132622	25	#0	QAM16	19.63
Band66	10	132622	25	#Mid	QAM16	19.54
Band66	10	132622	25	#Max	QAM16	19.43
Band66	10	132622	50	#0	QAM16	19.52
Band66	15	132047	1	#0	QPSK	21.66
Band66	15	132047	1	#Mid	QPSK	21.97
Band66	15	132047	1	#Max	QPSK	21.54
Band66	15	132047	36	#0	QPSK	20.58
Band66	15	132047	36	#Mid	QPSK	20.68
Band66	15	132047	36	#Max	QPSK	20.73
Band66	15	132047	75	#0	QPSK	20.67
Band66	15	132047	1	#0	QAM16	20.80
Band66	15	132047	1	#Mid	QAM16	21.03
Band66	15	132047	1	#Max	QAM16	20.76
Band66	15	132047	36	#0	QAM16	19.68
Band66	15	132047	36	#Mid	QAM16	19.73
Band66	15	132047	36	#Max	QAM16	19.76
Band66	15	132047	75	#0	QAM16	19.61
Band66	15	132322	1	#0	QPSK	21.53

Band66	15	132322	1	#Mid	QPSK	21.93
Band66	15	132322	1	#Max	QPSK	21.43
Band66	15	132322	36	#0	QPSK	20.70
Band66	15	132322	36	#Mid	QPSK	20.68
Band66	15	132322	36	#Max	QPSK	20.67
Band66	15	132322	75	#0	QPSK	20.66
Band66	15	132322	1	#0	QAM16	20.72
Band66	15	132322	1	#Mid	QAM16	21.00
Band66	15	132322	1	#Max	QAM16	20.67
Band66	15	132322	36	#0	QAM16	19.65
Band66	15	132322	36	#Mid	QAM16	19.64
Band66	15	132322	36	#Max	QAM16	19.60
Band66	15	132322	75	#0	QAM16	19.71
Band66	15	132597	1	#0	QPSK	21.49
Band66	15	132597	1	#Mid	QPSK	21.70
Band66	15	132597	1	#Max	QPSK	21.42
Band66	15	132597	36	#0	QPSK	20.59
Band66	15	132597	36	#Mid	QPSK	20.62
Band66	15	132597	36	#Max	QPSK	20.49
Band66	15	132597	75	#0	QPSK	20.56
Band66	15	132597	1	#0	QAM16	20.93
Band66	15	132597	1	#Mid	QAM16	21.20
Band66	15	132597	1	#Max	QAM16	20.79
Band66	15	132597	36	#0	QAM16	19.60
Band66	15	132597	36	#Mid	QAM16	19.59
Band66	15	132597	36	#Max	QAM16	19.51
Band66	15	132597	75	#0	QAM16	19.55
Band66	20	132072	1	#0	QPSK	21.56
Band66	20	132072	1	#Mid	QPSK	21.68
Band66	20	132072	1	#Max	QPSK	21.48
Band66	20	132072	50	#0	QPSK	20.48
Band66	20	132072	50	#Mid	QPSK	20.60
Band66	20	132072	50	#Max	QPSK	20.71
Band66	20	132072	100	#0	QPSK	20.58
Band66	20	132072	1	#0	QAM16	20.88
Band66	20	132072	1	#Mid	QAM16	21.07
Band66	20	132072	1	#Max	QAM16	20.85
Band66	20	132072	50	#0	QAM16	19.60
Band66	20	132072	50	#Mid	QAM16	19.70
Band66	20	132072	50	#Max	QAM16	19.74
Band66	20	132072	100	#0	QAM16	19.65
Band66	20	132322	1	#0	QPSK	21.48
Band66	20	132322	1	#Mid	QPSK	21.72
Band66	20	132322	1	#Max	QPSK	21.52

Band66	20	132322	50	#0	QPSK	20.72
Band66	20	132322	50	#Mid	QPSK	20.64
Band66	20	132322	50	#Max	QPSK	20.57
Band66	20	132322	100	#0	QPSK	20.65
Band66	20	132322	1	#0	QAM16	20.82
Band66	20	132322	1	#Mid	QAM16	21.02
Band66	20	132322	1	#Max	QAM16	20.87
Band66	20	132322	50	#0	QAM16	19.73
Band66	20	132322	50	#Mid	QAM16	19.68
Band66	20	132322	50	#Max	QAM16	19.58
Band66	20	132322	100	#0	QAM16	19.69
Band66	20	132572	1	#0	QPSK	21.47
Band66	20	132572	1	#Mid	QPSK	21.63
Band66	20	132572	1	#Max	QPSK	21.37
Band66	20	132572	50	#0	QPSK	20.54
Band66	20	132572	50	#Mid	QPSK	20.54
Band66	20	132572	50	#Max	QPSK	20.33
Band66	20	132572	100	#0	QPSK	20.44
Band66	20	132572	1	#0	QAM16	20.81
Band66	20	132572	1	#Mid	QAM16	20.91
Band66	20	132572	1	#Max	QAM16	20.64
Band66	20	132572	50	#0	QAM16	19.57
Band66	20	132572	50	#Mid	QAM16	19.59
Band66	20	132572	50	#Max	QAM16	19.40
Band66	20	132572	100	#0	QAM16	19.46
Band7	5	20775	1	#0	QPSK	25.63
Band7	5	20775	1	#Mid	QPSK	25.97
Band7	5	20775	1	#Max	QPSK	25.68
Band7	5	20775	12	#0	QPSK	24.67
Band7	5	20775	12	#Mid	QPSK	24.76
Band7	5	20775	12	#Max	QPSK	24.73
Band7	5	20775	25	#0	QPSK	24.69
Band7	5	20775	1	#0	QAM16	25.02
Band7	5	20775	1	#Mid	QAM16	25.37
Band7	5	20775	1	#Max	QAM16	25.11
Band7	5	20775	12	#0	QAM16	23.72
Band7	5	20775	12	#Mid	QAM16	23.78
Band7	5	20775	12	#Max	QAM16	23.76
Band7	5	20775	25	#0	QAM16	23.73
Band7	5	21100	1	#0	QPSK	25.69
Band7	5	21100	1	#Mid	QPSK	26.00
Band7	5	21100	1	#Max	QPSK	25.70
Band7	5	21100	12	#0	QPSK	24.74
Band7	5	21100	12	#Mid	QPSK	24.76

Band7	5	21100	12	#Max	QPSK	24.72
Band7	5	21100	25	#0	QPSK	24.72
Band7	5	21100	1	#0	QAM16	24.84
Band7	5	21100	1	#Mid	QAM16	25.14
Band7	5	21100	1	#Max	QAM16	24.89
Band7	5	21100	12	#0	QAM16	23.68
Band7	5	21100	12	#Mid	QAM16	23.75
Band7	5	21100	12	#Max	QAM16	23.65
Band7	5	21100	25	#0	QAM16	23.76
Band7	5	21425	1	#0	QPSK	25.42
Band7	5	21425	1	#Mid	QPSK	25.79
Band7	5	21425	1	#Max	QPSK	25.43
Band7	5	21425	12	#0	QPSK	24.40
Band7	5	21425	12	#Mid	QPSK	24.45
Band7	5	21425	12	#Max	QPSK	24.45
Band7	5	21425	25	#0	QPSK	24.45
Band7	5	21425	1	#0	QAM16	24.60
Band7	5	21425	1	#Mid	QAM16	24.84
Band7	5	21425	1	#Max	QAM16	24.53
Band7	5	21425	12	#0	QAM16	23.49
Band7	5	21425	12	#Mid	QAM16	23.53
Band7	5	21425	12	#Max	QAM16	23.44
Band7	5	21425	25	#0	QAM16	23.45
Band7	10	20800	1	#0	QPSK	25.83
Band7	10	20800	1	#Mid	QPSK	25.95
Band7	10	20800	1	#Max	QPSK	25.86
Band7	10	20800	25	#0	QPSK	24.76
Band7	10	20800	25	#Mid	QPSK	24.75
Band7	10	20800	25	#Max	QPSK	24.82
Band7	10	20800	50	#0	QPSK	24.81
Band7	10	20800	1	#0	QAM16	24.82
Band7	10	20800	1	#Mid	QAM16	24.94
Band7	10	20800	1	#Max	QAM16	24.86
Band7	10	20800	25	#0	QAM16	23.80
Band7	10	20800	25	#Mid	QAM16	23.83
Band7	10	20800	25	#Max	QAM16	23.89
Band7	10	20800	50	#0	QAM16	23.87
Band7	10	21100	1	#0	QPSK	25.81
Band7	10	21100	1	#Mid	QPSK	25.91
Band7	10	21100	1	#Max	QPSK	25.80
Band7	10	21100	25	#0	QPSK	24.84
Band7	10	21100	25	#Mid	QPSK	24.78
Band7	10	21100	25	#Max	QPSK	24.82
Band7	10	21100	50	#0	QPSK	24.82

Band7	10	21100	1	#0	QAM16	24.50
Band7	10	21100	1	#Mid	QAM16	24.63
Band7	10	21100	1	#Max	QAM16	24.54
Band7	10	21100	25	#0	QAM16	23.86
Band7	10	21100	25	#Mid	QAM16	23.81
Band7	10	21100	25	#Max	QAM16	23.82
Band7	10	21100	50	#0	QAM16	23.81
Band7	10	21400	1	#0	QPSK	25.55
Band7	10	21400	1	#Mid	QPSK	25.64
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Band7	10	21400	25	#0	QPSK	24.56
Band7	10	21400	25	#Mid	QPSK	24.52
Band7	10	21400	25	#Max	QPSK	24.48
Band7	10	21400	50	#0	QPSK	24.52
Band7	10	21400	1	#0	QAM16	24.82
Band7	10	21400	1	#Mid	QAM16	24.91
Band7	10	21400	1	#Max	QAM16	24.68
Band7	10	21400	25	#0	QAM16	23.62
Band7	10	21400	25	#Mid	QAM16	23.58
Band7	10	21400	25	#Max	QAM16	23.55
Band7	10	21400	50	#0	QAM16	23.56
Band7	15	20825	1	#0	QPSK	25.73
Band7	15	20825	1	#Mid	QPSK	26.00
Band7	15	20825	1	#Max	QPSK	25.69
Band7	15	20825	36	#0	QPSK	24.92
Band7	15	20825	36	#Mid	QPSK	24.91
Band7	15	20825	36	#Max	QPSK	24.90
Band7	15	20825	75	#0	QPSK	24.85
Band7	15	20825	1	#0	QAM16	24.79
Band7	15	20825	1	#Mid	QAM16	25.09
Band7	15	20825	1	#Max	QAM16	24.76
Band7	15	20825	36	#0	QAM16	23.81
Band7	15	20825	36	#Mid	QAM16	23.86
Band7	15	20825	36	#Max	QAM16	23.80
Band7	15	20825	75	#0	QAM16	23.88
Band7	15	21100	1	#0	QPSK	25.74
Band7	15	21100	1	#Mid	QPSK	26.00
Band7	15	21100	1	#Max	QPSK	25.72
Band7	15	21100	36	#0	QPSK	24.95
Band7	15	21100	36	#Mid	QPSK	24.99
Band7	15	21100	36	#Max	QPSK	24.90
Band7	15	21100	75	#0	QPSK	24.92
Band7	15	21100	1	#0	QAM16	25.01
Band7	15	21100	1	#Mid	QAM16	25.18



Band7	15	21100	1	#Max	QAM16	24.96
Band7	15	21100	36	#0	QAM16	23.87
Band7	15	21100	36	#Mid	QAM16	23.90
Band7	15	21100	36	#Max	QAM16	23.88
Band7	15	21100	75	#0	QAM16	23.86
Band7	15	21375	1	#0	QPSK	25.58
Band7	15	21375	1	#Mid	QPSK	25.79
Band7	15	21375	1	#Max	QPSK	25.51
Band7	15	21375	36	#0	QPSK	24.72
Band7	15	21375	36	#Mid	QPSK	24.73
Band7	15	21375	36	#Max	QPSK	24.68
Band7	15	21375	75	#0	QPSK	24.70
Band7	15	21375	1	#0	QAM16	24.70
Band7	15	21375	1	#Mid	QAM16	24.83
Band7	15	21375	1	#Max	QAM16	24.47
Band7	15	21375	36	#0	QAM16	23.73
Band7	15	21375	36	#Mid	QAM16	23.69
Band7	15	21375	36	#Max	QAM16	23.64
Band7	15	21375	75	#0	QAM16	23.65
Band7	20	20850	1	#0	QPSK	25.69
Band7	20	20850	1	#Mid	QPSK	25.79
Band7	20	20850	1	#Max	QPSK	25.61
Band7	20	20850	50	#0	QPSK	24.76
Band7	20	20850	50	#Mid	QPSK	24.79
Band7	20	20850	50	#Max	QPSK	24.77
Band7	20	20850	100	#0	QPSK	24.76
Band7	20	20850	1	#0	QAM16	24.86
Band7	20	20850	1	#Mid	QAM16	25.12
Band7	20	20850	1	#Max	QAM16	24.89
Band7	20	20850	50	#0	QAM16	23.78
Band7	20	20850	50	#Mid	QAM16	23.88
Band7	20	20850	50	#Max	QAM16	23.88
Band7	20	20850	100	#0	QAM16	23.79
Band7	20	21100	1	#0	QPSK	25.67
Band7	20	21100	1	#Mid	QPSK	25.90
Band7	20	21100	1	#Max	QPSK	25.67
Band7	20	21100	50	#0	QPSK	24.79
Band7	20	21100	50	#Mid	QPSK	24.82
Band7	20	21100	50	#Max	QPSK	24.73
Band7	20	21100	100	#0	QPSK	24.74
Band7	20	21100	1	#0	QAM16	24.77
Band7	20	21100	1	#Mid	QAM16	24.99
Band7	20	21100	1	#Max	QAM16	24.77
Band7	20	21100	50	#0	QAM16	23.80

Band7	20	21100	50	#Mid	QAM16	23.86
Band7	20	21100	50	#Max	QAM16	23.73
Band7	20	21100	100	#0	QAM16	23.77
Band7	20	21350	1	#0	QPSK	25.60
Band7	20	21350	1	#Mid	QPSK	25.80
Band7	20	21350	1	#Max	QPSK	25.55
Band7	20	21350	50	#0	QPSK	24.56
Band7	20	21350	50	#Mid	QPSK	24.57
Band7	20	21350	50	#Max	QPSK	24.52
Band7	20	21350	100	#0	QPSK	24.52
Band7	20	21350	1	#0	QAM16	24.76
Band7	20	21350	1	#Mid	QAM16	24.88
Band7	20	21350	1	#Max	QAM16	24.52
Band7	20	21350	50	#0	QAM16	23.63
Band7	20	21350	50	#Mid	QAM16	23.64
Band7	20	21350	50	#Max	QAM16	23.57
Band7	20	21350	100	#0	QAM16	23.52

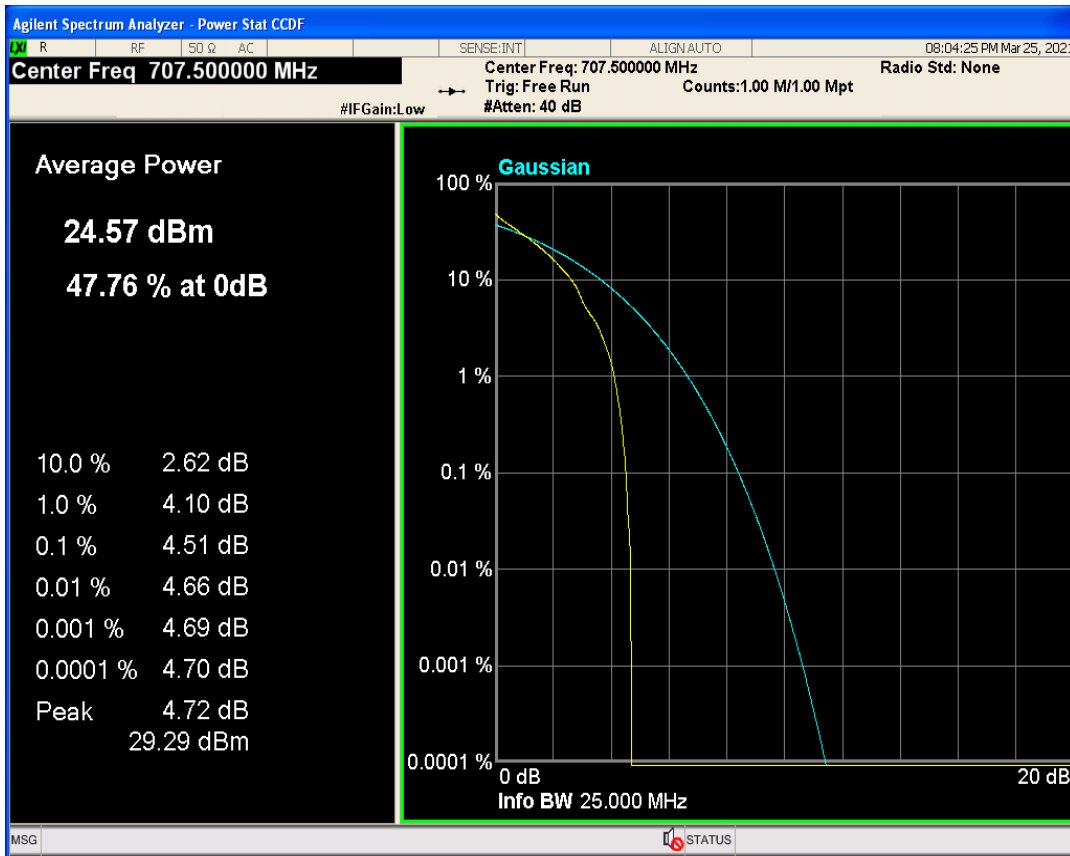
**2 Peak-to-Average Ratio**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.51	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.31	13	PASS
Band12	3	23095	1	#0	QPSK	4.62	13	PASS
Band12	3	23095	1	#0	QAM16	5.28	13	PASS
Band12	5	23095	1	#0	QPSK	4.68	13	PASS
Band12	5	23095	1	#0	QAM16	5.38	13	PASS
Band12	10	23095	1	#0	QPSK	4.55	13	PASS
Band12	10	23095	1	#0	QAM16	5.26	13	PASS
Band13	5	23230	1	#0	QPSK	4.39	13	PASS
Band13	5	23230	1	#0	QAM16	5.08	13	PASS
Band13	10	23230	1	#0	QPSK	4.29	13	PASS
Band13	10	23230	1	#0	QAM16	5.23	13	PASS
Band17	5	23790	1	#0	QPSK	4.80	13	PASS
Band17	5	23790	1	#0	QAM16	5.30	13	PASS
Band17	10	23790	1	#0	QPSK	4.75	13	PASS
Band17	10	23790	1	#0	QAM16	5.49	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.28	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.96	13	PASS
Band2	3	18900	1	#0	QPSK	4.29	13	PASS
Band2	3	18900	1	#0	QAM16	5.09	13	PASS
Band2	5	18900	1	#0	QPSK	4.31	13	PASS
Band2	5	18900	1	#0	QAM16	4.99	13	PASS
Band2	10	18900	1	#0	QPSK	4.20	13	PASS
Band2	10	18900	1	#0	QAM16	4.98	13	PASS

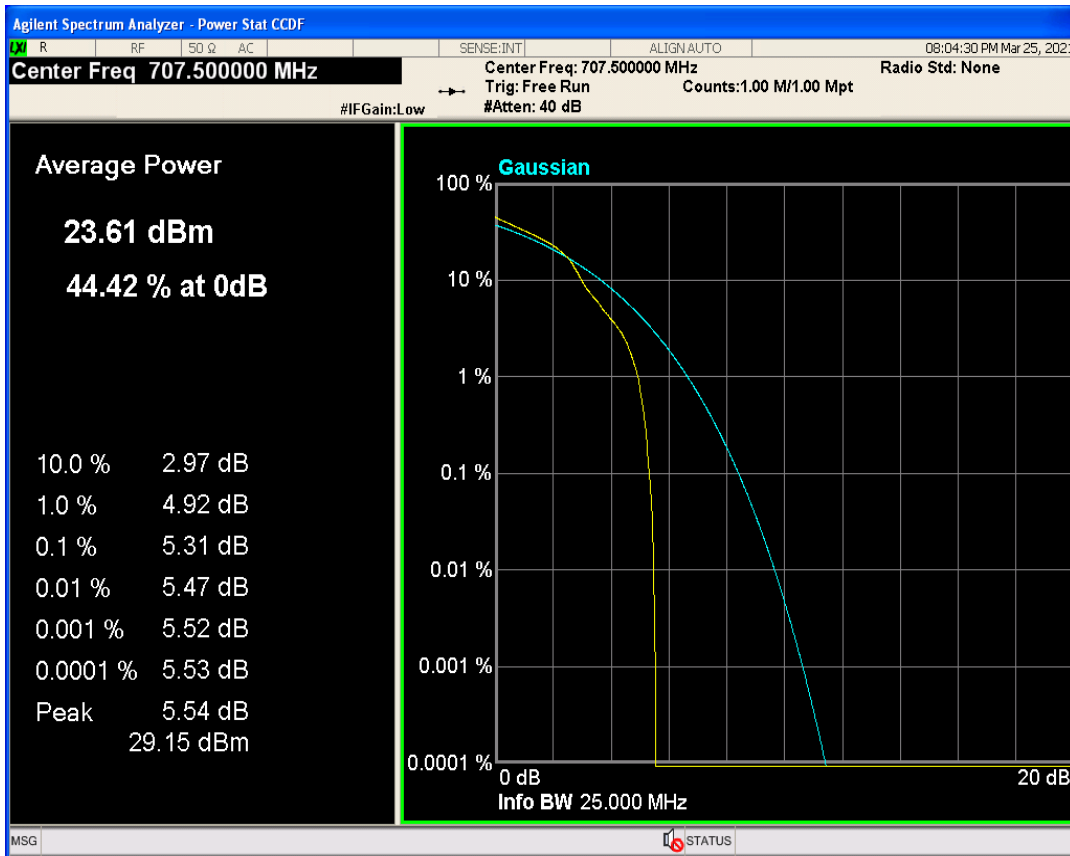
Band2	15	18900	1	#0	QPSK	4.22	13	PASS
Band2	15	18900	1	#0	QAM16	5.02	13	PASS
Band2	20	18900	1	#0	QPSK	4.37	13	PASS
Band2	20	18900	1	#0	QAM16	5.02	13	PASS
Band25	1.4	26365	1	#0	QPSK	4.40	13	PASS
Band25	1.4	26365	1	#0	QAM16	5.22	13	PASS
Band25	3	26365	1	#0	QPSK	4.60	13	PASS
Band25	3	26365	1	#0	QAM16	5.15	13	PASS
Band25	5	26365	1	#0	QPSK	4.42	13	PASS
Band25	5	26365	1	#0	QAM16	5.17	13	PASS
Band25	10	26365	1	#0	QPSK	4.42	13	PASS
Band25	10	26365	1	#0	QAM16	5.14	13	PASS
Band25	15	26365	1	#0	QPSK	4.38	13	PASS
Band25	15	26365	1	#0	QAM16	5.24	13	PASS
Band25	20	26365	1	#0	QPSK	4.52	13	PASS
Band25	20	26365	1	#0	QAM16	4.80	13	PASS
Band26a	1.4	26740	1	#0	QPSK	3.98	13	PASS
Band26a	1.4	26740	1	#0	QAM16	4.88	13	PASS
Band26a	3	26740	1	#0	QPSK	3.89	13	PASS
Band26a	3	26740	1	#0	QAM16	4.61	13	PASS
Band26a	5	26740	1	#0	QPSK	4.23	13	PASS
Band26a	5	26740	1	#0	QAM16	4.88	13	PASS
Band26a	10	26740	1	#0	QPSK	4.16	13	PASS
Band26a	10	26740	1	#0	QAM16	4.87	13	PASS
Band26b	1.4	26915	1	#0	QPSK	3.85	13	PASS
Band26b	1.4	26915	1	#0	QAM16	4.77	13	PASS
Band26b	3	26915	1	#0	QPSK	4.00	13	PASS
Band26b	3	26915	1	#0	QAM16	5.09	13	PASS
Band26b	5	26915	1	#0	QPSK	4.28	13	PASS
Band26b	5	26915	1	#0	QAM16	5.14	13	PASS
Band26b	10	26915	1	#0	QPSK	4.22	13	PASS
Band26b	10	26915	1	#0	QAM16	5.24	13	PASS
Band26b	15	26915	1	#0	QPSK	4.15	13	PASS
Band26b	15	26915	1	#0	QAM16	5.19	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.69	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.47	13	PASS
Band4	3	20175	1	#0	QPSK	4.61	13	PASS
Band4	3	20175	1	#0	QAM16	5.32	13	PASS
Band4	5	20175	1	#0	QPSK	5.07	13	PASS
Band4	5	20175	1	#0	QAM16	5.45	13	PASS
Band4	10	20175	1	#0	QPSK	4.69	13	PASS
Band4	10	20175	1	#0	QAM16	5.36	13	PASS
Band4	15	20175	1	#0	QPSK	4.75	13	PASS
Band4	15	20175	1	#0	QAM16	5.73	13	PASS

Band4	20	20175	1	#0	QPSK	4.99	13	PASS
Band4	20	20175	1	#0	QAM16	6.01	13	PASS
Band41	5	40640	1	#0	QPSK	8.46	13	PASS
Band41	5	40640	1	#0	QAM16	8.09	13	PASS
Band41	10	40640	1	#0	QPSK	8.41	13	PASS
Band41	10	40640	1	#0	QAM16	8.57	13	PASS
Band41	15	40640	1	#0	QPSK	7.38	13	PASS
Band41	15	40640	1	#0	QAM16	9.53	13	PASS
Band41	20	40640	1	#0	QPSK	8.08	13	PASS
Band41	20	40640	1	#0	QAM16	8.47	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.10	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.20	13	PASS
Band5	3	20525	1	#0	QPSK	4.28	13	PASS
Band5	3	20525	1	#0	QAM16	5.41	13	PASS
Band5	5	20525	1	#0	QPSK	4.54	13	PASS
Band5	5	20525	1	#0	QAM16	5.12	13	PASS
Band5	10	20525	1	#0	QPSK	4.55	13	PASS
Band5	10	20525	1	#0	QAM16	5.46	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.31	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.22	13	PASS
Band66	3	132322	1	#0	QPSK	4.16	13	PASS
Band66	3	132322	1	#0	QAM16	4.84	13	PASS
Band66	5	132322	1	#0	QPSK	4.29	13	PASS
Band66	5	132322	1	#0	QAM16	4.85	13	PASS
Band66	10	132322	1	#0	QPSK	4.40	13	PASS
Band66	10	132322	1	#0	QAM16	5.23	13	PASS
Band66	15	132322	1	#0	QPSK	4.50	13	PASS
Band66	15	132322	1	#0	QAM16	5.43	13	PASS
Band66	20	132322	1	#0	QPSK	4.78	13	PASS
Band66	20	132322	1	#0	QAM16	5.57	13	PASS
Band7	5	21100	1	#0	QPSK	3.38	13	PASS
Band7	5	21100	1	#0	QAM16	4.25	13	PASS
Band7	10	21100	1	#0	QPSK	3.19	13	PASS
Band7	10	21100	1	#0	QAM16	4.01	13	PASS
Band7	15	21100	1	#0	QPSK	3.20	13	PASS
Band7	15	21100	1	#0	QAM16	4.07	13	PASS
Band7	20	21100	1	#0	QPSK	3.43	13	PASS
Band7	20	21100	1	#0	QAM16	4.41	13	PASS

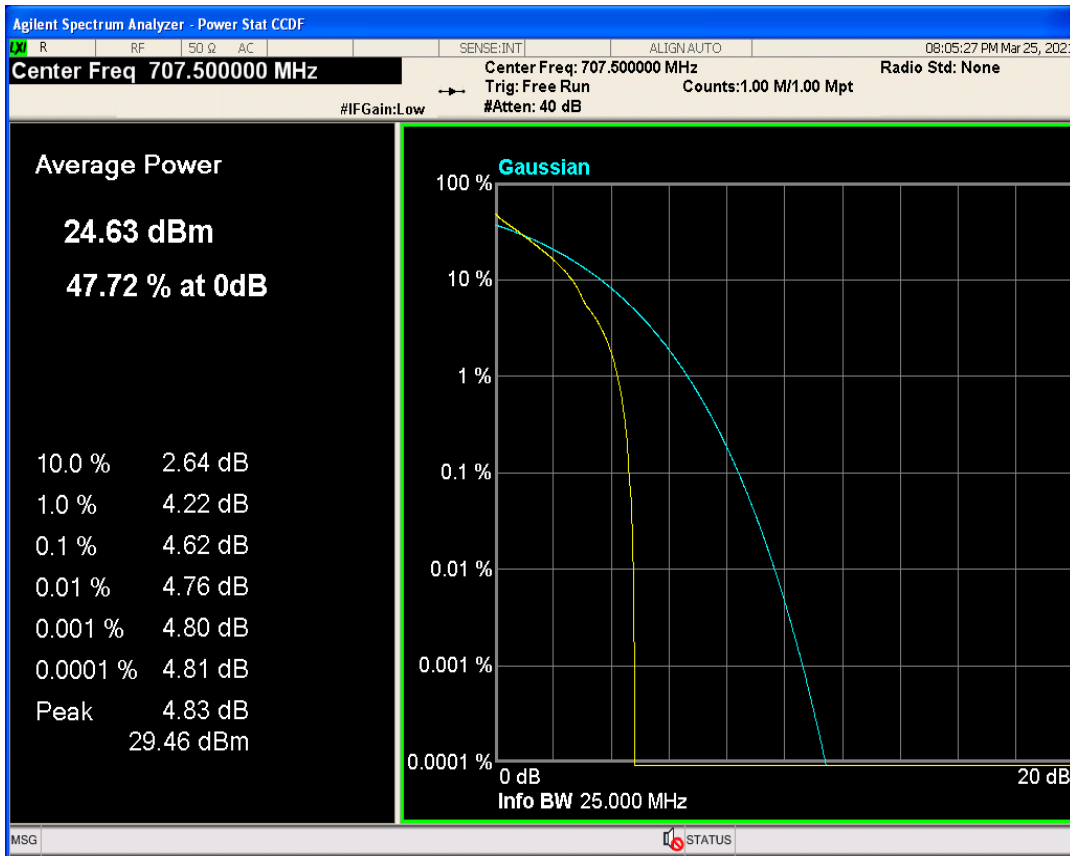
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



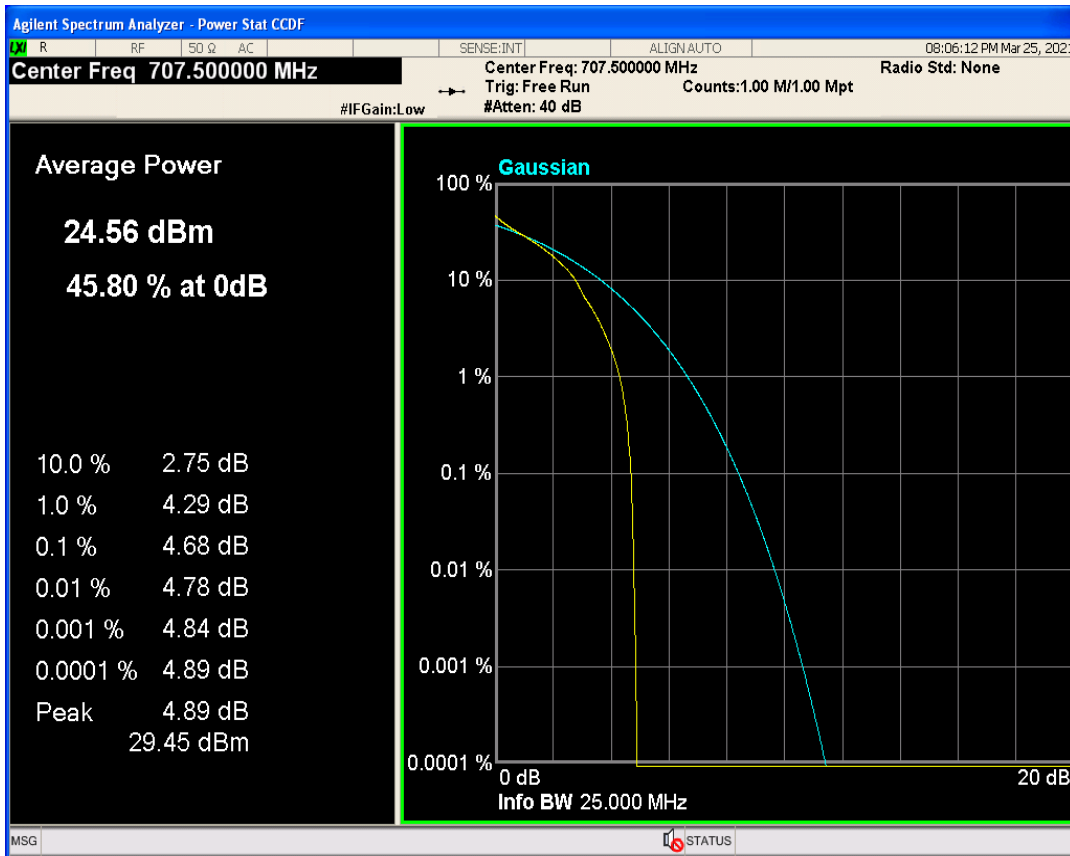
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



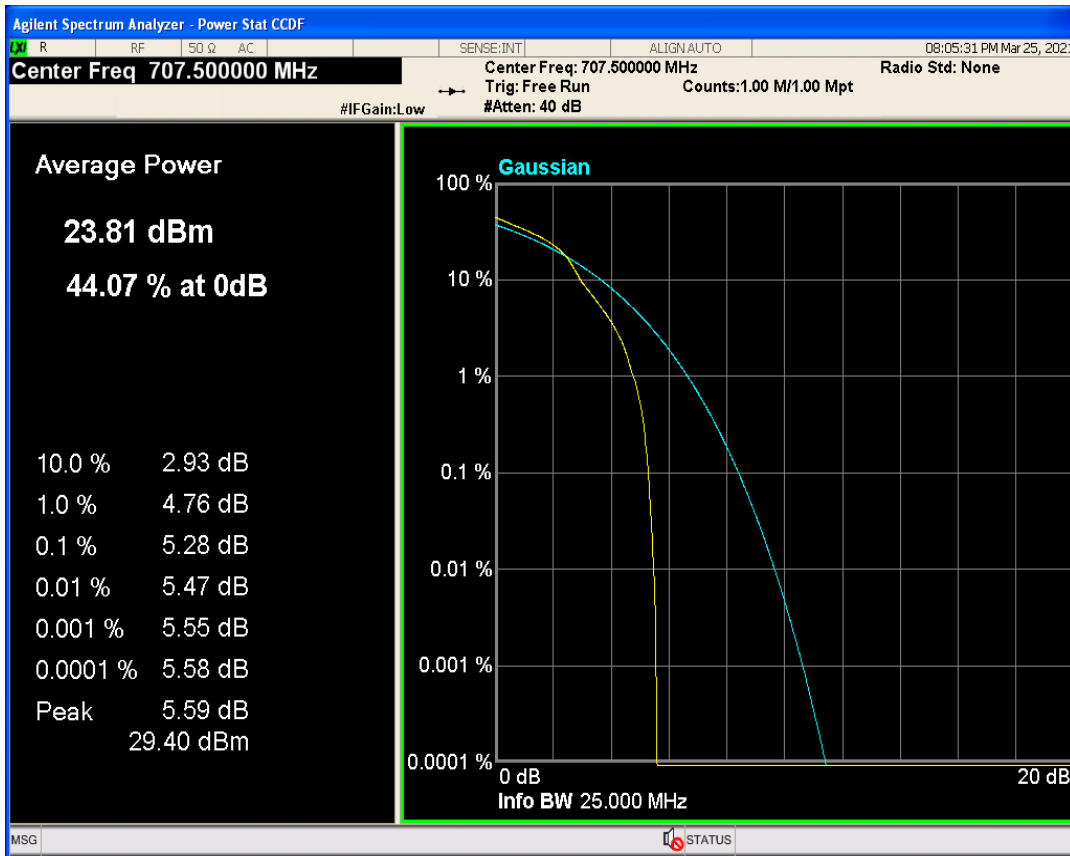
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



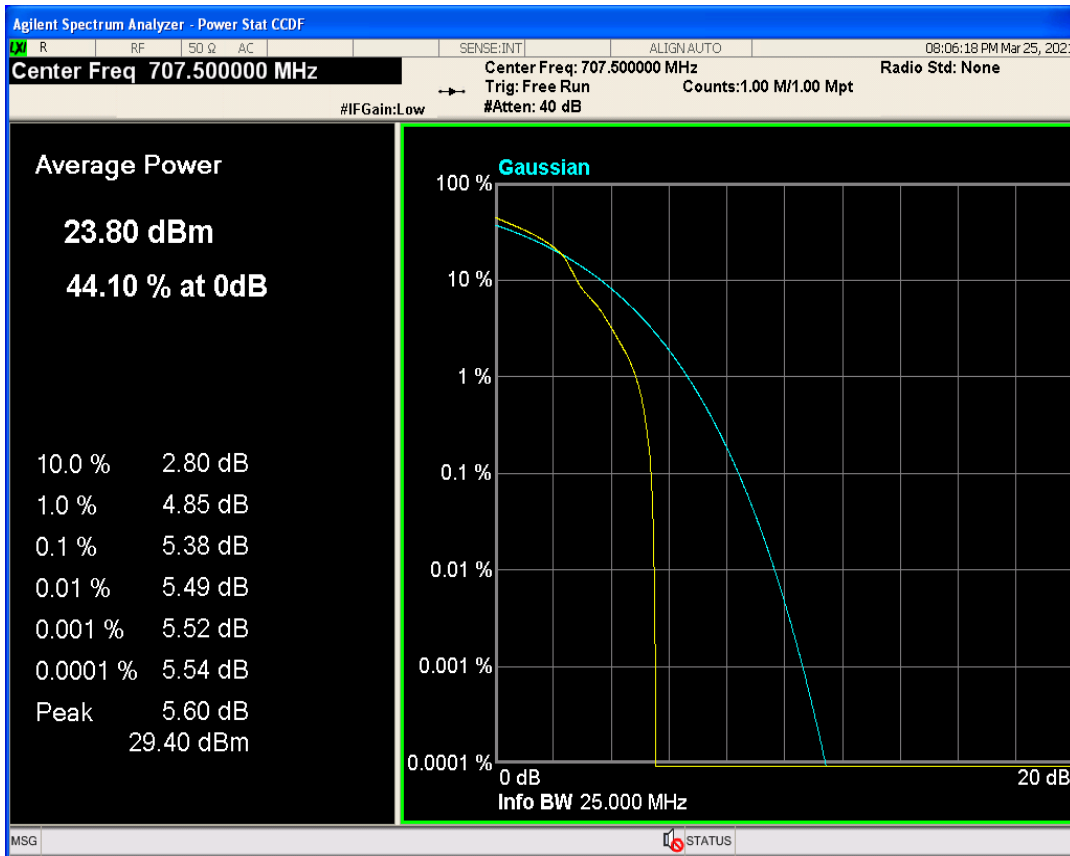
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



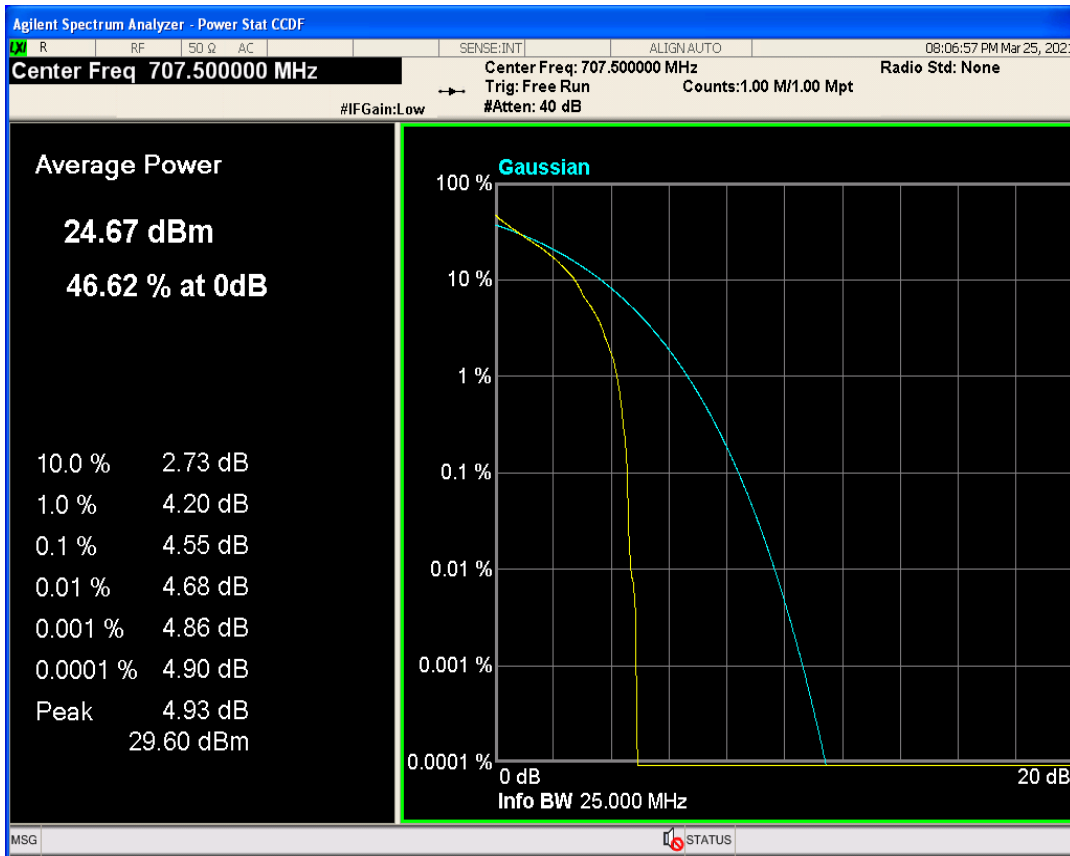
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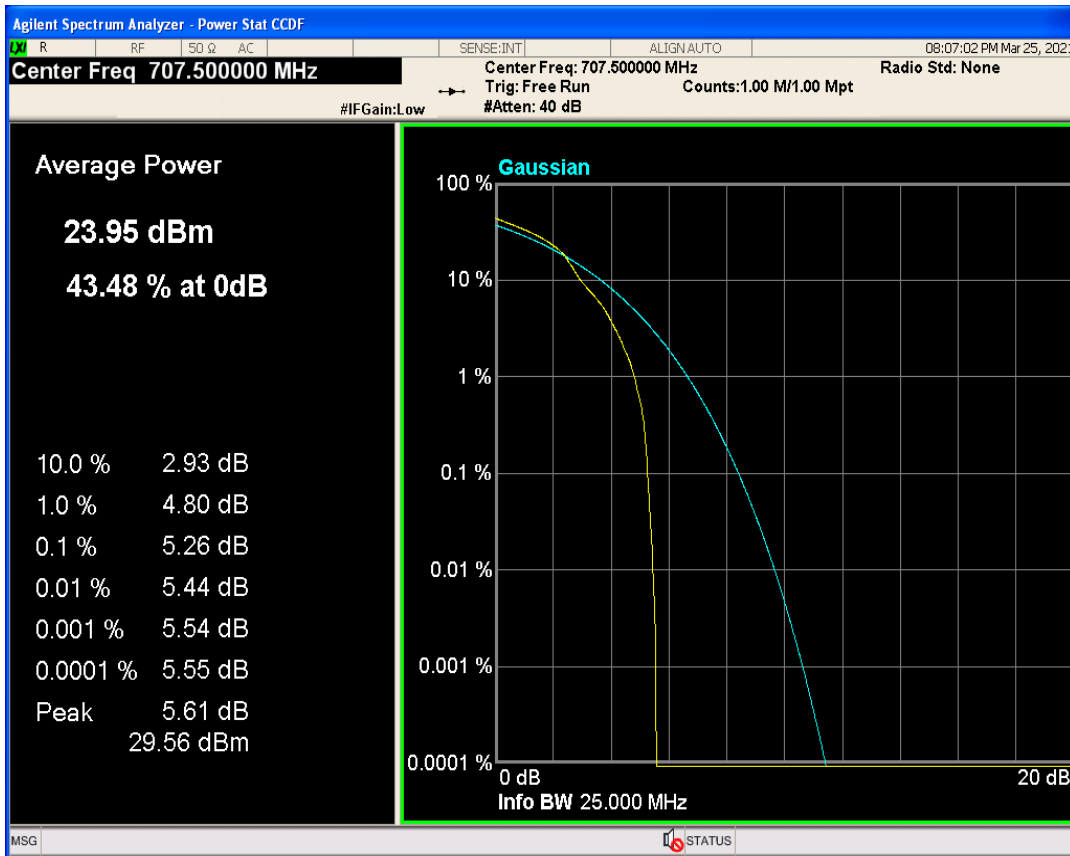
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Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0

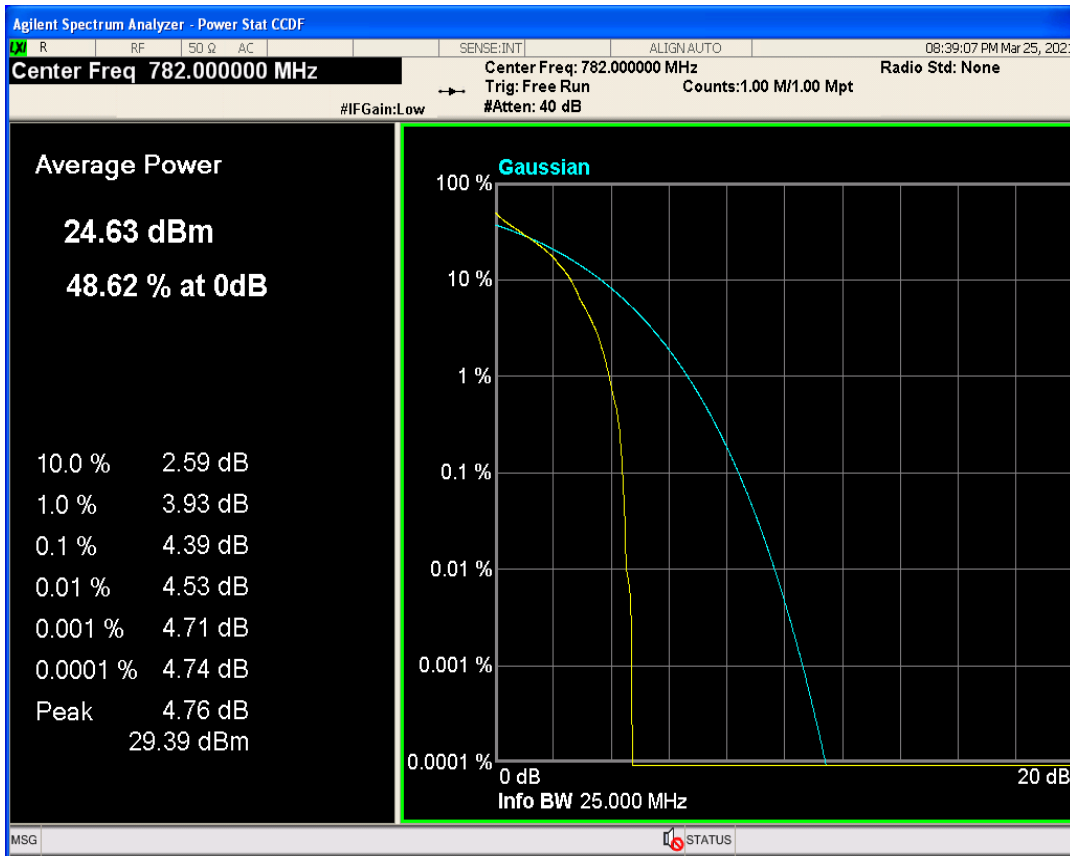


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

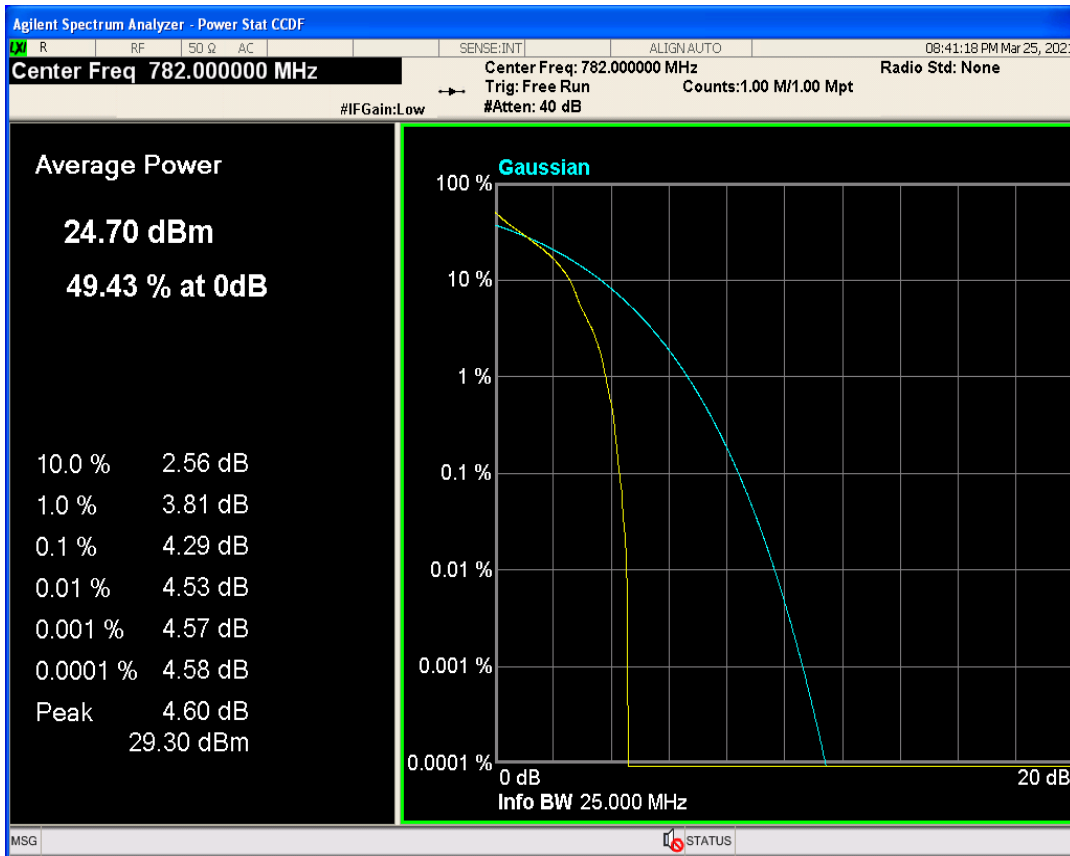




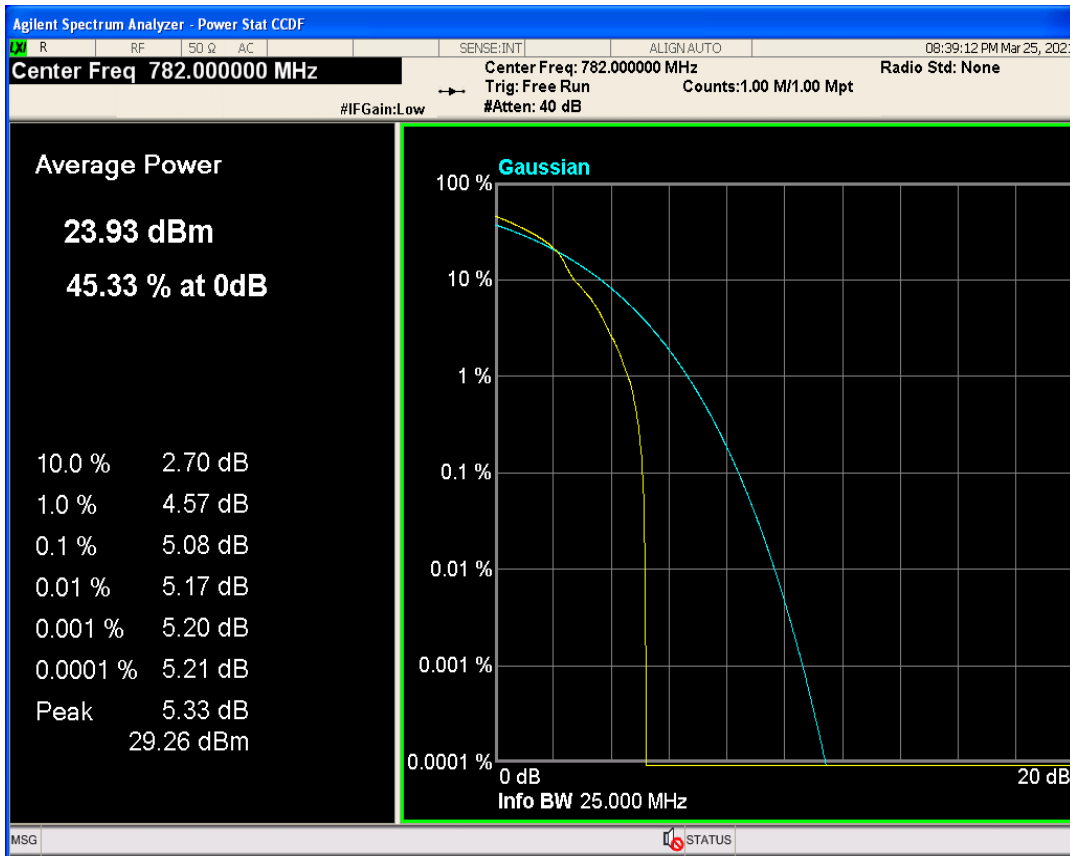
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



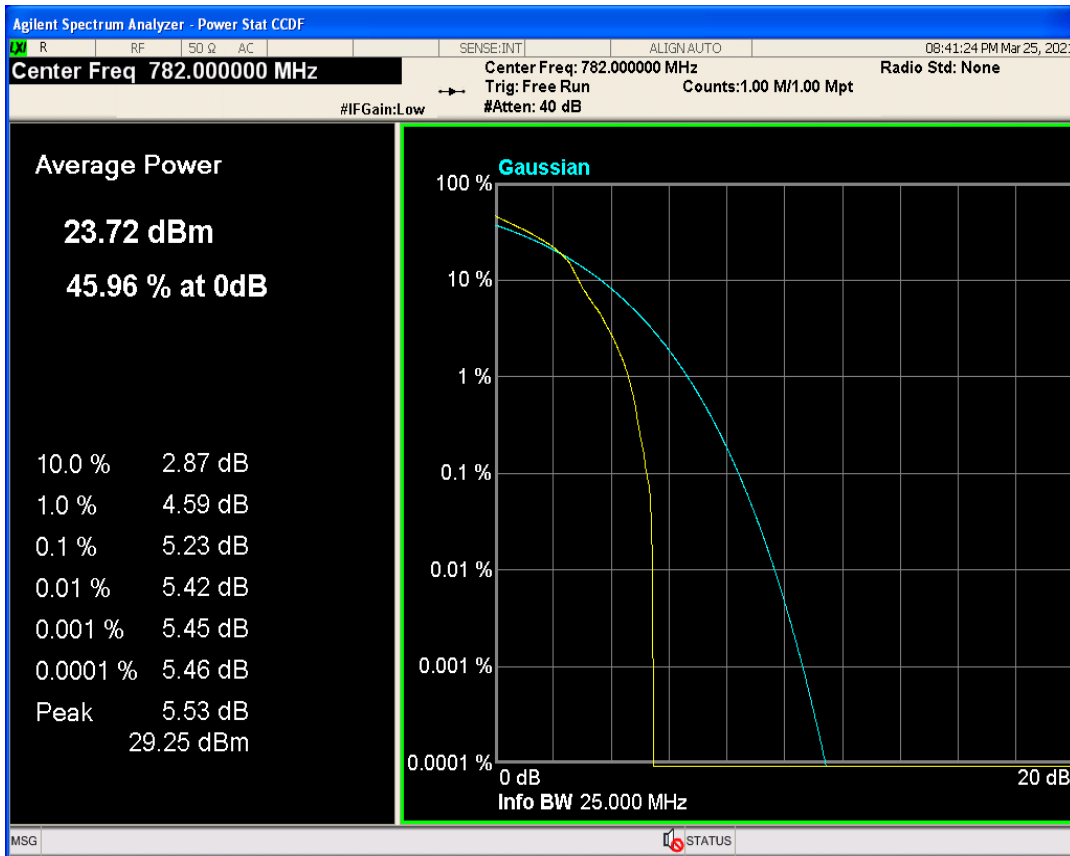
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



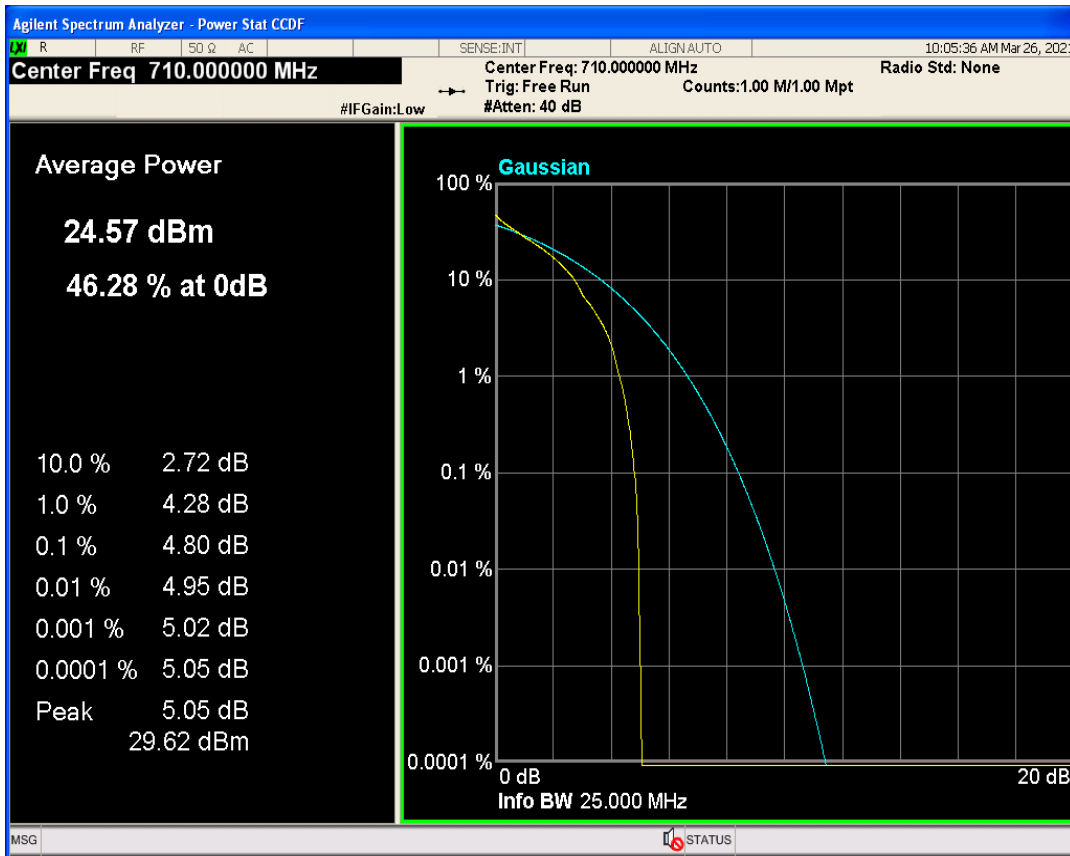
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



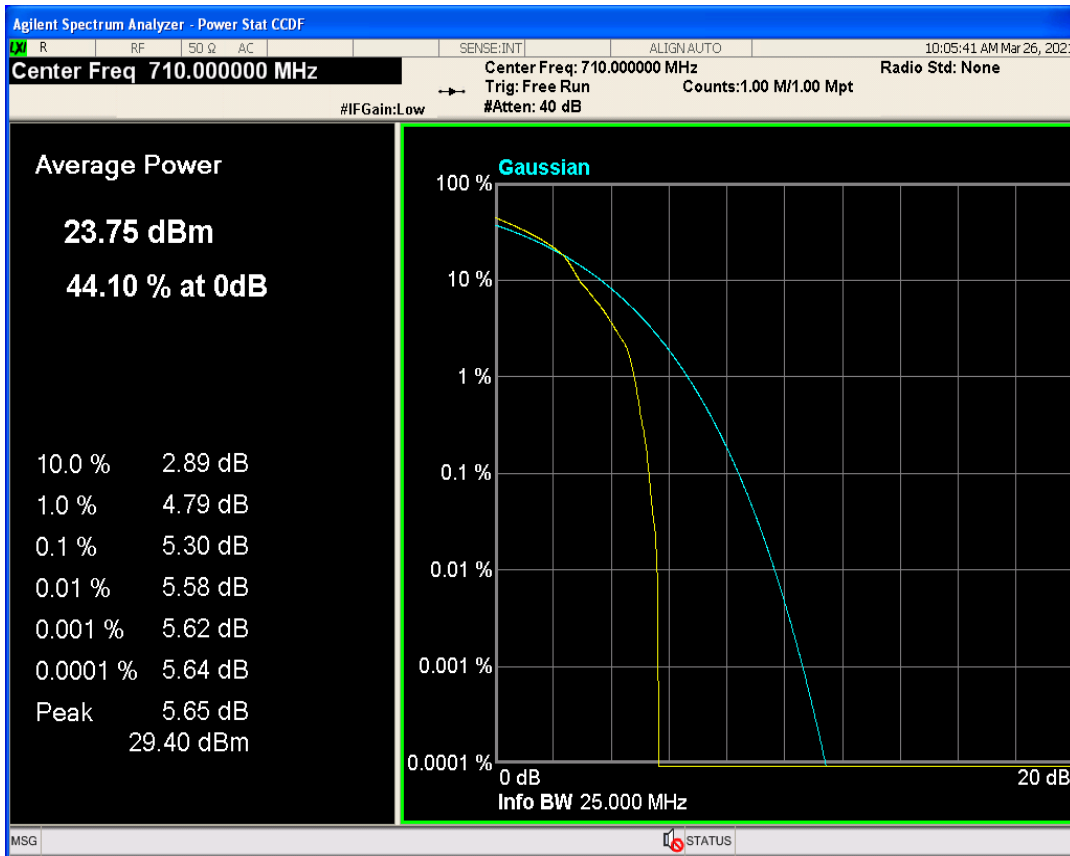
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



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



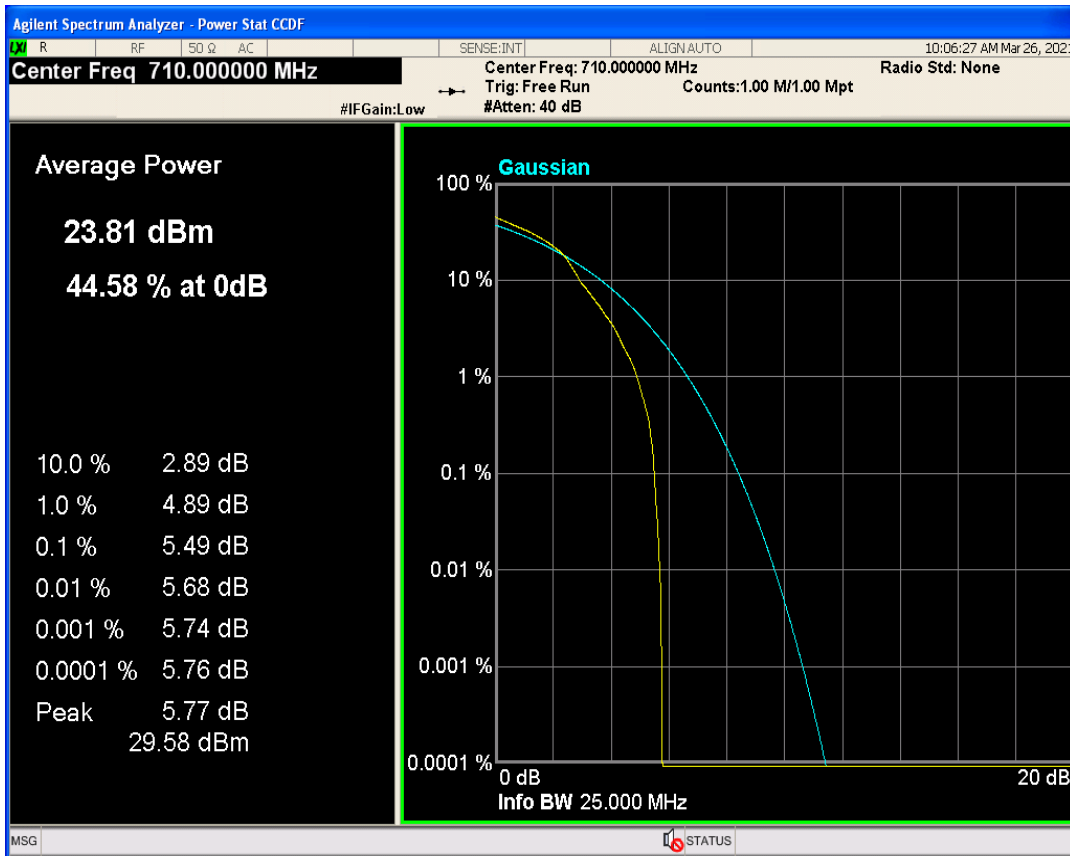
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



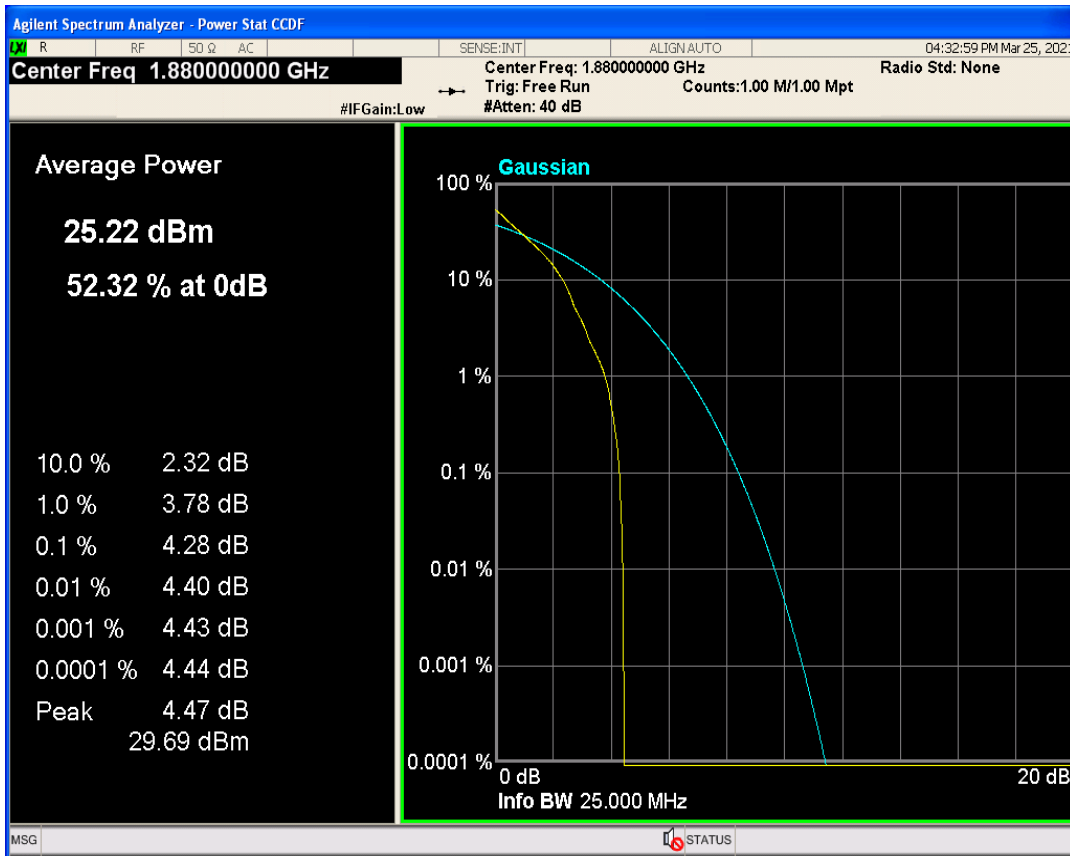
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



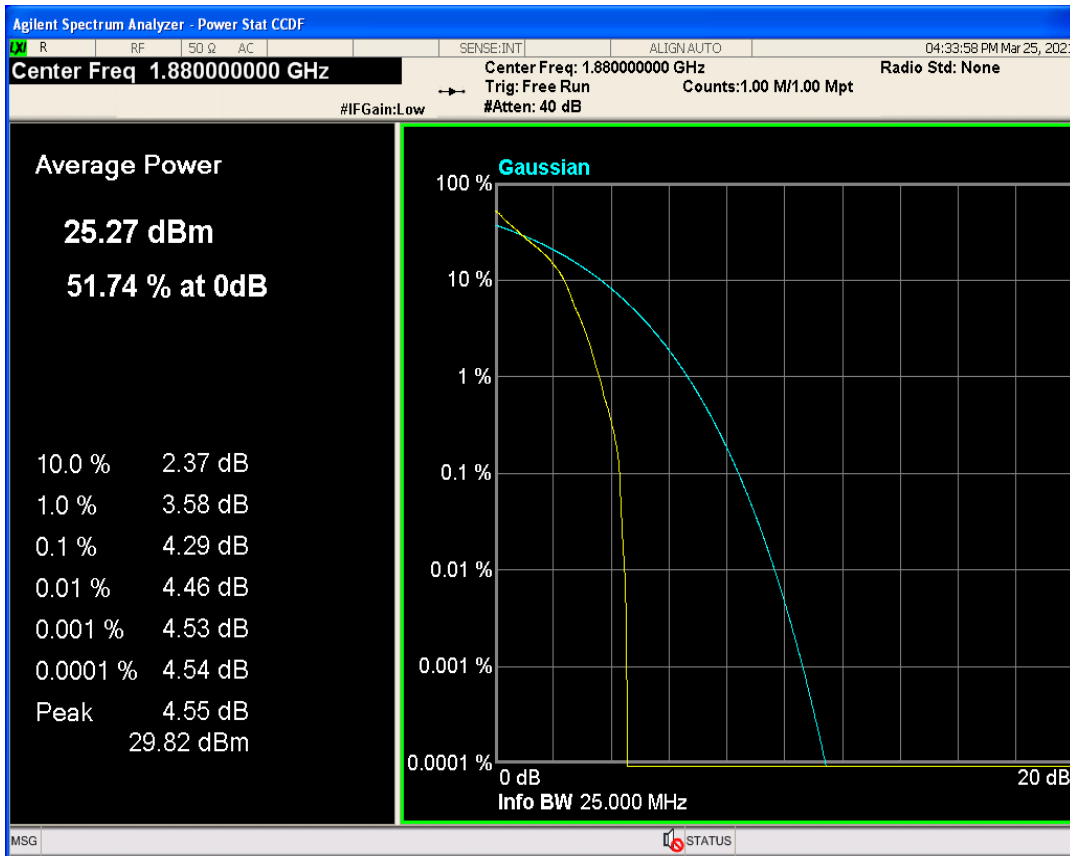
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



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



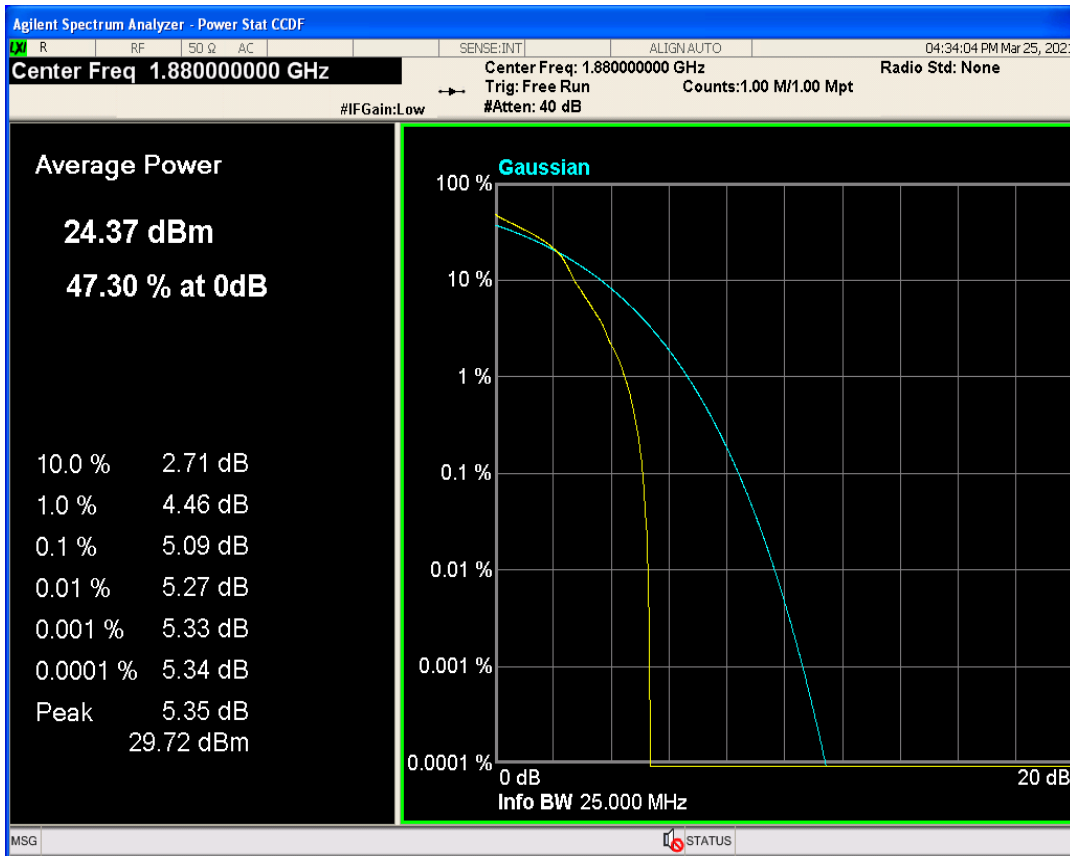
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



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



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



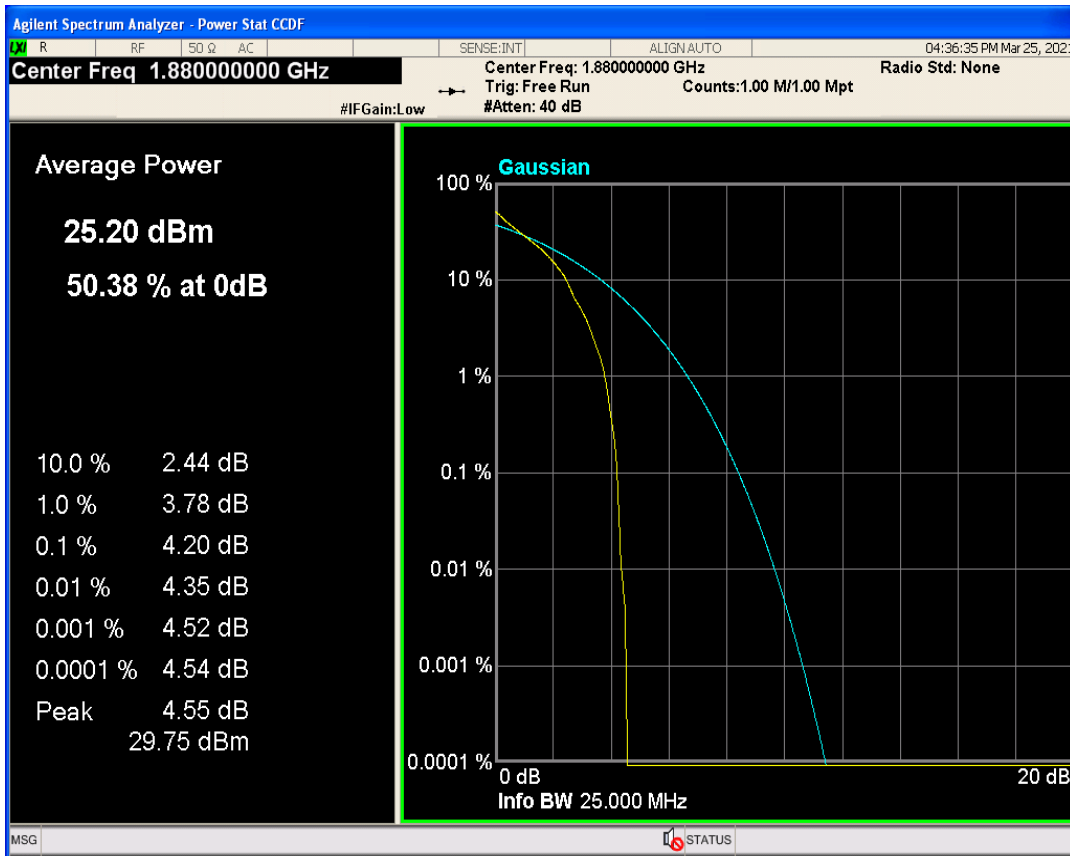
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



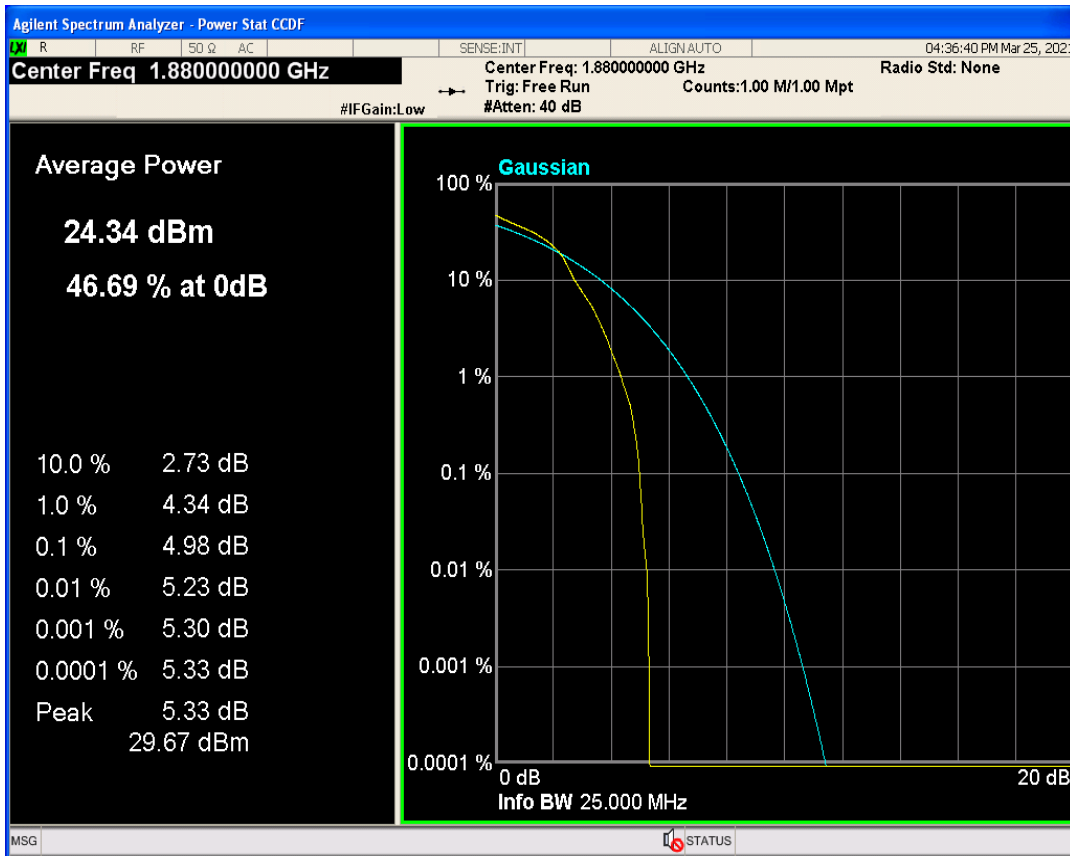
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



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



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

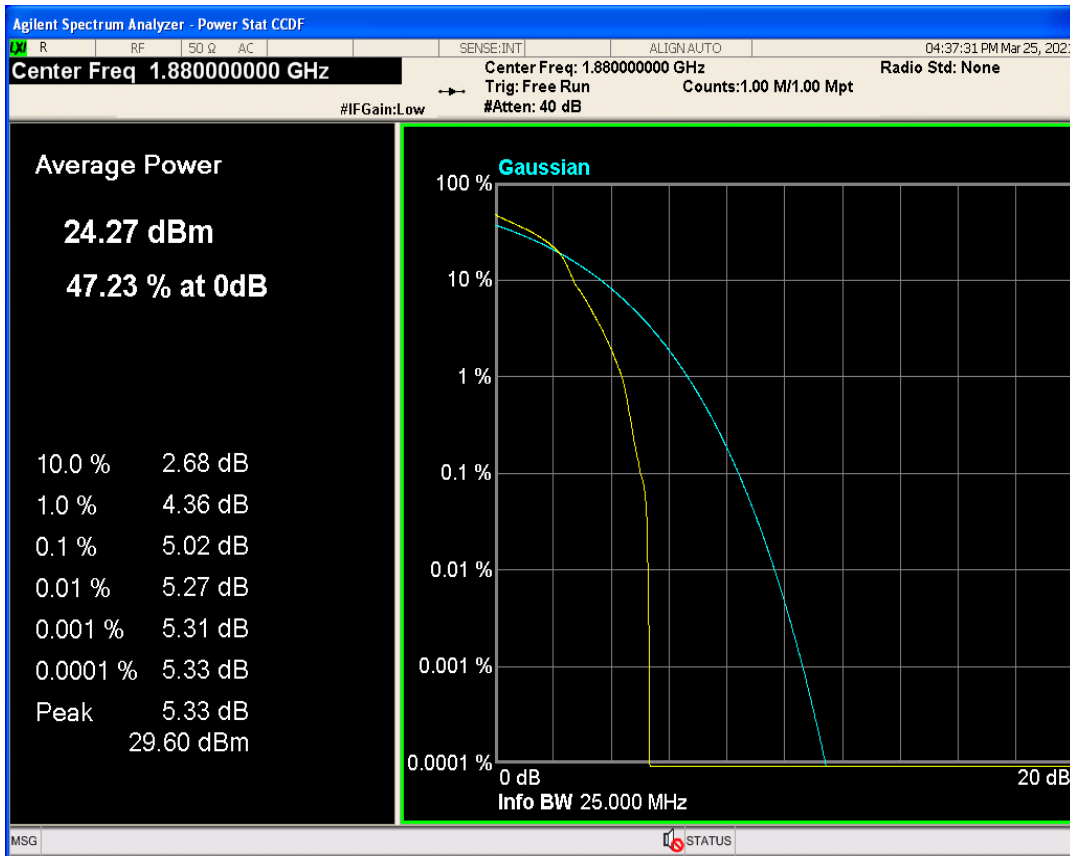




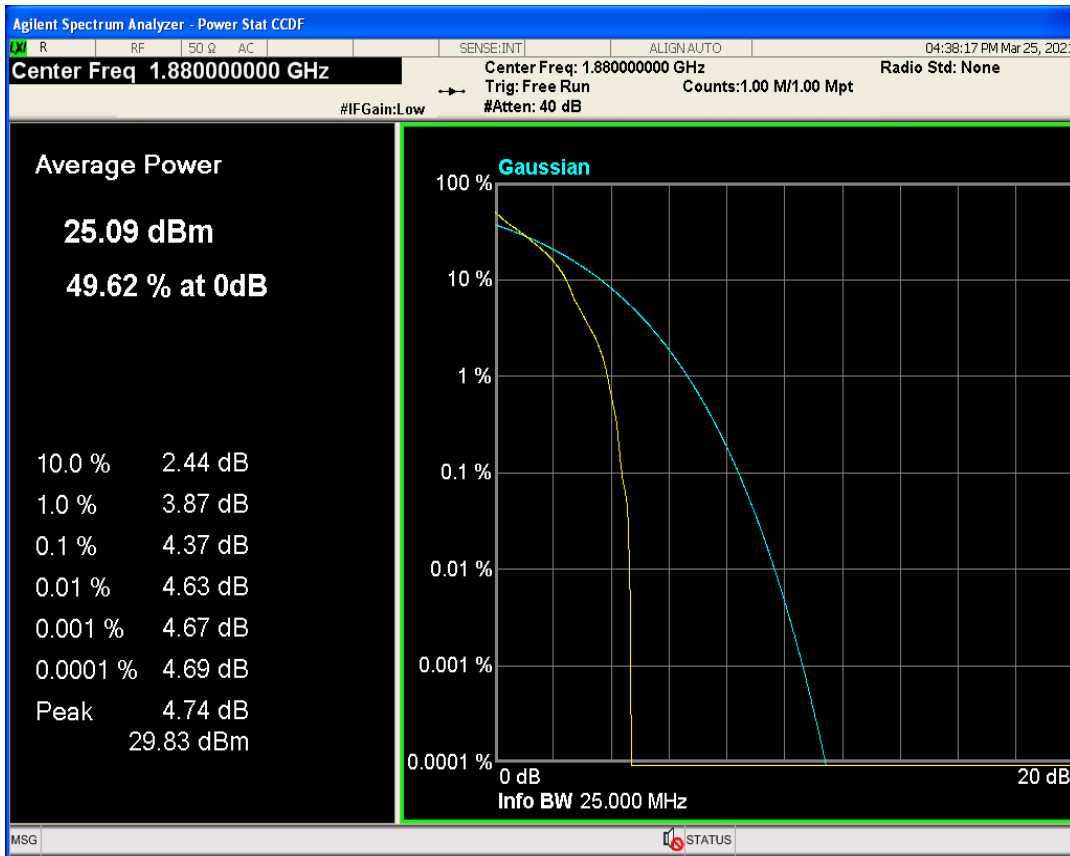
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



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



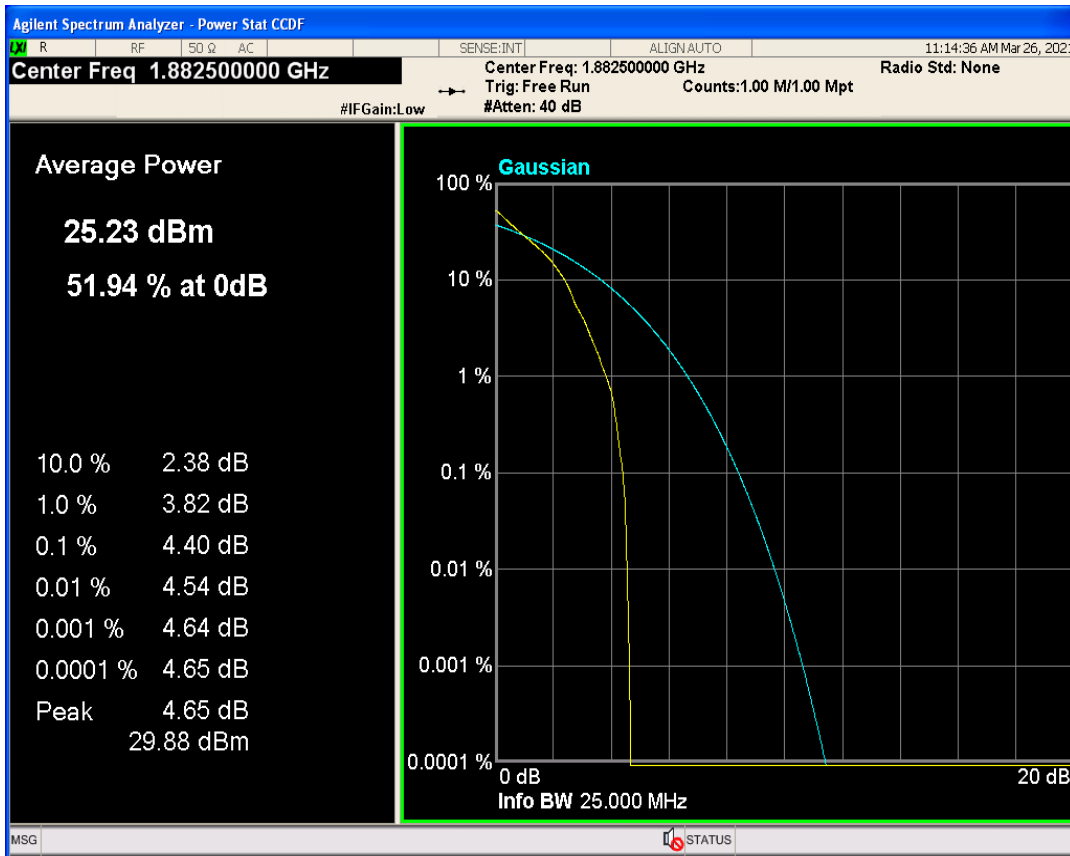
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



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



Band25 QPSK BW=1.4MHz Channel=26365 RB Size=1 Position=#0



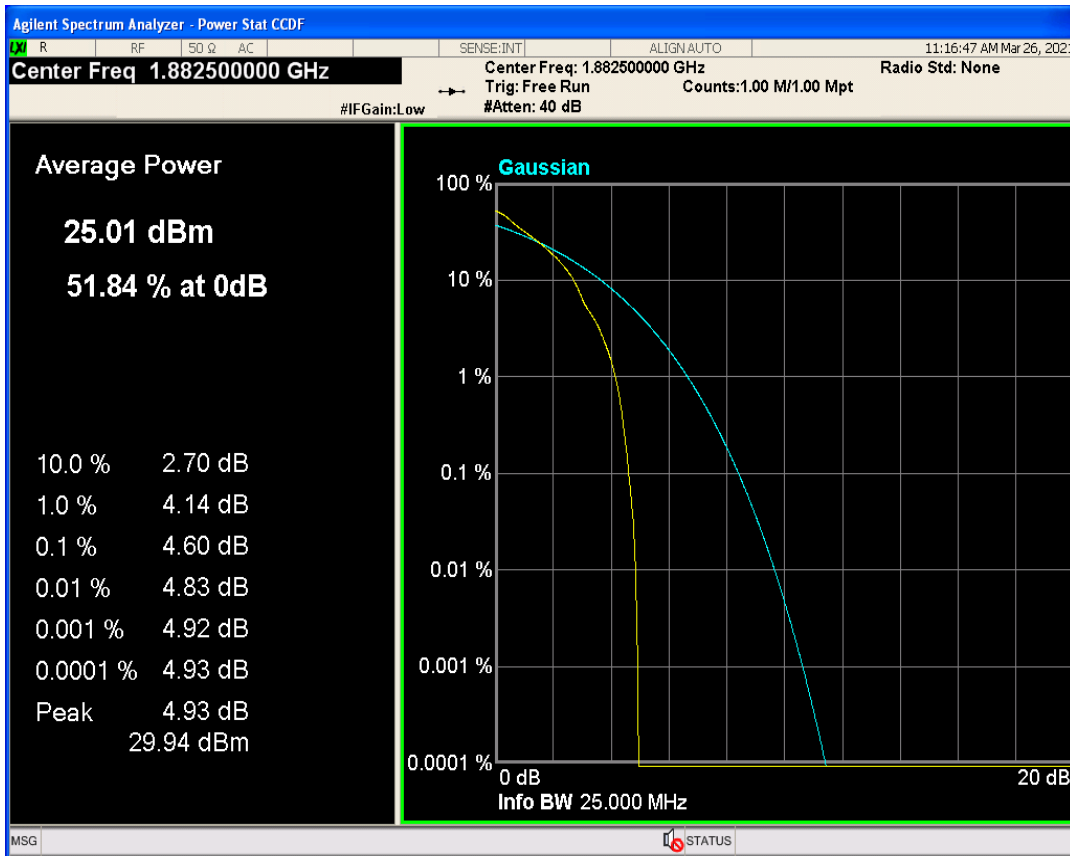
Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=1 Position=#0



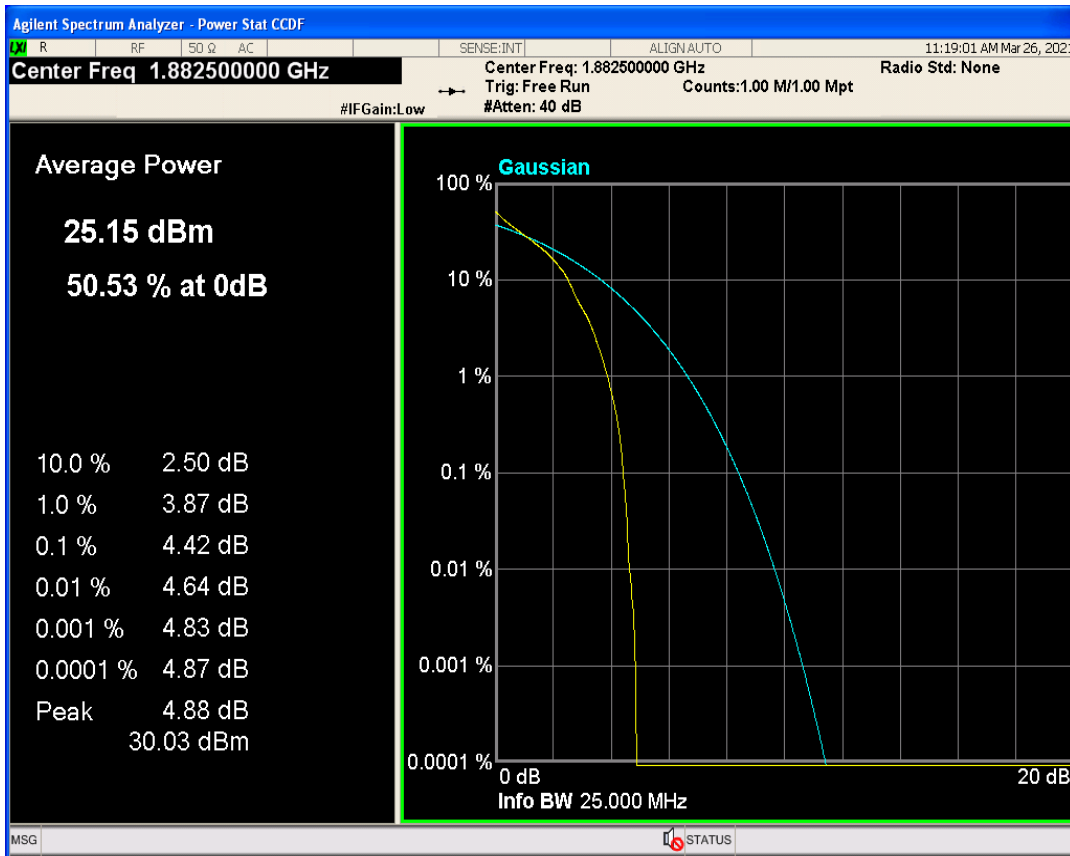
Band25 QAM16 BW=3MHz Channel=26365 RB Size=1 Position=#0



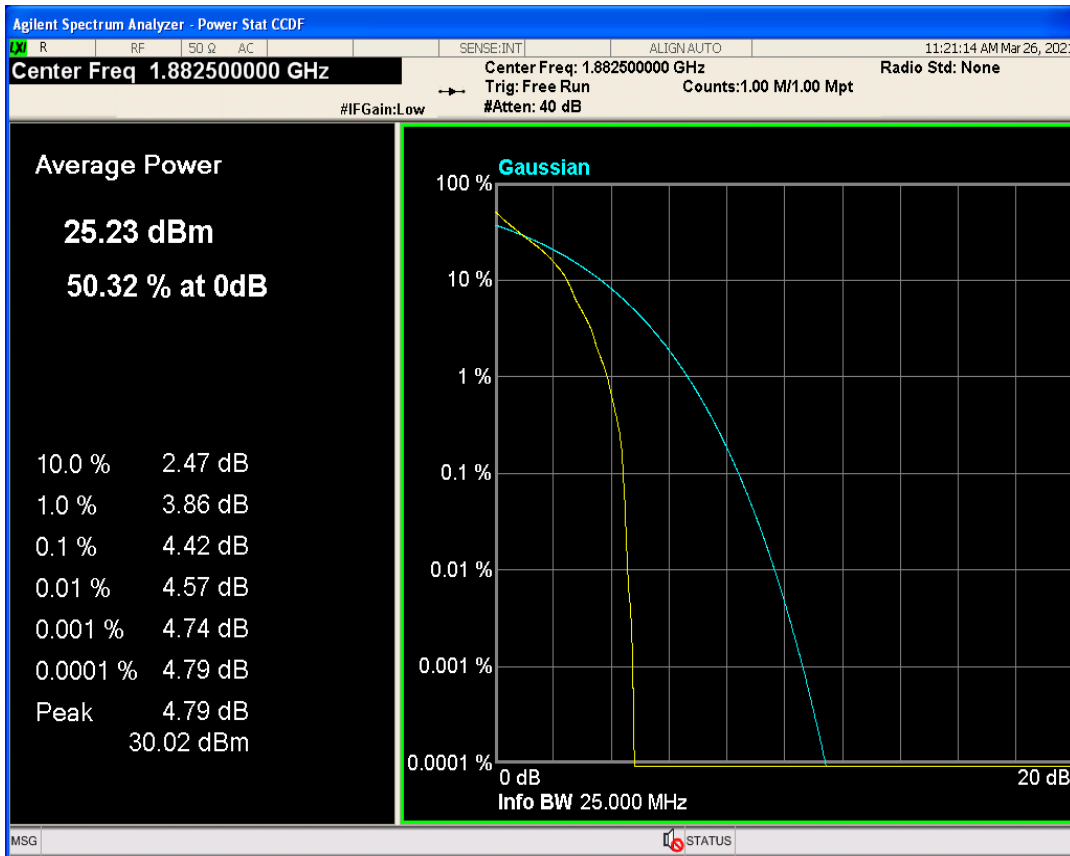
Band25 QPSK BW=3MHz Channel=26365 RB Size=1 Position=#0



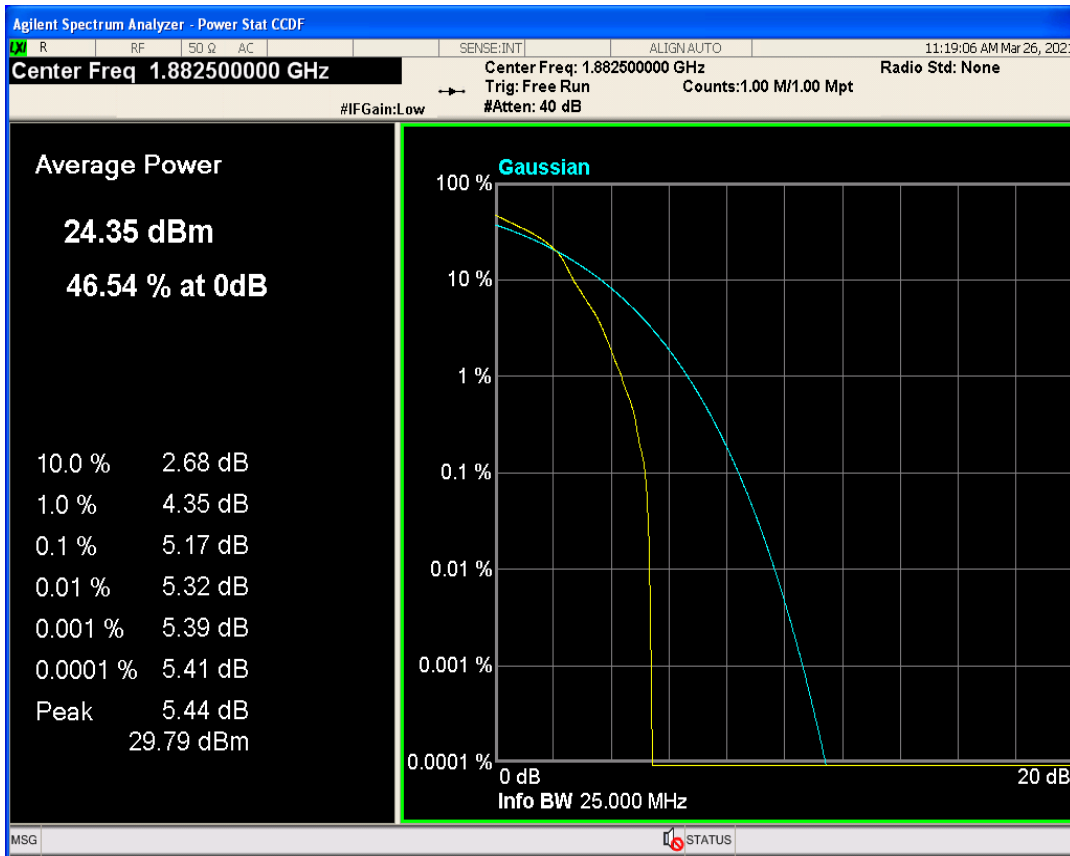
Band25 QPSK BW=5MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=10MHz Channel=26365 RB Size=1 Position=#0



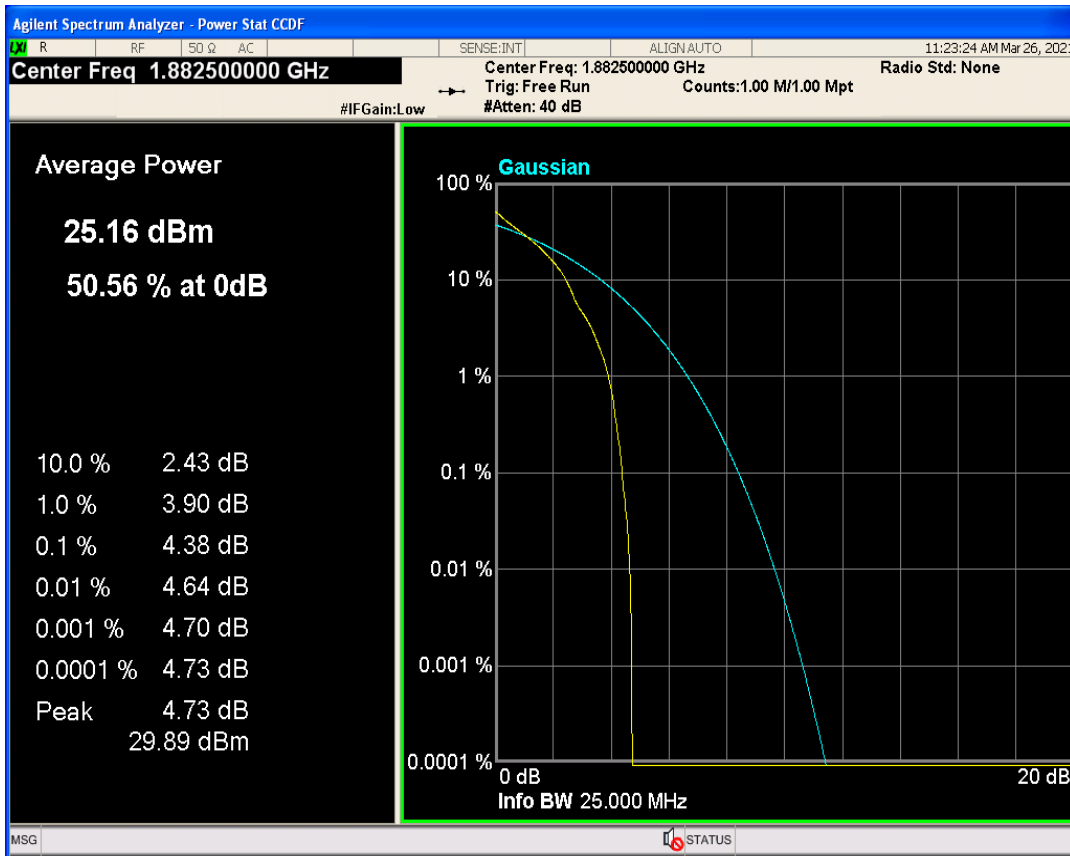
Band25 QAM16 BW=5MHz Channel=26365 RB Size=1 Position=#0



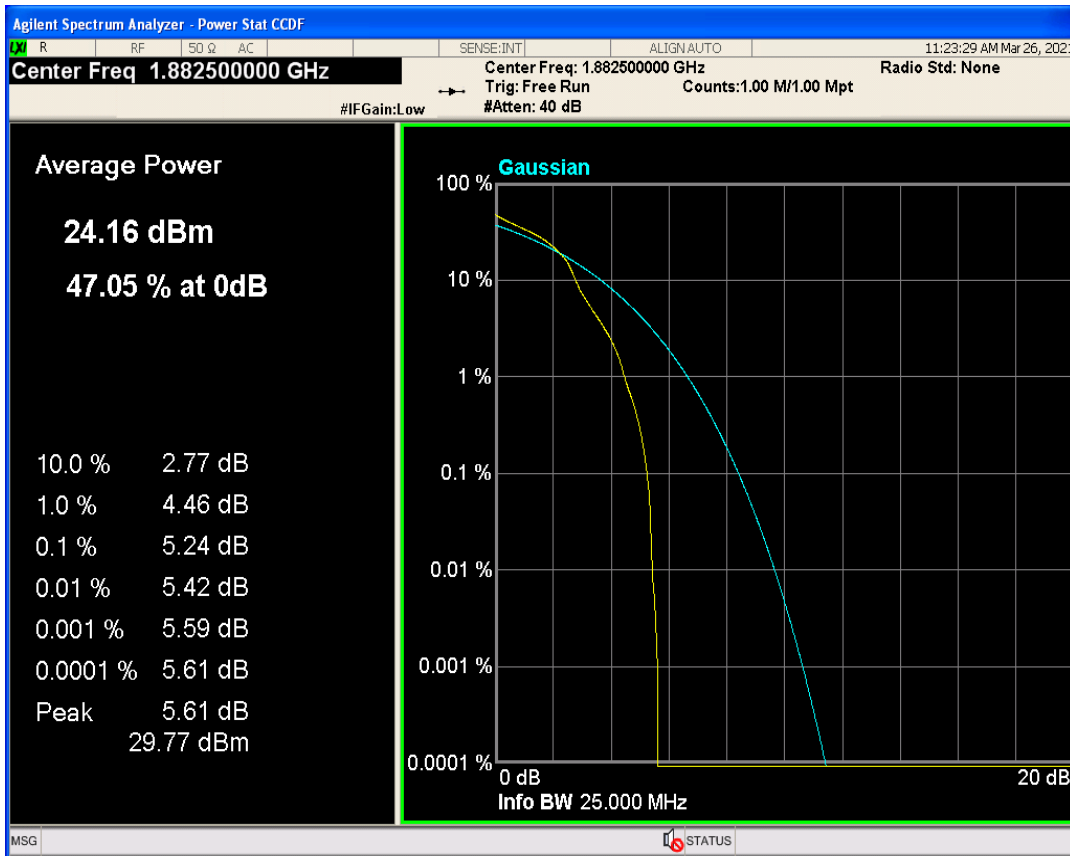
Band25 QAM16 BW=10MHz Channel=26365 RB Size=1 Position=#0



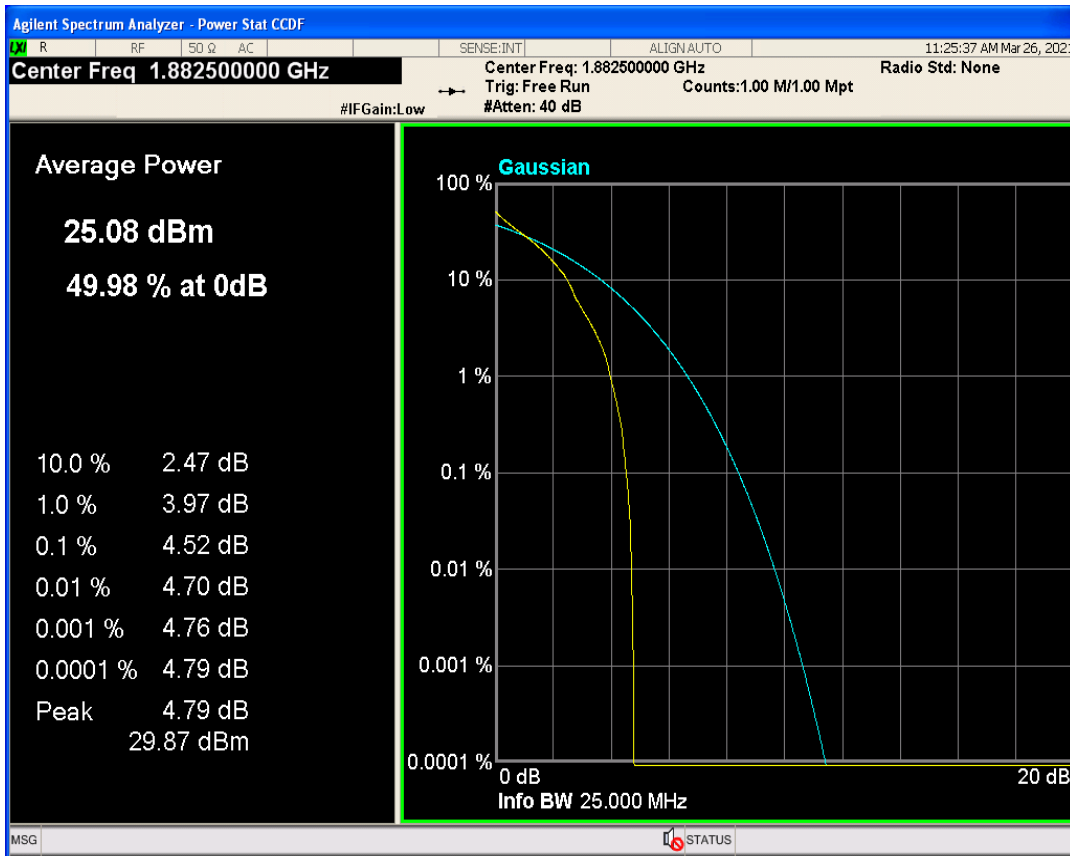
Band25 QPSK BW=15MHz Channel=26365 RB Size=1 Position=#0



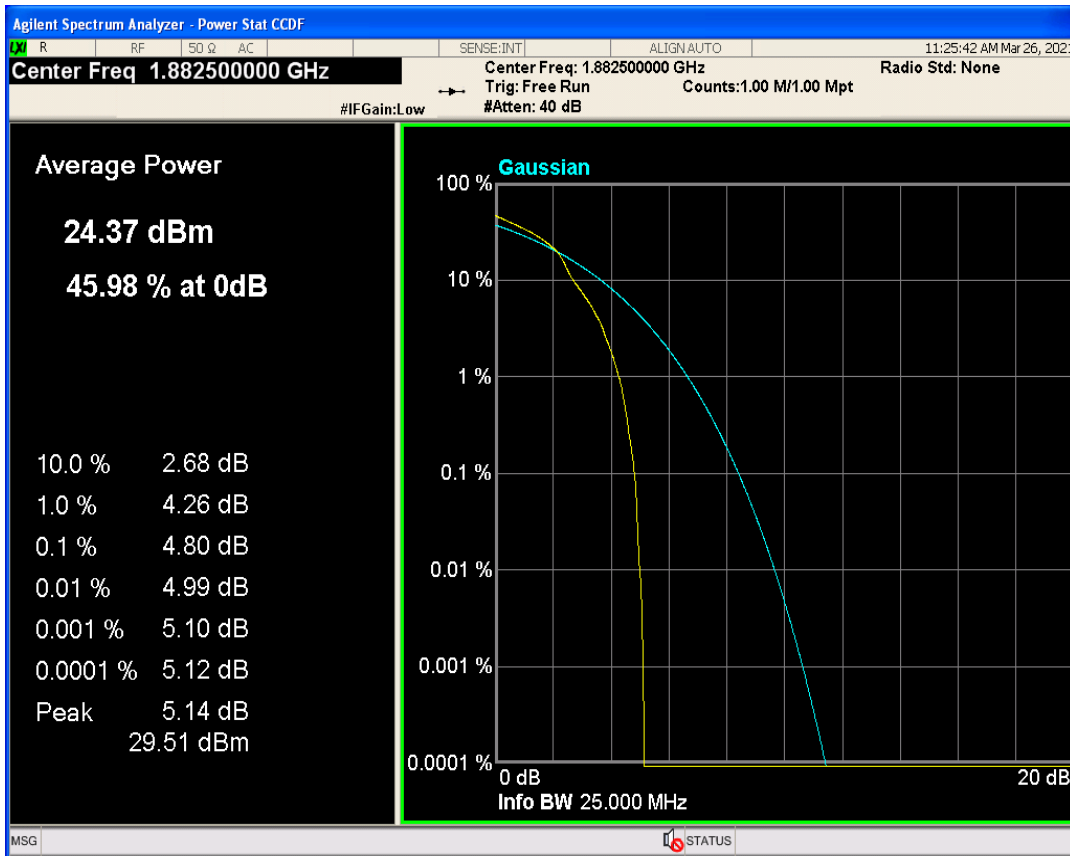
Band25 QAM16 BW=15MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0

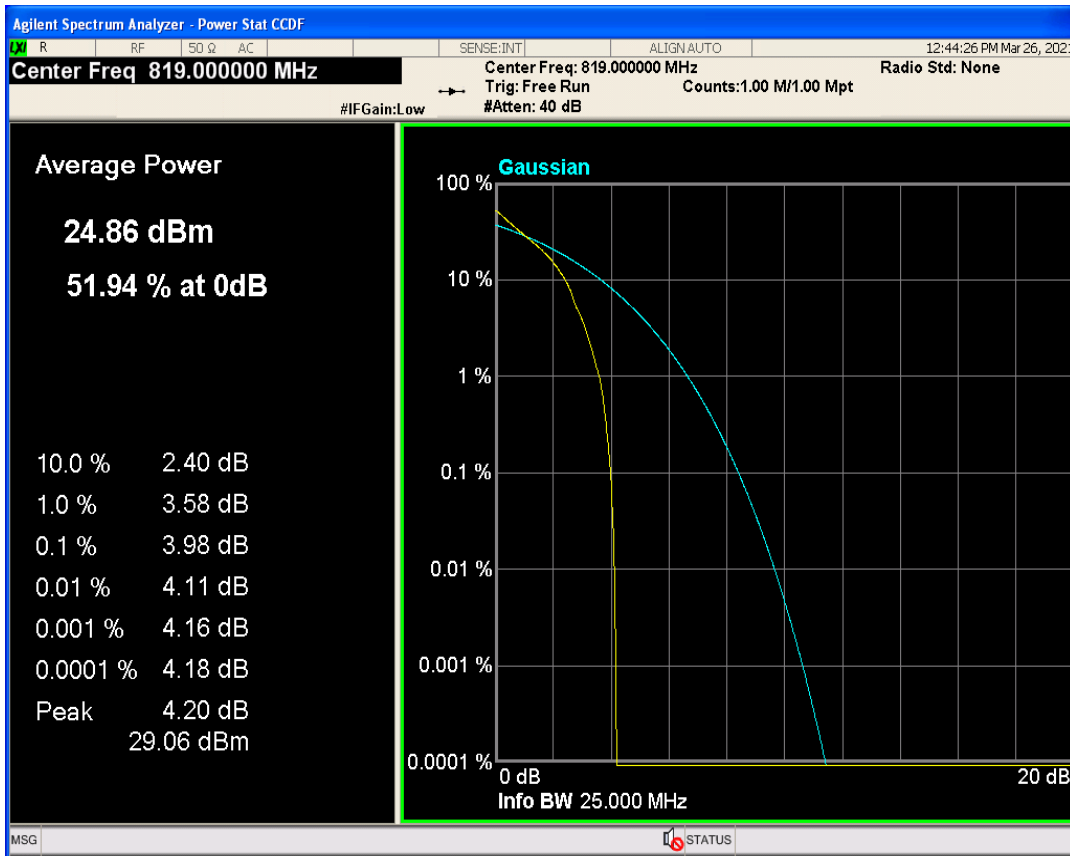


Band25 QAM16 BW=20MHz Channel=26365 RB Size=1 Position=#0

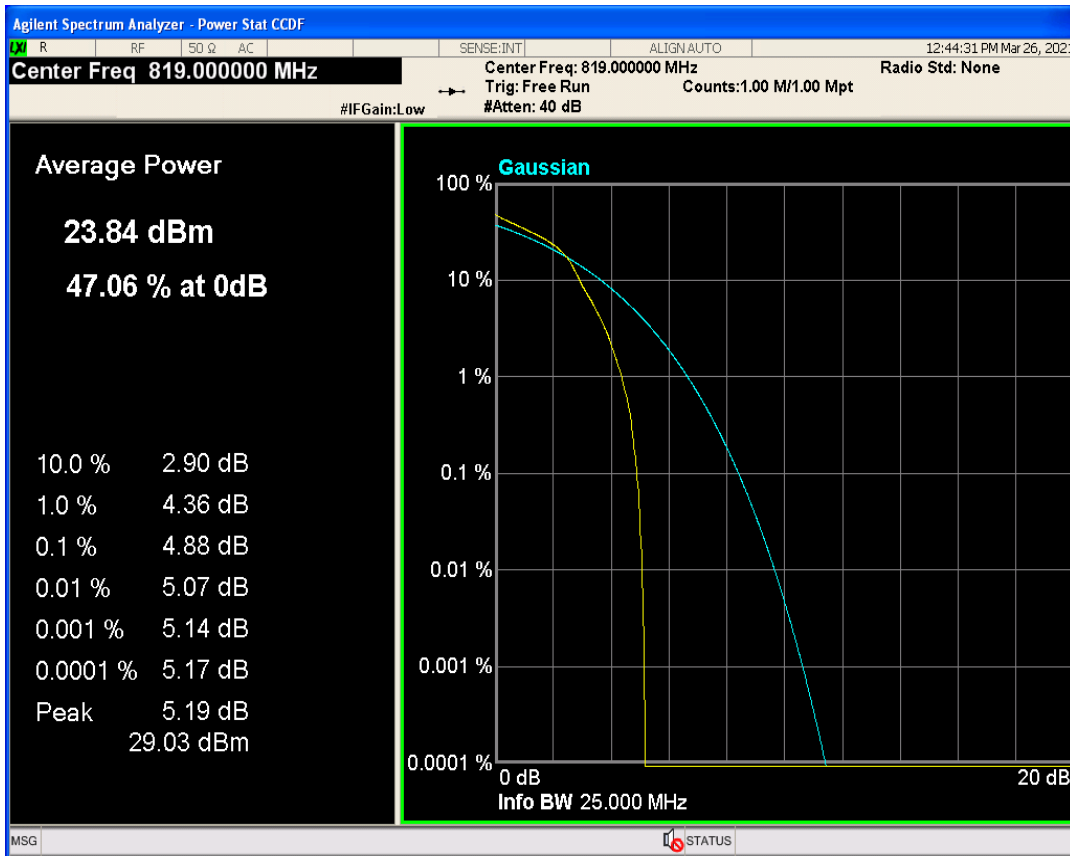




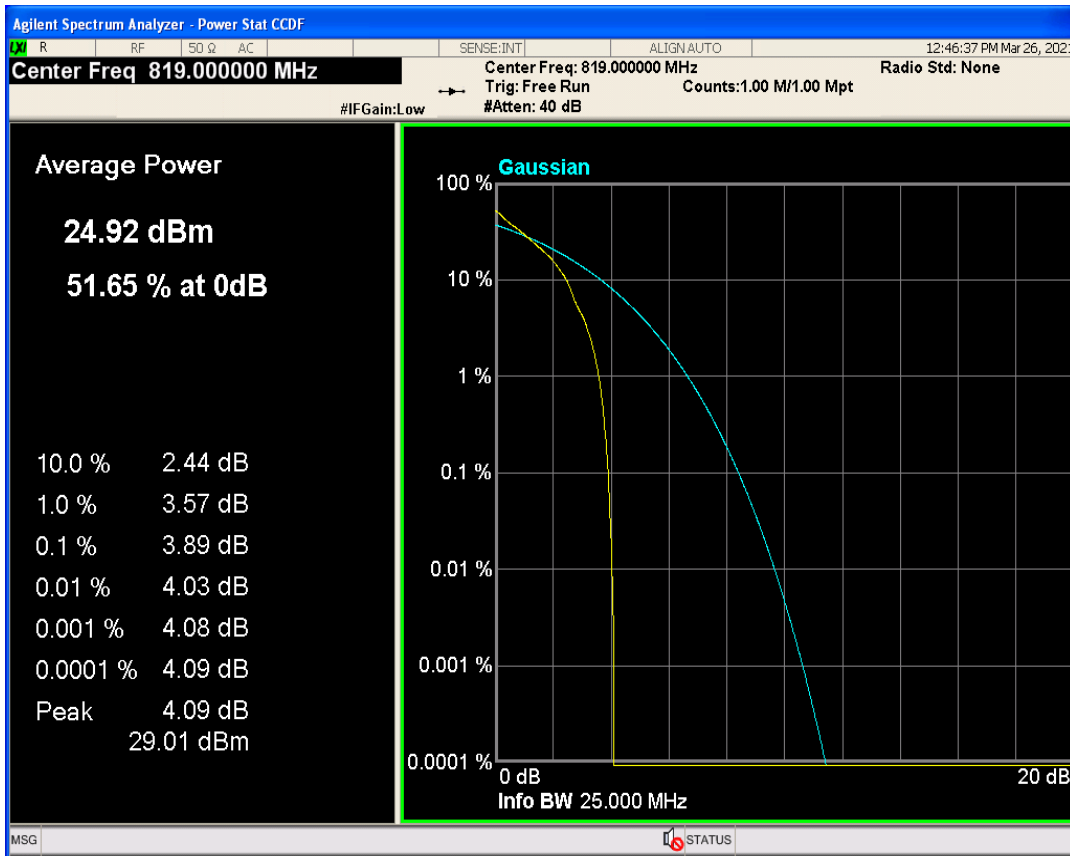
Band26a QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



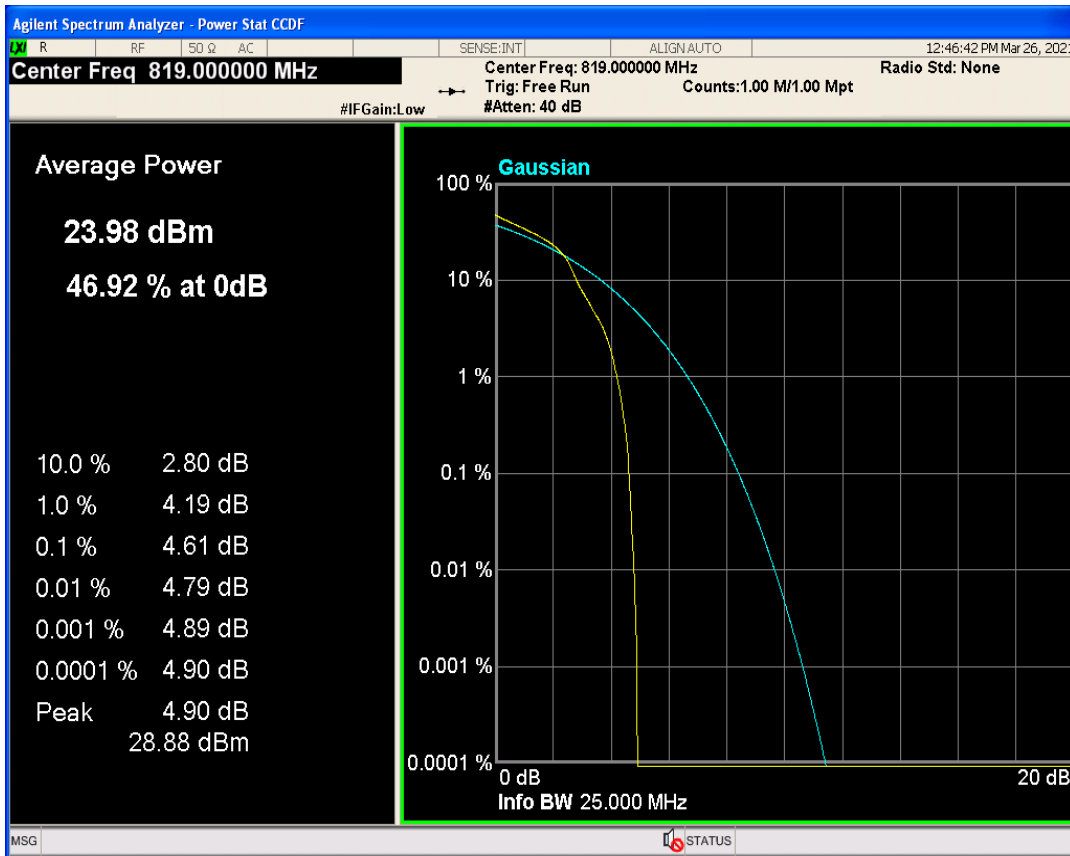
Band26a QAM16 BW=1.4MHz Channel=26740 RB Size=1 Position=#0



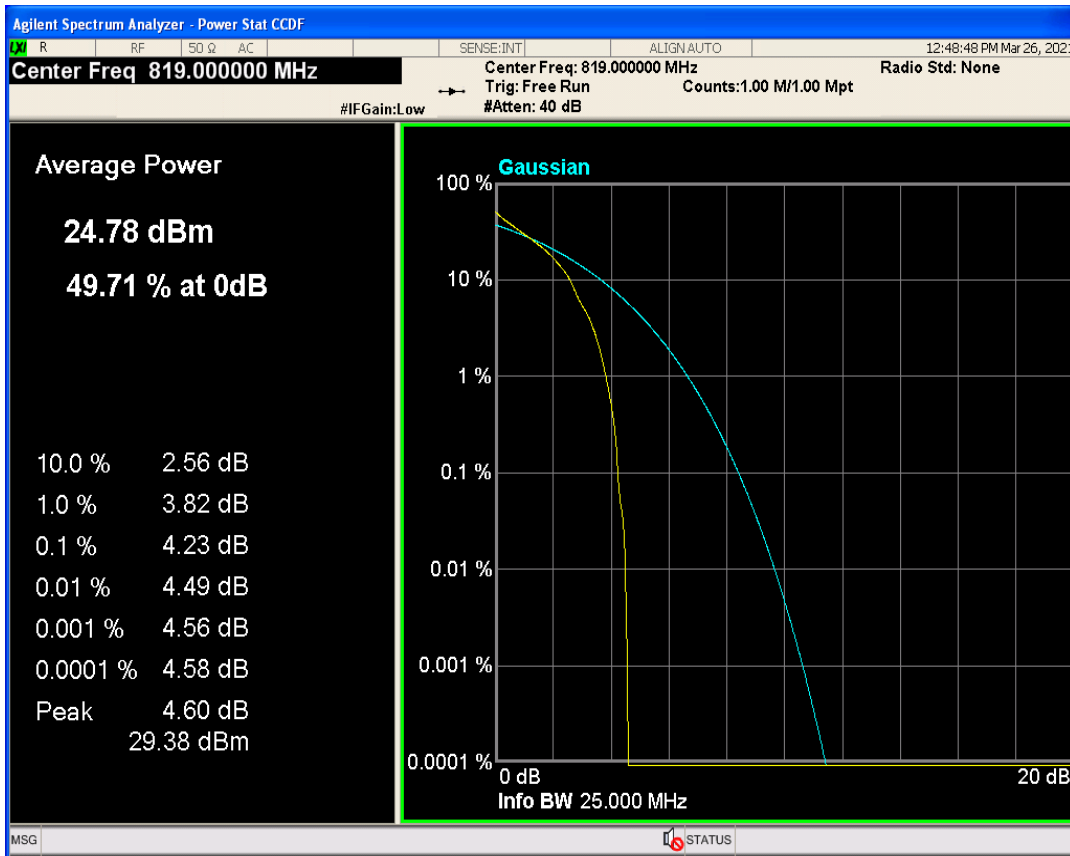
Band26a QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0



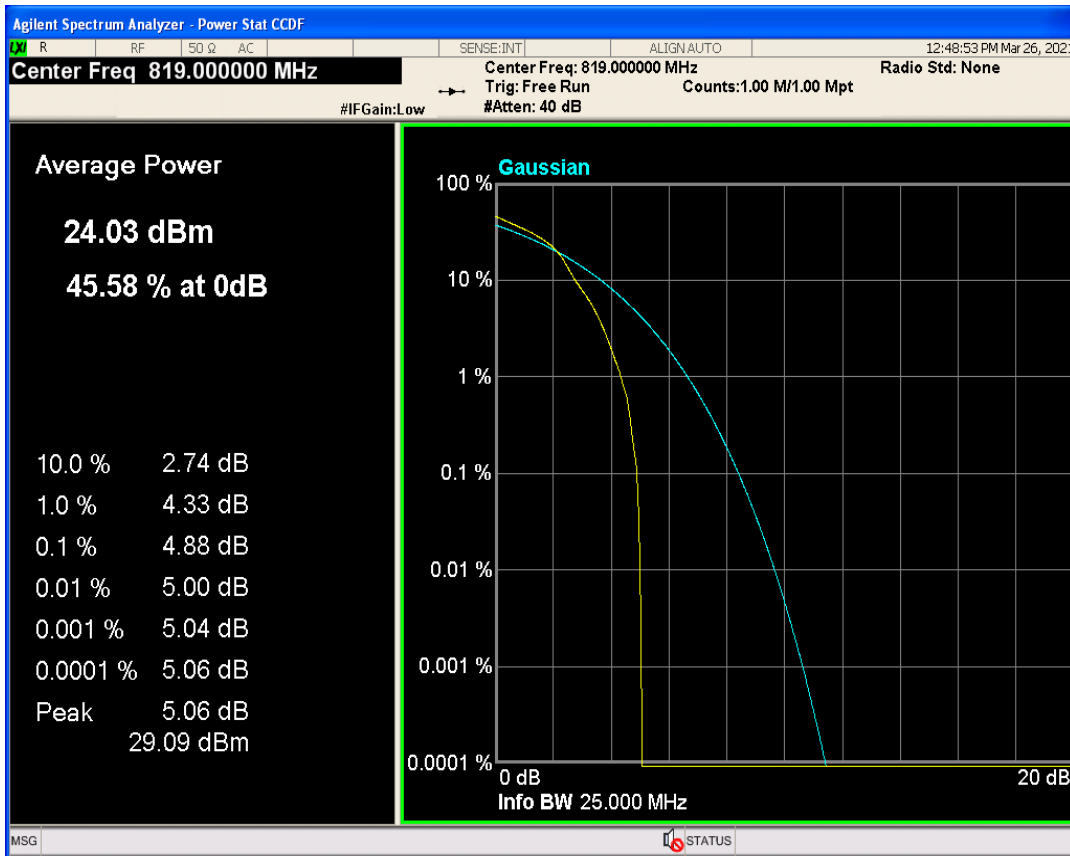
Band26a QAM16 BW=3MHz Channel=26740 RB Size=1 Position=#0



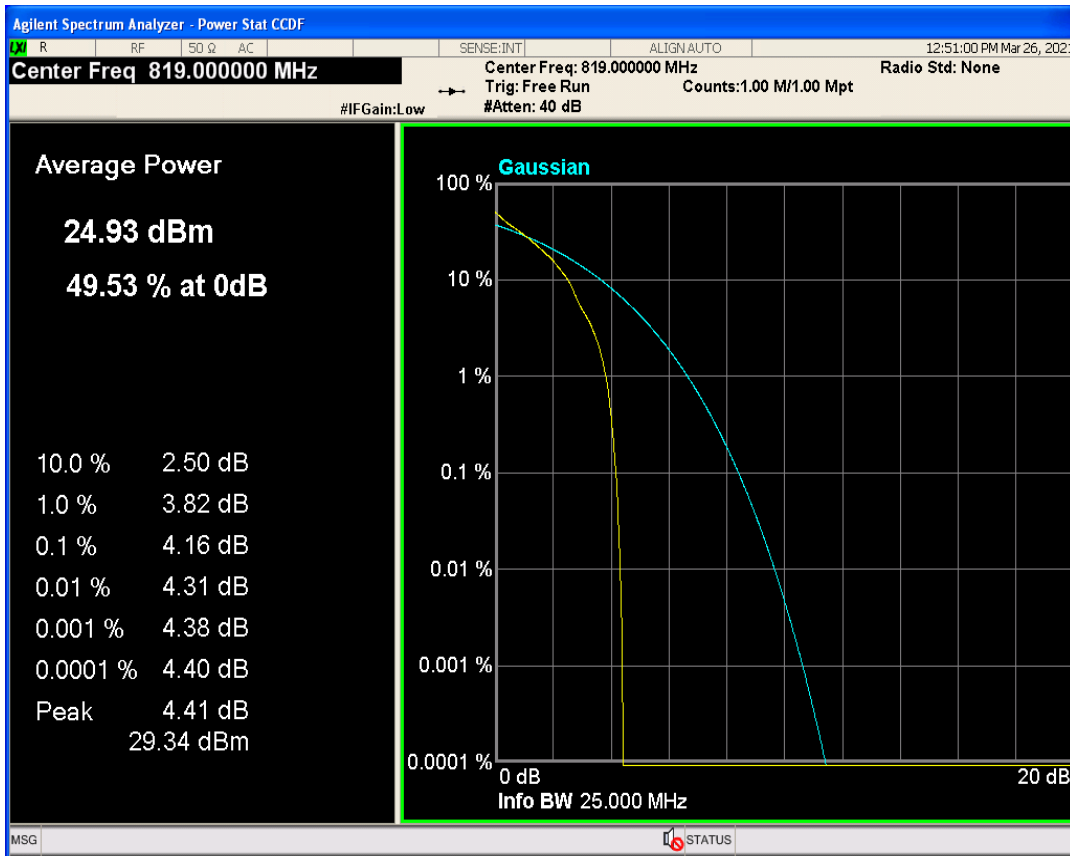
Band26a QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0



Band26a QAM16 BW=5MHz Channel=26740 RB Size=1 Position=#0



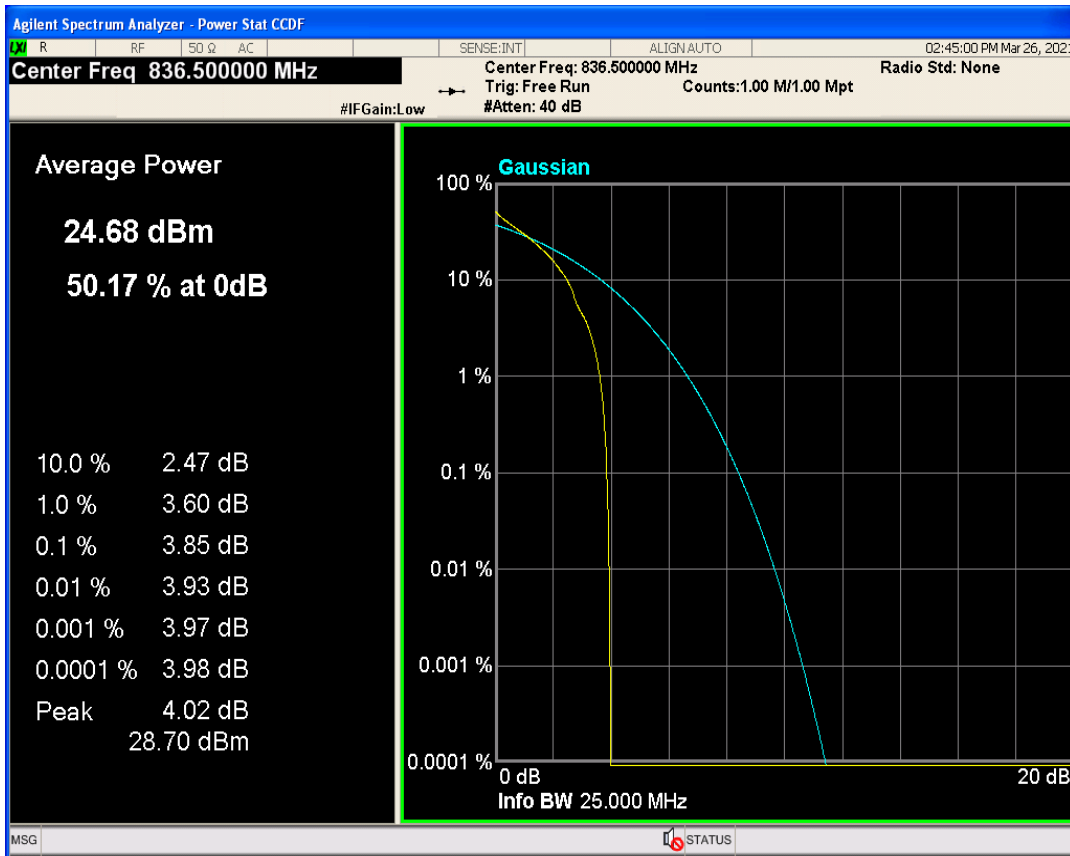
Band26a QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0



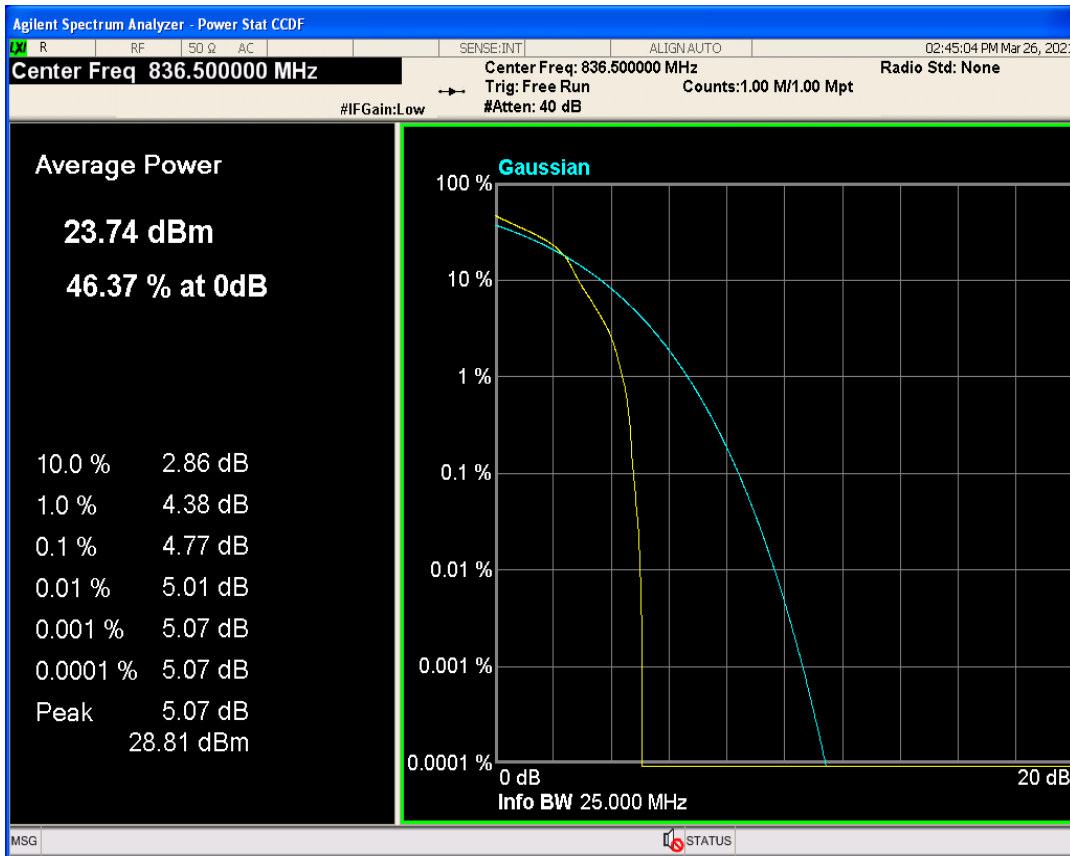
Band26a QAM16 BW=10MHz Channel=26740 RB Size=1 Position=#0



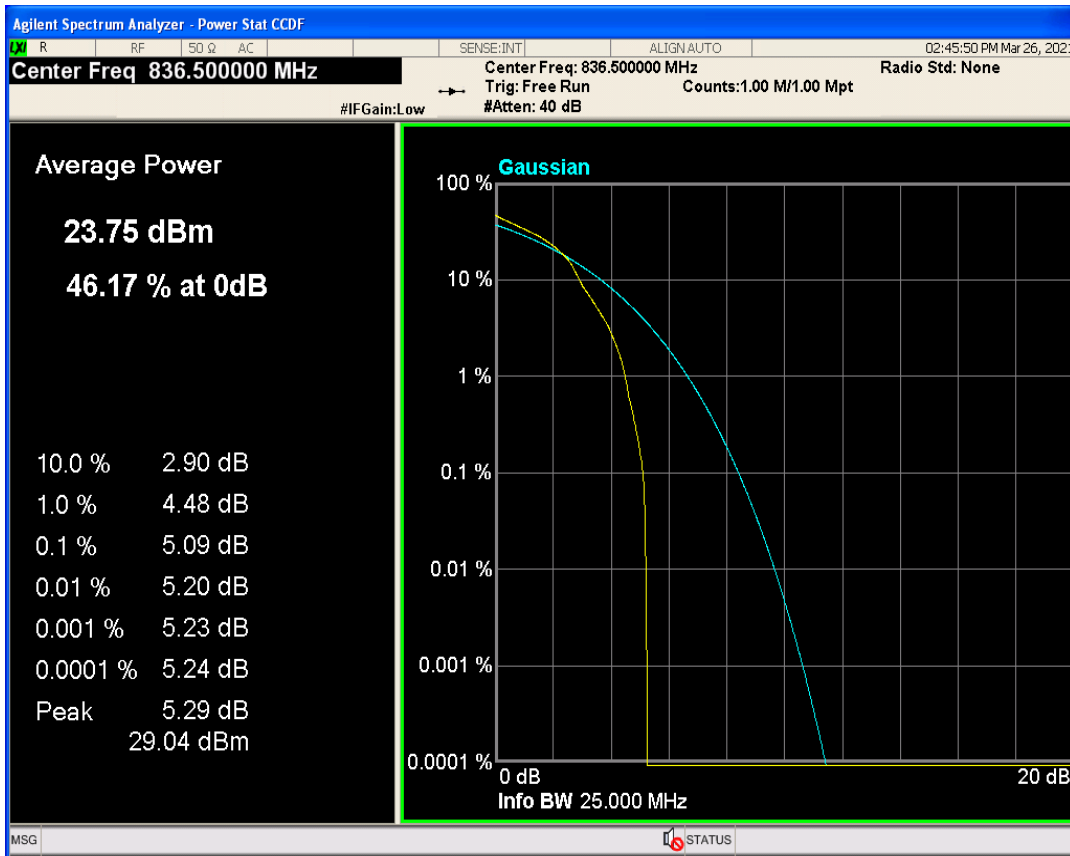
Band26b QPSK BW=1.4MHz Channel=26915 RB Size=1 Position=#0



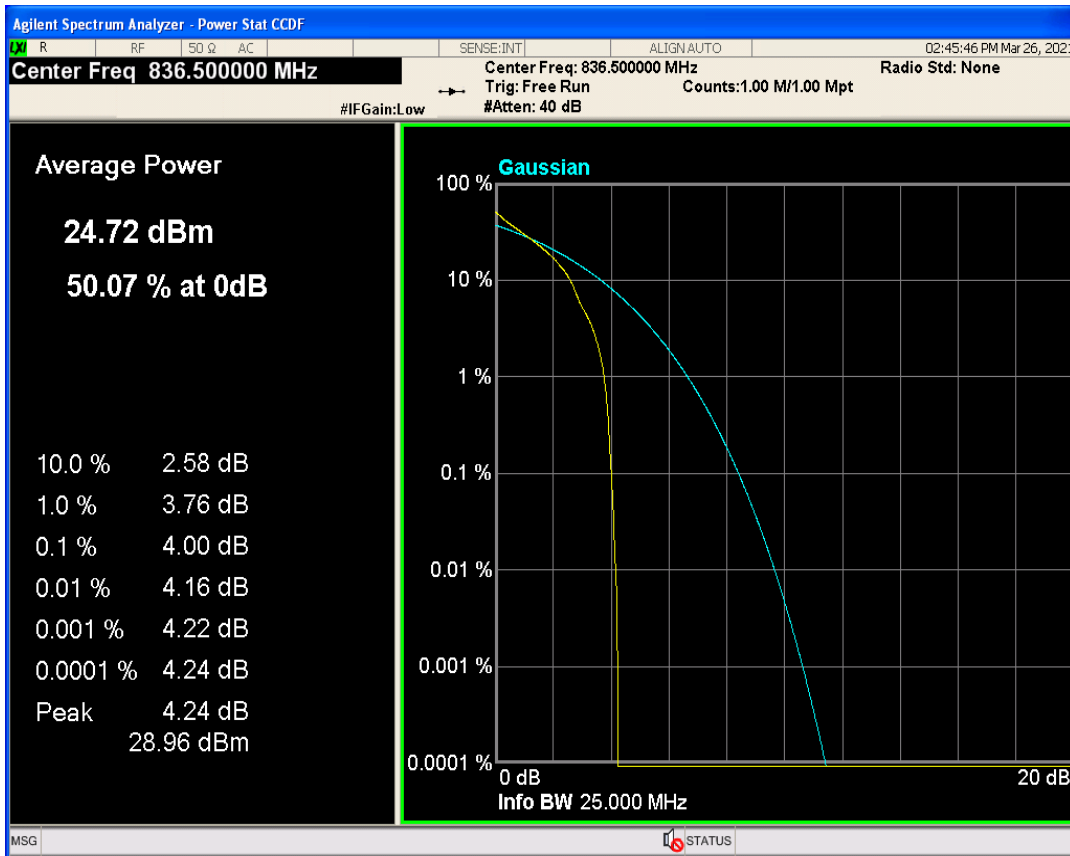
Band26b QAM16 BW=1.4MHz Channel=26915 RB Size=1 Position=#0



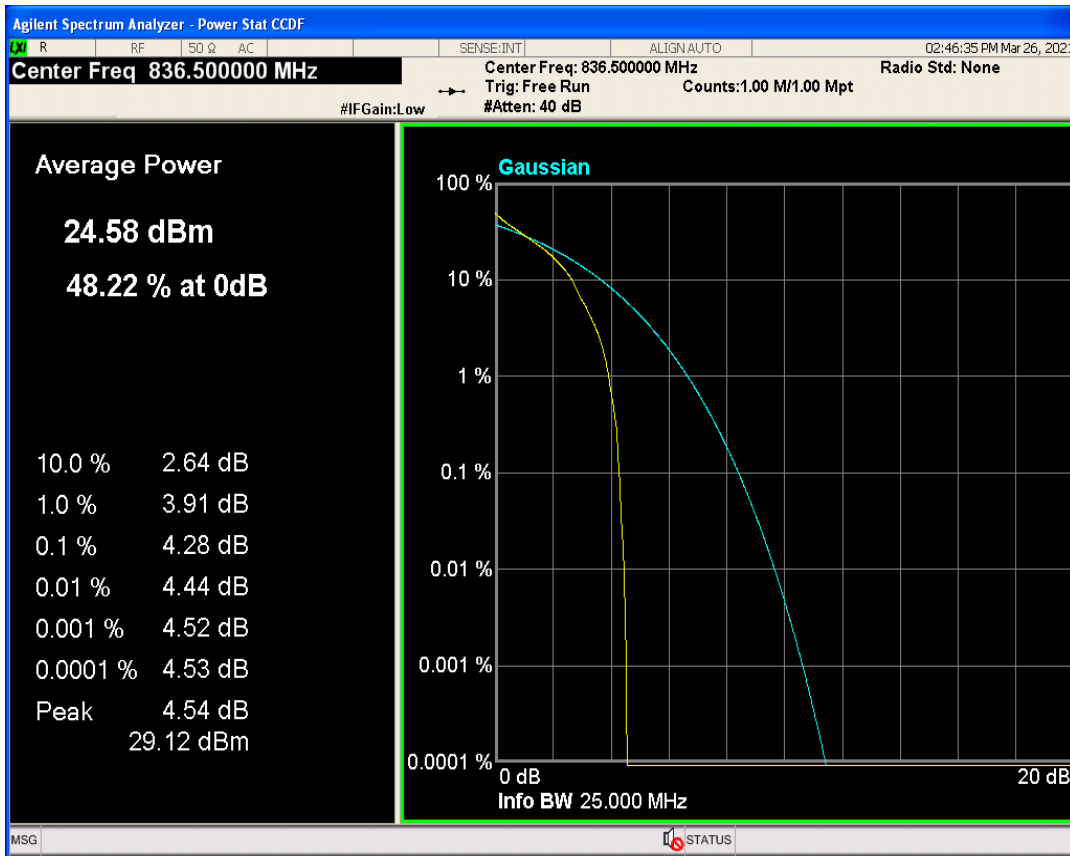
Band26b QAM16 BW=3MHz Channel=26915 RB Size=1 Position=#0



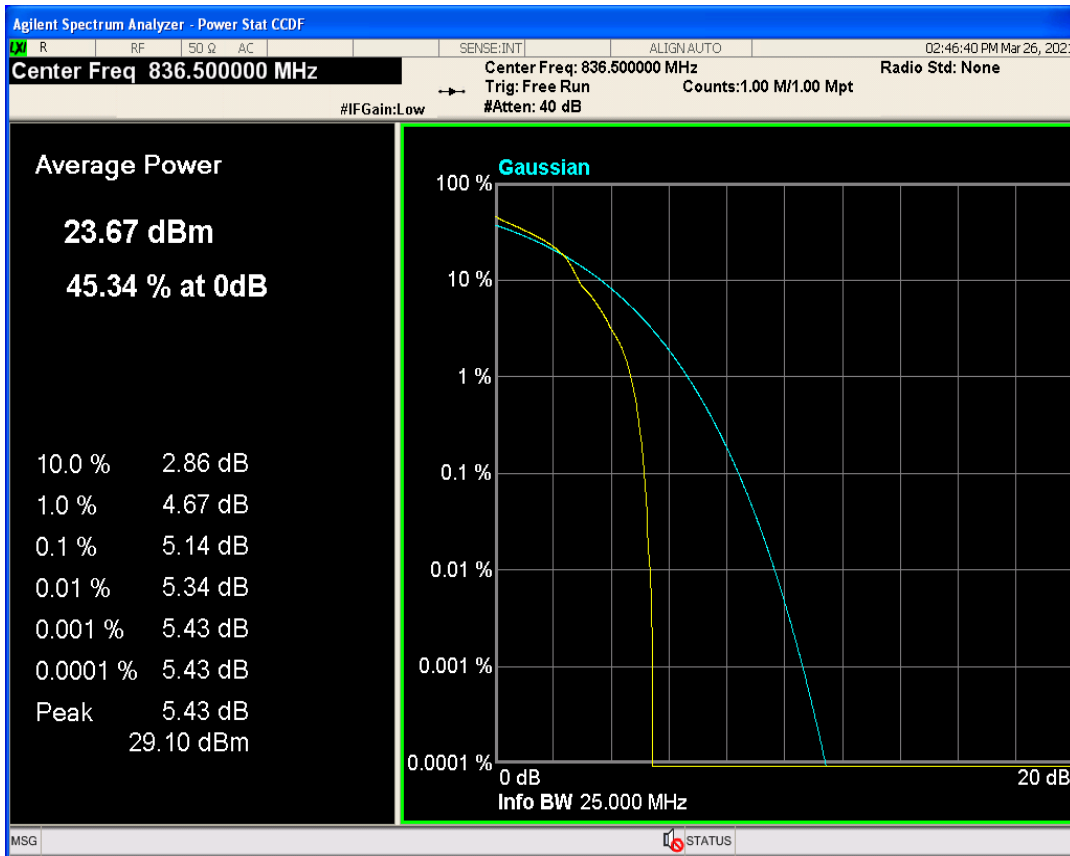
Band26b QPSK BW=3MHz Channel=26915 RB Size=1 Position=#0



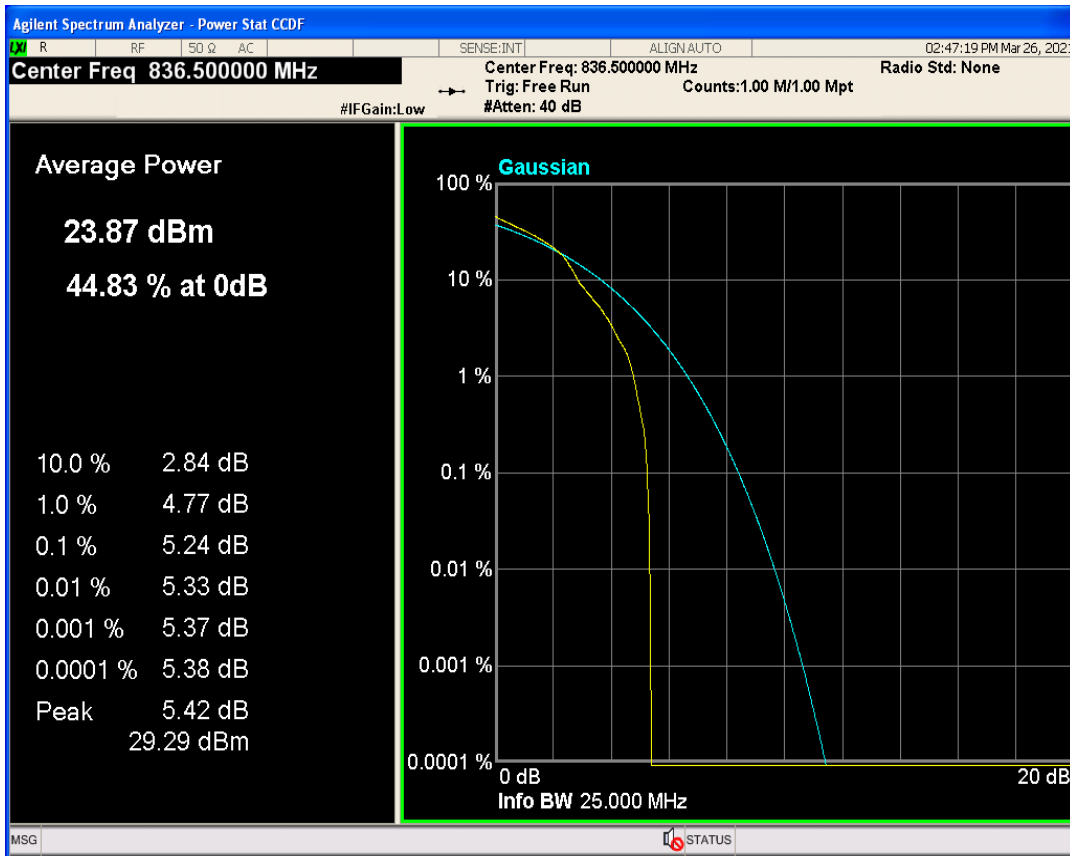
Band26b QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=5MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=10MHz Channel=26915 RB Size=1 Position=#0

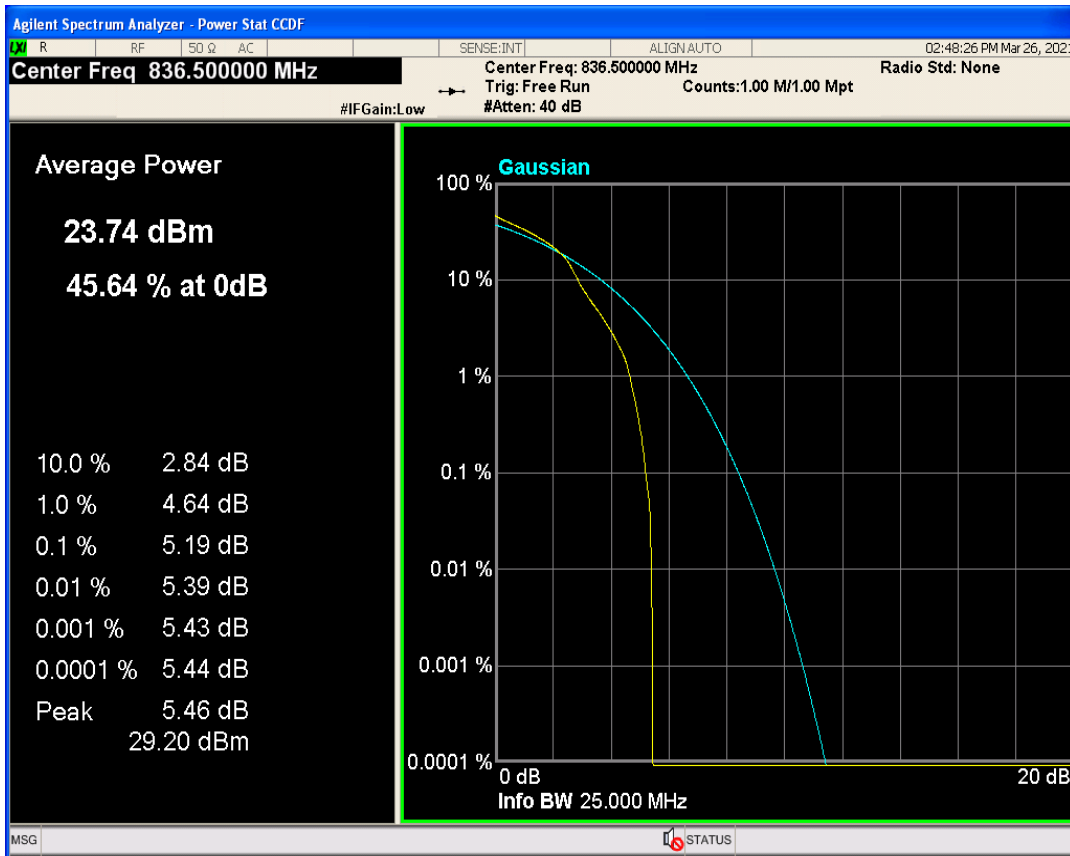


Band26b QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0

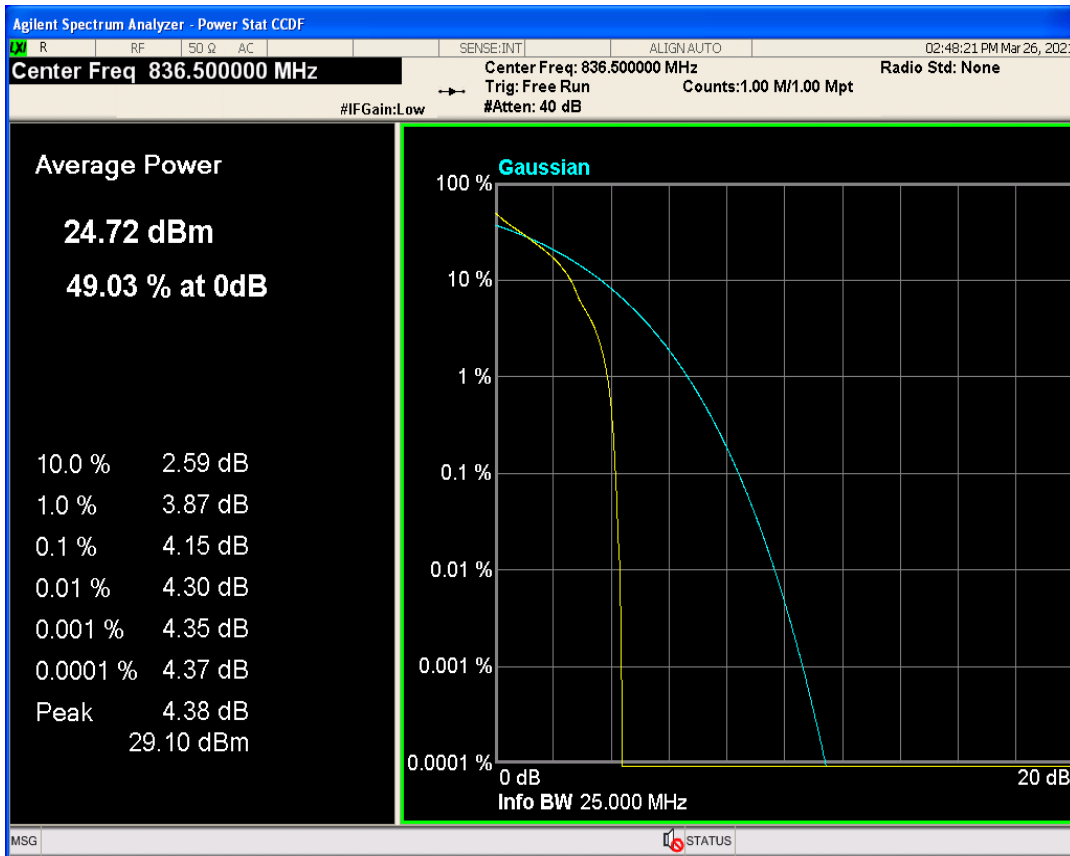




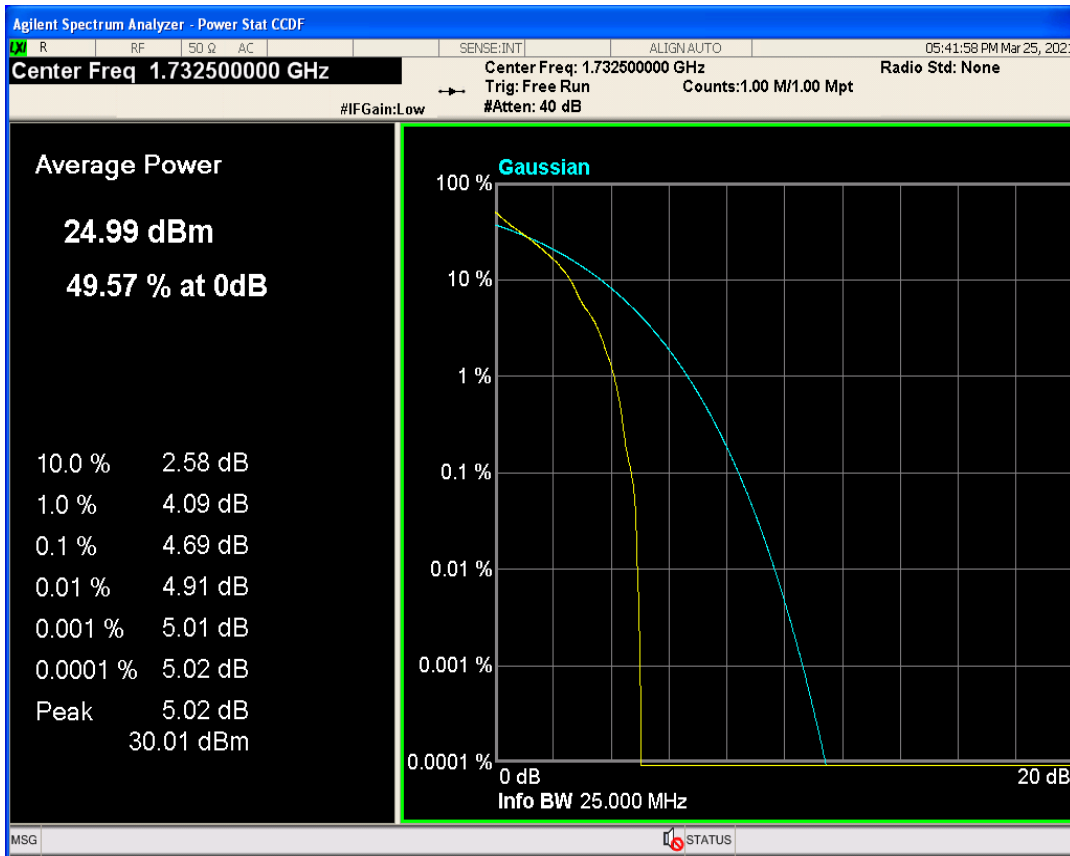
Band26b QAM16 BW=15MHz Channel=26915 RB Size=1 Position=#0



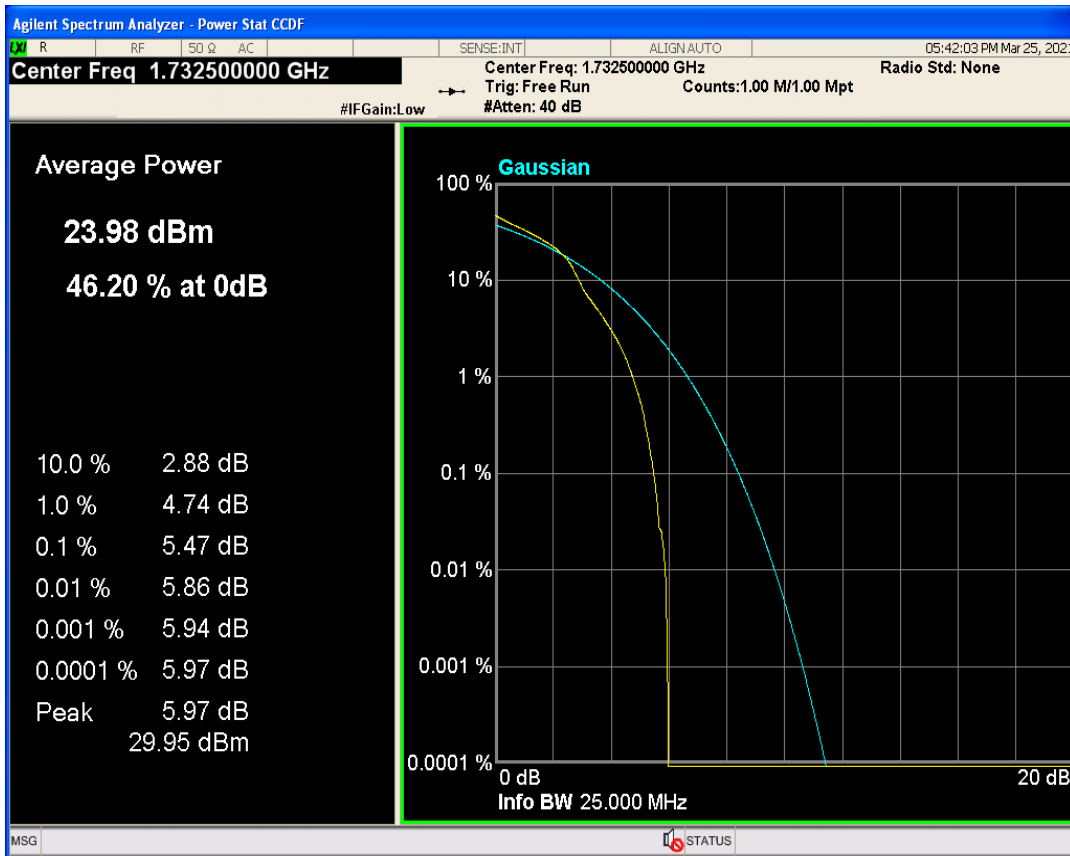
Band26b QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



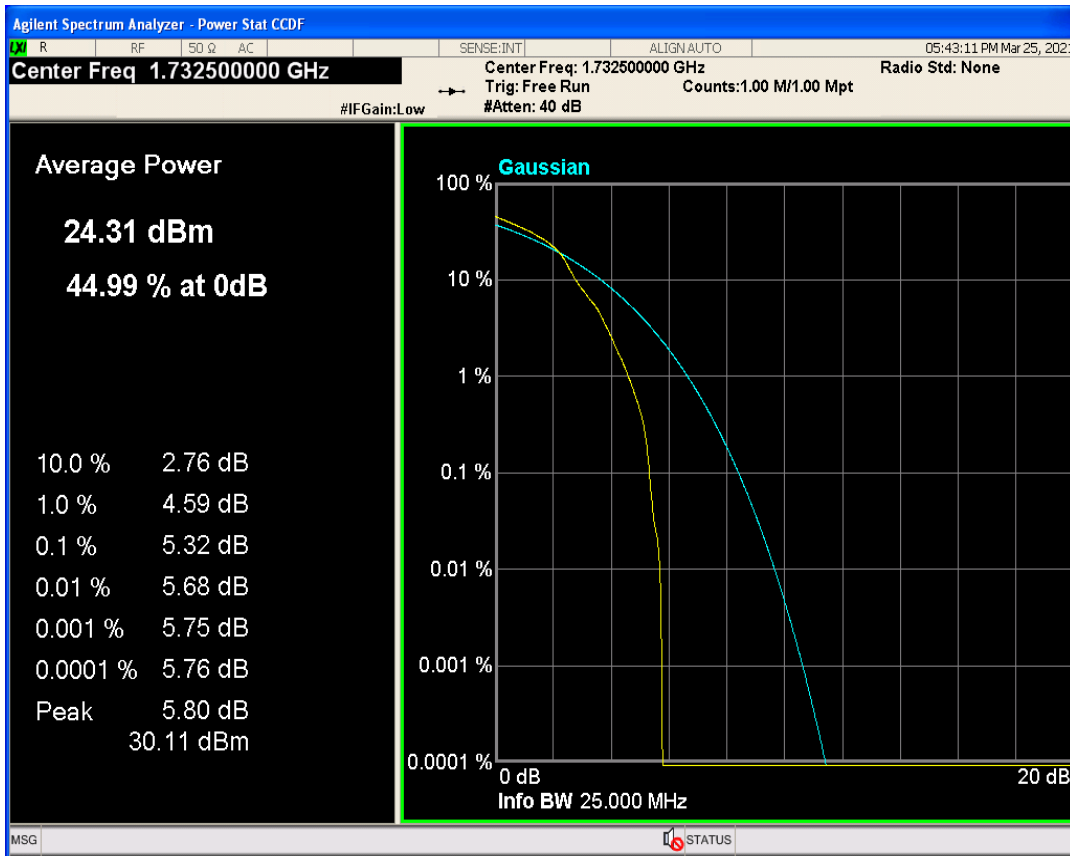
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



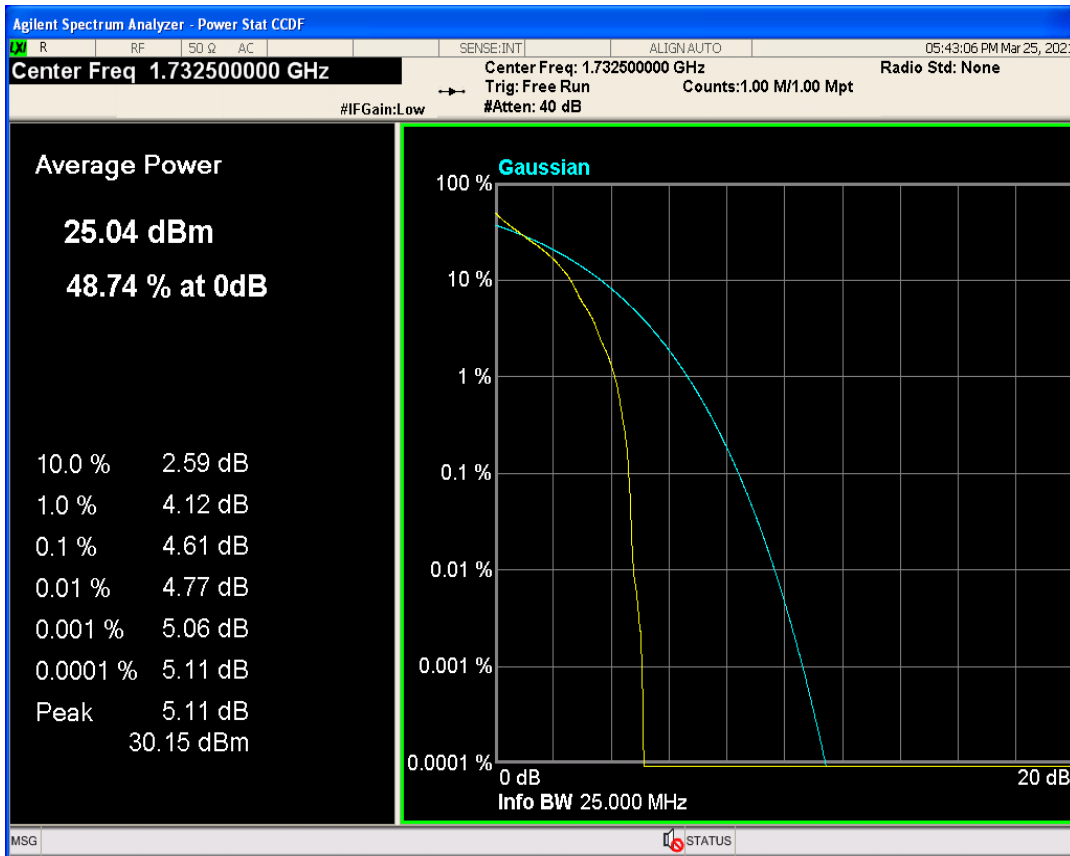
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



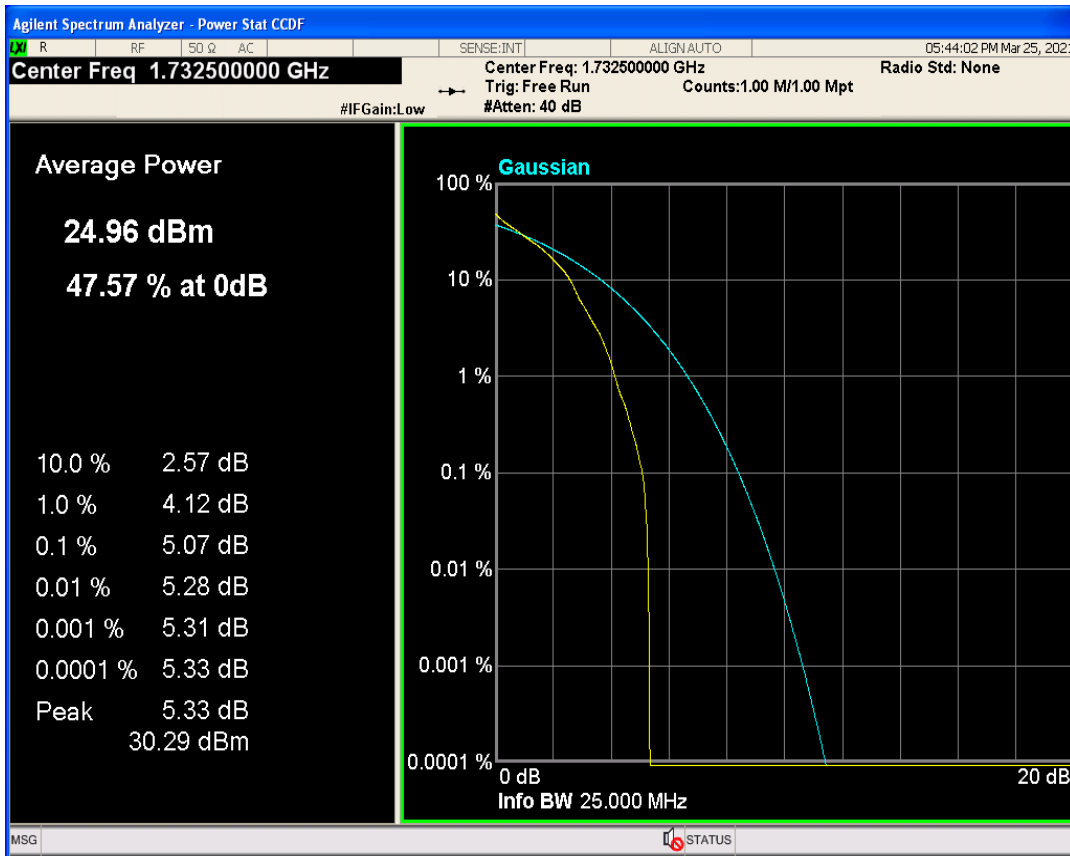
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



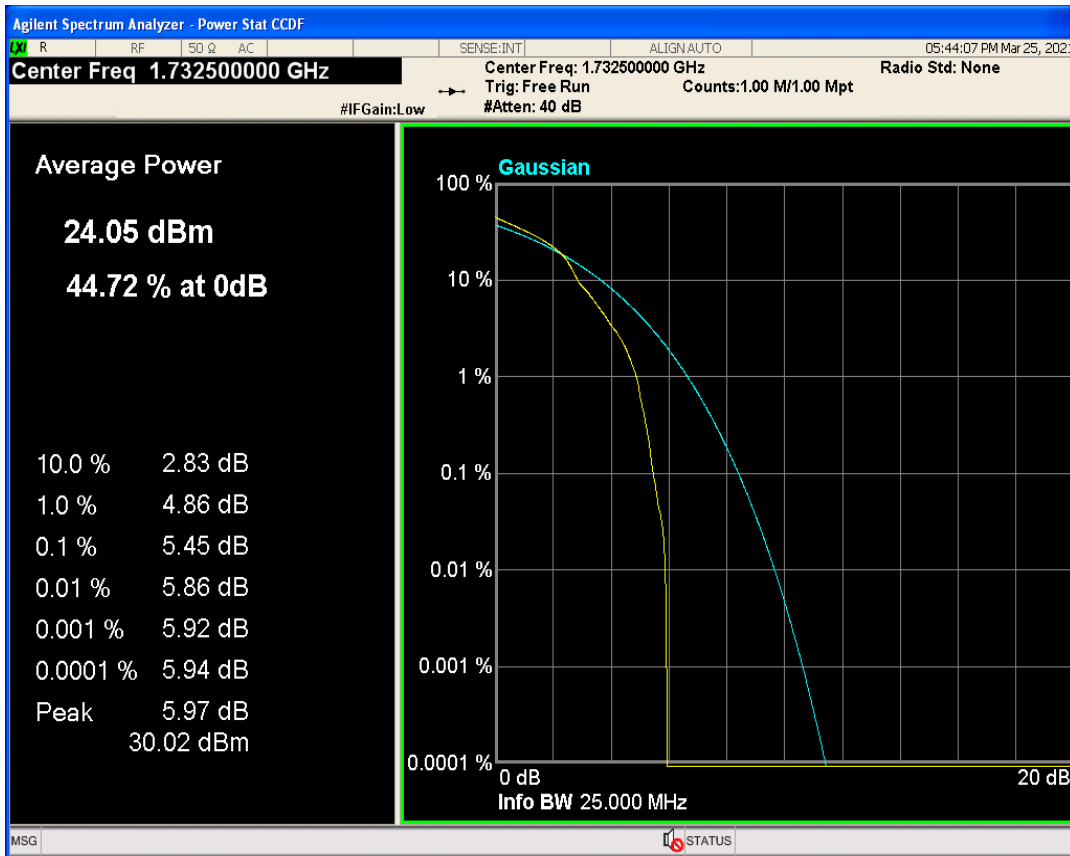
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



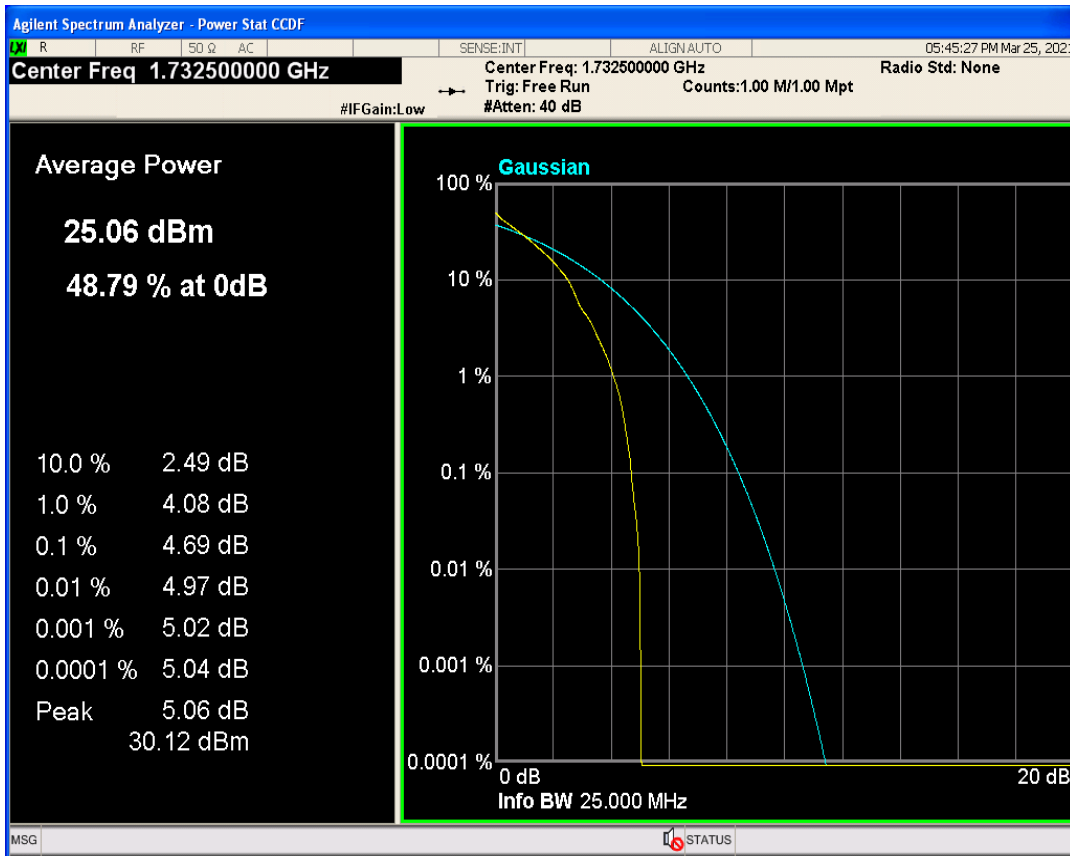
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



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



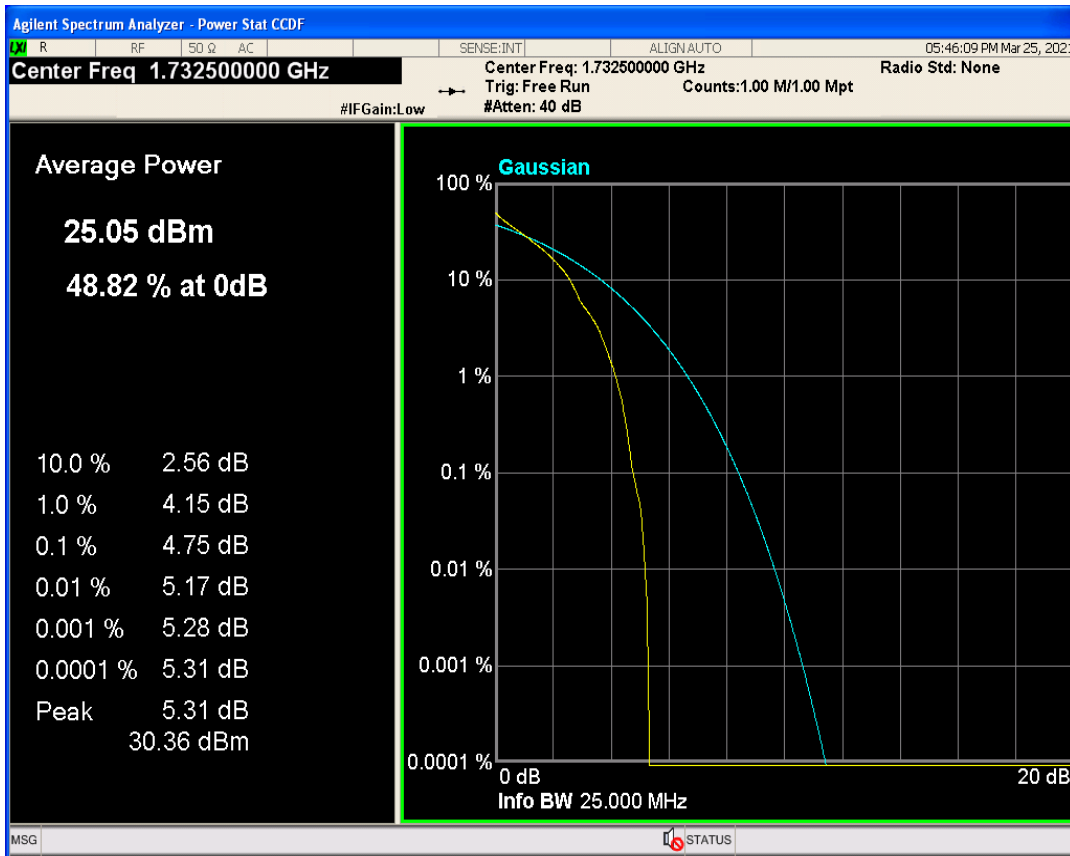
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



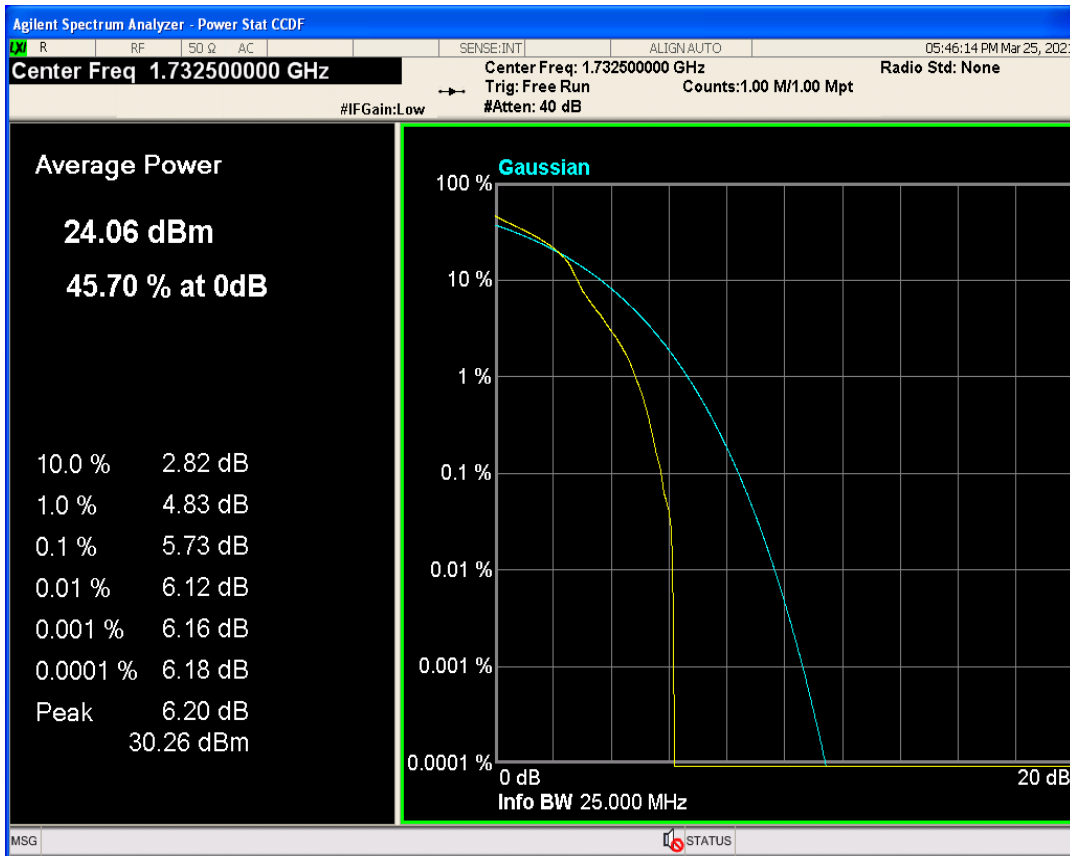
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



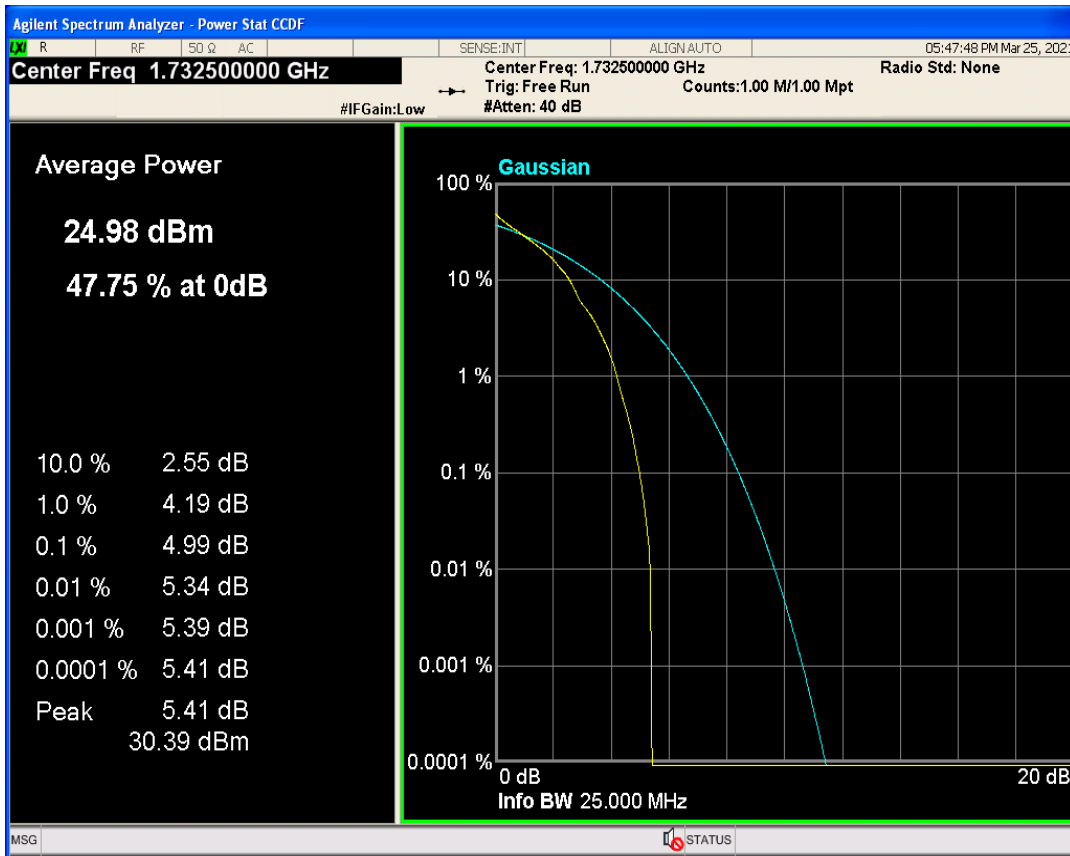
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



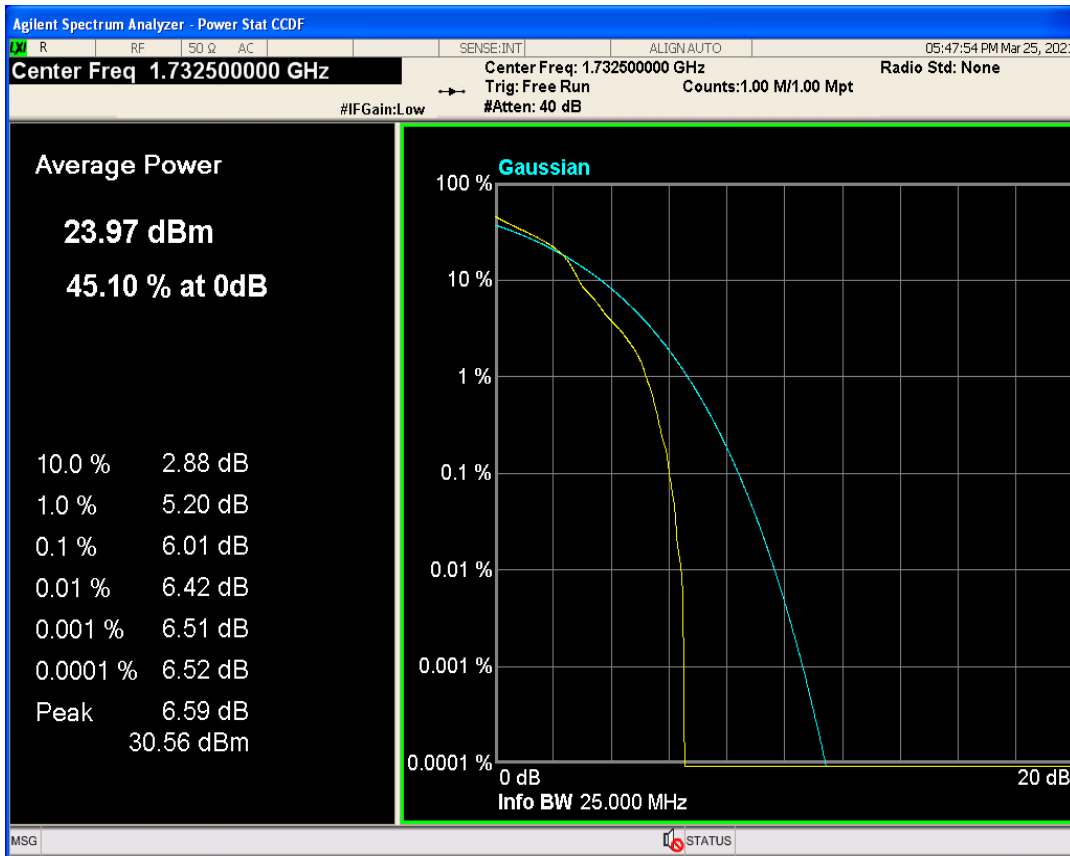
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



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



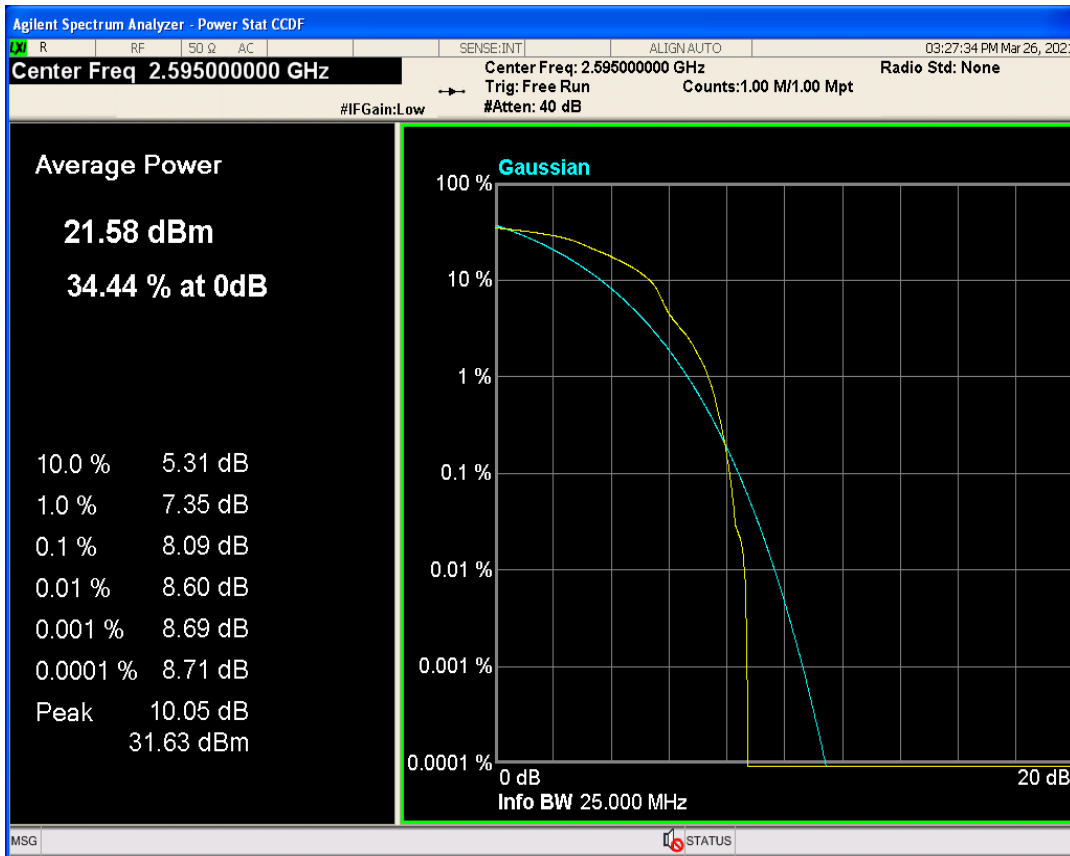
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0

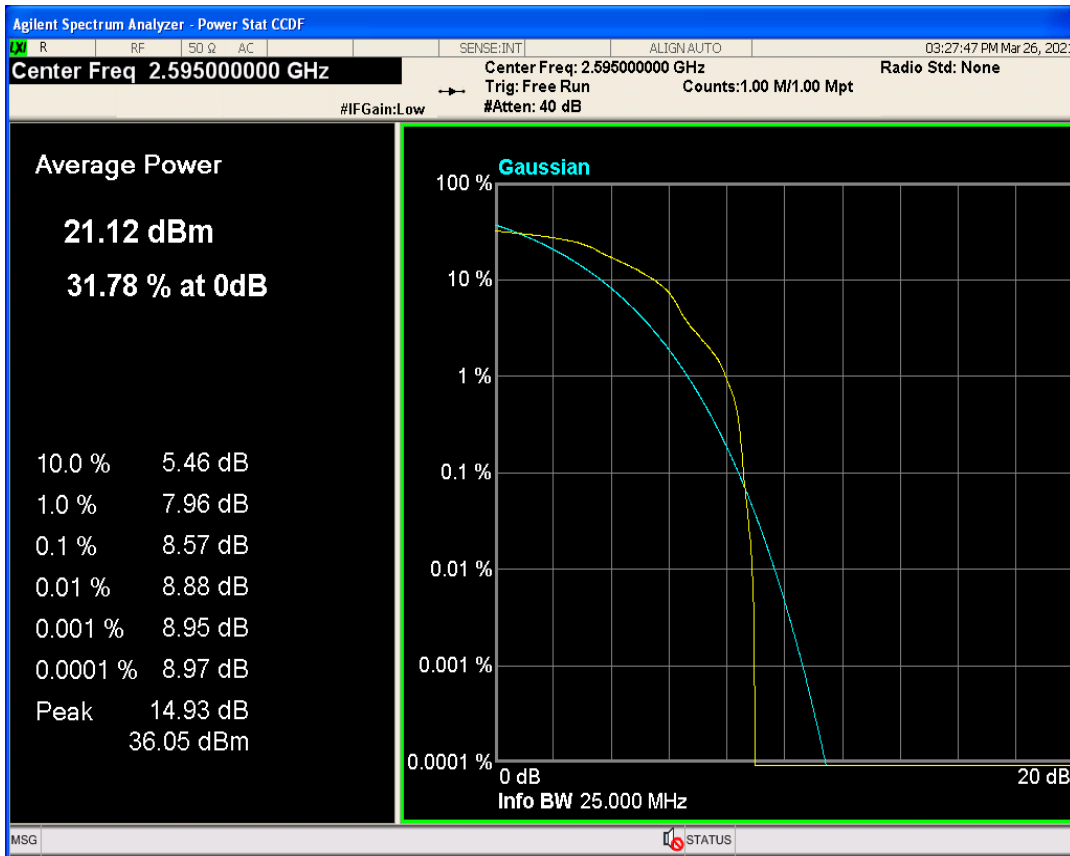


Band41 QAM16 BW=5MHz Channel=40640 RB Size=1 Position=#0

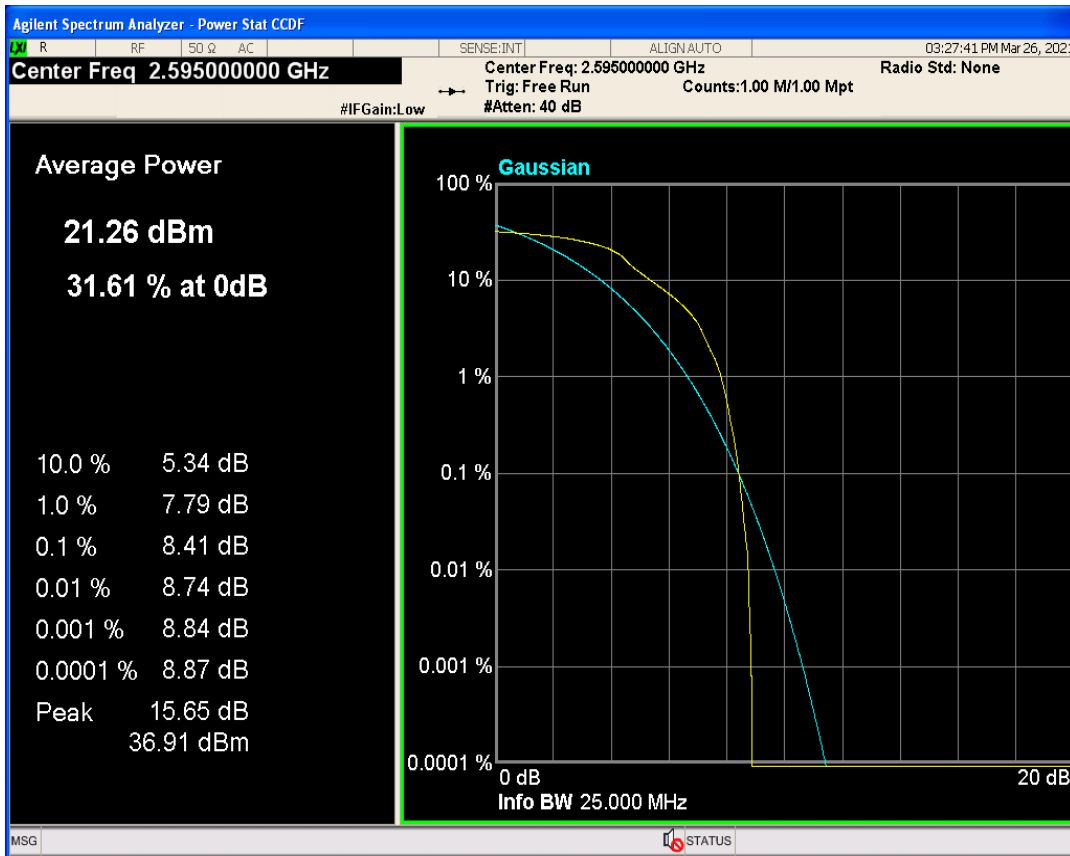




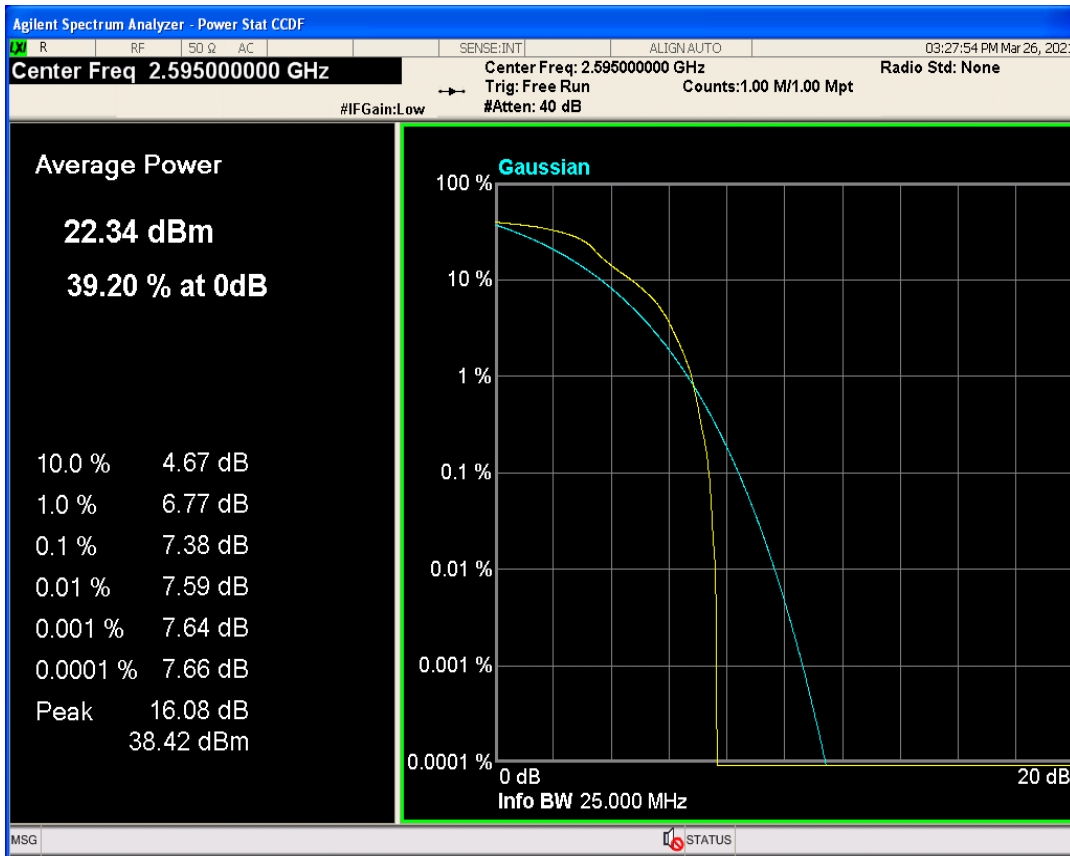
Band41 QAM16 BW=10MHz Channel=40640 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



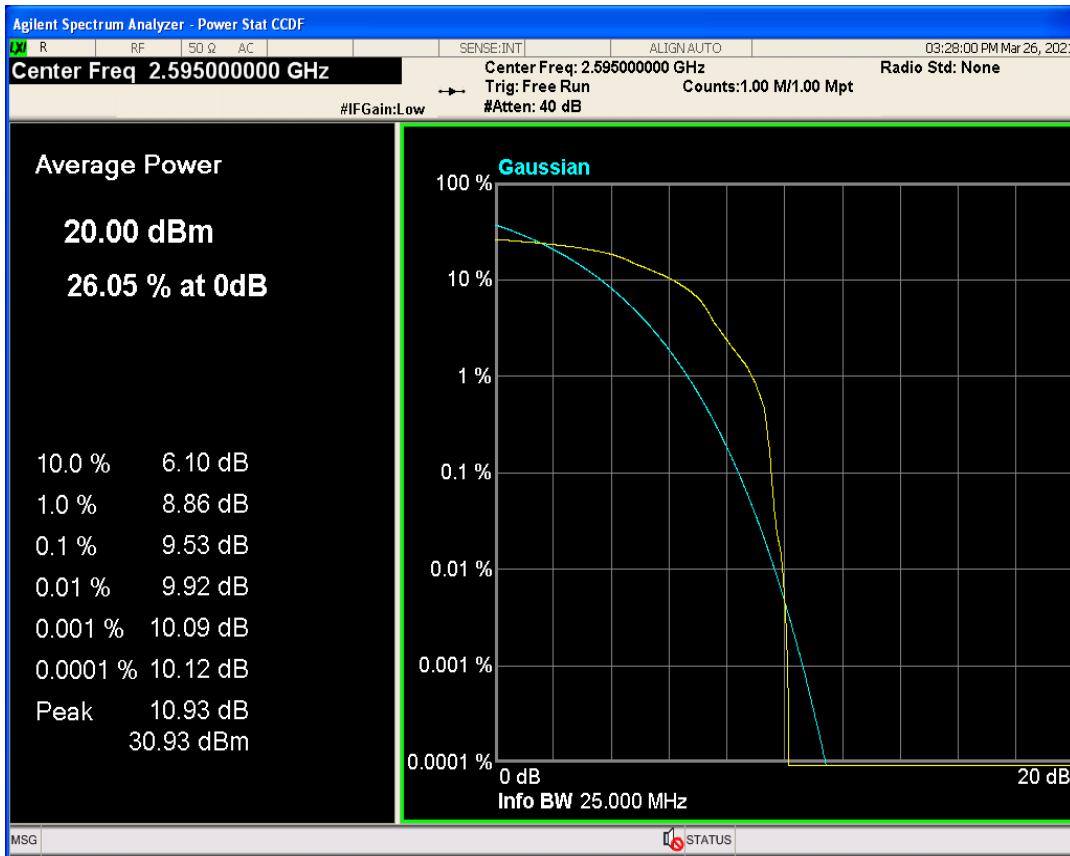
Band41 QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



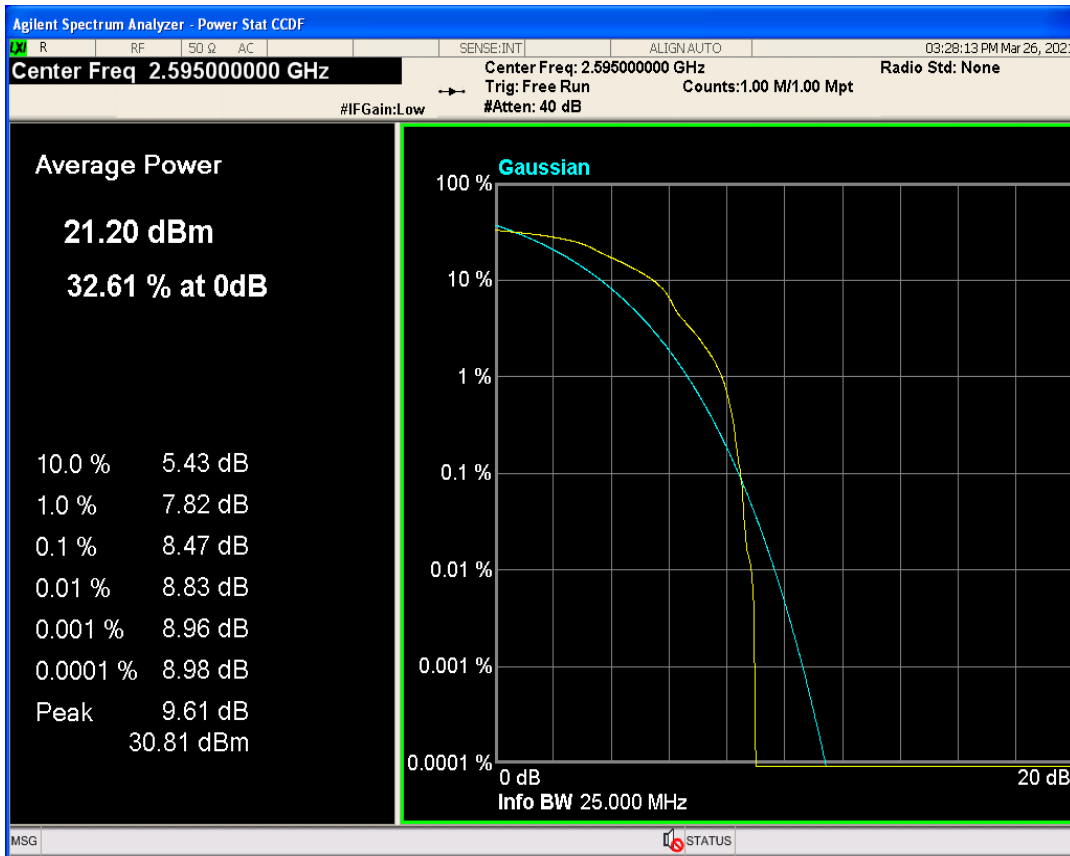
Band41 QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



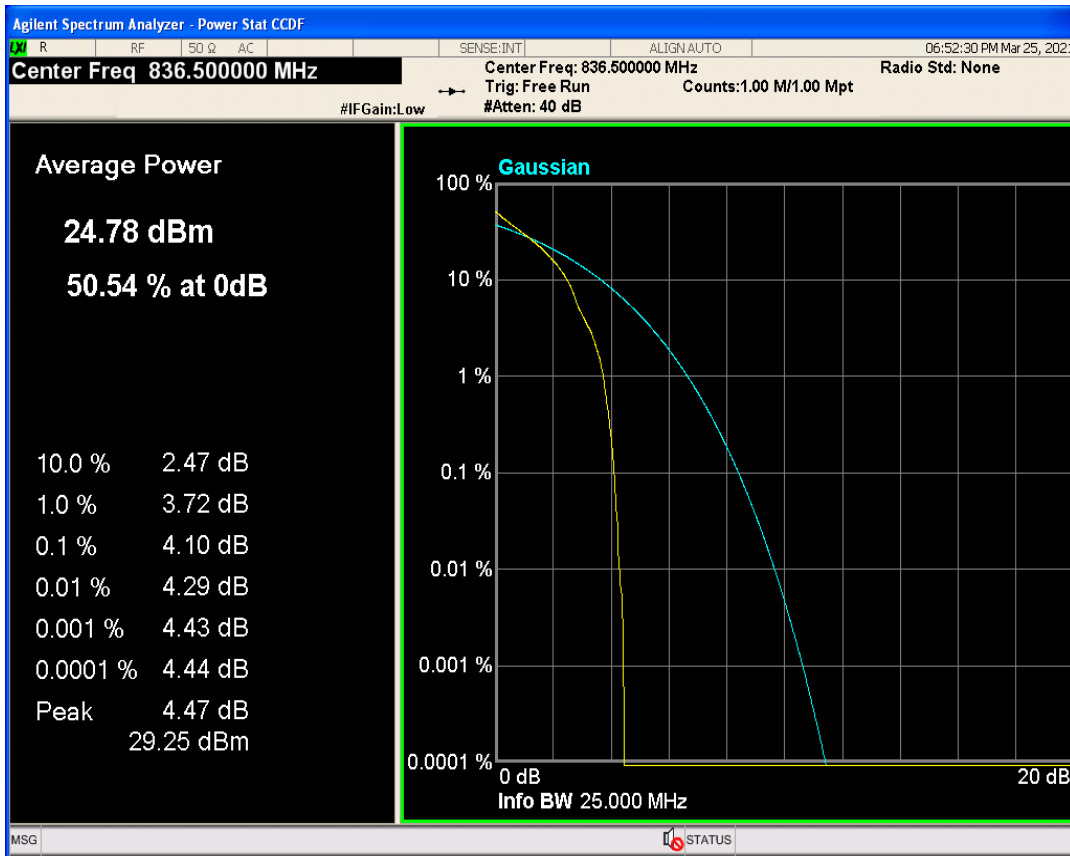
Band41 QAM16 BW=15MHz Channel=40640 RB Size=1 Position=#0



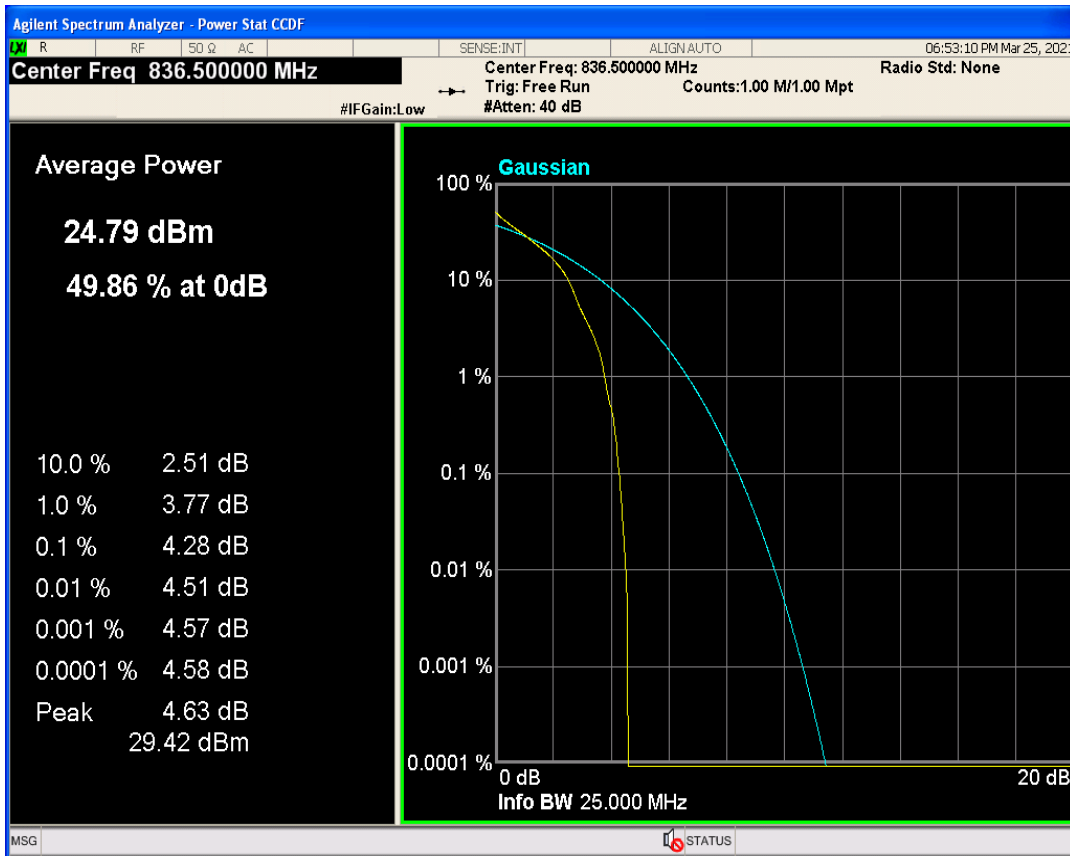
Band41 QAM16 BW=20MHz Channel=40640 RB Size=1 Position=#0



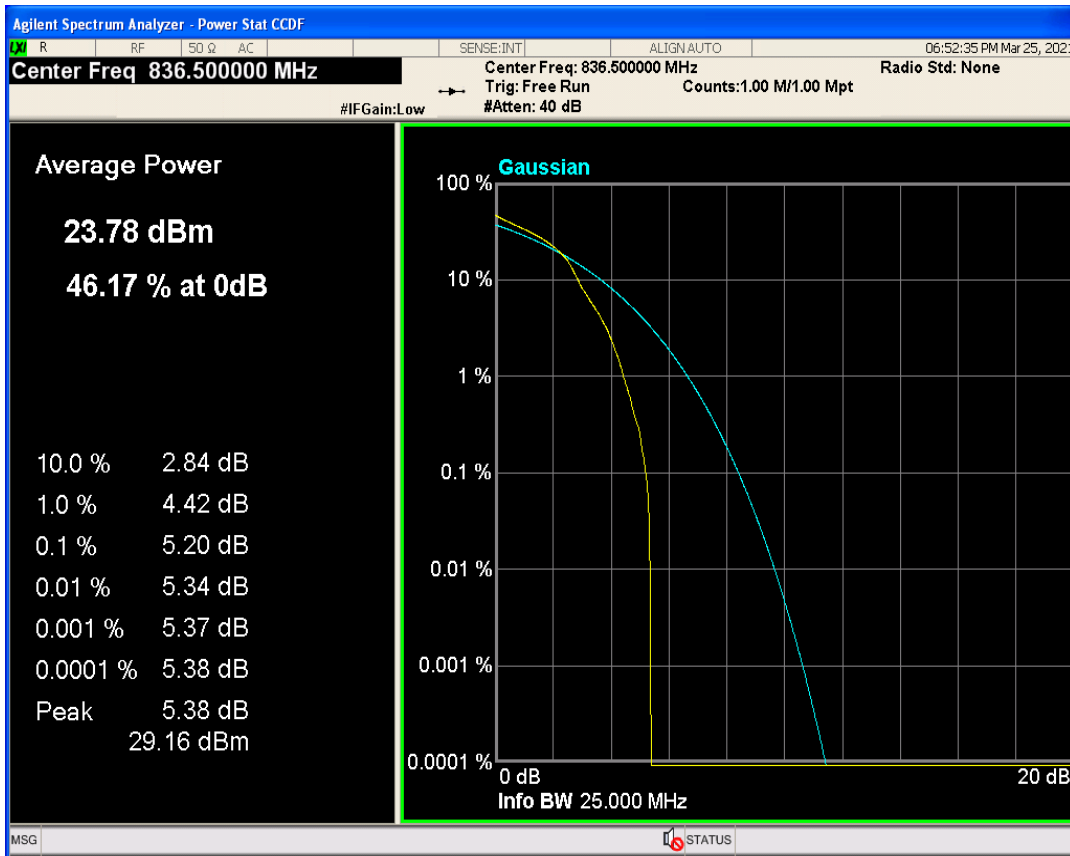
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



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



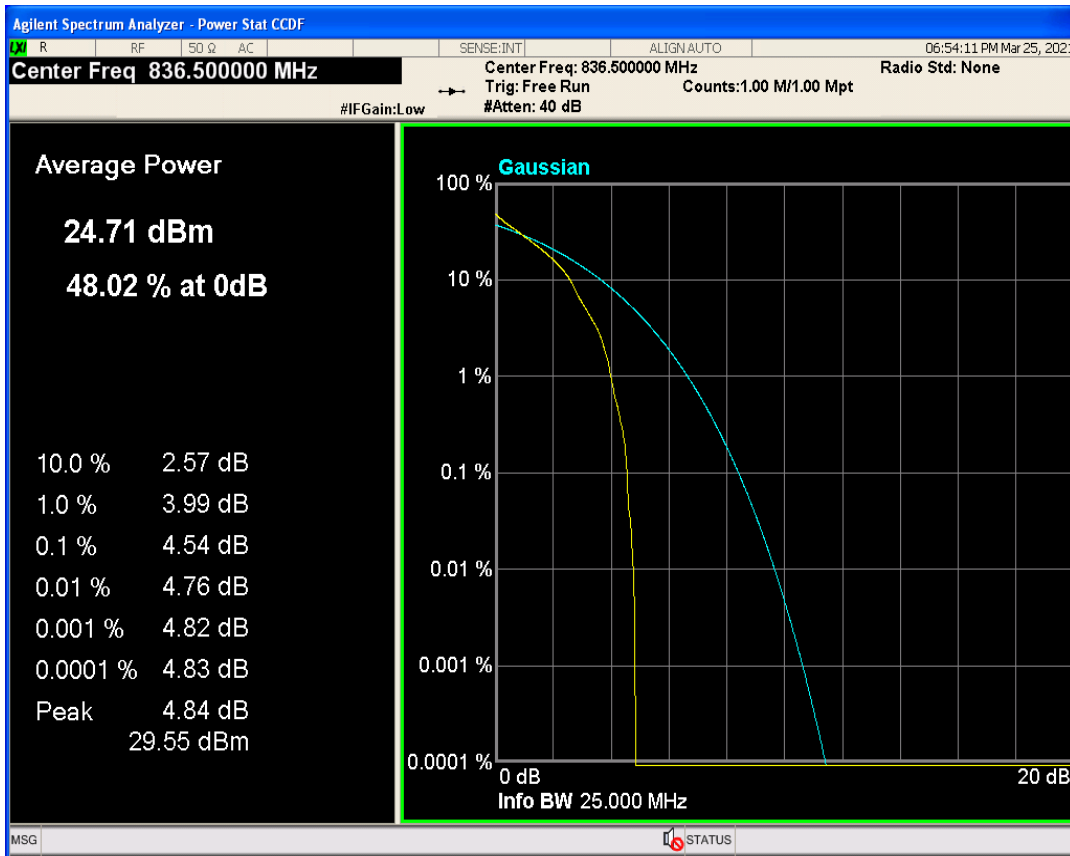
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



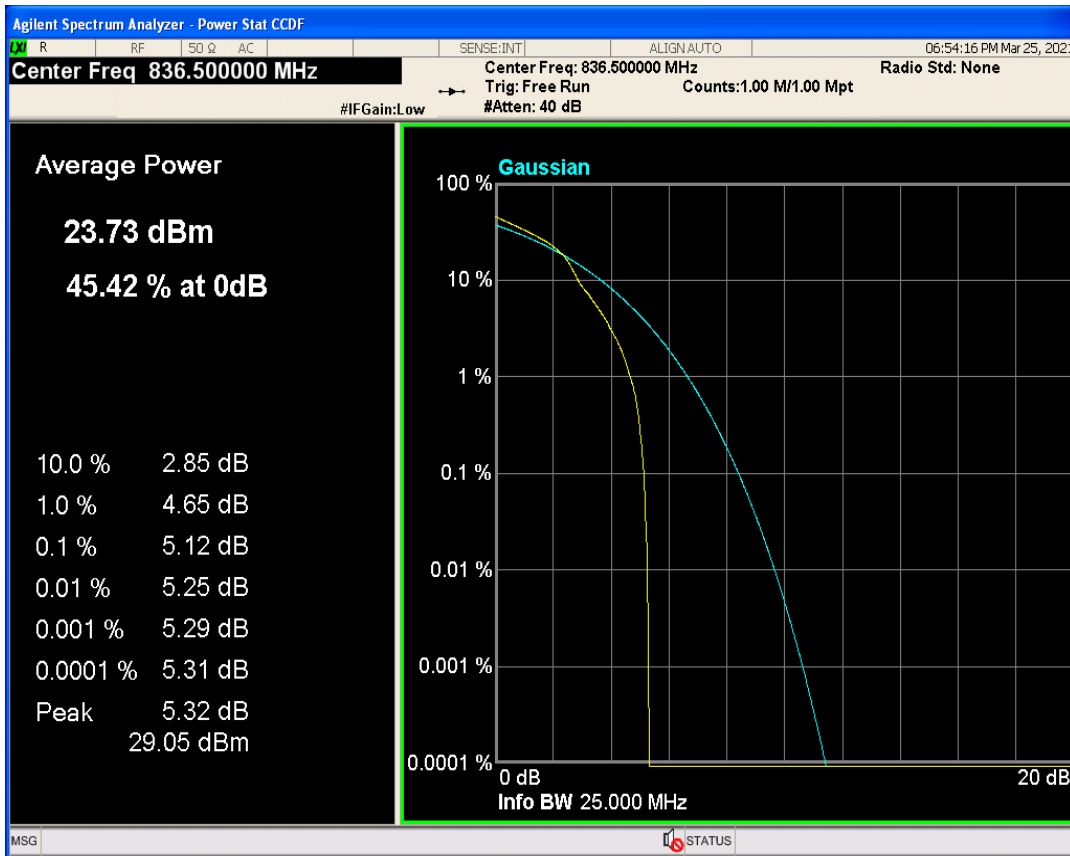
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



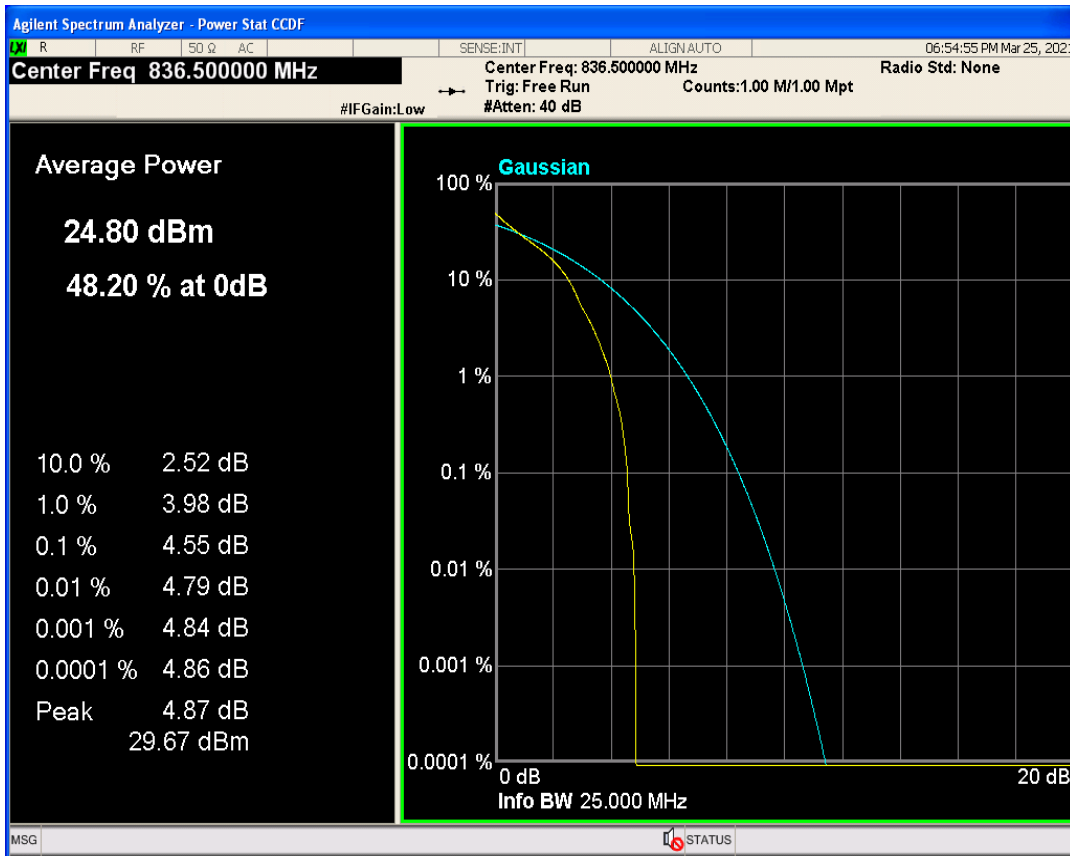
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



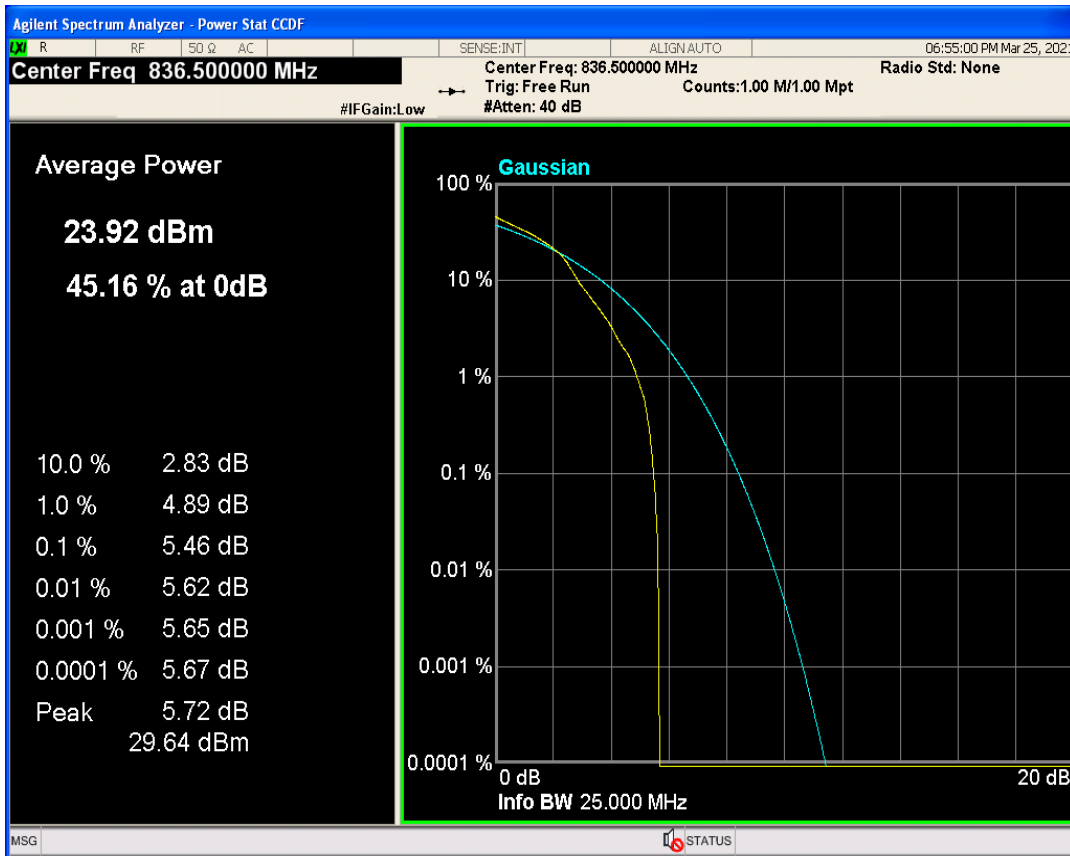
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



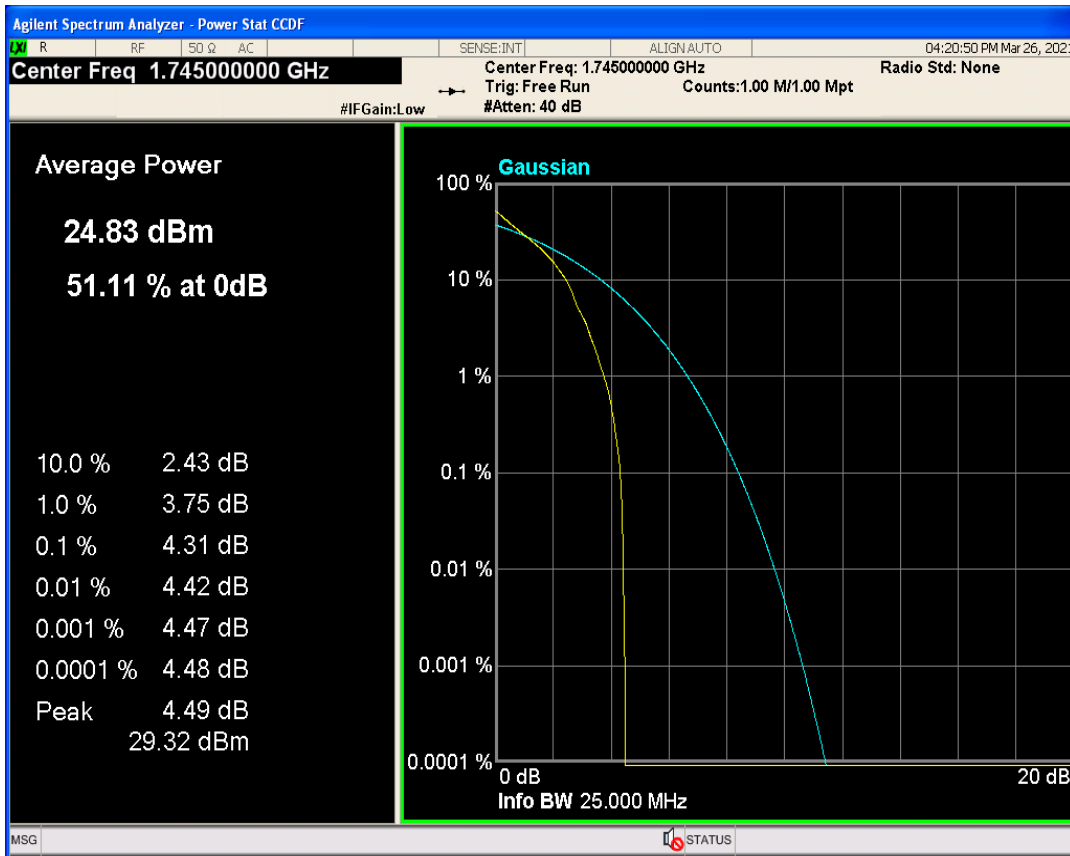
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



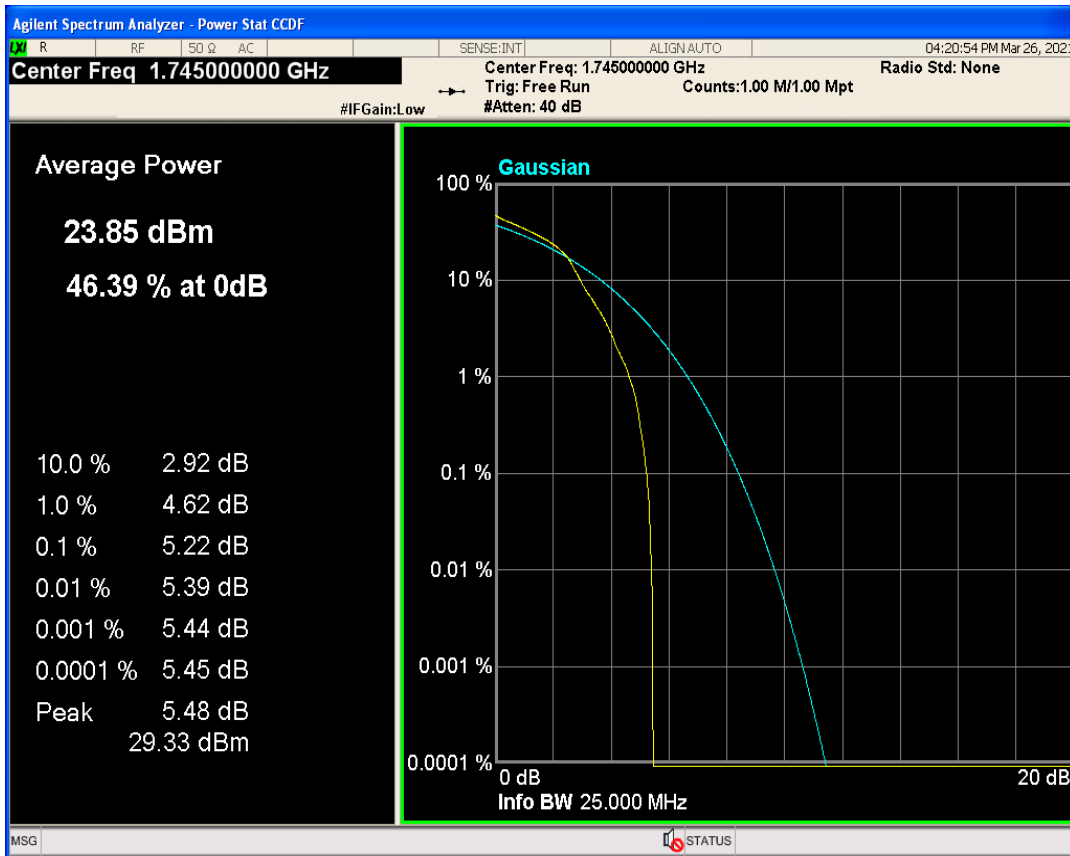
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



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

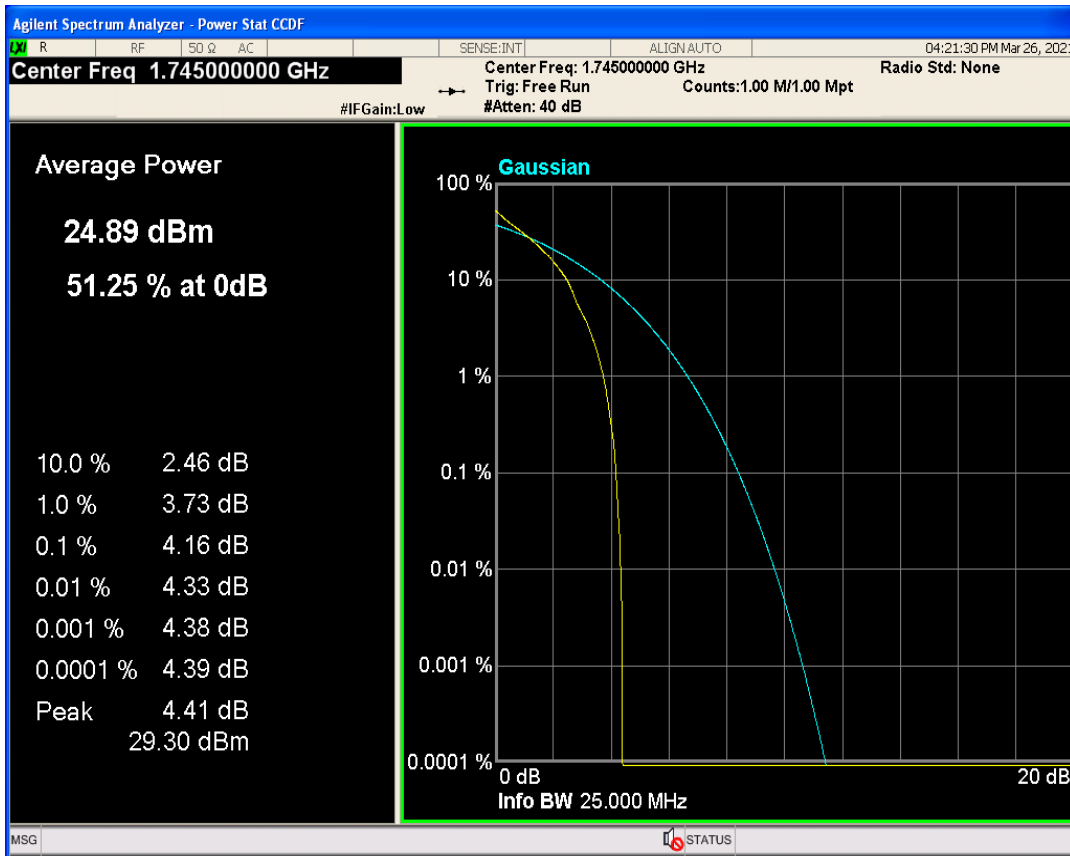


Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0

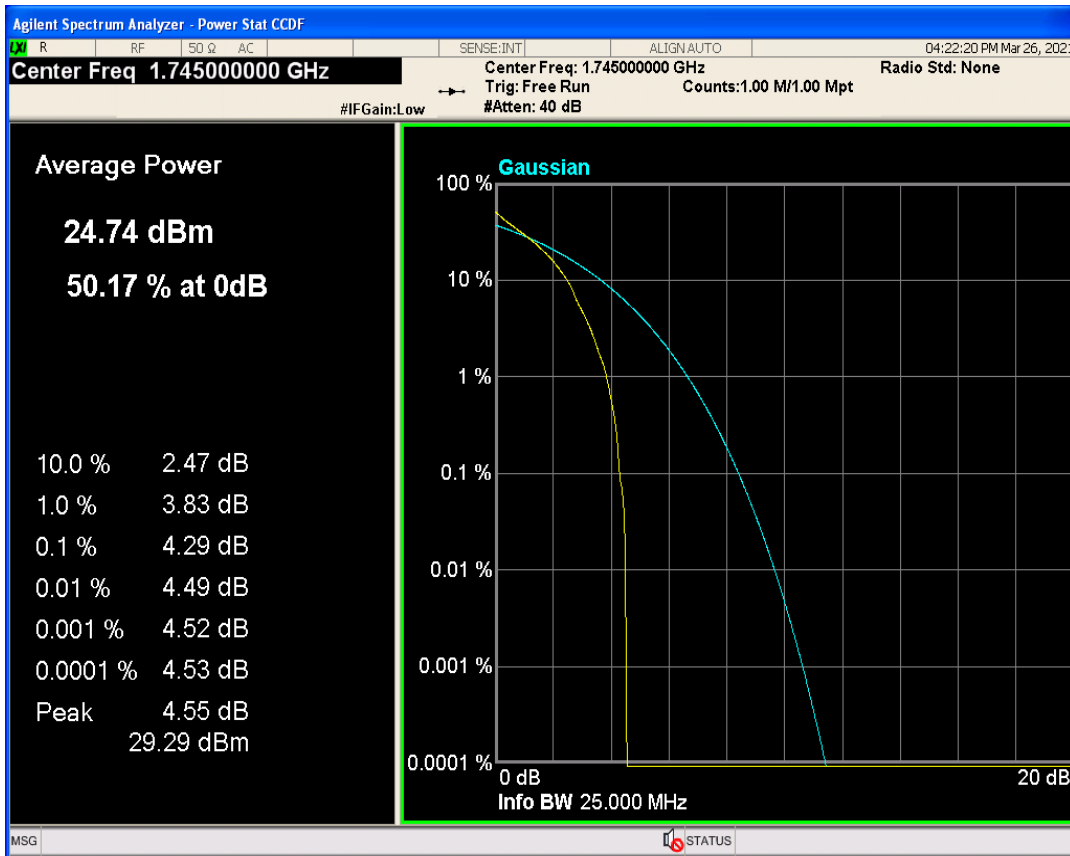




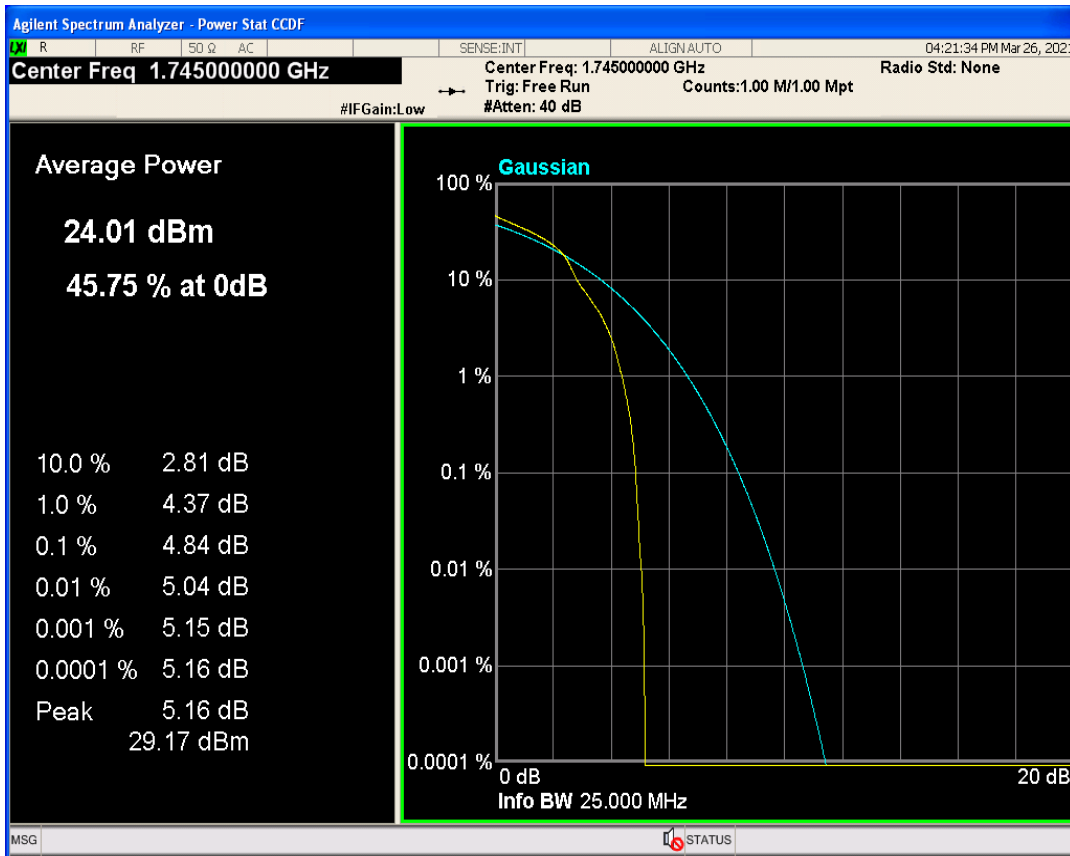
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



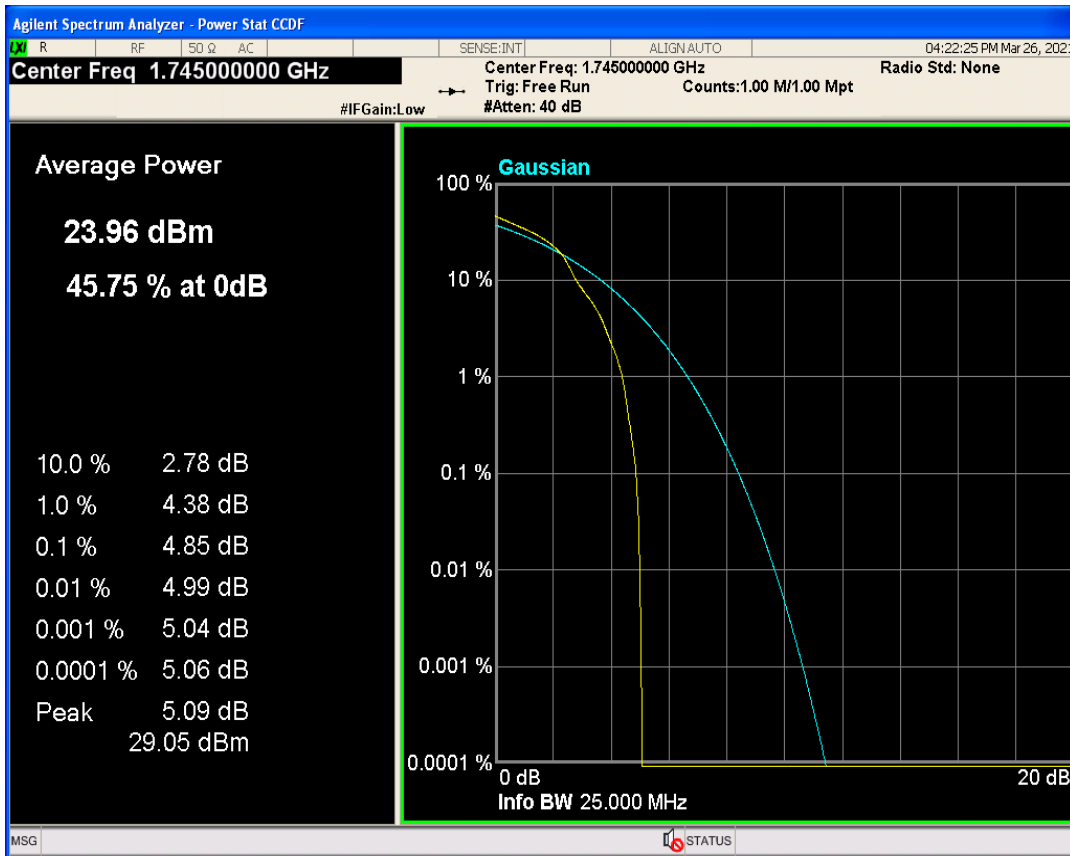
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



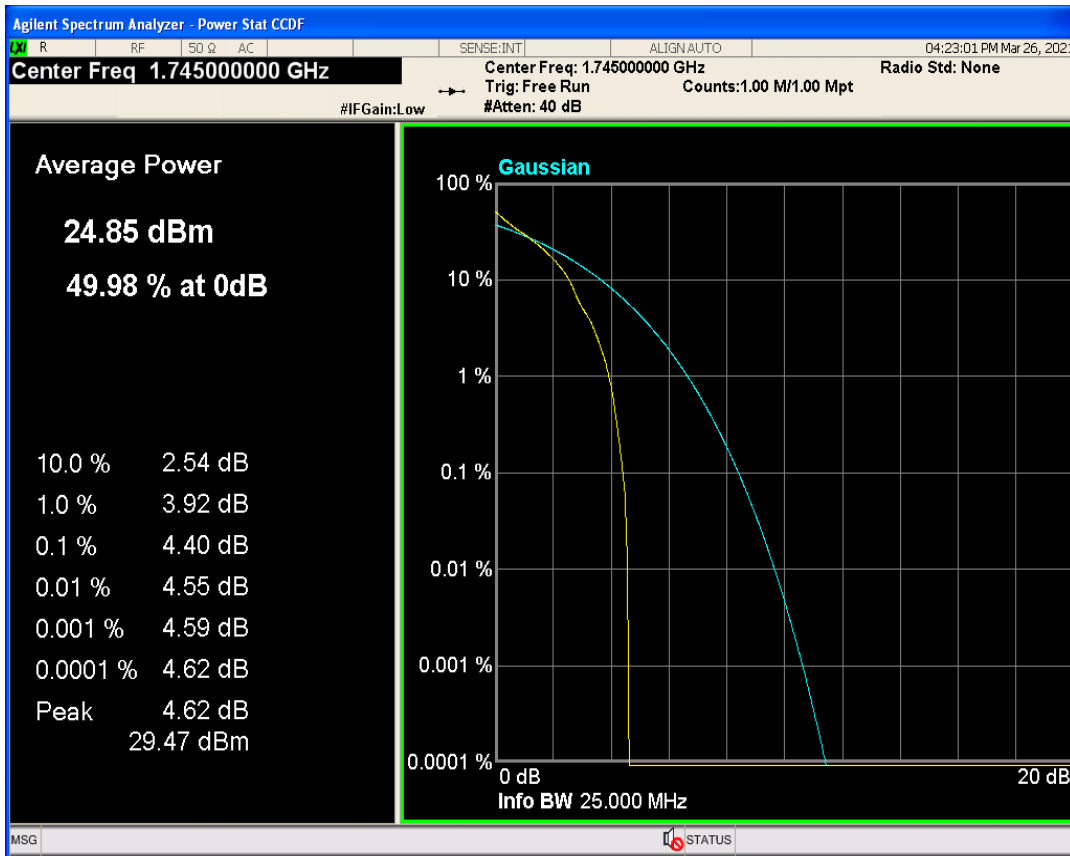
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



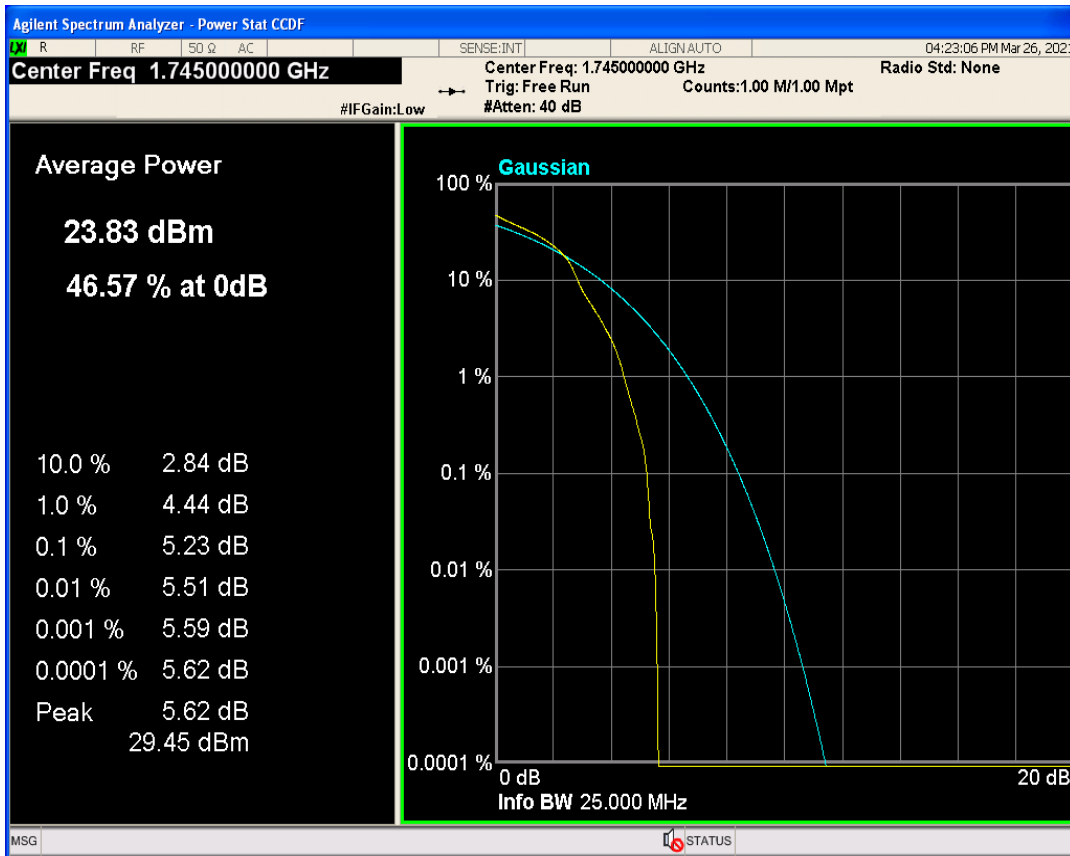
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



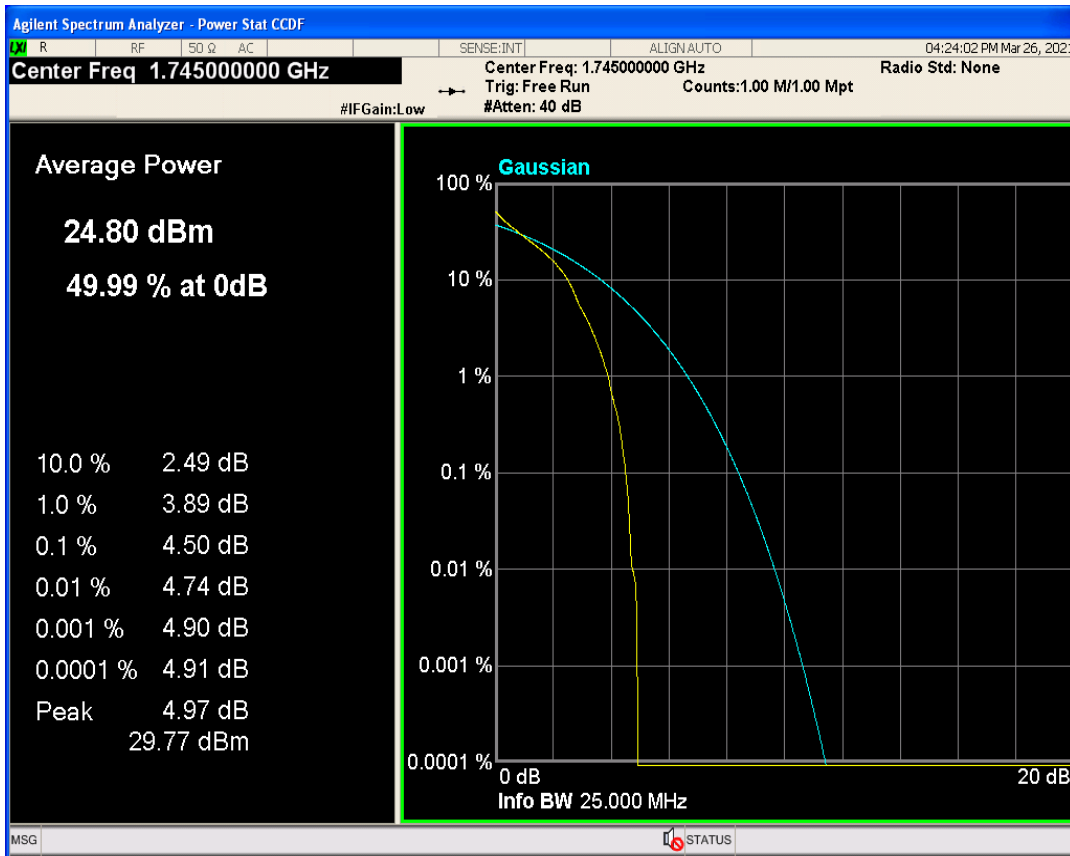
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



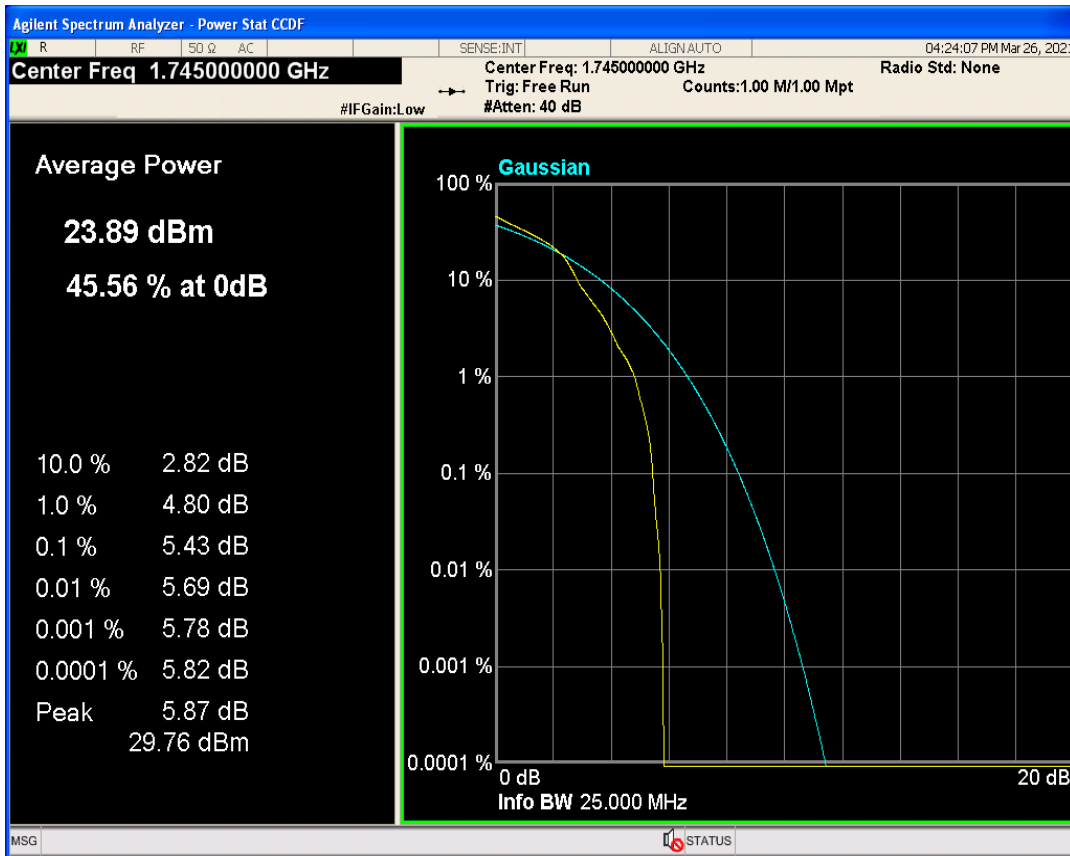
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



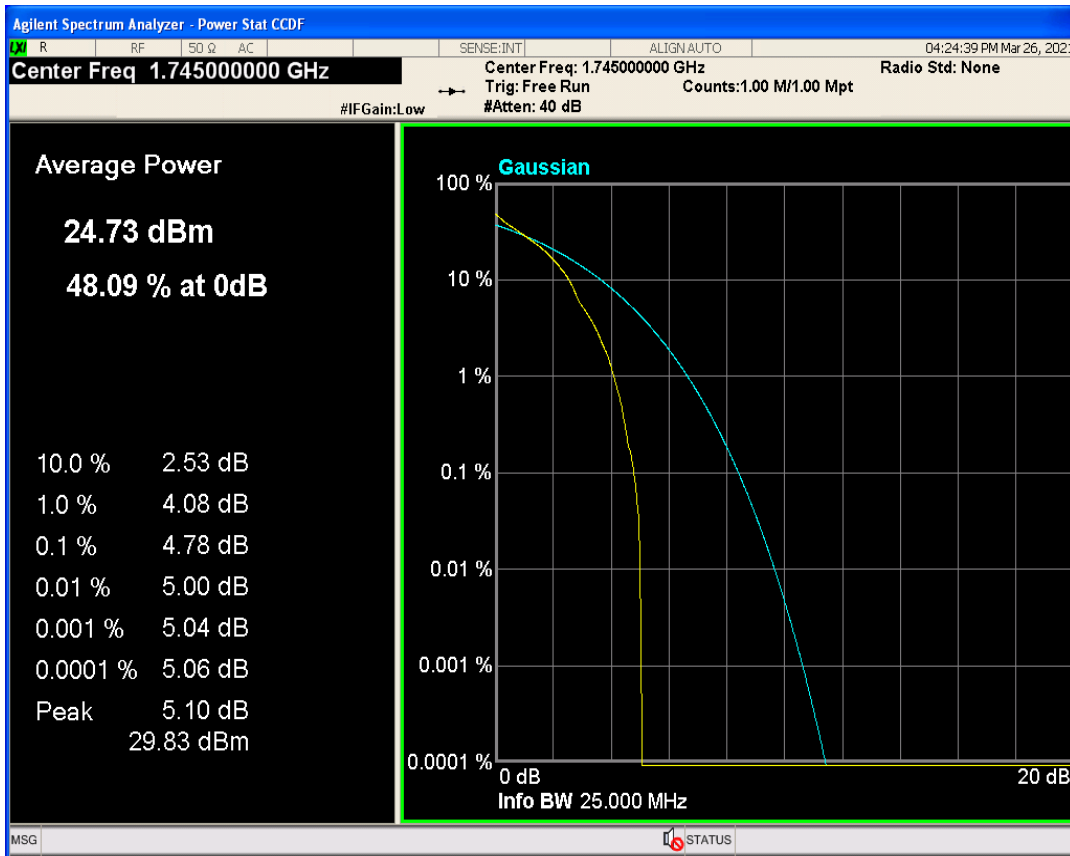
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



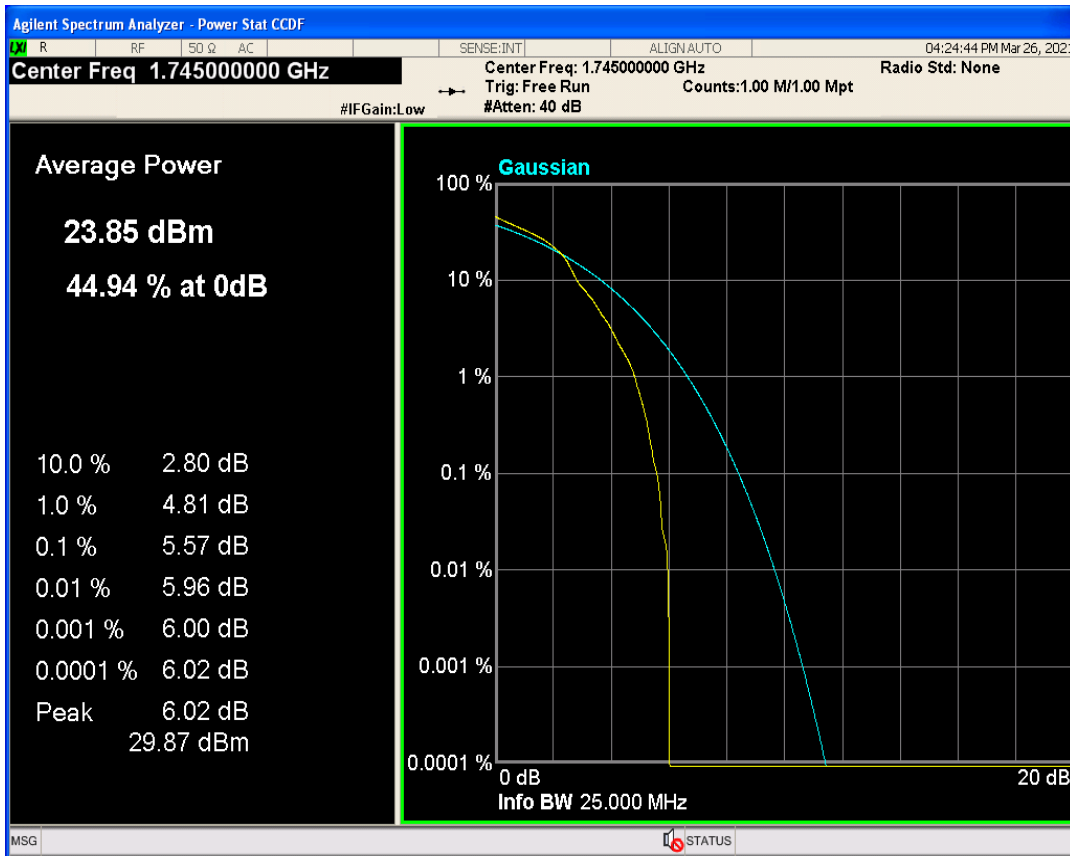
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



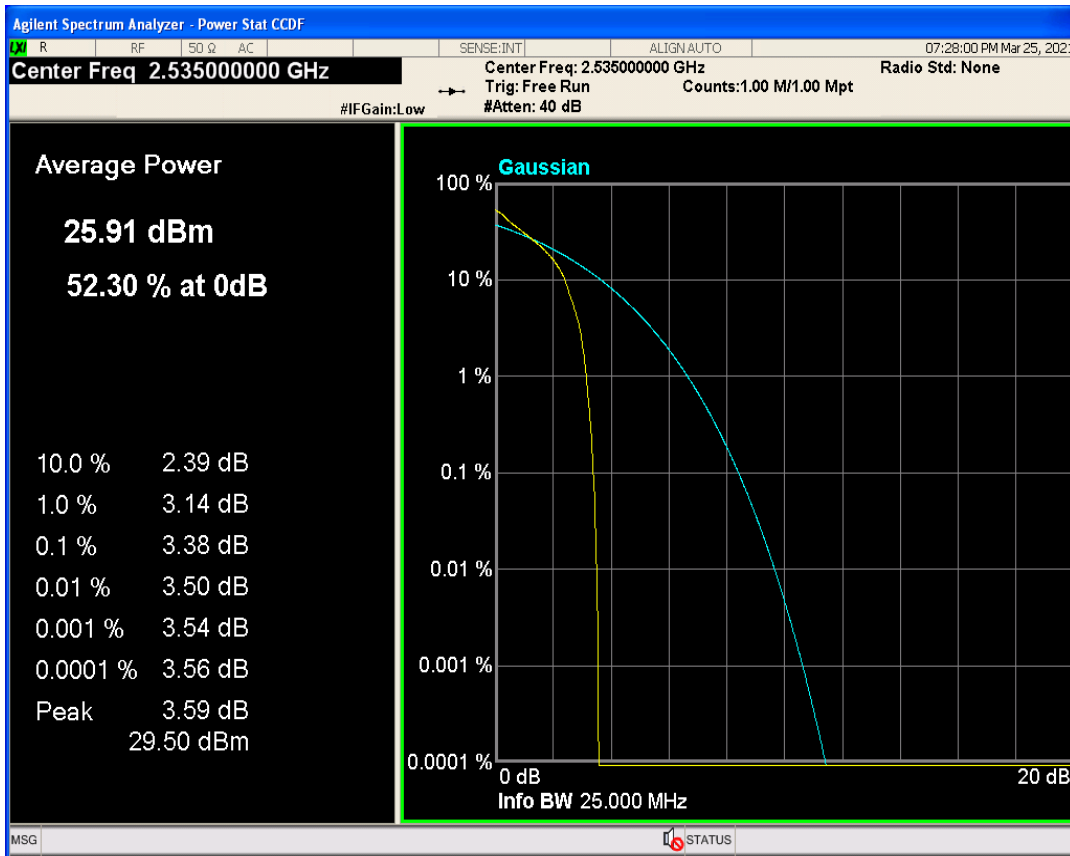
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



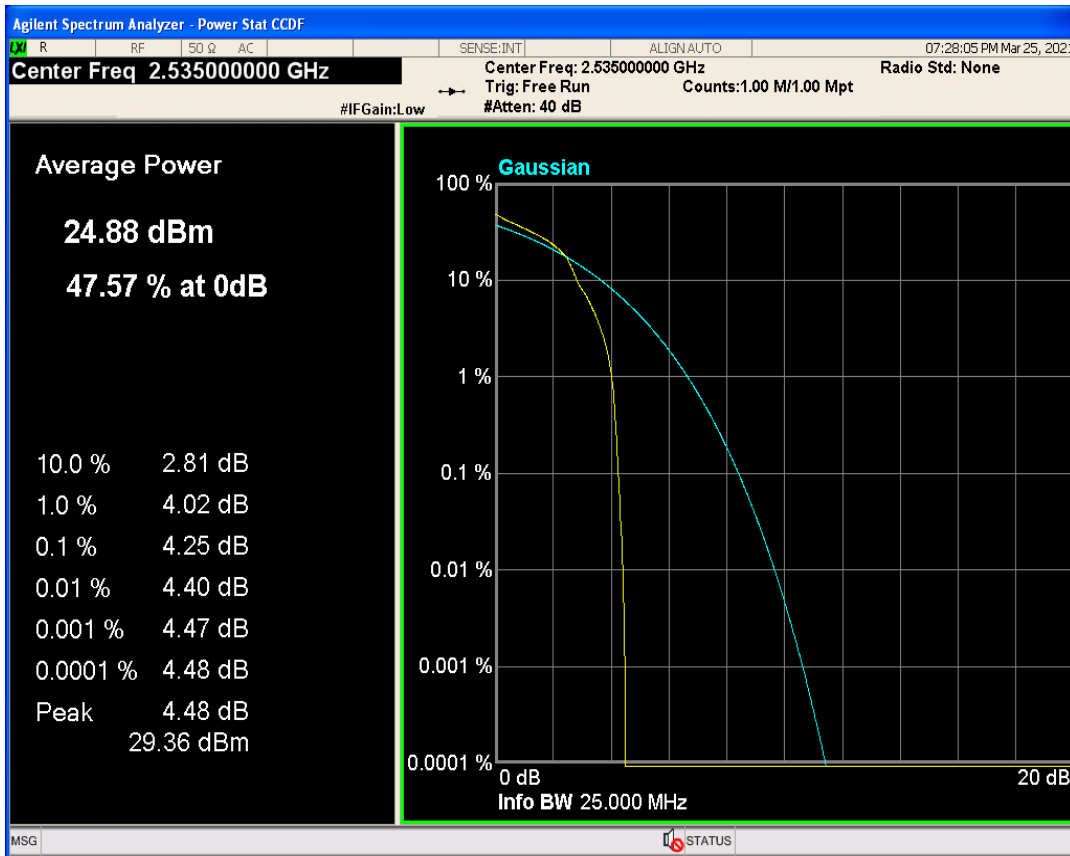
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



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



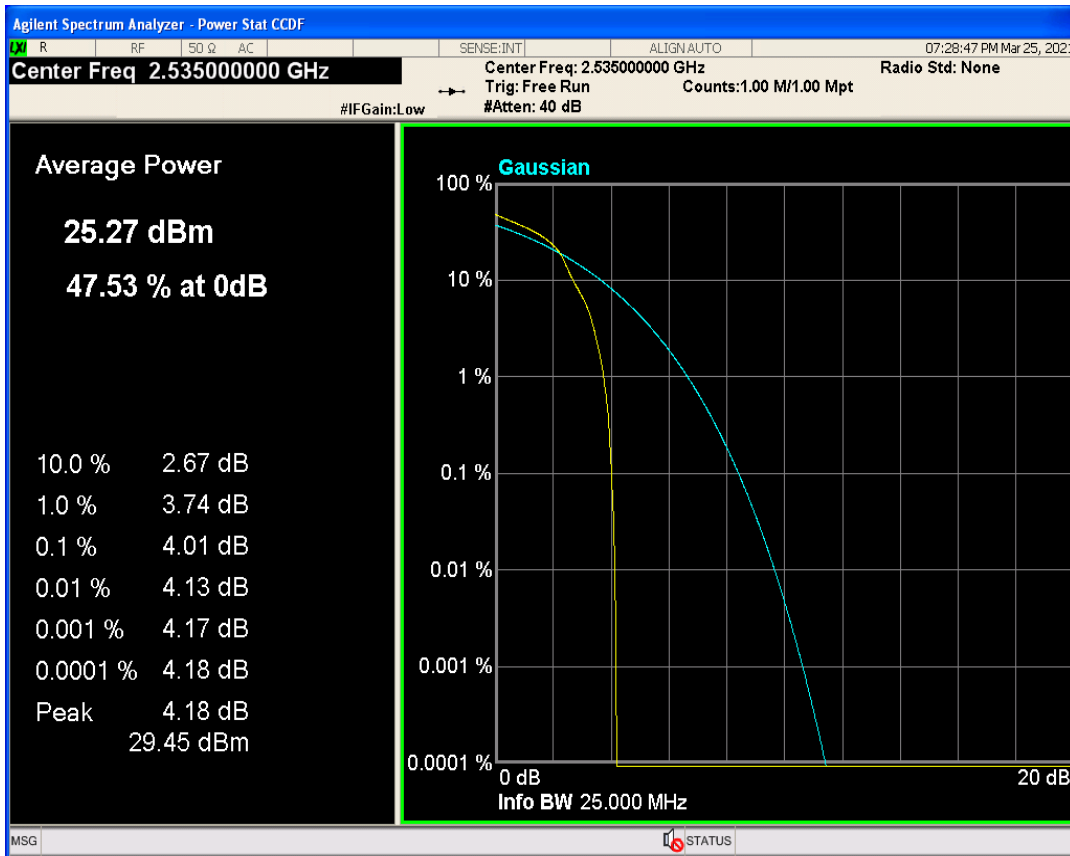
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



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



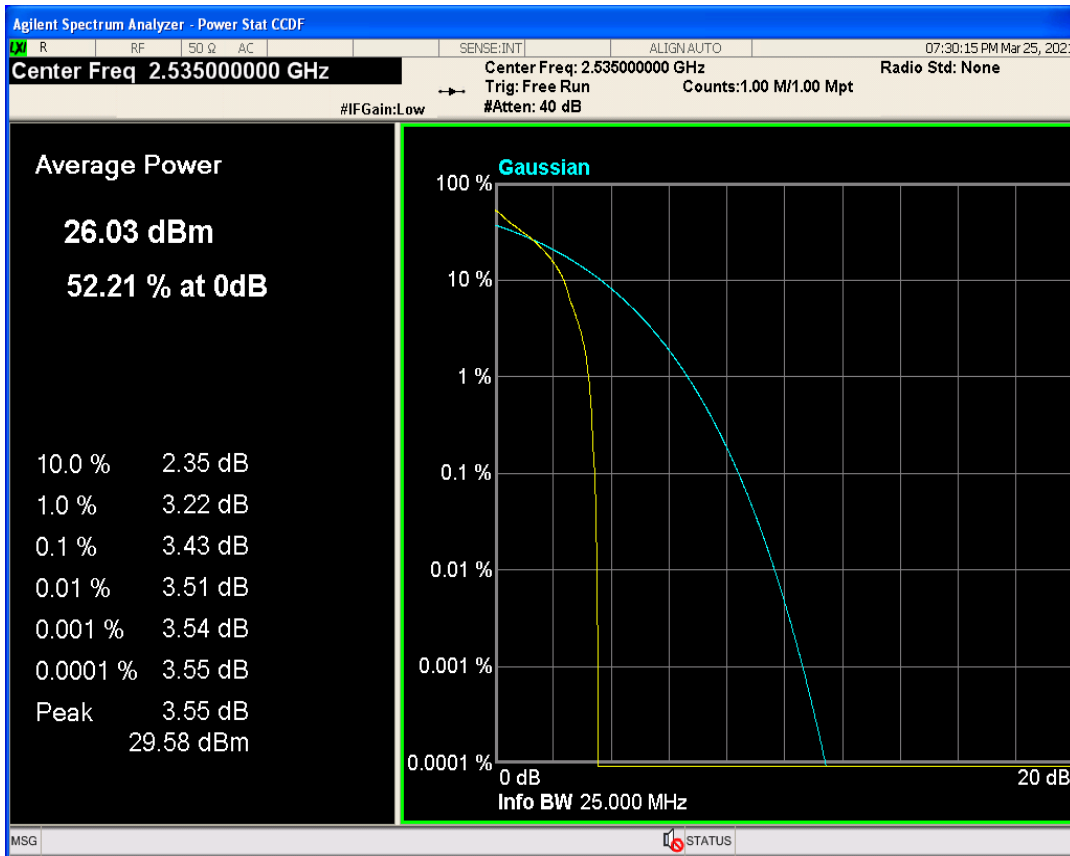
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



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

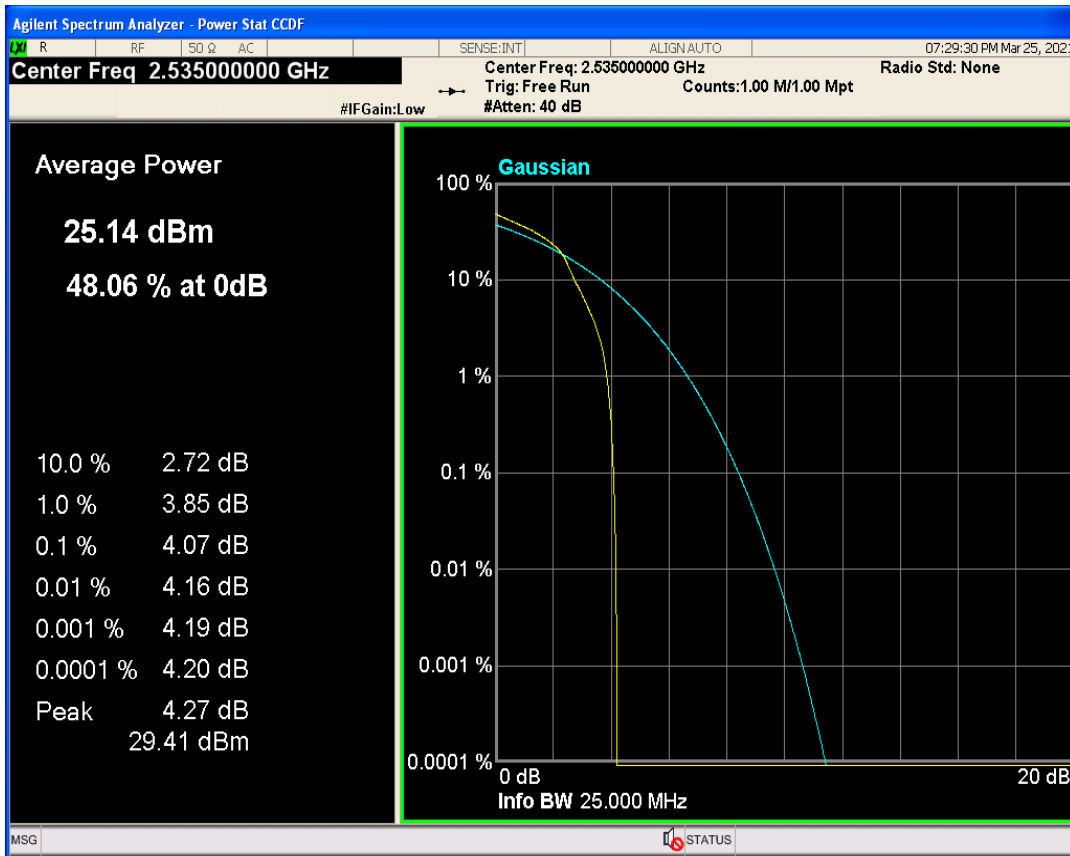


Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0

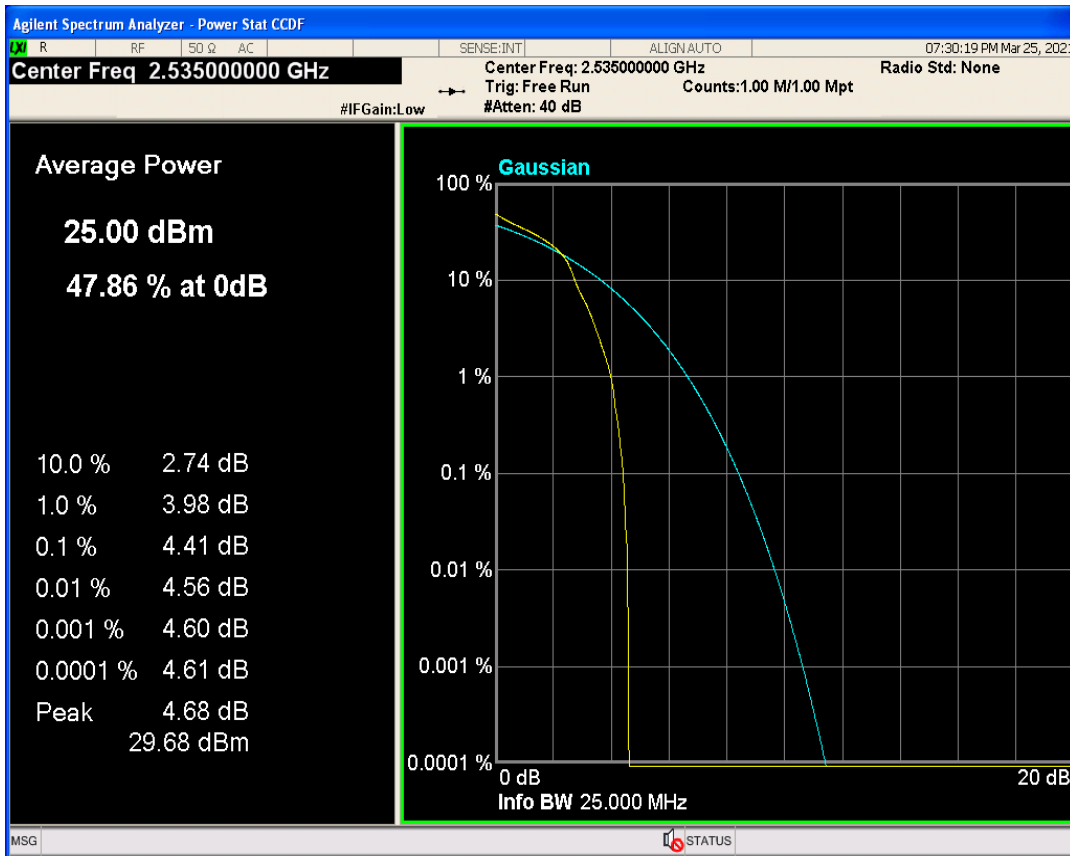




Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



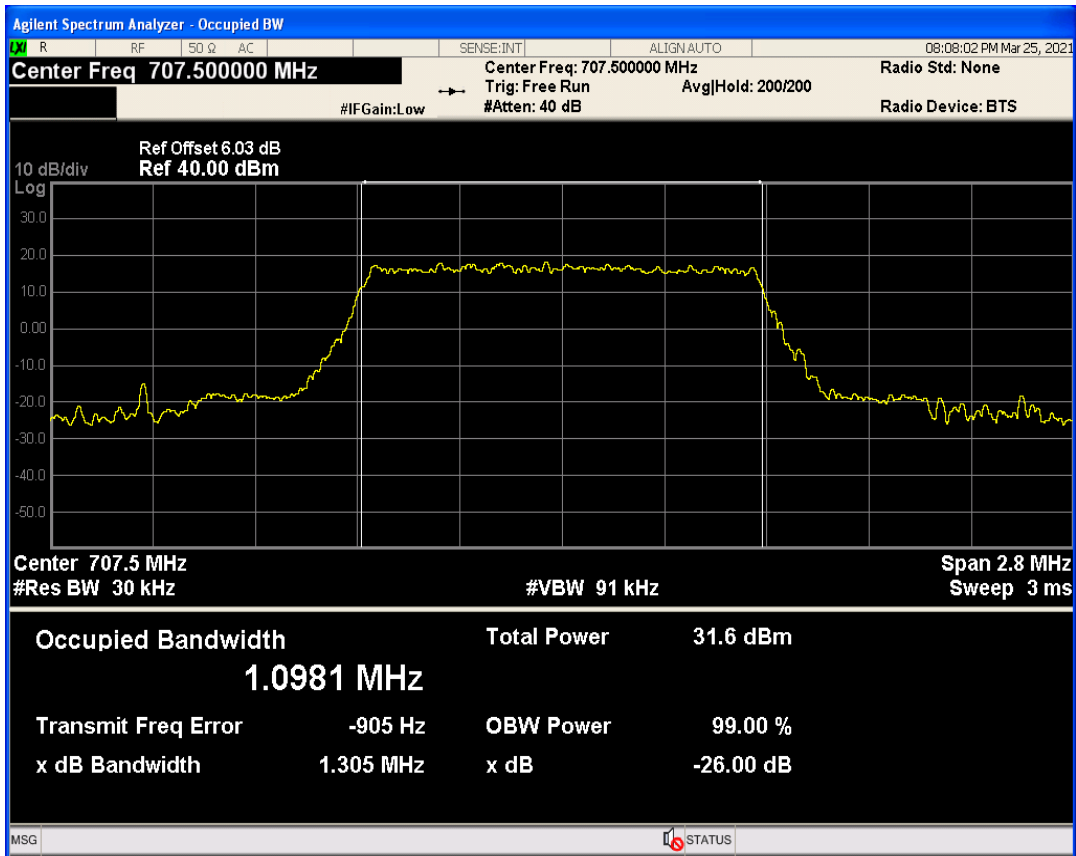
**3 Occupied bandwidth**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.098	1.305	PASS
Band12	1.4	23095	6	#0	QAM16	1.088	1.280	PASS
Band12	3	23095	15	#0	QPSK	2.686	2.928	PASS
Band12	3	23095	15	#0	QAM16	2.690	2.942	PASS
Band12	5	23095	25	#0	QPSK	4.533	5.080	PASS
Band12	5	23095	25	#0	QAM16	4.524	5.168	PASS
Band12	10	23095	50	#0	QPSK	8.973	9.938	PASS
Band12	10	23095	50	#0	QAM16	8.994	10.058	PASS
Band13	5	23230	25	#0	QPSK	4.522	5.047	PASS
Band13	5	23230	25	#0	QAM16	4.538	5.218	PASS
Band13	10	23230	50	#0	QPSK	9.022	9.919	PASS
Band13	10	23230	50	#0	QAM16	9.004	10.011	PASS
Band17	5	23790	25	#0	QPSK	4.516	5.102	PASS
Band17	5	23790	25	#0	QAM16	4.516	5.146	PASS
Band17	10	23790	50	#0	QPSK	9.019	9.947	PASS
Band17	10	23790	50	#0	QAM16	9.014	10.016	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.315	PASS
Band2	1.4	18900	6	#0	QAM16	1.099	1.303	PASS
Band2	3	18900	15	#0	QPSK	2.690	2.919	PASS
Band2	3	18900	15	#0	QAM16	2.683	2.908	PASS
Band2	5	18900	25	#0	QPSK	4.527	5.161	PASS
Band2	5	18900	25	#0	QAM16	4.519	5.075	PASS
Band2	10	18900	50	#0	QPSK	9.013	9.960	PASS
Band2	10	18900	50	#0	QAM16	8.999	9.894	PASS
Band2	15	18900	75	#0	QPSK	13.468	14.713	PASS
Band2	15	18900	75	#0	QAM16	13.480	14.851	PASS
Band2	20	18900	100	#0	QPSK	17.982	19.450	PASS
Band2	20	18900	100	#0	QAM16	17.922	19.382	PASS
Band25	1.4	26365	6	#0	QPSK	1.107	1.276	PASS
Band25	1.4	26365	6	#0	QAM16	1.096	1.263	PASS
Band25	3	26365	15	#0	QPSK	2.688	2.910	PASS
Band25	3	26365	15	#0	QAM16	2.677	2.894	PASS
Band25	5	26365	25	#0	QPSK	4.526	5.144	PASS
Band25	5	26365	25	#0	QAM16	4.523	5.058	PASS
Band25	10	26365	50	#0	QPSK	8.979	9.804	PASS
Band25	10	26365	50	#0	QAM16	9.010	9.966	PASS
Band25	15	26365	75	#0	QPSK	13.439	14.907	PASS
Band25	15	26365	75	#0	QAM16	13.476	15.026	PASS
Band25	20	26365	100	#0	QPSK	17.934	19.571	PASS
Band25	20	26365	100	#0	QAM16	17.971	19.619	PASS
Band26a	1.4	26740	6	#0	QPSK	1.095	1.269	PASS
Band26a	1.4	26740	6	#0	QAM16	1.094	1.290	PASS

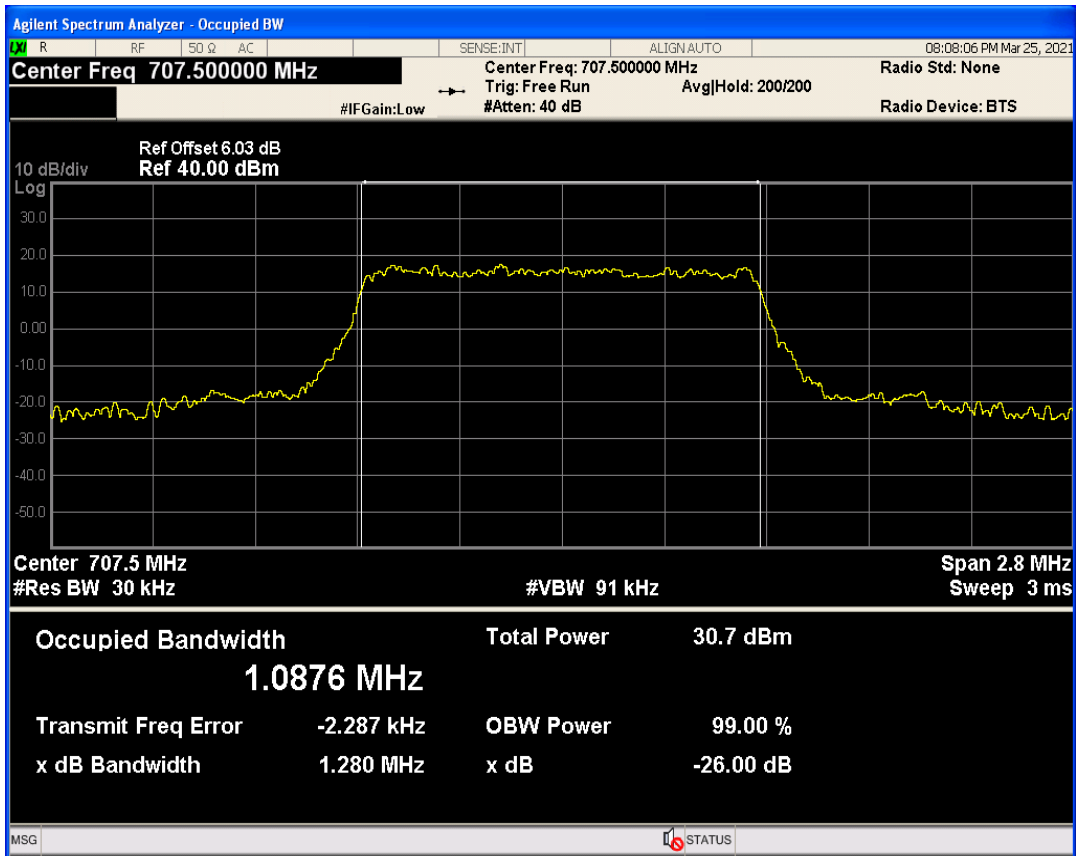
Band26a	3	26740	15	#0	QPSK	2.688	2.919	PASS
Band26a	3	26740	15	#0	QAM16	2.687	2.930	PASS
Band26a	5	26740	25	#0	QPSK	4.499	4.881	PASS
Band26a	5	26740	25	#0	QAM16	4.503	4.916	PASS
Band26a	10	26740	50	#0	QPSK	8.958	9.590	PASS
Band26a	10	26740	50	#0	QAM16	8.972	9.625	PASS
Band26b	1.4	26915	6	#0	QPSK	1.098	1.297	PASS
Band26b	1.4	26915	6	#0	QAM16	1.088	1.266	PASS
Band26b	3	26915	15	#0	QPSK	2.698	2.928	PASS
Band26b	3	26915	15	#0	QAM16	2.685	2.909	PASS
Band26b	5	26915	25	#0	QPSK	4.517	4.908	PASS
Band26b	5	26915	25	#0	QAM16	4.502	4.903	PASS
Band26b	10	26915	50	#0	QPSK	8.978	9.656	PASS
Band26b	10	26915	50	#0	QAM16	8.979	9.720	PASS
Band26b	15	26915	75	#0	QPSK	13.457	14.590	PASS
Band26b	15	26915	75	#0	QAM16	13.457	14.561	PASS
Band4	1.4	20175	6	#0	QPSK	1.098	1.286	PASS
Band4	1.4	20175	6	#0	QAM16	1.091	1.273	PASS
Band4	3	20175	15	#0	QPSK	2.692	2.922	PASS
Band4	3	20175	15	#0	QAM16	2.687	2.900	PASS
Band4	5	20175	25	#0	QPSK	4.521	5.101	PASS
Band4	5	20175	25	#0	QAM16	4.534	5.136	PASS
Band4	10	20175	50	#0	QPSK	8.991	10.038	PASS
Band4	10	20175	50	#0	QAM16	8.992	9.898	PASS
Band4	15	20175	75	#0	QPSK	13.471	15.075	PASS
Band4	15	20175	75	#0	QAM16	13.478	14.919	PASS
Band4	20	20175	100	#0	QPSK	17.942	19.481	PASS
Band4	20	20175	100	#0	QAM16	17.987	19.634	PASS
Band41	5	40640	25	#0	QPSK	4.507	4.842	PASS
Band41	5	40640	25	#0	QAM16	4.506	4.822	PASS
Band41	10	40640	50	#0	QPSK	8.990	9.691	PASS
Band41	10	40640	50	#0	QAM16	8.980	9.568	PASS
Band41	15	40640	75	#0	QPSK	13.476	14.354	PASS
Band41	15	40640	75	#0	QAM16	13.415	15.285	PASS
Band41	20	40640	100	#0	QPSK	17.917	18.986	PASS
Band41	20	40640	100	#0	QAM16	17.913	19.287	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.282	PASS
Band5	1.4	20525	6	#0	QAM16	1.095	1.303	PASS
Band5	3	20525	15	#0	QPSK	2.686	2.934	PASS
Band5	3	20525	15	#0	QAM16	2.691	2.930	PASS
Band5	5	20525	25	#0	QPSK	4.540	5.222	PASS
Band5	5	20525	25	#0	QAM16	4.526	5.153	PASS
Band5	10	20525	50	#0	QPSK	8.975	10.600	PASS
Band5	10	20525	50	#0	QAM16	9.021	10.052	PASS

Band66	1.4	132322	6	#0	QPSK	1.090	1.274	PASS
Band66	1.4	132322	6	#0	QAM16	1.101	1.292	PASS
Band66	3	132322	15	#0	QPSK	2.685	2.905	PASS
Band66	3	132322	15	#0	QAM16	2.687	2.896	PASS
Band66	5	132322	25	#0	QPSK	4.521	5.193	PASS
Band66	5	132322	25	#0	QAM16	4.516	5.083	PASS
Band66	10	132322	50	#0	QPSK	9.001	10.056	PASS
Band66	10	132322	50	#0	QAM16	8.984	9.918	PASS
Band66	15	132322	75	#0	QPSK	13.450	14.755	PASS
Band66	15	132322	75	#0	QAM16	13.497	15.007	PASS
Band66	20	132322	100	#0	QPSK	17.962	19.600	PASS
Band66	20	132322	100	#0	QAM16	17.960	19.485	PASS
Band7	5	21100	25	#0	QPSK	4.528	5.132	PASS
Band7	5	21100	25	#0	QAM16	4.538	5.127	PASS
Band7	10	21100	50	#0	QPSK	8.997	10.051	PASS
Band7	10	21100	50	#0	QAM16	9.000	9.981	PASS
Band7	15	21100	75	#0	QPSK	13.502	15.036	PASS
Band7	15	21100	75	#0	QAM16	13.470	14.853	PASS
Band7	20	21100	100	#0	QPSK	18.026	19.789	PASS
Band7	20	21100	100	#0	QAM16	18.005	19.610	PASS

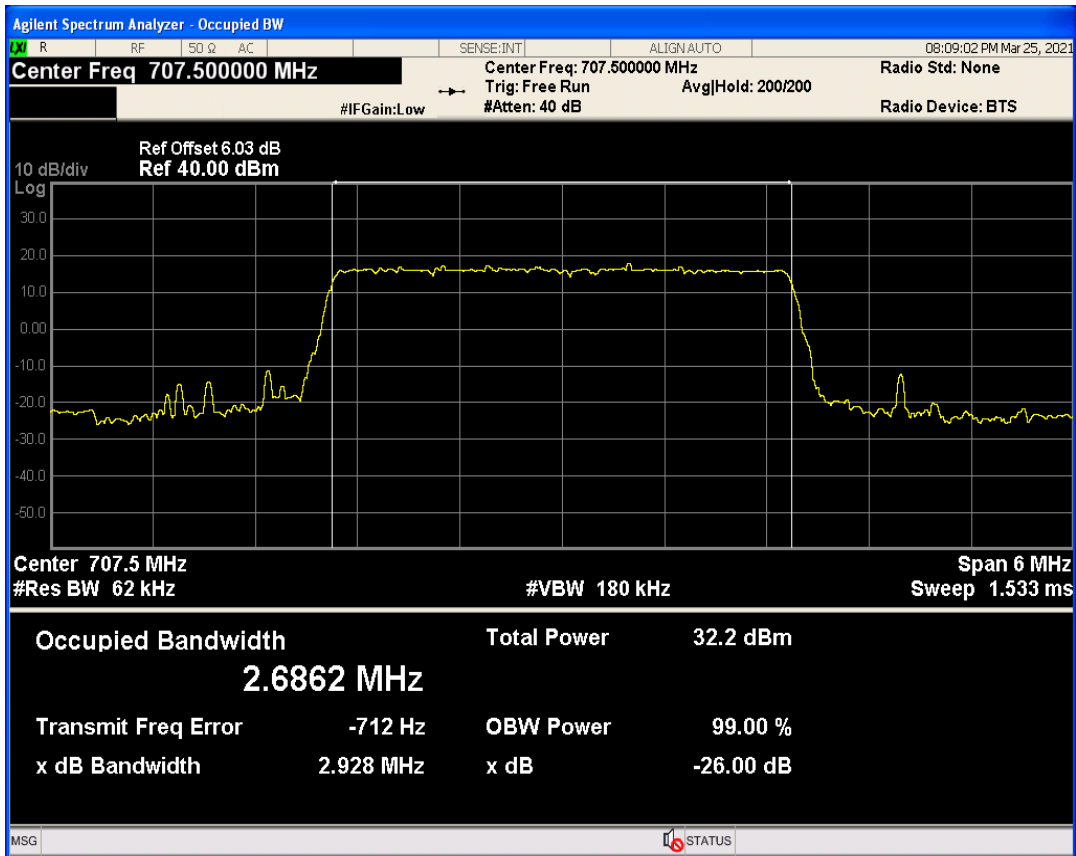
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



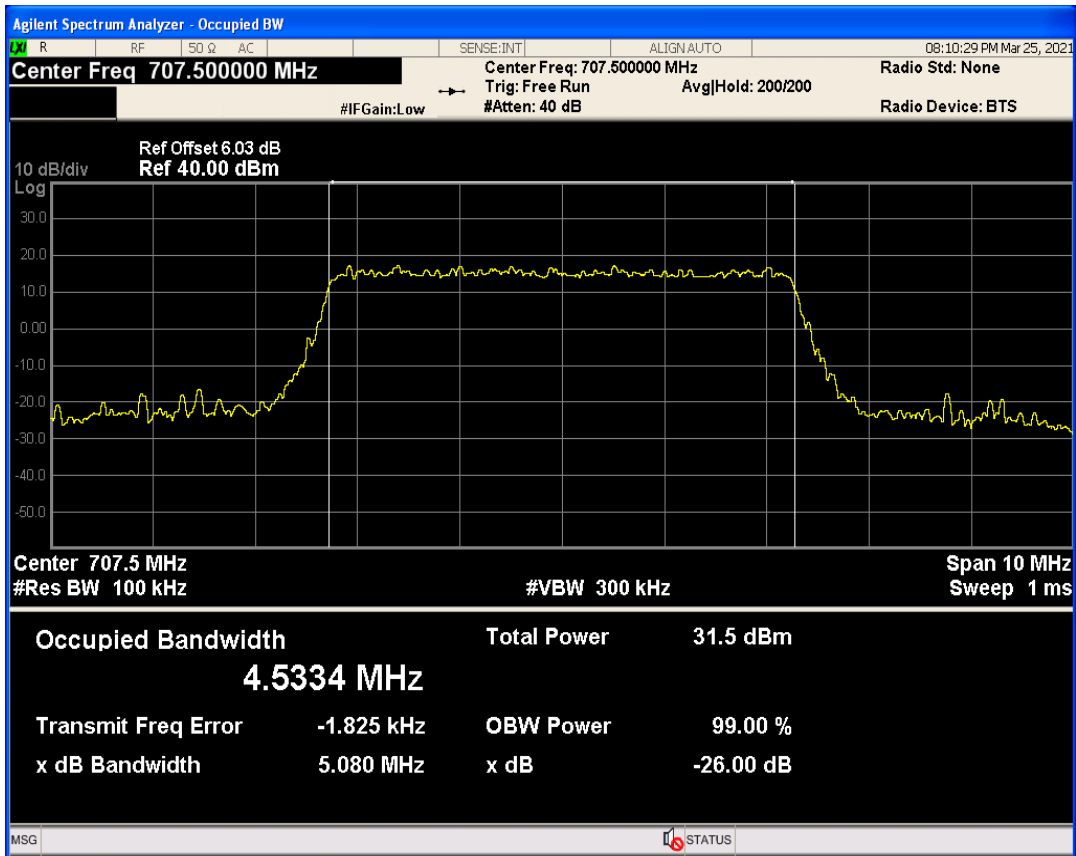
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



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



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



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

