

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)
Band2	1.4	18607	1	#0	QPSK	22.47
Band2	1.4	18607	1	#Mid	QPSK	22.35
Band2	1.4	18607	1	#Max	QPSK	22.21
Band2	1.4	18607	3	#0	QPSK	22.40
Band2	1.4	18607	3	#Mid	QPSK	22.39
Band2	1.4	18607	3	#Max	QPSK	22.32
Band2	1.4	18607	6	#0	QPSK	21.47
Band2	1.4	18607	1	#0	QAM16	21.22
Band2	1.4	18607	1	#Mid	QAM16	21.27
Band2	1.4	18607	1	#Max	QAM16	21.10
Band2	1.4	18607	3	#0	QAM16	21.46
Band2	1.4	18607	3	#Mid	QAM16	21.40
Band2	1.4	18607	3	#Max	QAM16	21.35
Band2	1.4	18607	6	#0	QAM16	20.51
Band2	1.4	18900	1	#0	QPSK	22.41
Band2	1.4	18900	1	#Mid	QPSK	22.51
Band2	1.4	18900	1	#Max	QPSK	22.33
Band2	1.4	18900	3	#0	QPSK	22.44
Band2	1.4	18900	3	#Mid	QPSK	22.55
Band2	1.4	18900	3	#Max	QPSK	22.50
Band2	1.4	18900	6	#0	QPSK	21.38
Band2	1.4	18900	1	#0	QAM16	21.35
Band2	1.4	18900	1	#Mid	QAM16	21.27
Band2	1.4	18900	1	#Max	QAM16	21.31
Band2	1.4	18900	3	#0	QAM16	21.22
Band2	1.4	18900	3	#Mid	QAM16	21.36
Band2	1.4	18900	3	#Max	QAM16	21.30
Band2	1.4	18900	6	#0	QAM16	20.27
Band2	1.4	19193	1	#0	QPSK	22.13
Band2	1.4	19193	1	#Mid	QPSK	22.16
Band2	1.4	19193	1	#Max	QPSK	22.04
Band2	1.4	19193	3	#0	QPSK	22.31
Band2	1.4	19193	3	#Mid	QPSK	22.30
Band2	1.4	19193	3	#Max	QPSK	22.32
Band2	1.4	19193	6	#0	QPSK	21.36
Band2	1.4	19193	1	#0	QAM16	21.01
Band2	1.4	19193	1	#Mid	QAM16	21.02
Band2	1.4	19193	1	#Max	QAM16	20.87
Band2	1.4	19193	3	#0	QAM16	21.06
Band2	1.4	19193	3	#Mid	QAM16	21.06
Band2	1.4	19193	3	#Max	QAM16	21.06

Band2	1.4	19193	6	#0	QAM16	20.22
Band2	3	18615	1	#0	QPSK	22.27
Band2	3	18615	1	#Mid	QPSK	22.31
Band2	3	18615	1	#Max	QPSK	22.35
Band2	3	18615	8	#0	QPSK	21.34
Band2	3	18615	8	#Mid	QPSK	21.36
Band2	3	18615	8	#Max	QPSK	21.29
Band2	3	18615	15	#0	QPSK	21.32
Band2	3	18615	1	#0	QAM16	21.80
Band2	3	18615	1	#Mid	QAM16	21.92
Band2	3	18615	1	#Max	QAM16	21.70
Band2	3	18615	8	#0	QAM16	20.45
Band2	3	18615	8	#Mid	QAM16	20.47
Band2	3	18615	8	#Max	QAM16	20.52
Band2	3	18615	15	#0	QAM16	20.43
Band2	3	18900	1	#0	QPSK	22.18
Band2	3	18900	1	#Mid	QPSK	22.24
Band2	3	18900	1	#Max	QPSK	22.33
Band2	3	18900	8	#0	QPSK	21.33
Band2	3	18900	8	#Mid	QPSK	21.34
Band2	3	18900	8	#Max	QPSK	21.28
Band2	3	18900	15	#0	QPSK	21.32
Band2	3	18900	1	#0	QAM16	20.99
Band2	3	18900	1	#Mid	QAM16	21.16
Band2	3	18900	1	#Max	QAM16	20.83
Band2	3	18900	8	#0	QAM16	20.05
Band2	3	18900	8	#Mid	QAM16	20.05
Band2	3	18900	8	#Max	QAM16	20.00
Band2	3	18900	15	#0	QAM16	20.20
Band2	3	19185	1	#0	QPSK	22.29
Band2	3	19185	1	#Mid	QPSK	22.31
Band2	3	19185	1	#Max	QPSK	22.26
Band2	3	19185	8	#0	QPSK	21.26
Band2	3	19185	8	#Mid	QPSK	21.23
Band2	3	19185	8	#Max	QPSK	21.18
Band2	3	19185	15	#0	QPSK	21.26
Band2	3	19185	1	#0	QAM16	21.19
Band2	3	19185	1	#Mid	QAM16	21.00
Band2	3	19185	1	#Max	QAM16	20.99
Band2	3	19185	8	#0	QAM16	20.33
Band2	3	19185	8	#Mid	QAM16	20.32
Band2	3	19185	8	#Max	QAM16	20.19
Band2	3	19185	15	#0	QAM16	20.33
Band2	5	18625	1	#0	QPSK	22.59

Band2	5	18625	1	#Mid	QPSK	22.32
Band2	5	18625	1	#Max	QPSK	22.23
Band2	5	18625	12	#0	QPSK	21.18
Band2	5	18625	12	#Mid	QPSK	21.17
Band2	5	18625	12	#Max	QPSK	21.20
Band2	5	18625	25	#0	QPSK	21.24
Band2	5	18625	1	#0	QAM16	21.15
Band2	5	18625	1	#Mid	QAM16	21.11
Band2	5	18625	1	#Max	QAM16	21.25
Band2	5	18625	12	#0	QAM16	19.98
Band2	5	18625	12	#Mid	QAM16	19.89
Band2	5	18625	12	#Max	QAM16	20.02
Band2	5	18625	25	#0	QAM16	20.02
Band2	5	18900	1	#0	QPSK	22.00
Band2	5	18900	1	#Mid	QPSK	22.26
Band2	5	18900	1	#Max	QPSK	22.04
Band2	5	18900	12	#0	QPSK	21.22
Band2	5	18900	12	#Mid	QPSK	21.12
Band2	5	18900	12	#Max	QPSK	21.13
Band2	5	18900	25	#0	QPSK	21.27
Band2	5	18900	1	#0	QAM16	21.01
Band2	5	18900	1	#Mid	QAM16	20.64
Band2	5	18900	1	#Max	QAM16	20.56
Band2	5	18900	12	#0	QAM16	19.93
Band2	5	18900	12	#Mid	QAM16	19.78
Band2	5	18900	12	#Max	QAM16	19.83
Band2	5	18900	25	#0	QAM16	20.12
Band2	5	19175	1	#0	QPSK	22.12
Band2	5	19175	1	#Mid	QPSK	22.00
Band2	5	19175	1	#Max	QPSK	21.84
Band2	5	19175	12	#0	QPSK	21.21
Band2	5	19175	12	#Mid	QPSK	21.21
Band2	5	19175	12	#Max	QPSK	21.01
Band2	5	19175	25	#0	QPSK	21.07
Band2	5	19175	1	#0	QAM16	21.19
Band2	5	19175	1	#Mid	QAM16	21.13
Band2	5	19175	1	#Max	QAM16	20.93
Band2	5	19175	12	#0	QAM16	19.91
Band2	5	19175	12	#Mid	QAM16	19.89
Band2	5	19175	12	#Max	QAM16	19.86
Band2	5	19175	25	#0	QAM16	19.92
Band2	10	18650	1	#0	QPSK	22.17
Band2	10	18650	1	#Mid	QPSK	22.36
Band2	10	18650	1	#Max	QPSK	22.07

Band2	10	18650	25	#0	QPSK	21.13
Band2	10	18650	25	#Mid	QPSK	21.31
Band2	10	18650	25	#Max	QPSK	21.24
Band2	10	18650	50	#0	QPSK	21.13
Band2	10	18650	1	#0	QAM16	21.43
Band2	10	18650	1	#Mid	QAM16	21.76
Band2	10	18650	1	#Max	QAM16	21.37
Band2	10	18650	25	#0	QAM16	20.21
Band2	10	18650	25	#Mid	QAM16	20.34
Band2	10	18650	25	#Max	QAM16	20.19
Band2	10	18650	50	#0	QAM16	20.19
Band2	10	18900	1	#0	QPSK	22.13
Band2	10	18900	1	#Mid	QPSK	22.39
Band2	10	18900	1	#Max	QPSK	22.04
Band2	10	18900	25	#0	QPSK	21.18
Band2	10	18900	25	#Mid	QPSK	21.17
Band2	10	18900	25	#Max	QPSK	21.12
Band2	10	18900	50	#0	QPSK	21.15
Band2	10	18900	1	#0	QAM16	20.84
Band2	10	18900	1	#Mid	QAM16	20.64
Band2	10	18900	1	#Max	QAM16	20.25
Band2	10	18900	25	#0	QAM16	20.29
Band2	10	18900	25	#Mid	QAM16	20.28
Band2	10	18900	25	#Max	QAM16	20.11
Band2	10	18900	50	#0	QAM16	20.32
Band2	10	19150	1	#0	QPSK	22.19
Band2	10	19150	1	#Mid	QPSK	22.34
Band2	10	19150	1	#Max	QPSK	21.90
Band2	10	19150	25	#0	QPSK	21.24
Band2	10	19150	25	#Mid	QPSK	21.33
Band2	10	19150	25	#Max	QPSK	21.12
Band2	10	19150	50	#0	QPSK	21.17
Band2	10	19150	1	#0	QAM16	21.01
Band2	10	19150	1	#Mid	QAM16	21.19
Band2	10	19150	1	#Max	QAM16	20.82
Band2	10	19150	25	#0	QAM16	19.92
Band2	10	19150	25	#Mid	QAM16	20.22
Band2	10	19150	25	#Max	QAM16	20.18
Band2	10	19150	50	#0	QAM16	19.95
Band2	15	18675	1	#0	QPSK	21.99
Band2	15	18675	1	#Mid	QPSK	22.14
Band2	15	18675	1	#Max	QPSK	22.02
Band2	15	18675	36	#0	QPSK	21.10
Band2	15	18675	36	#Mid	QPSK	21.29

Band2	15	18675	36	#Max	QPSK	21.09
Band2	15	18675	75	#0	QPSK	21.10
Band2	15	18675	1	#0	QAM16	21.51
Band2	15	18675	1	#Mid	QAM16	21.86
Band2	15	18675	1	#Max	QAM16	21.95
Band2	15	18675	36	#0	QAM16	20.05
Band2	15	18675	36	#Mid	QAM16	20.05
Band2	15	18675	36	#Max	QAM16	19.92
Band2	15	18675	75	#0	QAM16	19.98
Band2	15	18900	1	#0	QPSK	21.93
Band2	15	18900	1	#Mid	QPSK	22.03
Band2	15	18900	1	#Max	QPSK	21.93
Band2	15	18900	36	#0	QPSK	21.19
Band2	15	18900	36	#Mid	QPSK	21.12
Band2	15	18900	36	#Max	QPSK	21.04
Band2	15	18900	75	#0	QPSK	21.10
Band2	15	18900	1	#0	QAM16	20.88
Band2	15	18900	1	#Mid	QAM16	21.17
Band2	15	18900	1	#Max	QAM16	20.21
Band2	15	18900	36	#0	QAM16	20.34
Band2	15	18900	36	#Mid	QAM16	20.19
Band2	15	18900	36	#Max	QAM16	19.95
Band2	15	18900	75	#0	QAM16	20.07
Band2	15	19125	1	#0	QPSK	21.83
Band2	15	19125	1	#Mid	QPSK	22.17
Band2	15	19125	1	#Max	QPSK	21.77
Band2	15	19125	36	#0	QPSK	20.93
Band2	15	19125	36	#Mid	QPSK	21.08
Band2	15	19125	36	#Max	QPSK	20.91
Band2	15	19125	75	#0	QPSK	20.89
Band2	15	19125	1	#0	QAM16	21.15
Band2	15	19125	1	#Mid	QAM16	21.48
Band2	15	19125	1	#Max	QAM16	21.55
Band2	15	19125	36	#0	QAM16	19.81
Band2	15	19125	36	#Mid	QAM16	20.01
Band2	15	19125	36	#Max	QAM16	19.97
Band2	15	19125	75	#0	QAM16	19.92
Band2	20	18700	1	#0	QPSK	21.66
Band2	20	18700	1	#Mid	QPSK	21.80
Band2	20	18700	1	#Max	QPSK	21.98
Band2	20	18700	50	#0	QPSK	21.00
Band2	20	18700	50	#Mid	QPSK	21.04
Band2	20	18700	50	#Max	QPSK	21.08
Band2	20	18700	100	#0	QPSK	20.99

Band2	20	18700	1	#0	QAM16	20.92
Band2	20	18700	1	#Mid	QAM16	21.01
Band2	20	18700	1	#Max	QAM16	20.82
Band2	20	18700	50	#0	QAM16	19.97
Band2	20	18700	50	#Mid	QAM16	20.11
Band2	20	18700	50	#Max	QAM16	20.07
Band2	20	18700	100	#0	QAM16	19.83
Band2	20	18900	1	#0	QPSK	22.21
Band2	20	18900	1	#Mid	QPSK	22.23
Band2	20	18900	1	#Max	QPSK	22.01
Band2	20	18900	50	#0	QPSK	21.07
Band2	20	18900	50	#Mid	QPSK	21.09
Band2	20	18900	50	#Max	QPSK	20.91
Band2	20	18900	100	#0	QPSK	21.04
Band2	20	18900	1	#0	QAM16	20.80
Band2	20	18900	1	#Mid	QAM16	20.98
Band2	20	18900	1	#Max	QAM16	20.44
Band2	20	18900	50	#0	QAM16	20.01
Band2	20	18900	50	#Mid	QAM16	20.09
Band2	20	18900	50	#Max	QAM16	19.84
Band2	20	18900	100	#0	QAM16	19.97
Band2	20	19100	1	#0	QPSK	21.85
Band2	20	19100	1	#Mid	QPSK	21.96
Band2	20	19100	1	#Max	QPSK	21.93
Band2	20	19100	50	#0	QPSK	20.85
Band2	20	19100	50	#Mid	QPSK	20.98
Band2	20	19100	50	#Max	QPSK	20.91
Band2	20	19100	100	#0	QPSK	20.80
Band2	20	19100	1	#0	QAM16	20.44
Band2	20	19100	1	#Mid	QAM16	20.40
Band2	20	19100	1	#Max	QAM16	20.38
Band2	20	19100	50	#0	QAM16	19.82
Band2	20	19100	50	#Mid	QAM16	19.86
Band2	20	19100	50	#Max	QAM16	19.95
Band2	20	19100	100	#0	QAM16	19.82
Band4	1.4	19957	1	#0	QPSK	22.48
Band4	1.4	19957	1	#Mid	QPSK	22.53
Band4	1.4	19957	1	#Max	QPSK	23.00
Band4	1.4	19957	3	#0	QPSK	22.40
Band4	1.4	19957	3	#Mid	QPSK	22.43
Band4	1.4	19957	3	#Max	QPSK	22.39
Band4	1.4	19957	6	#0	QPSK	21.29
Band4	1.4	19957	1	#0	QAM16	21.36
Band4	1.4	19957	1	#Mid	QAM16	21.52

Band4	1.4	19957	1	#Max	QAM16	21.41
Band4	1.4	19957	3	#0	QAM16	21.43
Band4	1.4	19957	3	#Mid	QAM16	21.47
Band4	1.4	19957	3	#Max	QAM16	21.55
Band4	1.4	19957	6	#0	QAM16	20.45
Band4	1.4	20175	1	#0	QPSK	22.03
Band4	1.4	20175	1	#Mid	QPSK	22.22
Band4	1.4	20175	1	#Max	QPSK	22.17
Band4	1.4	20175	3	#0	QPSK	22.32
Band4	1.4	20175	3	#Mid	QPSK	22.29
Band4	1.4	20175	3	#Max	QPSK	22.23
Band4	1.4	20175	6	#0	QPSK	21.30
Band4	1.4	20175	1	#0	QAM16	20.89
Band4	1.4	20175	1	#Mid	QAM16	20.85
Band4	1.4	20175	1	#Max	QAM16	20.76
Band4	1.4	20175	3	#0	QAM16	20.90
Band4	1.4	20175	3	#Mid	QAM16	20.89
Band4	1.4	20175	3	#Max	QAM16	20.84
Band4	1.4	20175	6	#0	QAM16	20.18
Band4	1.4	20393	1	#0	QPSK	22.41
Band4	1.4	20393	1	#Mid	QPSK	22.51
Band4	1.4	20393	1	#Max	QPSK	22.40
Band4	1.4	20393	3	#0	QPSK	22.61
Band4	1.4	20393	3	#Mid	QPSK	22.51
Band4	1.4	20393	3	#Max	QPSK	22.52
Band4	1.4	20393	6	#0	QPSK	21.49
Band4	1.4	20393	1	#0	QAM16	21.30
Band4	1.4	20393	1	#Mid	QAM16	21.53
Band4	1.4	20393	1	#Max	QAM16	21.35
Band4	1.4	20393	3	#0	QAM16	21.63
Band4	1.4	20393	3	#Mid	QAM16	21.57
Band4	1.4	20393	3	#Max	QAM16	21.50
Band4	1.4	20393	6	#0	QAM16	20.53
Band4	3	19965	1	#0	QPSK	22.41
Band4	3	19965	1	#Mid	QPSK	22.31
Band4	3	19965	1	#Max	QPSK	22.47
Band4	3	19965	8	#0	QPSK	21.33
Band4	3	19965	8	#Mid	QPSK	21.21
Band4	3	19965	8	#Max	QPSK	21.31
Band4	3	19965	15	#0	QPSK	21.27
Band4	3	19965	1	#0	QAM16	21.95
Band4	3	19965	1	#Mid	QAM16	21.78
Band4	3	19965	1	#Max	QAM16	22.16
Band4	3	19965	8	#0	QAM16	20.68

Band4	3	19965	8	#Mid	QAM16	20.75
Band4	3	19965	8	#Max	QAM16	20.78
Band4	3	19965	15	#0	QAM16	20.37
Band4	3	20175	1	#0	QPSK	22.18
Band4	3	20175	1	#Mid	QPSK	22.22
Band4	3	20175	1	#Max	QPSK	22.20
Band4	3	20175	8	#0	QPSK	21.29
Band4	3	20175	8	#Mid	QPSK	21.19
Band4	3	20175	8	#Max	QPSK	21.19
Band4	3	20175	15	#0	QPSK	21.32
Band4	3	20175	1	#0	QAM16	20.92
Band4	3	20175	1	#Mid	QAM16	21.08
Band4	3	20175	1	#Max	QAM16	21.00
Band4	3	20175	8	#0	QAM16	20.10
Band4	3	20175	8	#Mid	QAM16	19.98
Band4	3	20175	8	#Max	QAM16	20.04
Band4	3	20175	15	#0	QAM16	20.20
Band4	3	20385	1	#0	QPSK	22.40
Band4	3	20385	1	#Mid	QPSK	22.54
Band4	3	20385	1	#Max	QPSK	22.44
Band4	3	20385	8	#0	QPSK	21.36
Band4	3	20385	8	#Mid	QPSK	21.76
Band4	3	20385	8	#Max	QPSK	21.69
Band4	3	20385	15	#0	QPSK	21.46
Band4	3	20385	1	#0	QAM16	21.08
Band4	3	20385	1	#Mid	QAM16	20.83
Band4	3	20385	1	#Max	QAM16	21.11
Band4	3	20385	8	#0	QAM16	20.04
Band4	3	20385	8	#Mid	QAM16	20.07
Band4	3	20385	8	#Max	QAM16	20.12
Band4	3	20385	15	#0	QAM16	20.30
Band4	5	19975	1	#0	QPSK	22.18
Band4	5	19975	1	#Mid	QPSK	22.63
Band4	5	19975	1	#Max	QPSK	22.09
Band4	5	19975	12	#0	QPSK	21.18
Band4	5	19975	12	#Mid	QPSK	21.26
Band4	5	19975	12	#Max	QPSK	21.33
Band4	5	19975	25	#0	QPSK	21.30
Band4	5	19975	1	#0	QAM16	20.91
Band4	5	19975	1	#Mid	QAM16	20.76
Band4	5	19975	1	#Max	QAM16	21.09
Band4	5	19975	12	#0	QAM16	20.18
Band4	5	19975	12	#Mid	QAM16	20.16
Band4	5	19975	12	#Max	QAM16	20.31

Band4	5	19975	25	#0	QAM16	20.25
Band4	5	20175	1	#0	QPSK	21.98
Band4	5	20175	1	#Mid	QPSK	22.34
Band4	5	20175	1	#Max	QPSK	22.07
Band4	5	20175	12	#0	QPSK	21.22
Band4	5	20175	12	#Mid	QPSK	21.14
Band4	5	20175	12	#Max	QPSK	21.14
Band4	5	20175	25	#0	QPSK	21.27
Band4	5	20175	1	#0	QAM16	21.00
Band4	5	20175	1	#Mid	QAM16	20.68
Band4	5	20175	1	#Max	QAM16	20.60
Band4	5	20175	12	#0	QAM16	20.01
Band4	5	20175	12	#Mid	QAM16	19.82
Band4	5	20175	12	#Max	QAM16	19.90
Band4	5	20175	25	#0	QAM16	20.14
Band4	5	20375	1	#0	QPSK	22.19
Band4	5	20375	1	#Mid	QPSK	22.36
Band4	5	20375	1	#Max	QPSK	22.59
Band4	5	20375	12	#0	QPSK	21.49
Band4	5	20375	12	#Mid	QPSK	21.45
Band4	5	20375	12	#Max	QPSK	21.54
Band4	5	20375	25	#0	QPSK	21.53
Band4	5	20375	1	#0	QAM16	20.84
Band4	5	20375	1	#Mid	QAM16	21.06
Band4	5	20375	1	#Max	QAM16	21.65
Band4	5	20375	12	#0	QAM16	20.20
Band4	5	20375	12	#Mid	QAM16	20.25
Band4	5	20375	12	#Max	QAM16	20.57
Band4	5	20375	25	#0	QAM16	20.56
Band4	10	20000	1	#0	QPSK	22.19
Band4	10	20000	1	#Mid	QPSK	22.65
Band4	10	20000	1	#Max	QPSK	22.69
Band4	10	20000	25	#0	QPSK	21.32
Band4	10	20000	25	#Mid	QPSK	21.33
Band4	10	20000	25	#Max	QPSK	21.46
Band4	10	20000	50	#0	QPSK	21.39
Band4	10	20000	1	#0	QAM16	21.65
Band4	10	20000	1	#Mid	QAM16	22.06
Band4	10	20000	1	#Max	QAM16	21.77
Band4	10	20000	25	#0	QAM16	20.23
Band4	10	20000	25	#Mid	QAM16	20.24
Band4	10	20000	25	#Max	QAM16	20.40
Band4	10	20000	50	#0	QAM16	20.38
Band4	10	20175	1	#0	QPSK	22.12

Band4	10	20175	1	#Mid	QPSK	22.06
Band4	10	20175	1	#Max	QPSK	22.18
Band4	10	20175	25	#0	QPSK	21.23
Band4	10	20175	25	#Mid	QPSK	21.13
Band4	10	20175	25	#Max	QPSK	21.16
Band4	10	20175	50	#0	QPSK	21.20
Band4	10	20175	1	#0	QAM16	20.84
Band4	10	20175	1	#Mid	QAM16	20.82
Band4	10	20175	1	#Max	QAM16	20.92
Band4	10	20175	25	#0	QAM16	20.36
Band4	10	20175	25	#Mid	QAM16	20.22
Band4	10	20175	25	#Max	QAM16	20.21
Band4	10	20175	50	#0	QAM16	20.34
Band4	10	20350	1	#0	QPSK	22.52
Band4	10	20350	1	#Mid	QPSK	22.43
Band4	10	20350	1	#Max	QPSK	22.63
Band4	10	20350	25	#0	QPSK	21.30
Band4	10	20350	25	#Mid	QPSK	21.38
Band4	10	20350	25	#Max	QPSK	21.39
Band4	10	20350	50	#0	QPSK	21.66
Band4	10	20350	1	#0	QAM16	21.21
Band4	10	20350	1	#Mid	QAM16	21.40
Band4	10	20350	1	#Max	QAM16	21.31
Band4	10	20350	25	#0	QAM16	20.09
Band4	10	20350	25	#Mid	QAM16	20.19
Band4	10	20350	25	#Max	QAM16	20.25
Band4	10	20350	50	#0	QAM16	20.28
Band4	15	20025	1	#0	QPSK	22.22
Band4	15	20025	1	#Mid	QPSK	22.63
Band4	15	20025	1	#Max	QPSK	22.54
Band4	15	20025	36	#0	QPSK	21.17
Band4	15	20025	36	#Mid	QPSK	21.33
Band4	15	20025	36	#Max	QPSK	21.48
Band4	15	20025	75	#0	QPSK	21.27
Band4	15	20025	1	#0	QAM16	21.65
Band4	15	20025	1	#Mid	QAM16	22.07
Band4	15	20025	1	#Max	QAM16	22.29
Band4	15	20025	36	#0	QAM16	20.08
Band4	15	20025	36	#Mid	QAM16	20.21
Band4	15	20025	36	#Max	QAM16	20.35
Band4	15	20025	75	#0	QAM16	20.13
Band4	15	20175	1	#0	QPSK	21.89
Band4	15	20175	1	#Mid	QPSK	21.93
Band4	15	20175	1	#Max	QPSK	21.96

Band4	15	20175	36	#0	QPSK	21.16
Band4	15	20175	36	#Mid	QPSK	20.99
Band4	15	20175	36	#Max	QPSK	21.14
Band4	15	20175	75	#0	QPSK	21.19
Band4	15	20175	1	#0	QAM16	20.83
Band4	15	20175	1	#Mid	QAM16	20.89
Band4	15	20175	1	#Max	QAM16	21.01
Band4	15	20175	36	#0	QAM16	20.32
Band4	15	20175	36	#Mid	QAM16	20.15
Band4	15	20175	36	#Max	QAM16	20.09
Band4	15	20175	75	#0	QAM16	20.20
Band4	15	20325	1	#0	QPSK	22.29
Band4	15	20325	1	#Mid	QPSK	23.00
Band4	15	20325	1	#Max	QPSK	22.30
Band4	15	20325	36	#0	QPSK	21.30
Band4	15	20325	36	#Mid	QPSK	21.31
Band4	15	20325	36	#Max	QPSK	21.38
Band4	15	20325	75	#0	QPSK	21.18
Band4	15	20325	1	#0	QAM16	21.41
Band4	15	20325	1	#Mid	QAM16	21.38
Band4	15	20325	1	#Max	QAM16	21.64
Band4	15	20325	36	#0	QAM16	20.25
Band4	15	20325	36	#Mid	QAM16	20.27
Band4	15	20325	36	#Max	QAM16	20.18
Band4	15	20325	75	#0	QAM16	20.39
Band4	20	20050	1	#0	QPSK	21.73
Band4	20	20050	1	#Mid	QPSK	22.27
Band4	20	20050	1	#Max	QPSK	22.00
Band4	20	20050	50	#0	QPSK	21.28
Band4	20	20050	50	#Mid	QPSK	21.39
Band4	20	20050	50	#Max	QPSK	21.27
Band4	20	20050	100	#0	QPSK	21.29
Band4	20	20050	1	#0	QAM16	20.94
Band4	20	20050	1	#Mid	QAM16	21.18
Band4	20	20050	1	#Max	QAM16	21.03
Band4	20	20050	50	#0	QAM16	20.42
Band4	20	20050	50	#Mid	QAM16	20.41
Band4	20	20050	50	#Max	QAM16	20.40
Band4	20	20050	100	#0	QAM16	20.17
Band4	20	20175	1	#0	QPSK	22.14
Band4	20	20175	1	#Mid	QPSK	22.10
Band4	20	20175	1	#Max	QPSK	22.43
Band4	20	20175	50	#0	QPSK	21.11
Band4	20	20175	50	#Mid	QPSK	21.09

Band4	20	20175	50	#Max	QPSK	21.16
Band4	20	20175	100	#0	QPSK	21.21
Band4	20	20175	1	#0	QAM16	21.20
Band4	20	20175	1	#Mid	QAM16	21.07
Band4	20	20175	1	#Max	QAM16	20.79
Band4	20	20175	50	#0	QAM16	20.17
Band4	20	20175	50	#Mid	QAM16	19.98
Band4	20	20175	50	#Max	QAM16	20.12
Band4	20	20175	100	#0	QAM16	20.10
Band4	20	20300	1	#0	QPSK	21.96
Band4	20	20300	1	#Mid	QPSK	22.11
Band4	20	20300	1	#Max	QPSK	22.21
Band4	20	20300	50	#0	QPSK	21.31
Band4	20	20300	50	#Mid	QPSK	21.36
Band4	20	20300	50	#Max	QPSK	21.43
Band4	20	20300	100	#0	QPSK	21.27
Band4	20	20300	1	#0	QAM16	21.06
Band4	20	20300	1	#Mid	QAM16	20.90
Band4	20	20300	1	#Max	QAM16	20.77
Band4	20	20300	50	#0	QAM16	20.33
Band4	20	20300	50	#Mid	QAM16	20.19
Band4	20	20300	50	#Max	QAM16	20.45
Band4	20	20300	100	#0	QAM16	20.38
Band5	1.4	20407	1	#0	QPSK	22.48
Band5	1.4	20407	1	#Mid	QPSK	22.53
Band5	1.4	20407	1	#Max	QPSK	22.79
Band5	1.4	20407	3	#0	QPSK	22.70
Band5	1.4	20407	3	#Mid	QPSK	22.62
Band5	1.4	20407	3	#Max	QPSK	22.69
Band5	1.4	20407	6	#0	QPSK	21.74
Band5	1.4	20407	1	#0	QAM16	21.83
Band5	1.4	20407	1	#Mid	QAM16	21.74
Band5	1.4	20407	1	#Max	QAM16	21.63
Band5	1.4	20407	3	#0	QAM16	21.64
Band5	1.4	20407	3	#Mid	QAM16	21.55
Band5	1.4	20407	3	#Max	QAM16	21.63
Band5	1.4	20407	6	#0	QAM16	20.61
Band5	1.4	20525	1	#0	QPSK	22.87
Band5	1.4	20525	1	#Mid	QPSK	22.98
Band5	1.4	20525	1	#Max	QPSK	22.77
Band5	1.4	20525	3	#0	QPSK	23.09
Band5	1.4	20525	3	#Mid	QPSK	23.02
Band5	1.4	20525	3	#Max	QPSK	22.96
Band5	1.4	20525	6	#0	QPSK	22.02

Band5	1.4	20525	1	#0	QAM16	21.60
Band5	1.4	20525	1	#Mid	QAM16	21.65
Band5	1.4	20525	1	#Max	QAM16	21.49
Band5	1.4	20525	3	#0	QAM16	21.87
Band5	1.4	20525	3	#Mid	QAM16	21.88
Band5	1.4	20525	3	#Max	QAM16	21.83
Band5	1.4	20525	6	#0	QAM16	20.94
Band5	1.4	20643	1	#0	QPSK	22.98
Band5	1.4	20643	1	#Mid	QPSK	23.08
Band5	1.4	20643	1	#Max	QPSK	22.96
Band5	1.4	20643	3	#0	QPSK	22.67
Band5	1.4	20643	3	#Mid	QPSK	22.69
Band5	1.4	20643	3	#Max	QPSK	22.71
Band5	1.4	20643	6	#0	QPSK	21.74
Band5	1.4	20643	1	#0	QAM16	21.73
Band5	1.4	20643	1	#Mid	QAM16	21.97
Band5	1.4	20643	1	#Max	QAM16	21.63
Band5	1.4	20643	3	#0	QAM16	21.70
Band5	1.4	20643	3	#Mid	QAM16	21.83
Band5	1.4	20643	3	#Max	QAM16	21.85
Band5	1.4	20643	6	#0	QAM16	20.70
Band5	3	20415	1	#0	QPSK	22.64
Band5	3	20415	1	#Mid	QPSK	22.49
Band5	3	20415	1	#Max	QPSK	22.40
Band5	3	20415	8	#0	QPSK	21.59
Band5	3	20415	8	#Mid	QPSK	21.55
Band5	3	20415	8	#Max	QPSK	21.61
Band5	3	20415	15	#0	QPSK	21.56
Band5	3	20415	1	#0	QAM16	22.23
Band5	3	20415	1	#Mid	QAM16	21.95
Band5	3	20415	1	#Max	QAM16	21.83
Band5	3	20415	8	#0	QAM16	20.84
Band5	3	20415	8	#Mid	QAM16	20.77
Band5	3	20415	8	#Max	QAM16	20.24
Band5	3	20415	15	#0	QAM16	20.59
Band5	3	20525	1	#0	QPSK	22.67
Band5	3	20525	1	#Mid	QPSK	22.86
Band5	3	20525	1	#Max	QPSK	22.70
Band5	3	20525	8	#0	QPSK	21.76
Band5	3	20525	8	#Mid	QPSK	21.73
Band5	3	20525	8	#Max	QPSK	21.69
Band5	3	20525	15	#0	QPSK	21.81
Band5	3	20525	1	#0	QAM16	21.54
Band5	3	20525	1	#Mid	QAM16	21.70

Band5	3	20525	1	#Max	QAM16	21.40
Band5	3	20525	8	#0	QAM16	20.72
Band5	3	20525	8	#Mid	QAM16	20.61
Band5	3	20525	8	#Max	QAM16	20.56
Band5	3	20525	15	#0	QAM16	20.74
Band5	3	20635	1	#0	QPSK	22.74
Band5	3	20635	1	#Mid	QPSK	22.75
Band5	3	20635	1	#Max	QPSK	22.76
Band5	3	20635	8	#0	QPSK	21.50
Band5	3	20635	8	#Mid	QPSK	21.70
Band5	3	20635	8	#Max	QPSK	21.67
Band5	3	20635	15	#0	QPSK	21.46
Band5	3	20635	1	#0	QAM16	21.60
Band5	3	20635	1	#Mid	QAM16	21.41
Band5	3	20635	1	#Max	QAM16	21.48
Band5	3	20635	8	#0	QAM16	20.32
Band5	3	20635	8	#Mid	QAM16	20.24
Band5	3	20635	8	#Max	QAM16	20.75
Band5	3	20635	15	#0	QAM16	20.63
Band5	5	20425	1	#0	QPSK	22.26
Band5	5	20425	1	#Mid	QPSK	22.55
Band5	5	20425	1	#Max	QPSK	22.33
Band5	5	20425	12	#0	QPSK	21.44
Band5	5	20425	12	#Mid	QPSK	21.28
Band5	5	20425	12	#Max	QPSK	21.29
Band5	5	20425	25	#0	QPSK	21.37
Band5	5	20425	1	#0	QAM16	21.13
Band5	5	20425	1	#Mid	QAM16	21.19
Band5	5	20425	1	#Max	QAM16	21.28
Band5	5	20425	12	#0	QAM16	20.50
Band5	5	20425	12	#Mid	QAM16	20.35
Band5	5	20425	12	#Max	QAM16	20.35
Band5	5	20425	25	#0	QAM16	20.40
Band5	5	20525	1	#0	QPSK	22.14
Band5	5	20525	1	#Mid	QPSK	22.45
Band5	5	20525	1	#Max	QPSK	22.18
Band5	5	20525	12	#0	QPSK	21.67
Band5	5	20525	12	#Mid	QPSK	21.59
Band5	5	20525	12	#Max	QPSK	21.53
Band5	5	20525	25	#0	QPSK	21.58
Band5	5	20525	1	#0	QAM16	21.36
Band5	5	20525	1	#Mid	QAM16	21.56
Band5	5	20525	1	#Max	QAM16	20.81
Band5	5	20525	12	#0	QAM16	20.58

Band5	5	20525	12	#Mid	QAM16	20.51
Band5	5	20525	12	#Max	QAM16	20.29
Band5	5	20525	25	#0	QAM16	20.56
Band5	5	20625	1	#0	QPSK	22.57
Band5	5	20625	1	#Mid	QPSK	22.66
Band5	5	20625	1	#Max	QPSK	22.49
Band5	5	20625	12	#0	QPSK	21.43
Band5	5	20625	12	#Mid	QPSK	21.50
Band5	5	20625	12	#Max	QPSK	21.46
Band5	5	20625	25	#0	QPSK	21.40
Band5	5	20625	1	#0	QAM16	21.13
Band5	5	20625	1	#Mid	QAM16	21.49
Band5	5	20625	1	#Max	QAM16	21.32
Band5	5	20625	12	#0	QAM16	20.36
Band5	5	20625	12	#Mid	QAM16	20.57
Band5	5	20625	12	#Max	QAM16	20.61
Band5	5	20625	25	#0	QAM16	20.31
Band5	10	20450	1	#0	QPSK	22.29
Band5	10	20450	1	#Mid	QPSK	22.28
Band5	10	20450	1	#Max	QPSK	22.73
Band5	10	20450	25	#0	QPSK	21.22
Band5	10	20450	25	#Mid	QPSK	21.43
Band5	10	20450	25	#Max	QPSK	21.42
Band5	10	20450	50	#0	QPSK	21.37
Band5	10	20450	1	#0	QAM16	22.02
Band5	10	20450	1	#Mid	QAM16	21.88
Band5	10	20450	1	#Max	QAM16	22.36
Band5	10	20450	25	#0	QAM16	20.28
Band5	10	20450	25	#Mid	QAM16	20.51
Band5	10	20450	25	#Max	QAM16	20.58
Band5	10	20450	50	#0	QAM16	20.41
Band5	10	20525	1	#0	QPSK	22.33
Band5	10	20525	1	#Mid	QPSK	22.69
Band5	10	20525	1	#Max	QPSK	22.40
Band5	10	20525	25	#0	QPSK	21.51
Band5	10	20525	25	#Mid	QPSK	21.45
Band5	10	20525	25	#Max	QPSK	21.38
Band5	10	20525	50	#0	QPSK	21.52
Band5	10	20525	1	#0	QAM16	20.99
Band5	10	20525	1	#Mid	QAM16	21.25
Band5	10	20525	1	#Max	QAM16	20.61
Band5	10	20525	25	#0	QAM16	20.58
Band5	10	20525	25	#Mid	QAM16	20.68
Band5	10	20525	25	#Max	QAM16	20.28

Band5	10	20525	50	#0	QAM16	20.60
Band5	10	20600	1	#0	QPSK	22.63
Band5	10	20600	1	#Mid	QPSK	22.26
Band5	10	20600	1	#Max	QPSK	22.33
Band5	10	20600	25	#0	QPSK	21.44
Band5	10	20600	25	#Mid	QPSK	21.33
Band5	10	20600	25	#Max	QPSK	21.43
Band5	10	20600	50	#0	QPSK	21.40
Band5	10	20600	1	#0	QAM16	21.28
Band5	10	20600	1	#Mid	QAM16	21.36
Band5	10	20600	1	#Max	QAM16	21.13
Band5	10	20600	25	#0	QAM16	20.23
Band5	10	20600	25	#Mid	QAM16	20.12
Band5	10	20600	25	#Max	QAM16	20.30
Band5	10	20600	50	#0	QAM16	20.29
Band7	5	20775	1	#0	QPSK	19.65
Band7	5	20775	1	#Mid	QPSK	19.61
Band7	5	20775	1	#Max	QPSK	19.48
Band7	5	20775	12	#0	QPSK	18.80
Band7	5	20775	12	#Mid	QPSK	18.56
Band7	5	20775	12	#Max	QPSK	18.44
Band7	5	20775	25	#0	QPSK	18.58
Band7	5	20775	1	#0	QAM16	18.64
Band7	5	20775	1	#Mid	QAM16	18.03
Band7	5	20775	1	#Max	QAM16	18.33
Band7	5	20775	12	#0	QAM16	17.56
Band7	5	20775	12	#Mid	QAM16	17.47
Band7	5	20775	12	#Max	QAM16	17.35
Band7	5	20775	25	#0	QAM16	17.63
Band7	5	21100	1	#0	QPSK	19.40
Band7	5	21100	1	#Mid	QPSK	19.77
Band7	5	21100	1	#Max	QPSK	19.47
Band7	5	21100	12	#0	QPSK	18.89
Band7	5	21100	12	#Mid	QPSK	18.74
Band7	5	21100	12	#Max	QPSK	18.65
Band7	5	21100	25	#0	QPSK	18.81
Band7	5	21100	1	#0	QAM16	18.64
Band7	5	21100	1	#Mid	QAM16	18.25
Band7	5	21100	1	#Max	QAM16	17.96
Band7	5	21100	12	#0	QAM16	17.73
Band7	5	21100	12	#Mid	QAM16	17.76
Band7	5	21100	12	#Max	QAM16	17.49
Band7	5	21100	25	#0	QAM16	17.72
Band7	5	21425	1	#0	QPSK	19.69

Band7	5	21425	1	#Mid	QPSK	19.66
Band7	5	21425	1	#Max	QPSK	19.47
Band7	5	21425	12	#0	QPSK	18.98
Band7	5	21425	12	#Mid	QPSK	18.77
Band7	5	21425	12	#Max	QPSK	18.87
Band7	5	21425	25	#0	QPSK	18.89
Band7	5	21425	1	#0	QAM16	18.82
Band7	5	21425	1	#Mid	QAM16	18.58
Band7	5	21425	1	#Max	QAM16	18.45
Band7	5	21425	12	#0	QAM16	17.70
Band7	5	21425	12	#Mid	QAM16	17.62
Band7	5	21425	12	#Max	QAM16	17.79
Band7	5	21425	25	#0	QAM16	17.82
Band7	10	20800	1	#0	QPSK	19.65
Band7	10	20800	1	#Mid	QPSK	19.31
Band7	10	20800	1	#Max	QPSK	19.57
Band7	10	20800	25	#0	QPSK	18.63
Band7	10	20800	25	#Mid	QPSK	18.43
Band7	10	20800	25	#Max	QPSK	18.51
Band7	10	20800	50	#0	QPSK	18.66
Band7	10	20800	1	#0	QAM16	19.40
Band7	10	20800	1	#Mid	QAM16	18.75
Band7	10	20800	1	#Max	QAM16	18.79
Band7	10	20800	25	#0	QAM16	17.39
Band7	10	20800	25	#Mid	QAM16	17.36
Band7	10	20800	25	#Max	QAM16	17.52
Band7	10	20800	50	#0	QAM16	17.51
Band7	10	21100	1	#0	QPSK	19.85
Band7	10	21100	1	#Mid	QPSK	19.62
Band7	10	21100	1	#Max	QPSK	19.81
Band7	10	21100	25	#0	QPSK	18.86
Band7	10	21100	25	#Mid	QPSK	18.76
Band7	10	21100	25	#Max	QPSK	18.66
Band7	10	21100	50	#0	QPSK	18.72
Band7	10	21100	1	#0	QAM16	18.53
Band7	10	21100	1	#Mid	QAM16	18.30
Band7	10	21100	1	#Max	QAM16	17.97
Band7	10	21100	25	#0	QAM16	17.94
Band7	10	21100	25	#Mid	QAM16	17.86
Band7	10	21100	25	#Max	QAM16	17.59
Band7	10	21100	50	#0	QAM16	17.79
Band7	10	21400	1	#0	QPSK	19.53
Band7	10	21400	1	#Mid	QPSK	20.08
Band7	10	21400	1	#Max	QPSK	19.81

Band7	10	21400	25	#0	QPSK	18.89
Band7	10	21400	25	#Mid	QPSK	18.96
Band7	10	21400	25	#Max	QPSK	18.81
Band7	10	21400	50	#0	QPSK	18.84
Band7	10	21400	1	#0	QAM16	18.76
Band7	10	21400	1	#Mid	QAM16	18.83
Band7	10	21400	1	#Max	QAM16	18.64
Band7	10	21400	25	#0	QAM16	17.91
Band7	10	21400	25	#Mid	QAM16	17.91
Band7	10	21400	25	#Max	QAM16	17.74
Band7	10	21400	50	#0	QAM16	17.79
Band7	15	20825	1	#0	QPSK	19.63
Band7	15	20825	1	#Mid	QPSK	19.46
Band7	15	20825	1	#Max	QPSK	19.48
Band7	15	20825	36	#0	QPSK	18.41
Band7	15	20825	36	#Mid	QPSK	18.50
Band7	15	20825	36	#Max	QPSK	18.52
Band7	15	20825	75	#0	QPSK	18.56
Band7	15	20825	1	#0	QAM16	19.06
Band7	15	20825	1	#Mid	QAM16	18.76
Band7	15	20825	1	#Max	QAM16	18.92
Band7	15	20825	36	#0	QAM16	17.52
Band7	15	20825	36	#Mid	QAM16	17.50
Band7	15	20825	36	#Max	QAM16	17.50
Band7	15	20825	75	#0	QAM16	17.56
Band7	15	21100	1	#0	QPSK	19.61
Band7	15	21100	1	#Mid	QPSK	19.47
Band7	15	21100	1	#Max	QPSK	19.62
Band7	15	21100	36	#0	QPSK	18.77
Band7	15	21100	36	#Mid	QPSK	18.62
Band7	15	21100	36	#Max	QPSK	18.54
Band7	15	21100	75	#0	QPSK	18.66
Band7	15	21100	1	#0	QAM16	18.53
Band7	15	21100	1	#Mid	QAM16	18.00
Band7	15	21100	1	#Max	QAM16	17.95
Band7	15	21100	36	#0	QAM16	17.76
Band7	15	21100	36	#Mid	QAM16	17.68
Band7	15	21100	36	#Max	QAM16	17.59
Band7	15	21100	75	#0	QAM16	17.65
Band7	15	21375	1	#0	QPSK	19.47
Band7	15	21375	1	#Mid	QPSK	20.19
Band7	15	21375	1	#Max	QPSK	19.57
Band7	15	21375	36	#0	QPSK	18.64
Band7	15	21375	36	#Mid	QPSK	18.77

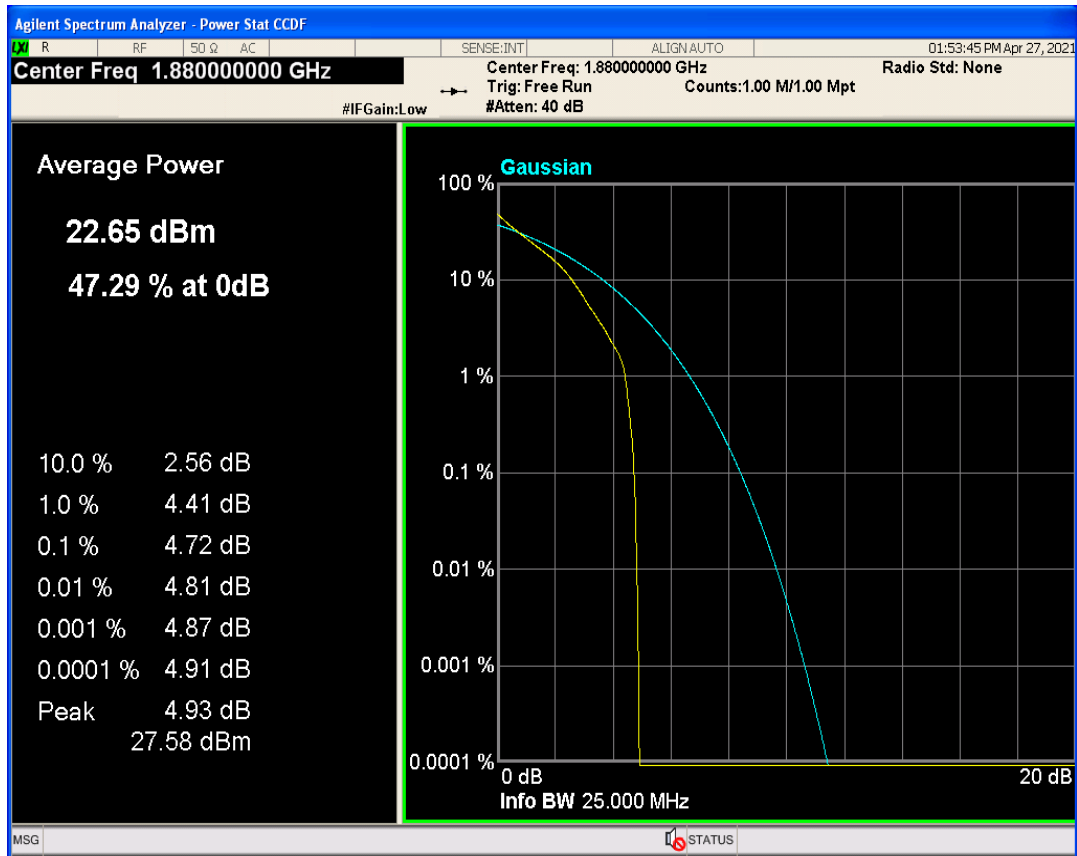
Band7	15	21375	36	#Max	QPSK	18.78
Band7	15	21375	75	#0	QPSK	18.82
Band7	15	21375	1	#0	QAM16	18.80
Band7	15	21375	1	#Mid	QAM16	19.08
Band7	15	21375	1	#Max	QAM16	18.70
Band7	15	21375	36	#0	QAM16	17.56
Band7	15	21375	36	#Mid	QAM16	17.76
Band7	15	21375	36	#Max	QAM16	17.74
Band7	15	21375	75	#0	QAM16	17.82
Band7	20	20850	1	#0	QPSK	19.50
Band7	20	20850	1	#Mid	QPSK	19.05
Band7	20	20850	1	#Max	QPSK	19.50
Band7	20	20850	50	#0	QPSK	18.46
Band7	20	20850	50	#Mid	QPSK	18.42
Band7	20	20850	50	#Max	QPSK	18.57
Band7	20	20850	100	#0	QPSK	18.44
Band7	20	20850	1	#0	QAM16	18.31
Band7	20	20850	1	#Mid	QAM16	17.71
Band7	20	20850	1	#Max	QAM16	18.32
Band7	20	20850	50	#0	QAM16	17.41
Band7	20	20850	50	#Mid	QAM16	17.36
Band7	20	20850	50	#Max	QAM16	17.62
Band7	20	20850	100	#0	QAM16	17.36
Band7	20	21100	1	#0	QPSK	19.72
Band7	20	21100	1	#Mid	QPSK	19.57
Band7	20	21100	1	#Max	QPSK	19.57
Band7	20	21100	50	#0	QPSK	18.76
Band7	20	21100	50	#Mid	QPSK	18.65
Band7	20	21100	50	#Max	QPSK	18.64
Band7	20	21100	100	#0	QPSK	18.67
Band7	20	21100	1	#0	QAM16	18.27
Band7	20	21100	1	#Mid	QAM16	18.68
Band7	20	21100	1	#Max	QAM16	18.06
Band7	20	21100	50	#0	QAM16	17.81
Band7	20	21100	50	#Mid	QAM16	17.62
Band7	20	21100	50	#Max	QAM16	17.50
Band7	20	21100	100	#0	QAM16	17.66
Band7	20	21350	1	#0	QPSK	19.57
Band7	20	21350	1	#Mid	QPSK	19.48
Band7	20	21350	1	#Max	QPSK	19.42
Band7	20	21350	50	#0	QPSK	18.59
Band7	20	21350	50	#Mid	QPSK	18.64
Band7	20	21350	50	#Max	QPSK	18.77
Band7	20	21350	100	#0	QPSK	18.56

Band7	20	21350	1	#0	QAM16	18.99
Band7	20	21350	1	#Mid	QAM16	18.33
Band7	20	21350	1	#Max	QAM16	18.29
Band7	20	21350	50	#0	QAM16	17.68
Band7	20	21350	50	#Mid	QAM16	17.64
Band7	20	21350	50	#Max	QAM16	17.69
Band7	20	21350	100	#0	QAM16	17.57

2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.72	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.61	13	PASS
Band2	3	18900	1	#0	QPSK	4.68	13	PASS
Band2	3	18900	1	#0	QAM16	5.61	13	PASS
Band2	5	18900	1	#0	QPSK	4.62	13	PASS
Band2	5	18900	1	#0	QAM16	5.69	13	PASS
Band2	10	18900	1	#0	QPSK	4.64	13	PASS
Band2	10	18900	1	#0	QAM16	5.31	13	PASS
Band2	15	18900	1	#0	QPSK	4.60	13	PASS
Band2	15	18900	1	#0	QAM16	5.38	13	PASS
Band2	20	18900	1	#0	QPSK	4.70	13	PASS
Band2	20	18900	1	#0	QAM16	5.46	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.17	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.09	13	PASS
Band4	3	20175	1	#0	QPSK	4.27	13	PASS
Band4	3	20175	1	#0	QAM16	5.15	13	PASS
Band4	5	20175	1	#0	QPSK	4.28	13	PASS
Band4	5	20175	1	#0	QAM16	5.11	13	PASS
Band4	10	20175	1	#0	QPSK	4.30	13	PASS
Band4	10	20175	1	#0	QAM16	5.18	13	PASS
Band4	15	20175	1	#0	QPSK	4.50	13	PASS
Band4	15	20175	1	#0	QAM16	5.31	13	PASS
Band4	20	20175	1	#0	QPSK	4.64	13	PASS
Band4	20	20175	1	#0	QAM16	5.32	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.50	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.38	13	PASS
Band5	3	20525	1	#0	QPSK	4.69	13	PASS
Band5	3	20525	1	#0	QAM16	5.29	13	PASS
Band5	5	20525	1	#0	QPSK	4.61	13	PASS
Band5	5	20525	1	#0	QAM16	5.38	13	PASS
Band5	10	20525	1	#0	QPSK	4.66	13	PASS
Band5	10	20525	1	#0	QAM16	5.38	13	PASS
Band7	5	21100	1	#0	QPSK	4.33	13	PASS
Band7	5	21100	1	#0	QAM16	5.26	13	PASS
Band7	10	21100	1	#0	QPSK	4.35	13	PASS
Band7	10	21100	1	#0	QAM16	5.07	13	PASS
Band7	15	21100	1	#0	QPSK	4.47	13	PASS
Band7	15	21100	1	#0	QAM16	5.39	13	PASS
Band7	20	21100	1	#0	QPSK	4.61	13	PASS
Band7	20	21100	1	#0	QAM16	5.42	13	PASS

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



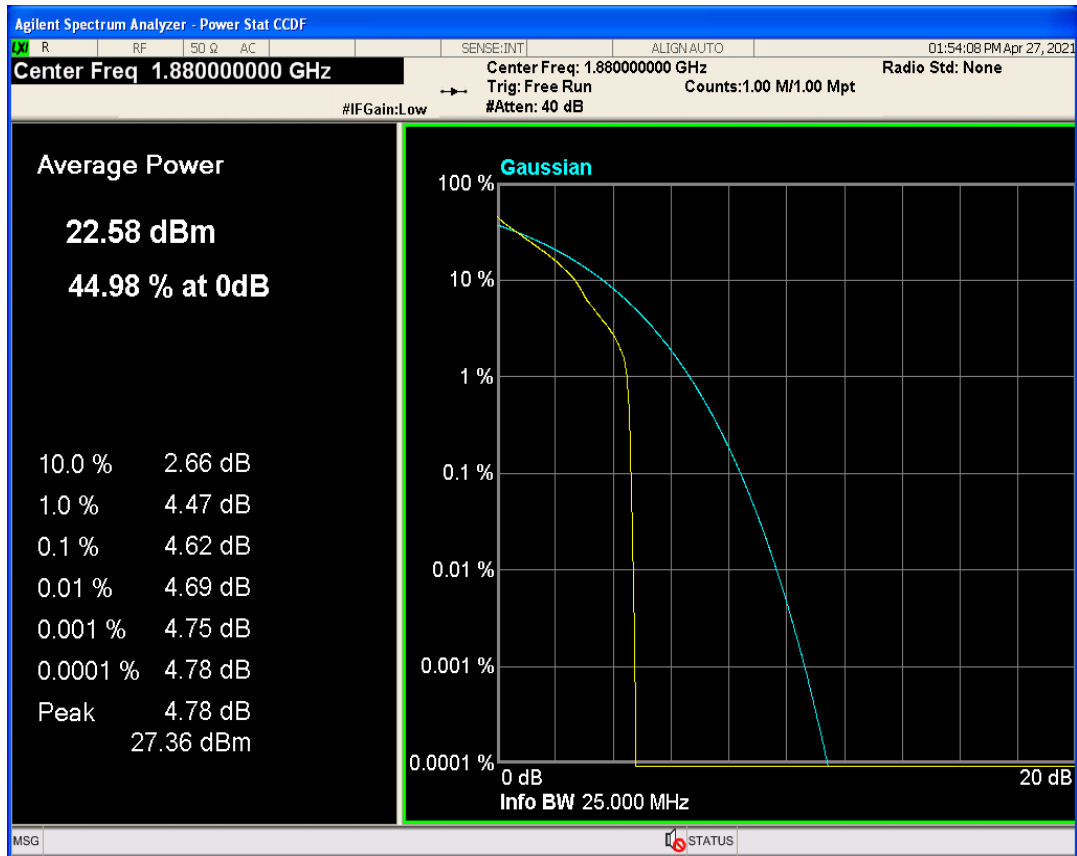
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



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



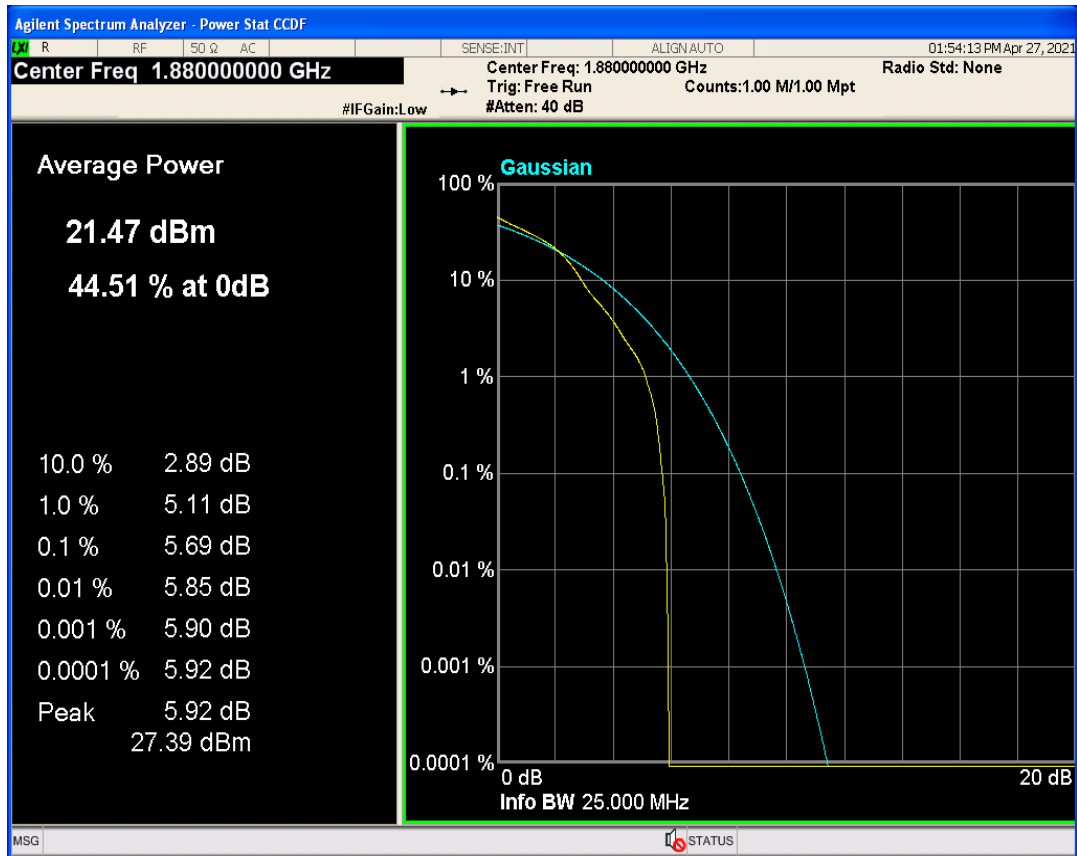
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



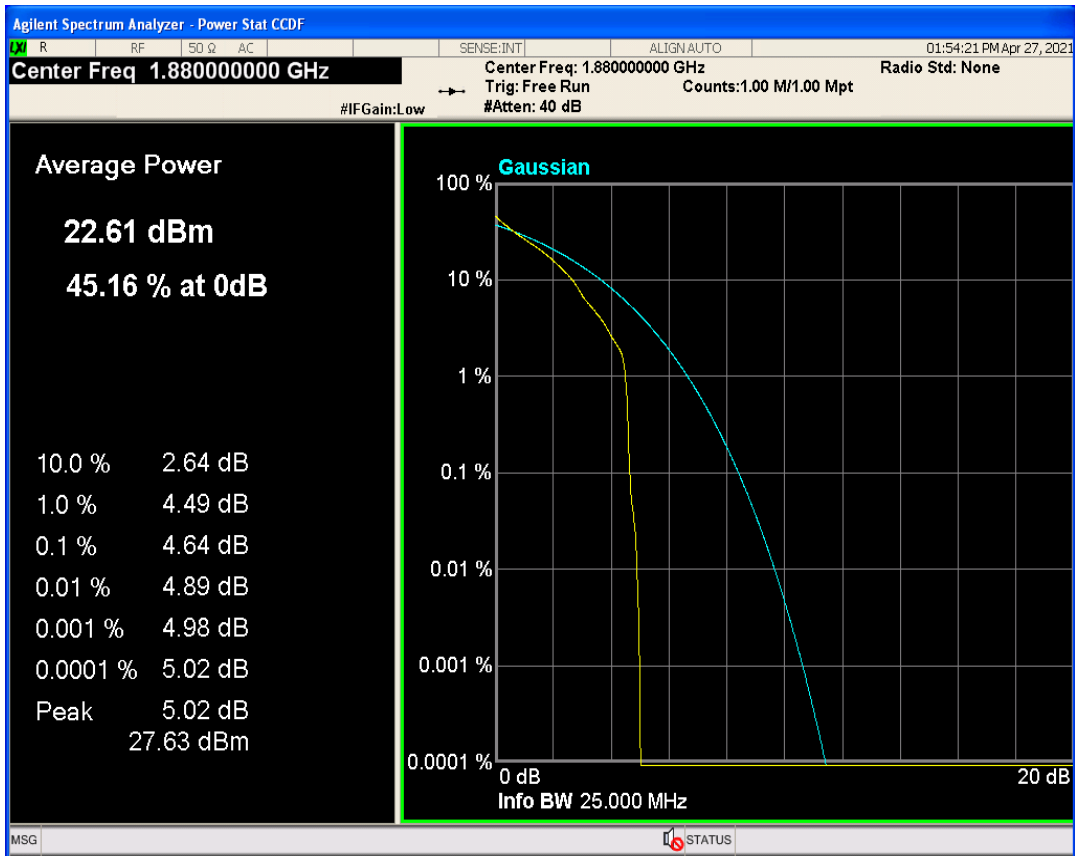
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



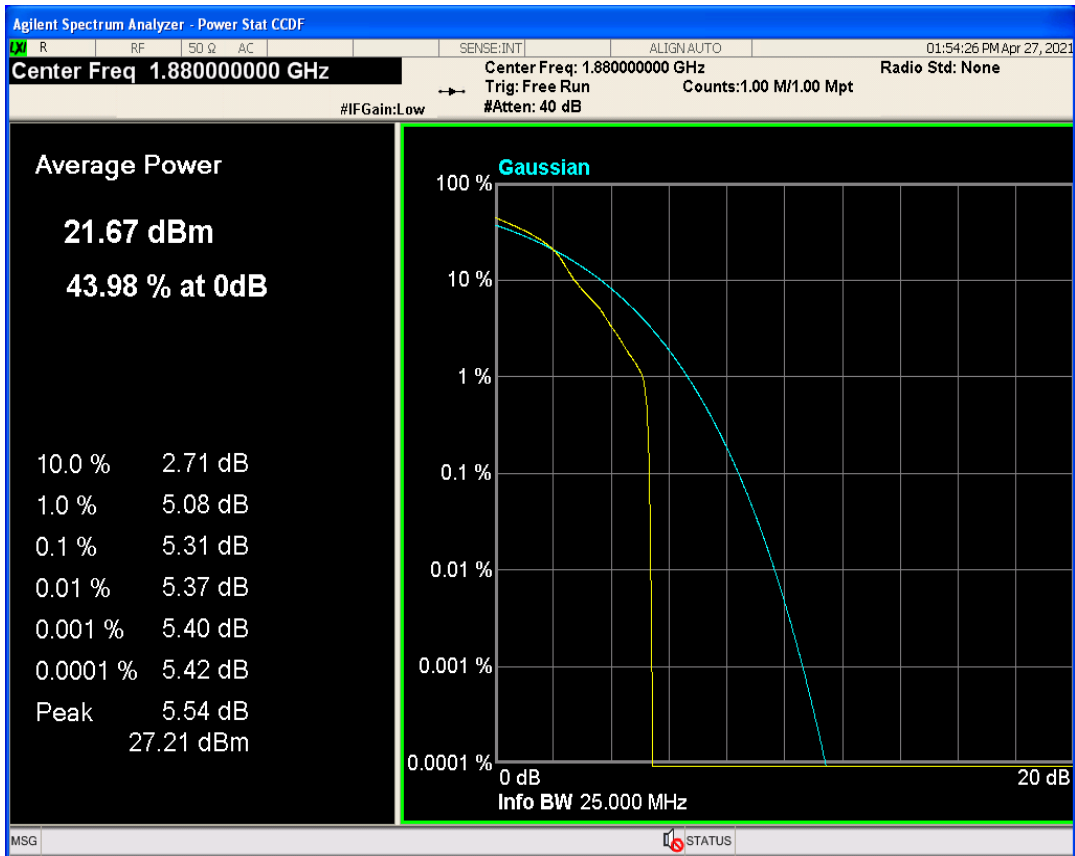
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



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



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



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



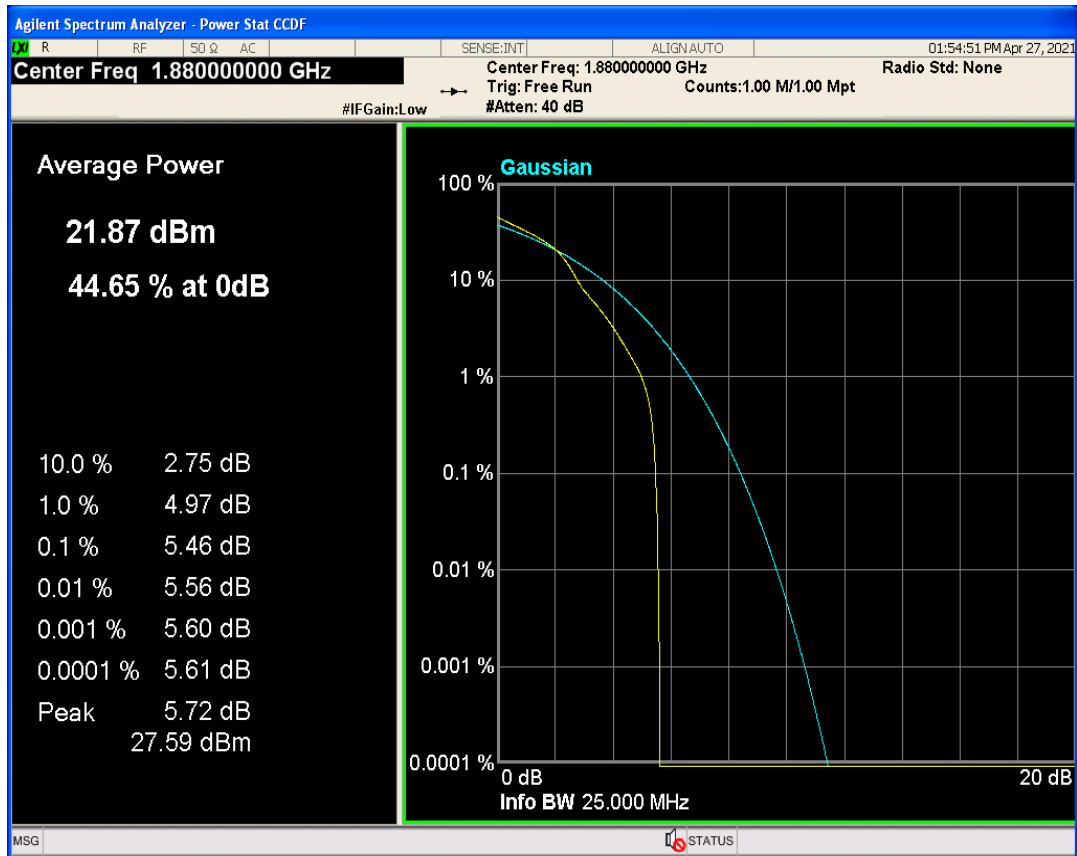
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



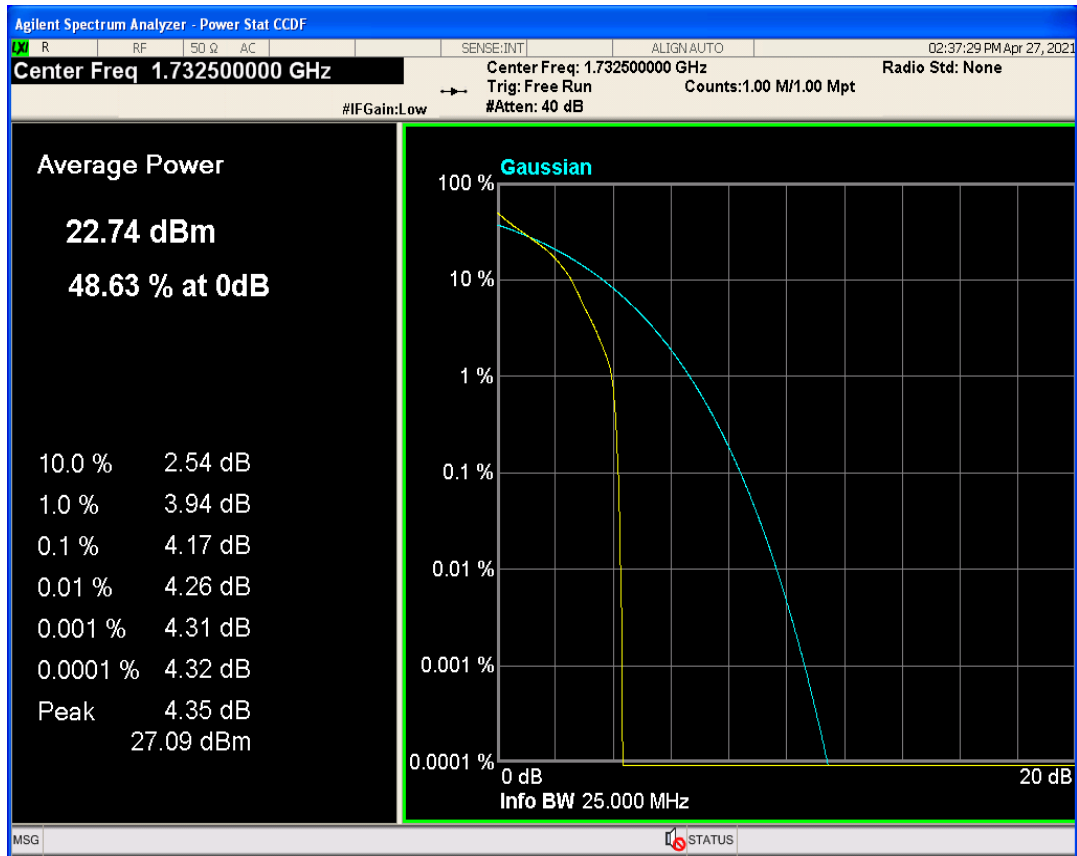
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



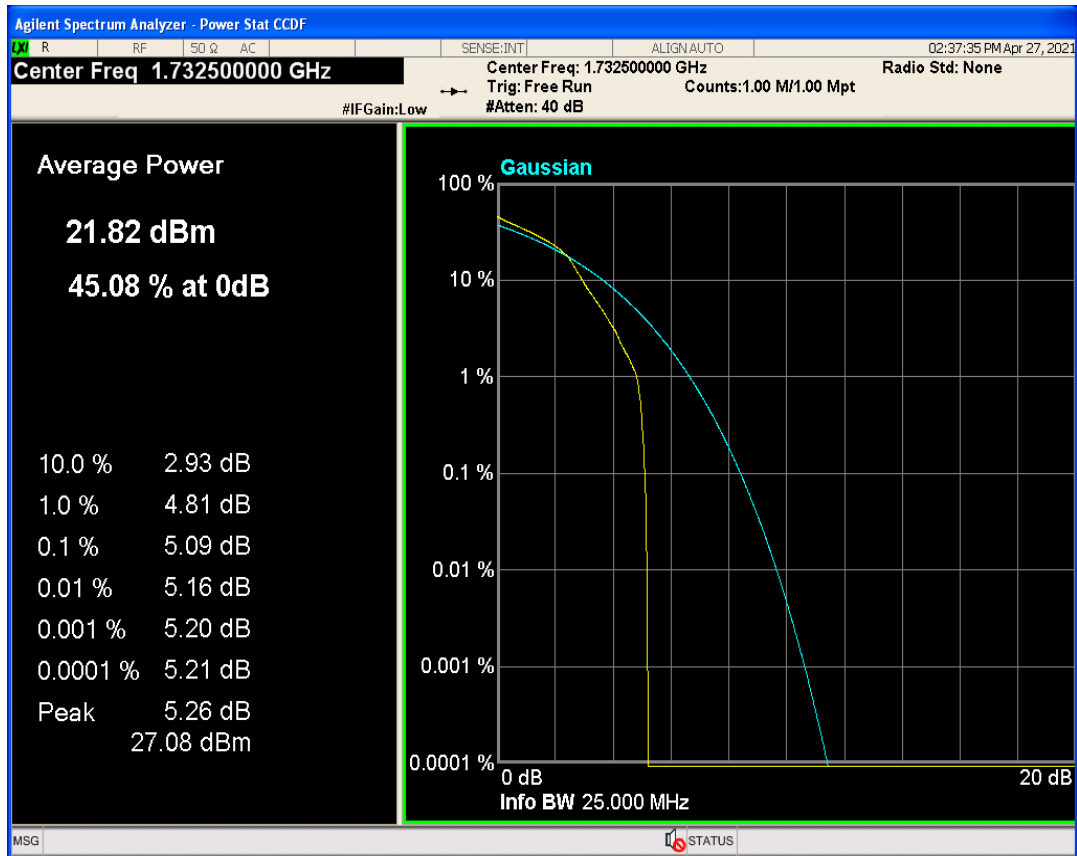
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



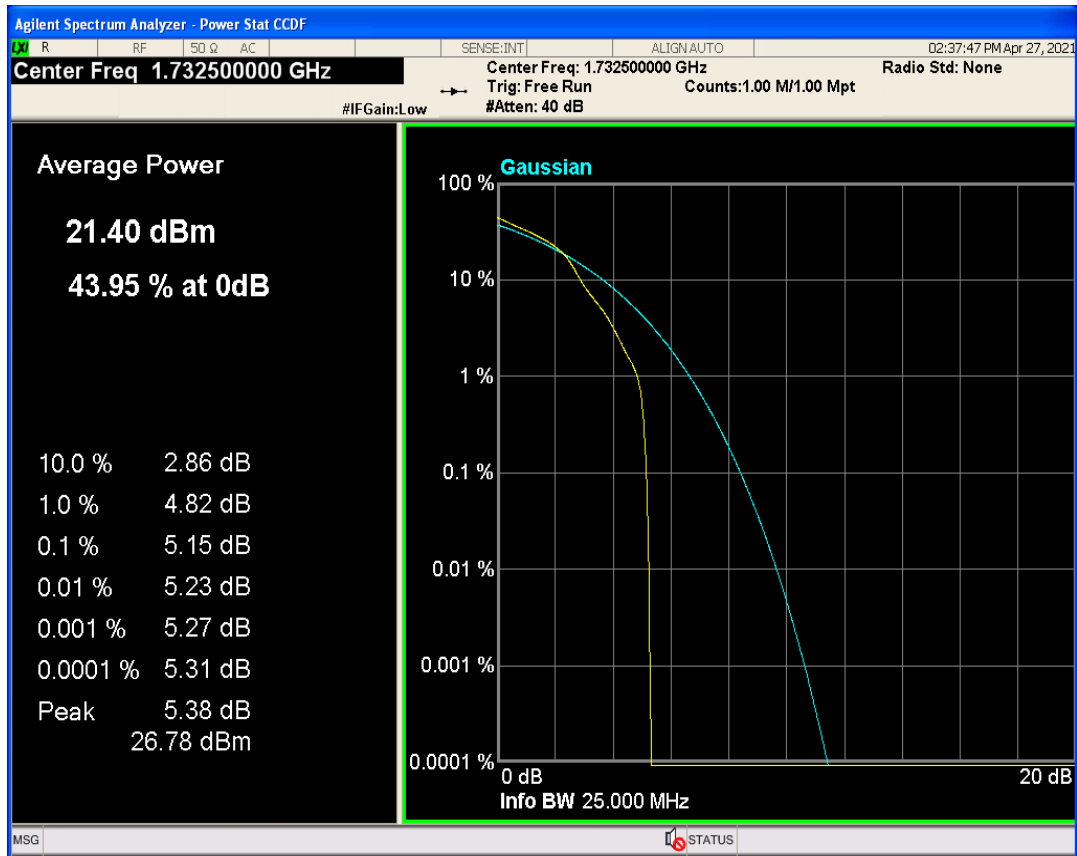
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



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



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



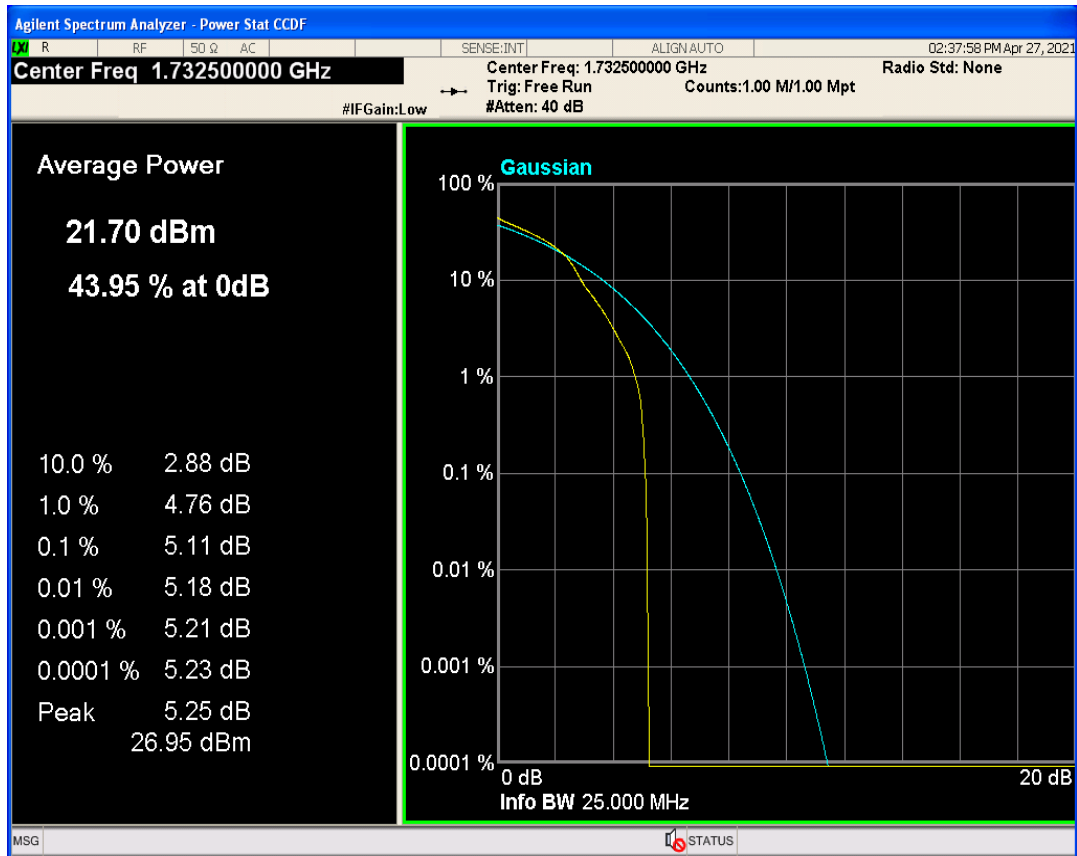
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



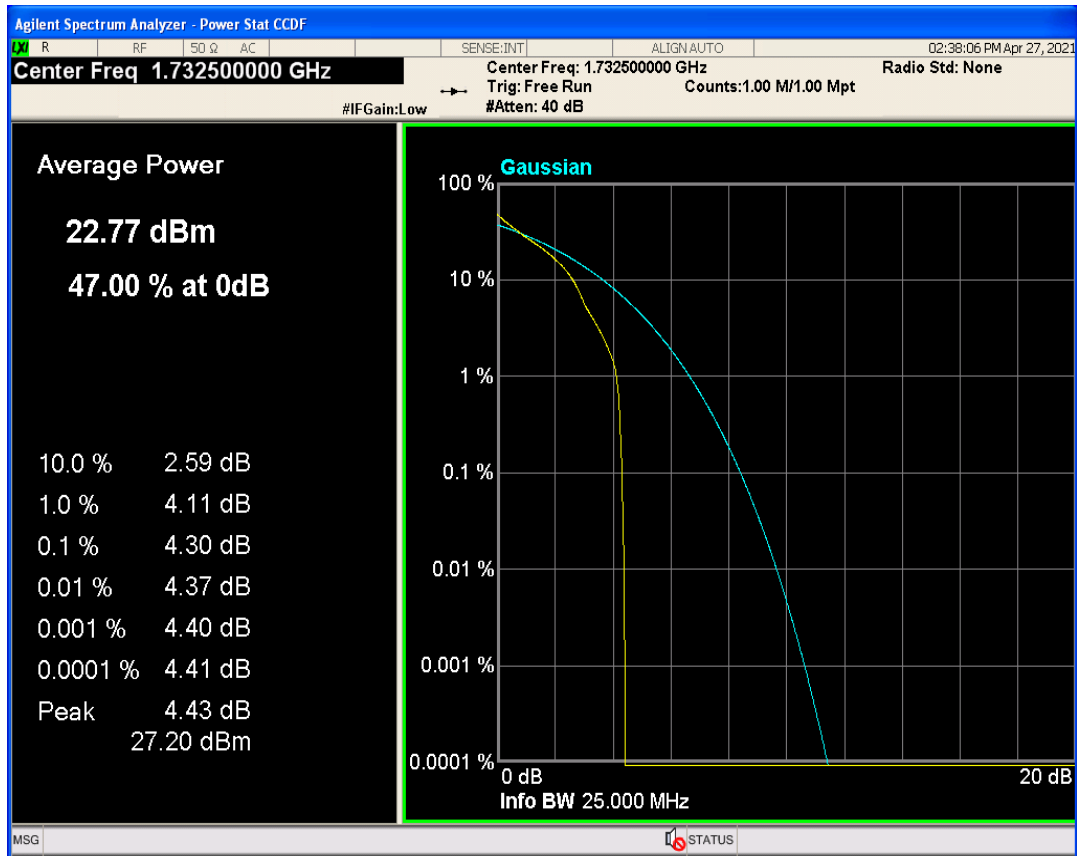
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



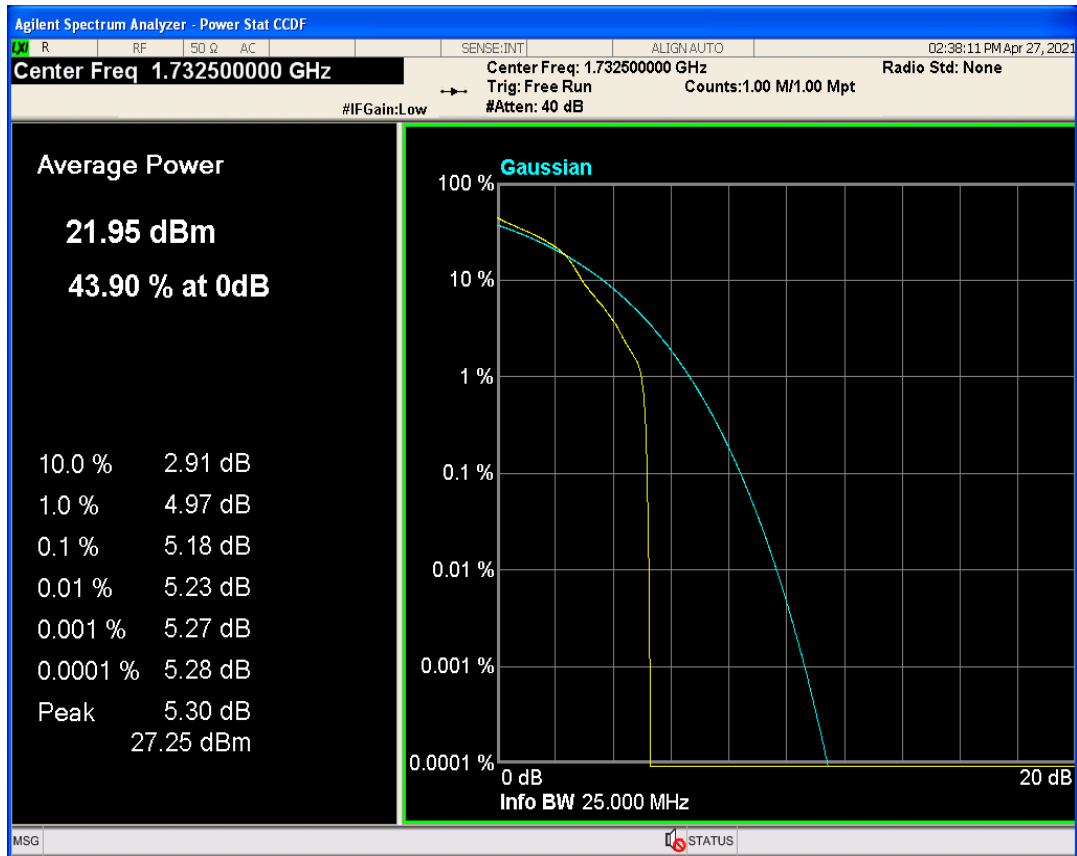
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



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



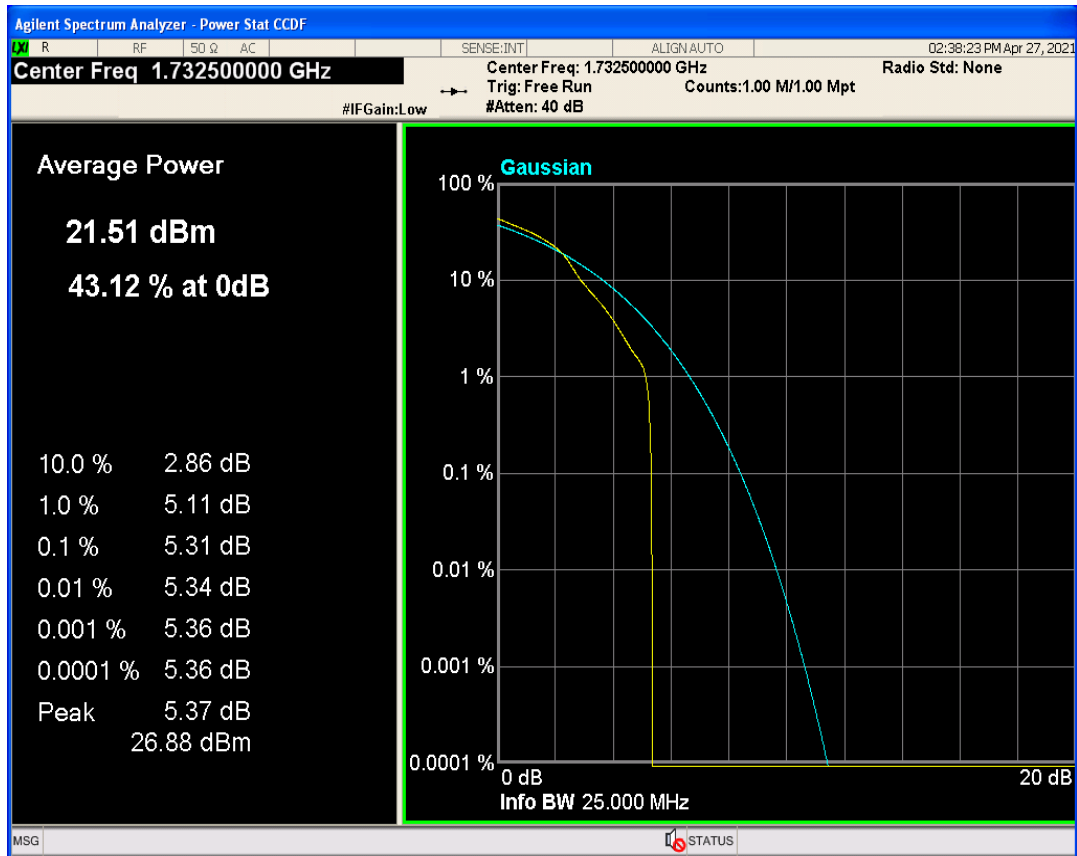
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



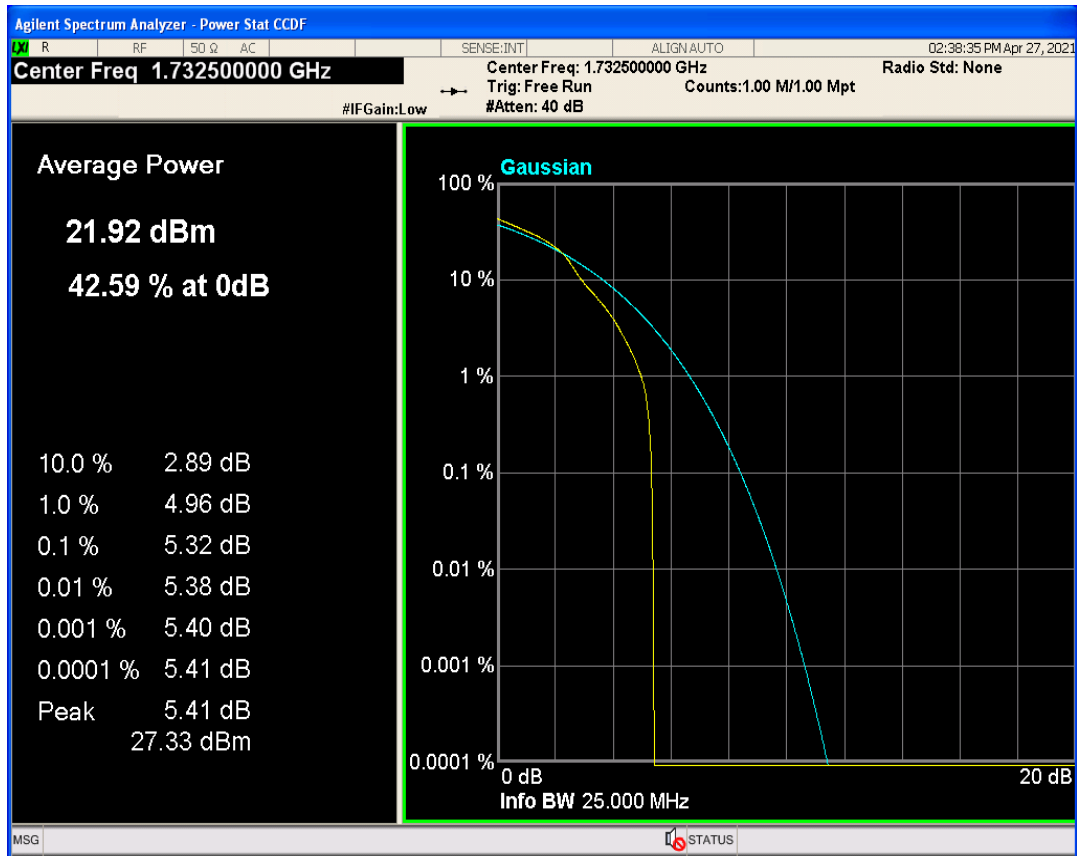
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



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



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



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



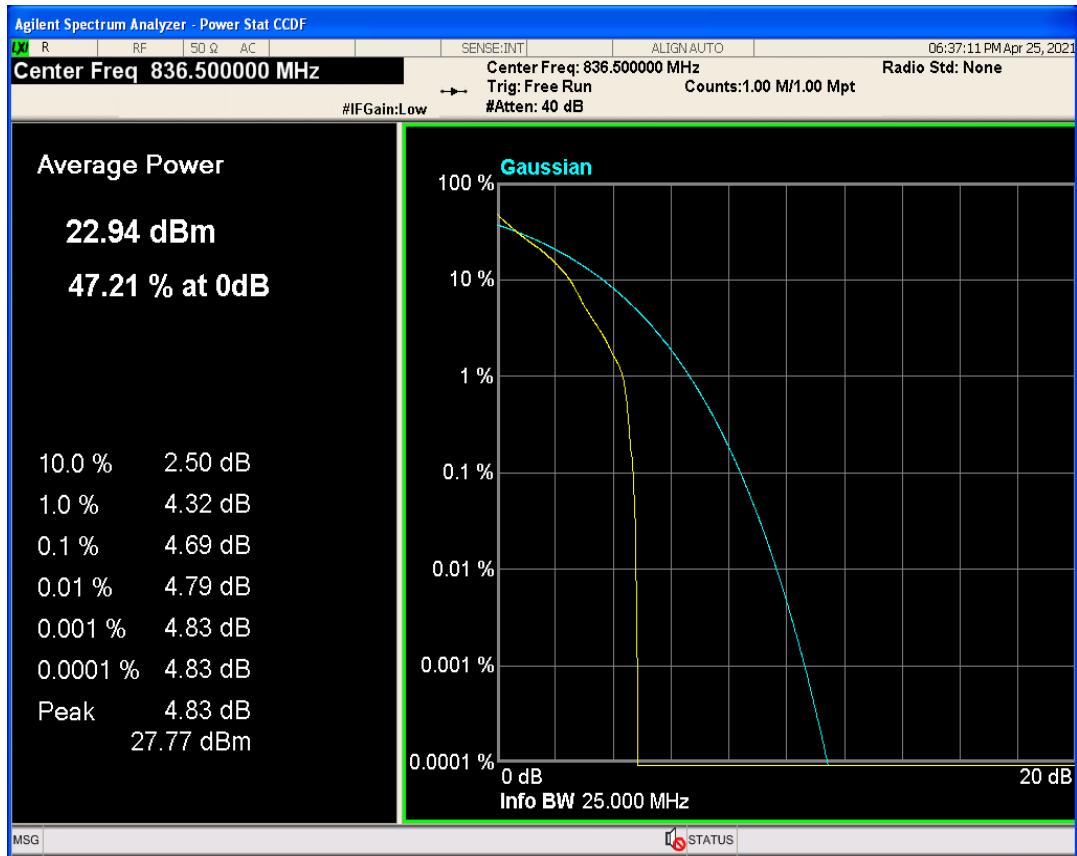
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



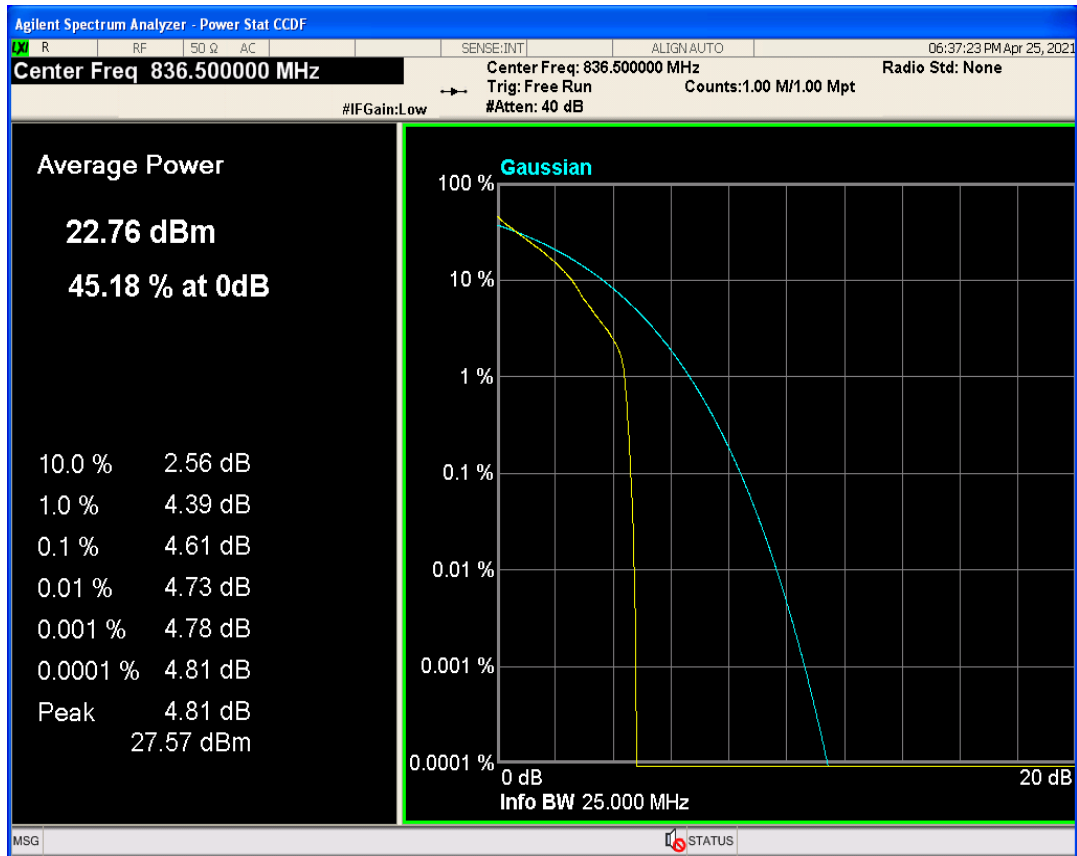
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



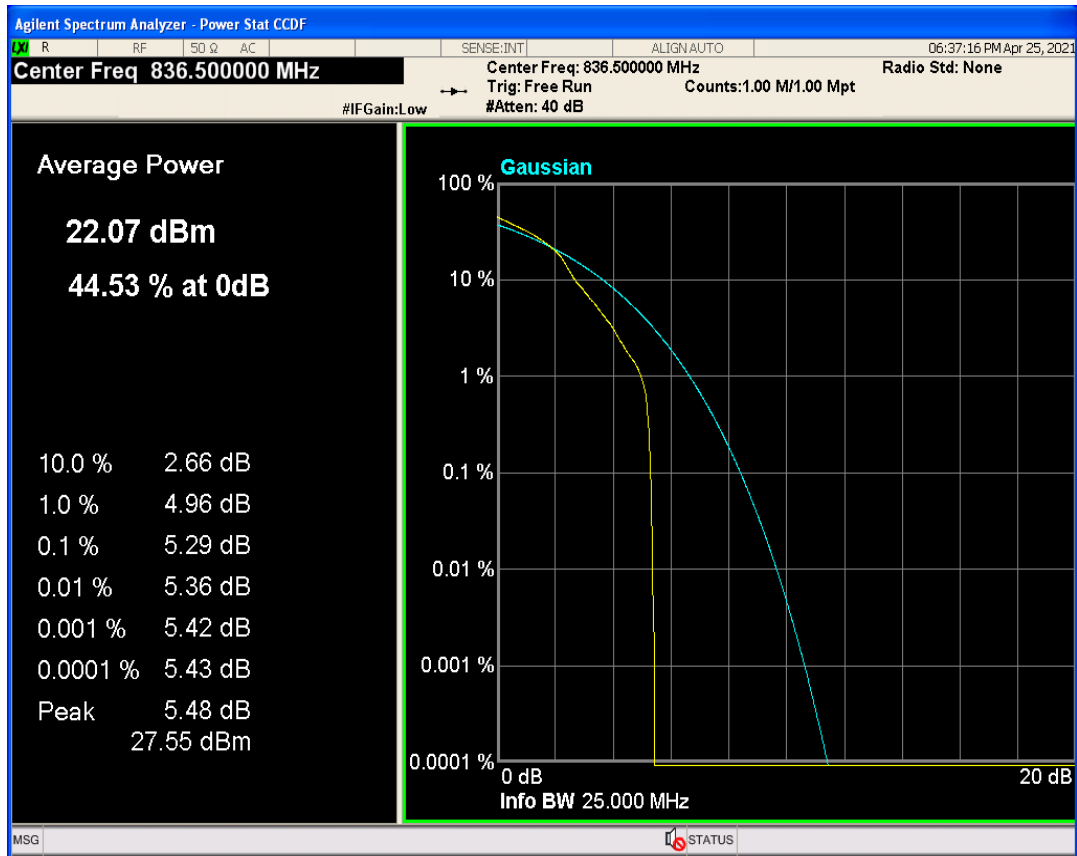
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



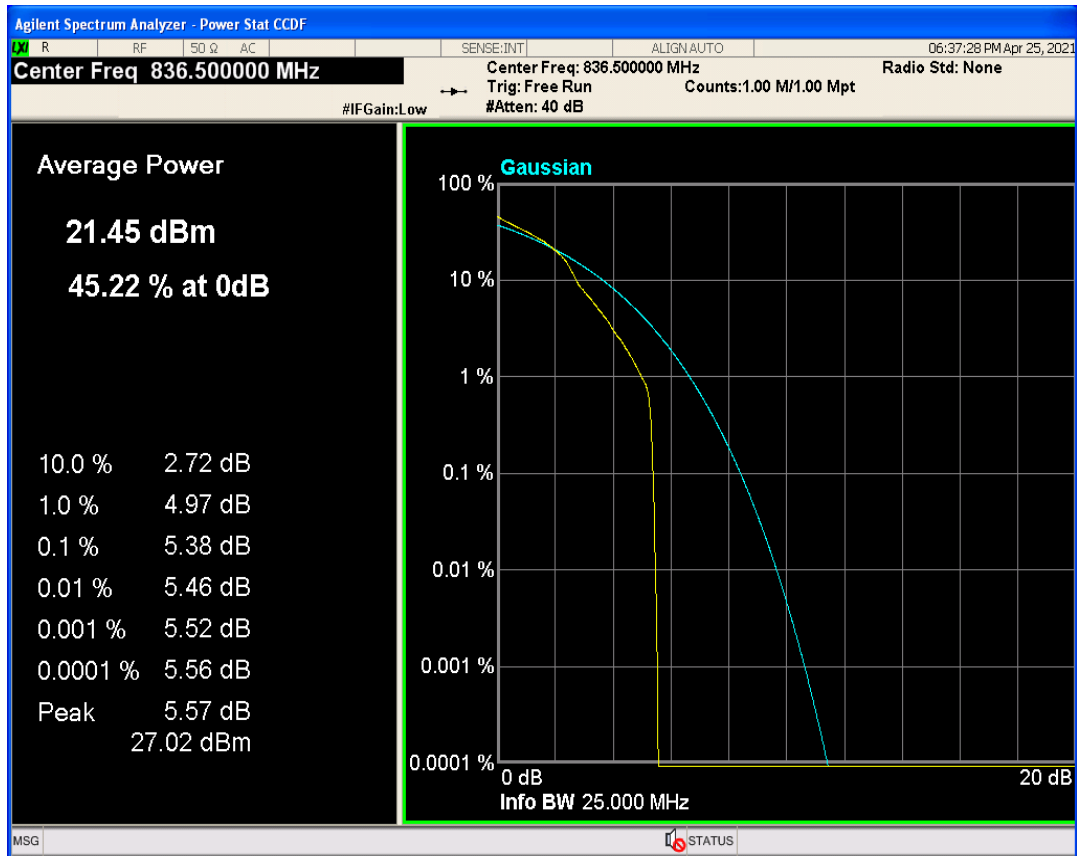
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



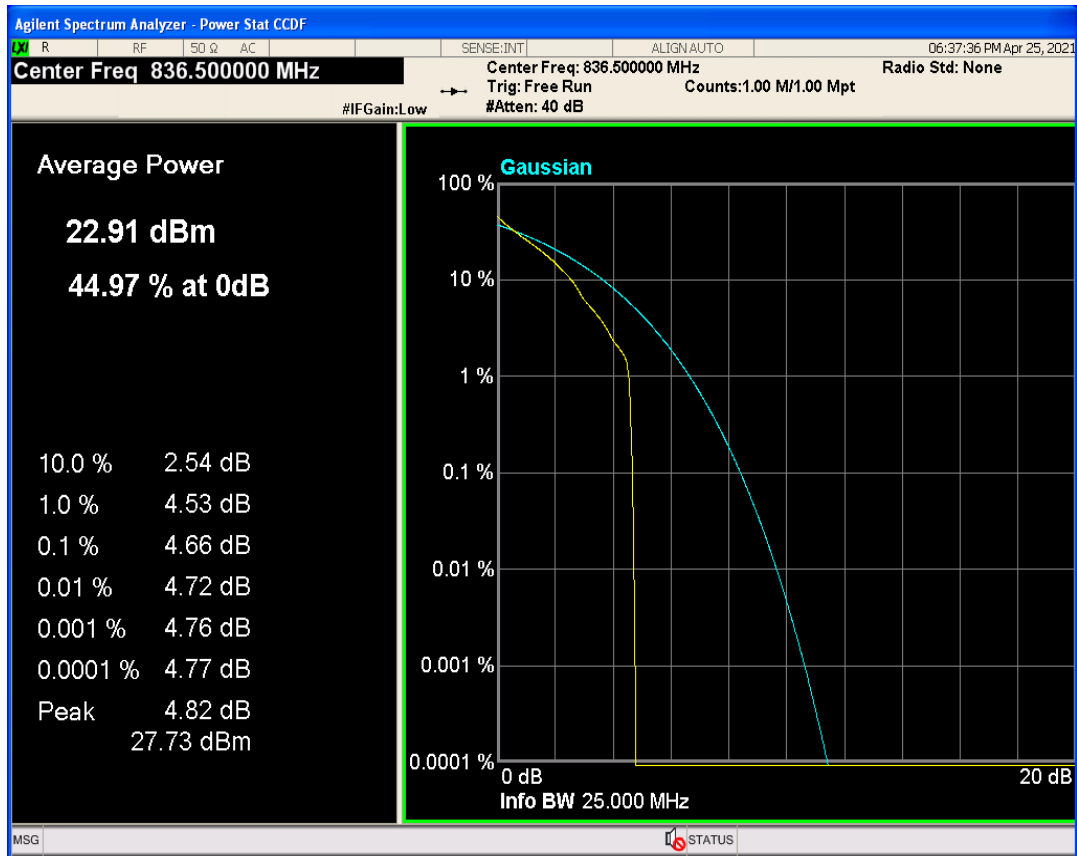
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



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



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



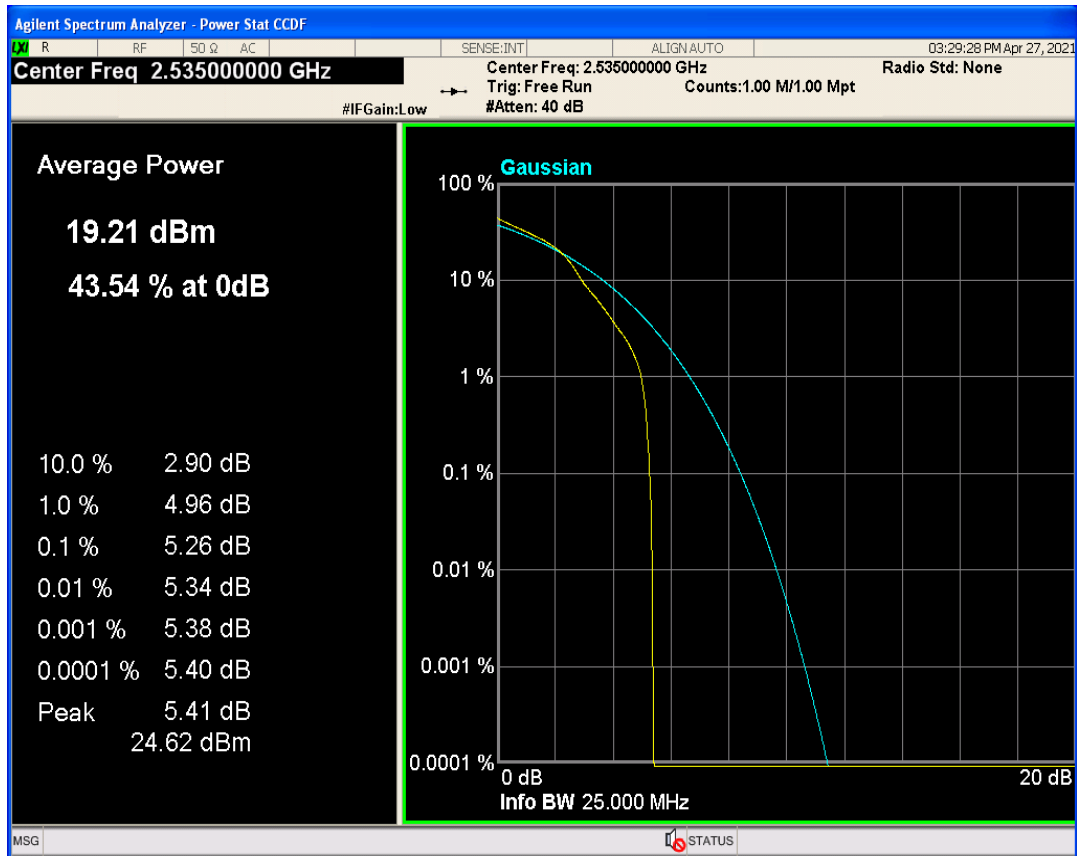
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



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



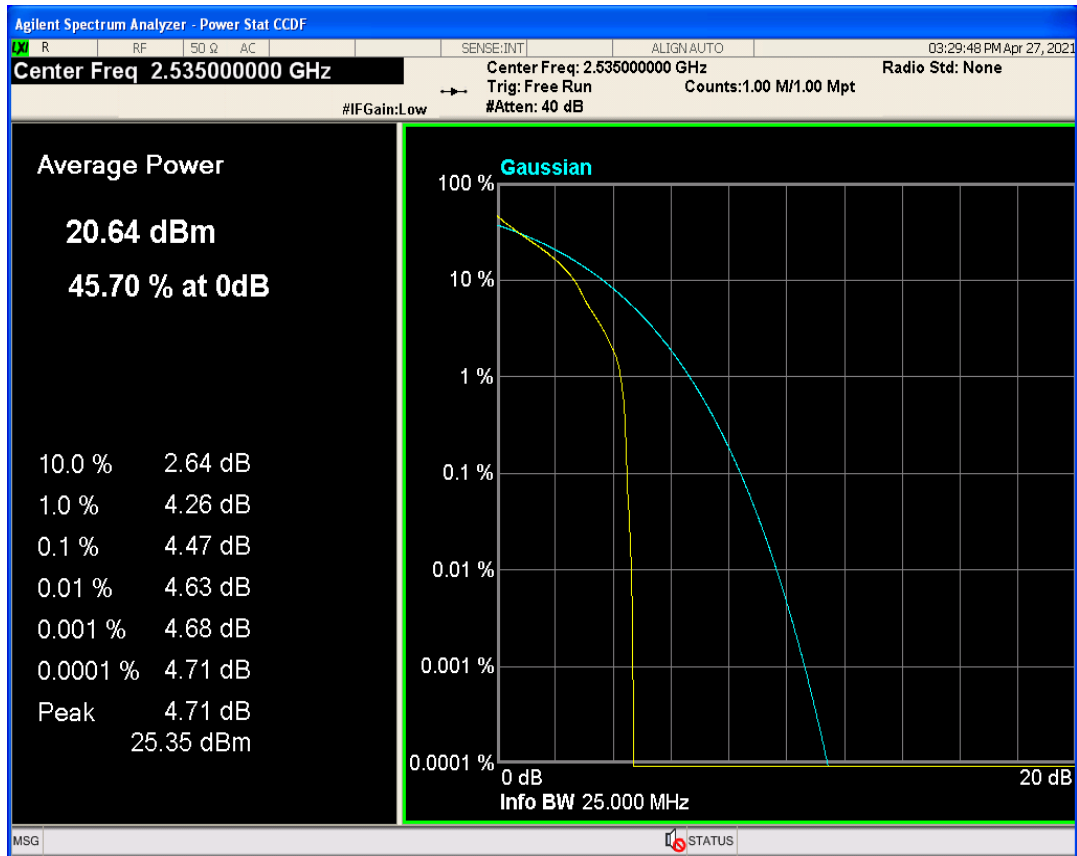
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



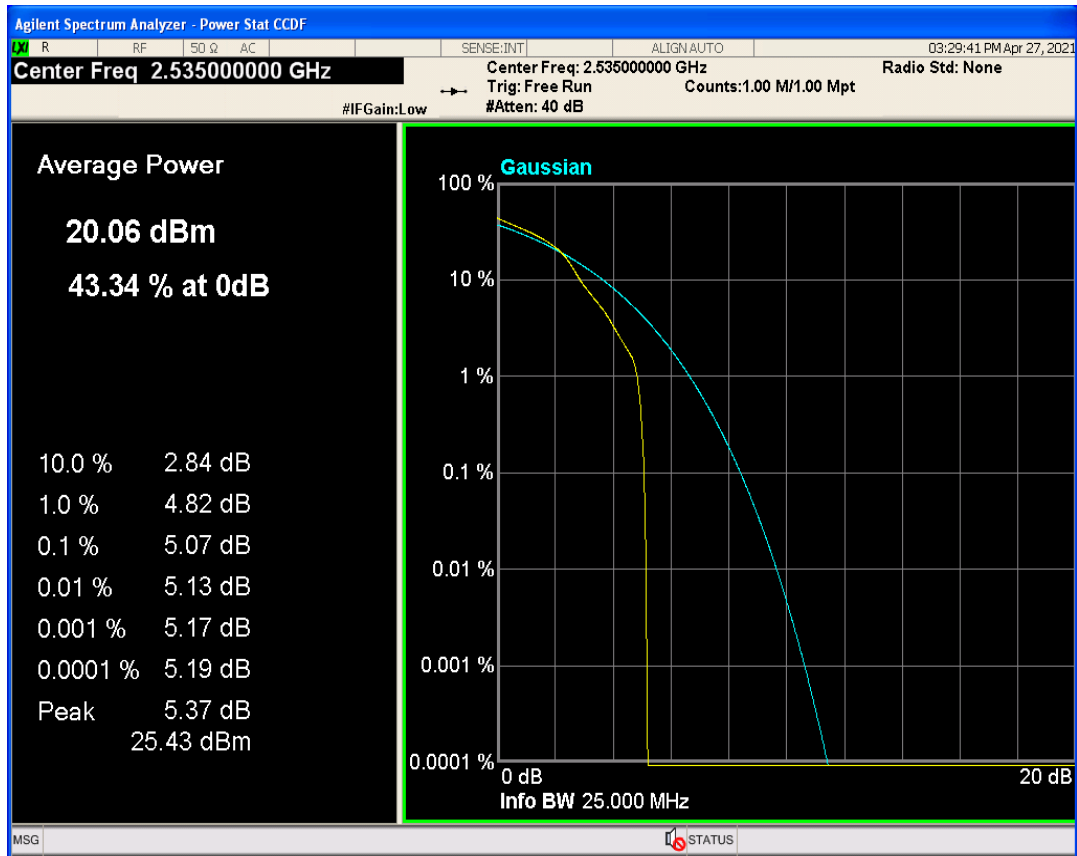
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



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



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



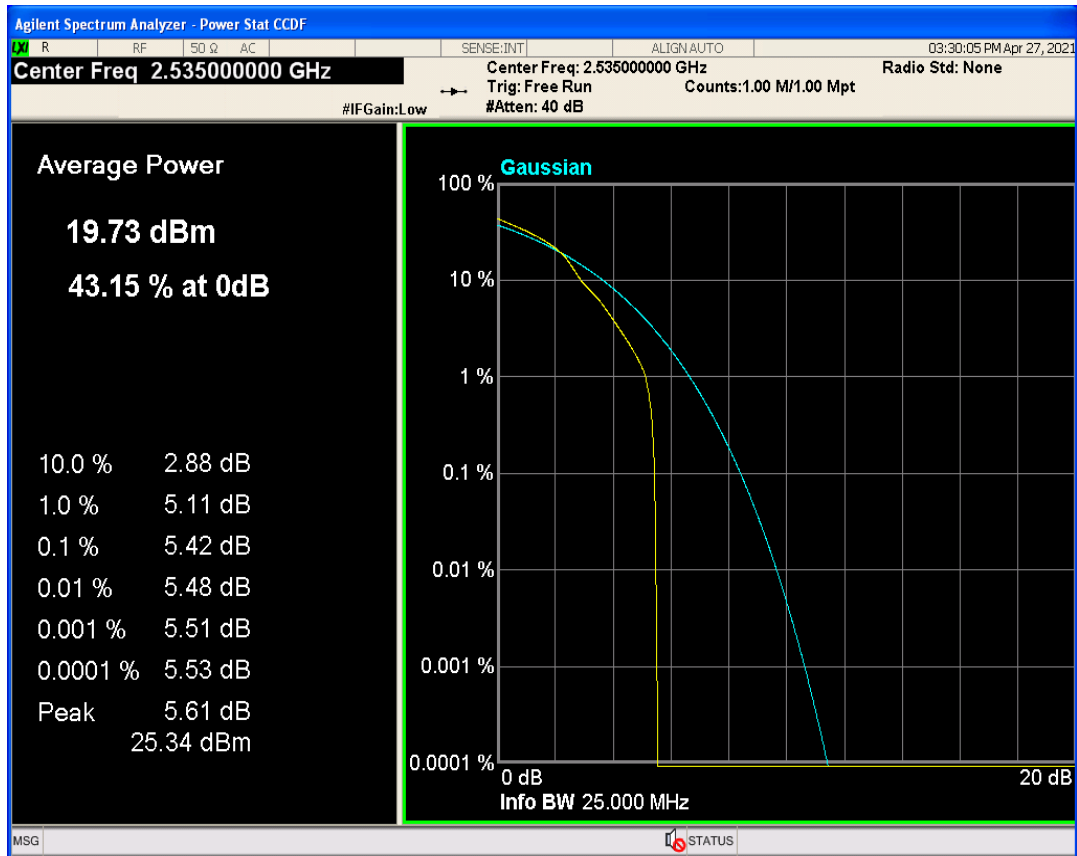
Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



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



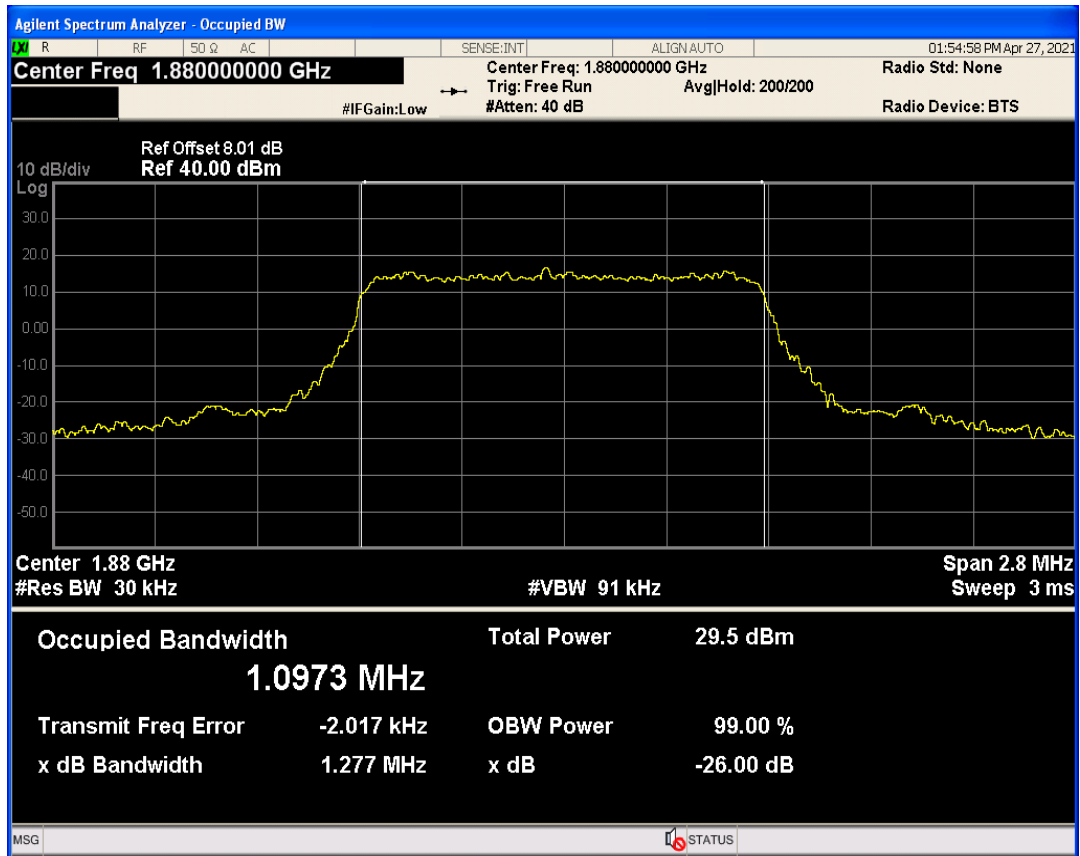
Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



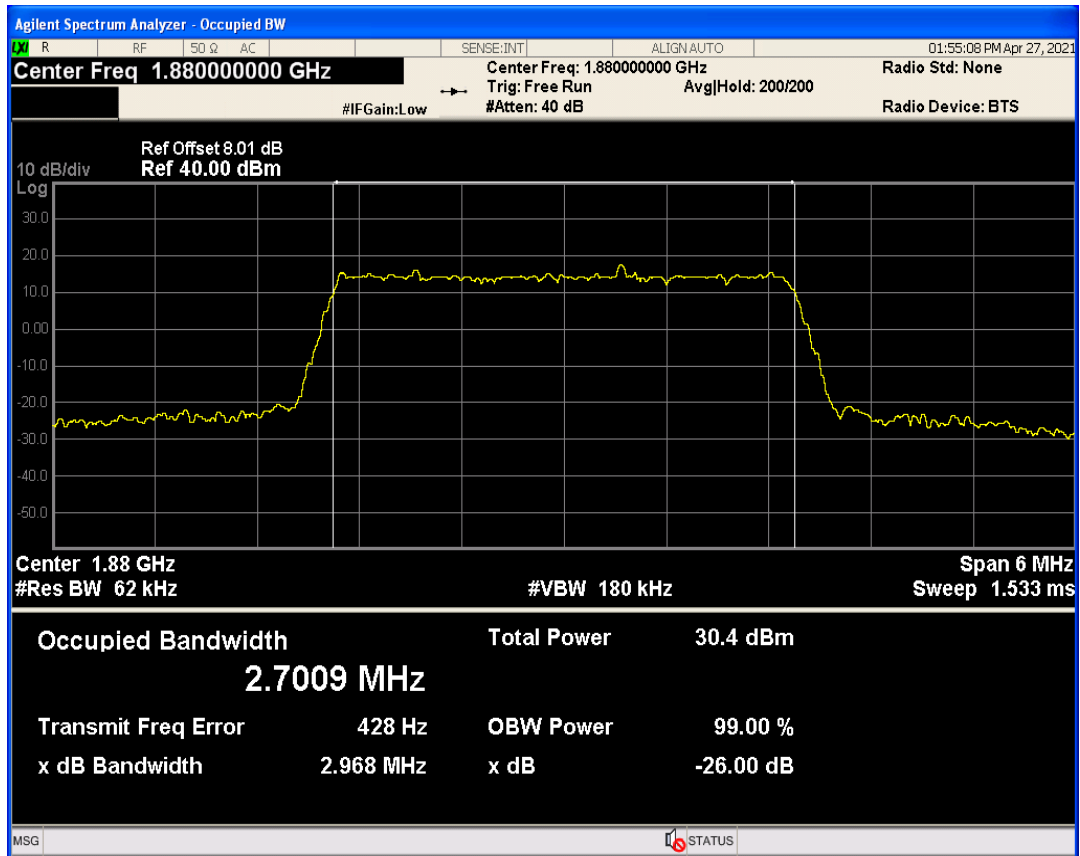
3 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.097	1.277	PASS
Band2	1.4	18900	6	#0	QAM16	1.100	1.302	PASS
Band2	3	18900	15	#0	QPSK	2.701	2.968	PASS
Band2	3	18900	15	#0	QAM16	2.704	2.985	PASS
Band2	5	18900	25	#0	QPSK	4.507	4.973	PASS
Band2	5	18900	25	#0	QAM16	4.510	4.968	PASS
Band2	10	18900	50	#0	QPSK	8.985	9.862	PASS
Band2	10	18900	50	#0	QAM16	8.988	9.829	PASS
Band2	15	18900	75	#0	QPSK	13.400	14.865	PASS
Band2	15	18900	75	#0	QAM16	13.448	14.623	PASS
Band2	20	18900	100	#0	QPSK	17.856	19.273	PASS
Band2	20	18900	100	#0	QAM16	17.880	19.207	PASS
Band4	1.4	20175	6	#0	QPSK	1.091	1.291	PASS
Band4	1.4	20175	6	#0	QAM16	1.101	1.294	PASS
Band4	3	20175	15	#0	QPSK	2.704	2.976	PASS
Band4	3	20175	15	#0	QAM16	2.704	2.975	PASS
Band4	5	20175	25	#0	QPSK	4.523	4.957	PASS
Band4	5	20175	25	#0	QAM16	4.524	4.956	PASS
Band4	10	20175	50	#0	QPSK	8.956	9.757	PASS
Band4	10	20175	50	#0	QAM16	8.983	9.824	PASS
Band4	15	20175	75	#0	QPSK	13.413	14.580	PASS
Band4	15	20175	75	#0	QAM16	13.440	14.515	PASS
Band4	20	20175	100	#0	QPSK	17.880	19.185	PASS
Band4	20	20175	100	#0	QAM16	17.898	19.183	PASS
Band5	1.4	20525	6	#0	QPSK	1.089	1.291	PASS
Band5	1.4	20525	6	#0	QAM16	1.103	1.305	PASS
Band5	3	20525	15	#0	QPSK	2.703	2.972	PASS
Band5	3	20525	15	#0	QAM16	2.710	2.997	PASS
Band5	5	20525	25	#0	QPSK	4.499	4.944	PASS
Band5	5	20525	25	#0	QAM16	4.497	4.980	PASS
Band5	10	20525	50	#0	QPSK	8.955	9.845	PASS
Band5	10	20525	50	#0	QAM16	8.932	9.765	PASS
Band7	5	21100	25	#0	QPSK	4.518	4.996	PASS
Band7	5	21100	25	#0	QAM16	4.511	4.941	PASS
Band7	10	21100	50	#0	QPSK	8.949	9.757	PASS
Band7	10	21100	50	#0	QAM16	8.968	9.693	PASS
Band7	15	21100	75	#0	QPSK	13.410	14.676	PASS
Band7	15	21100	75	#0	QAM16	13.384	14.485	PASS
Band7	20	21100	100	#0	QPSK	17.873	19.188	PASS
Band7	20	21100	100	#0	QAM16	17.907	19.204	PASS

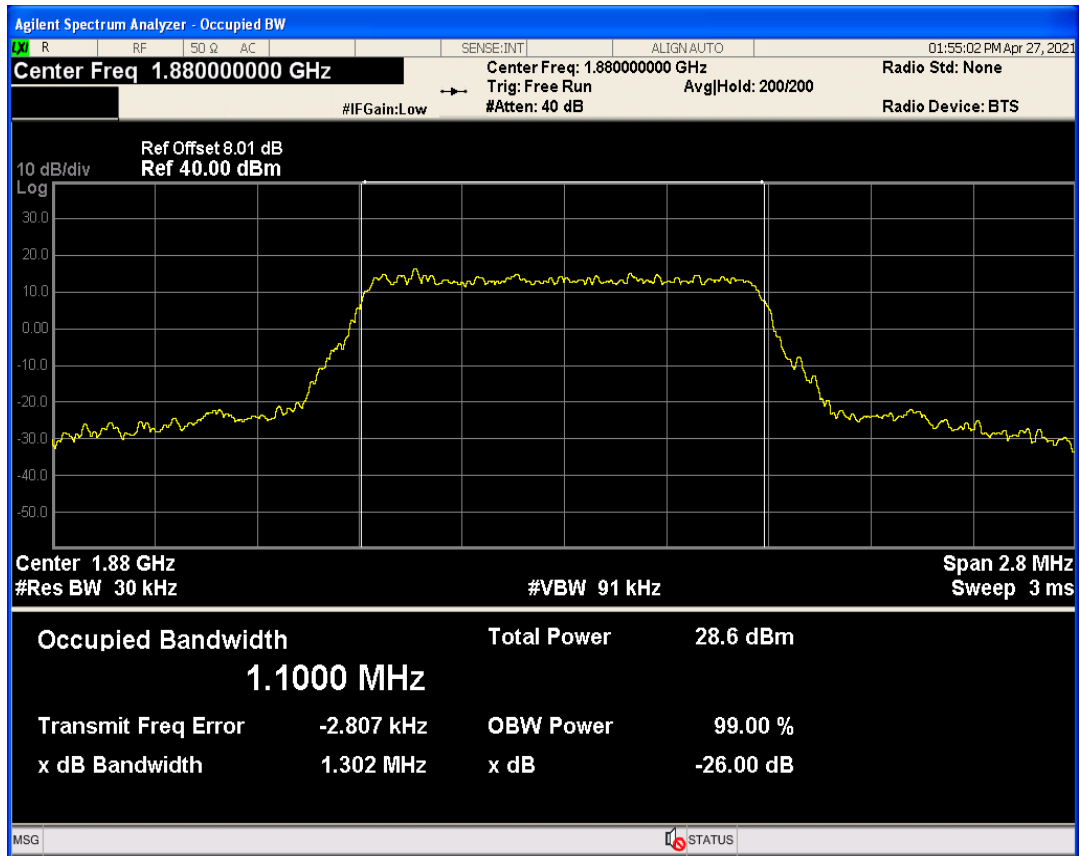
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



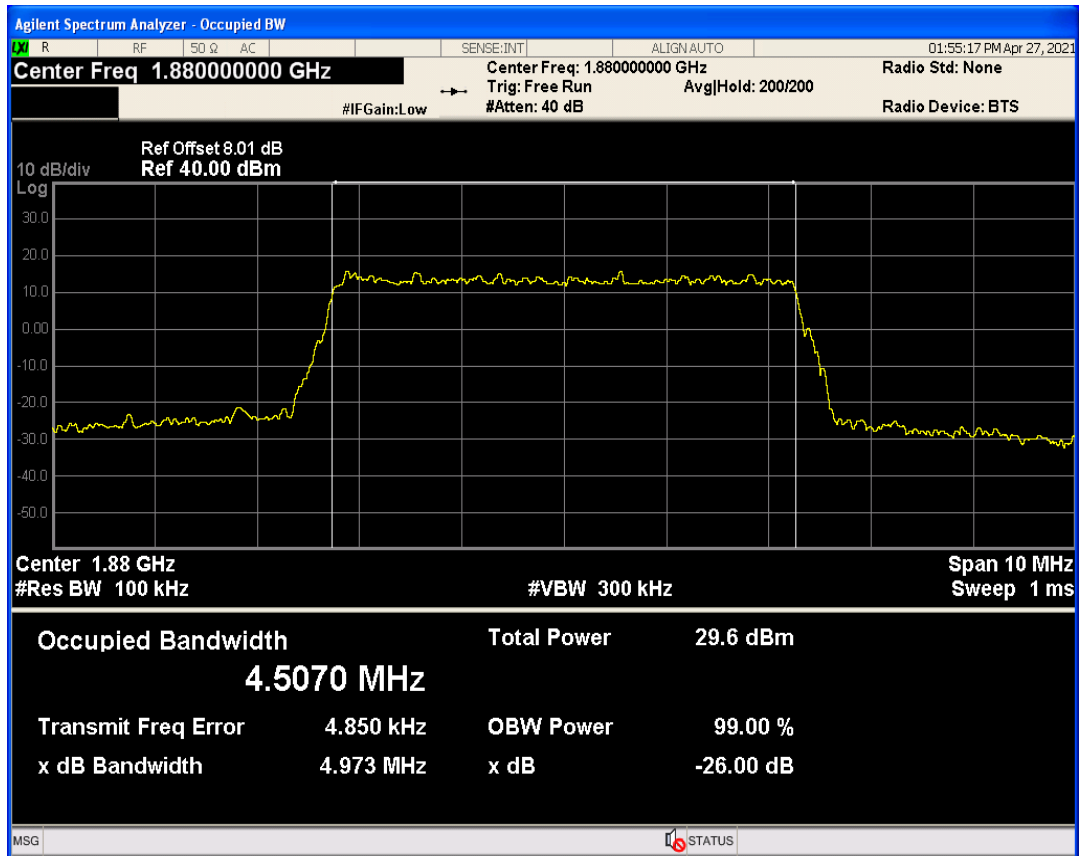
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



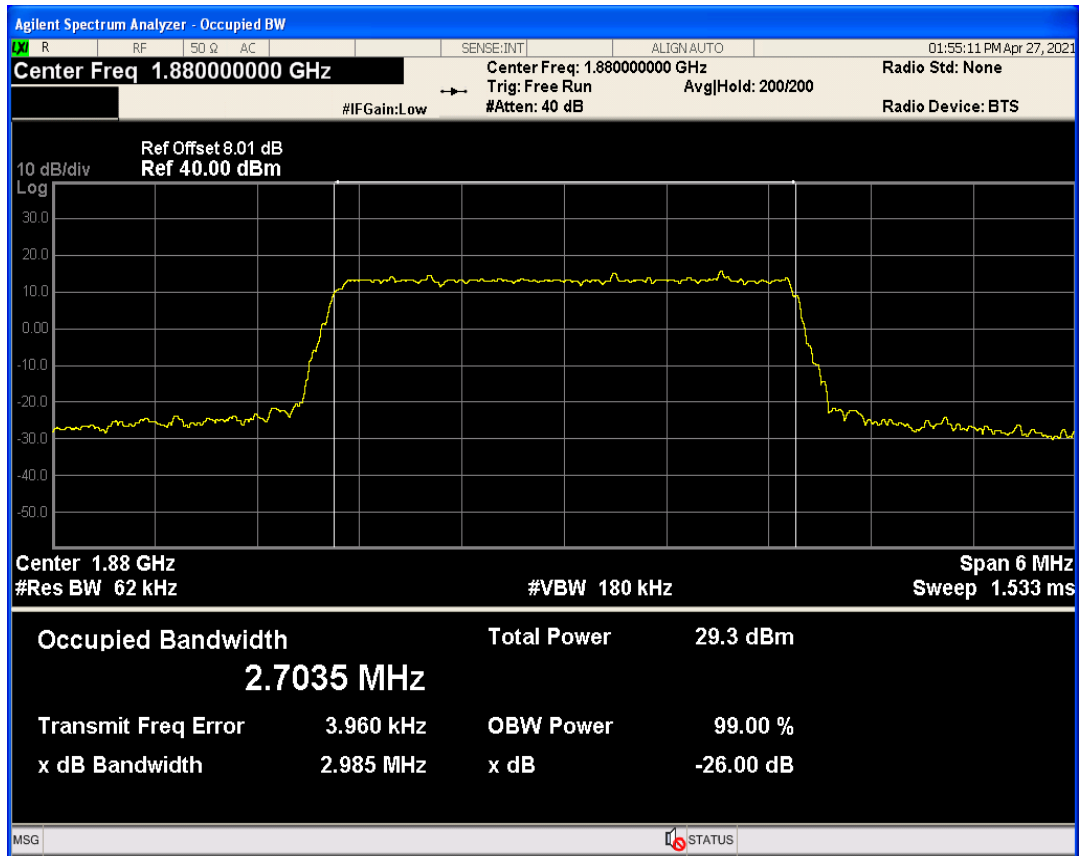
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



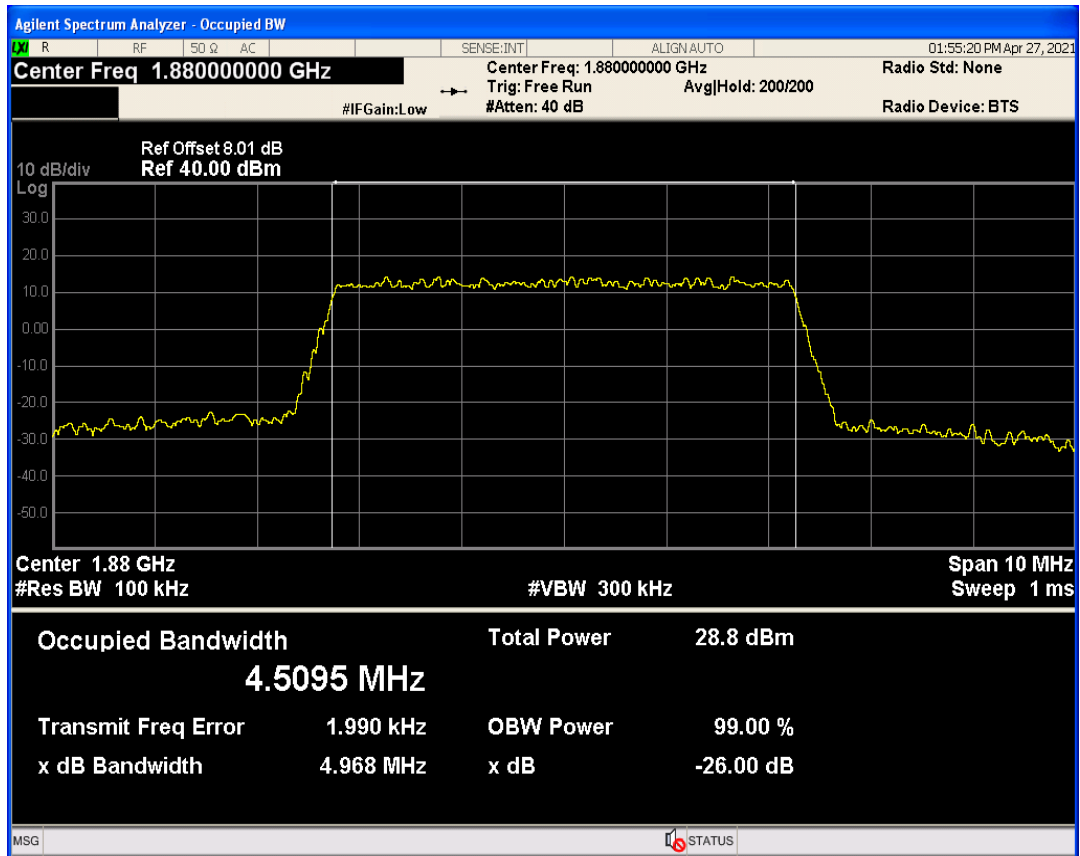
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



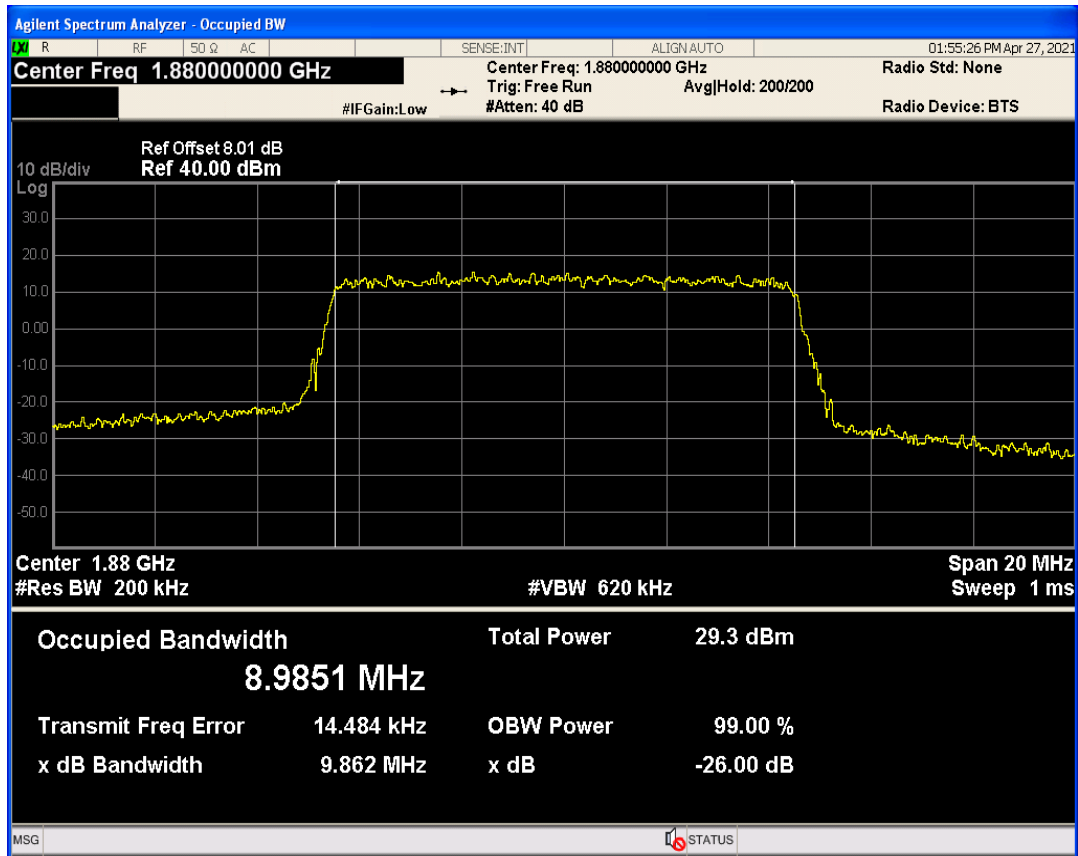
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



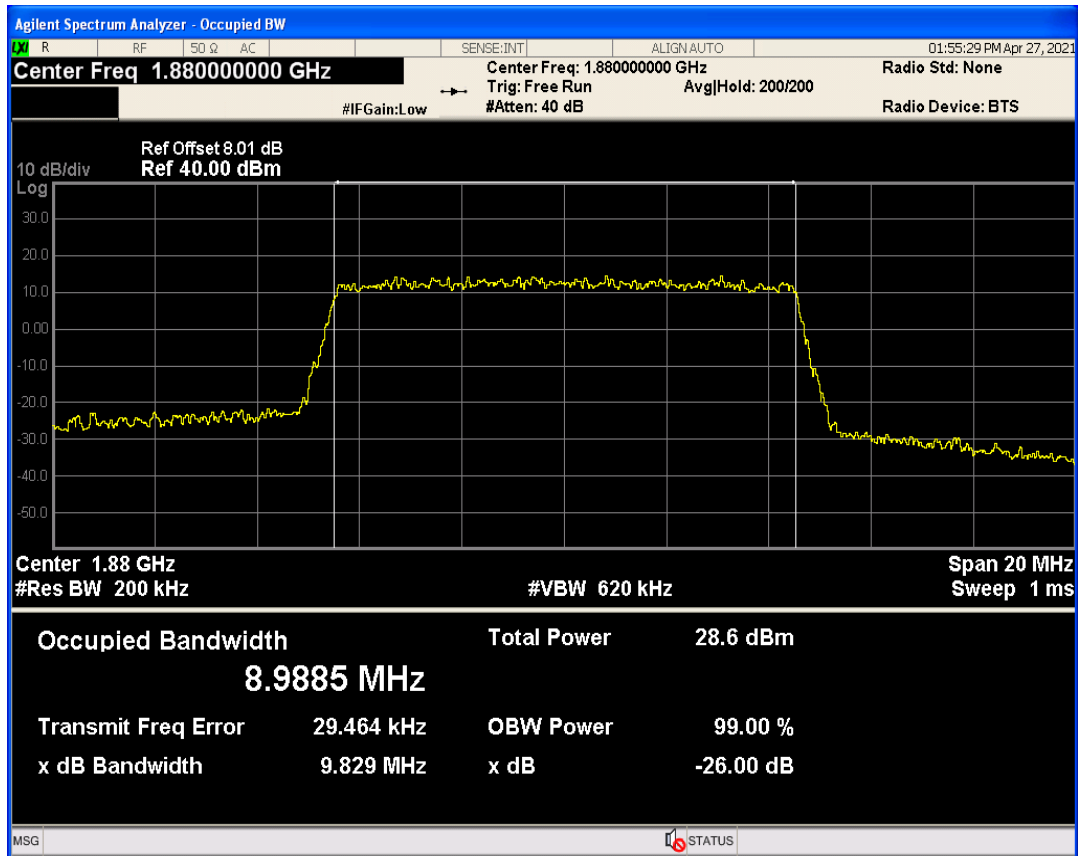
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



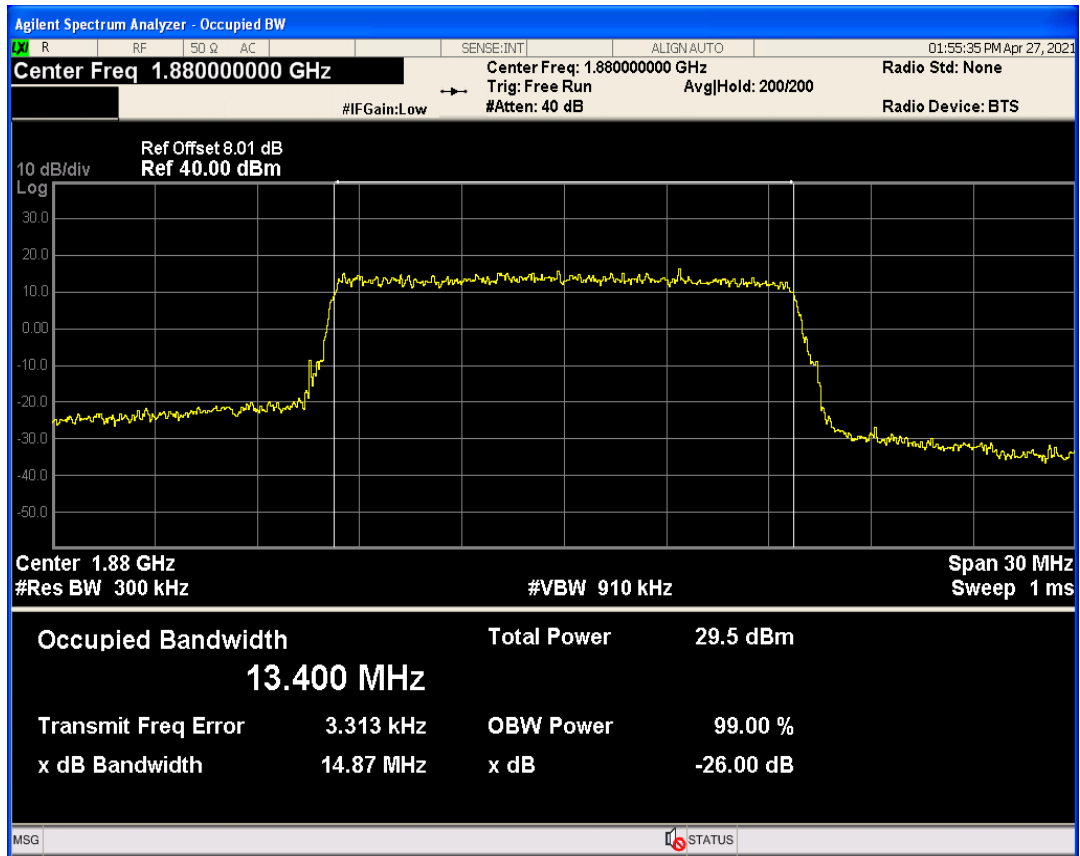
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



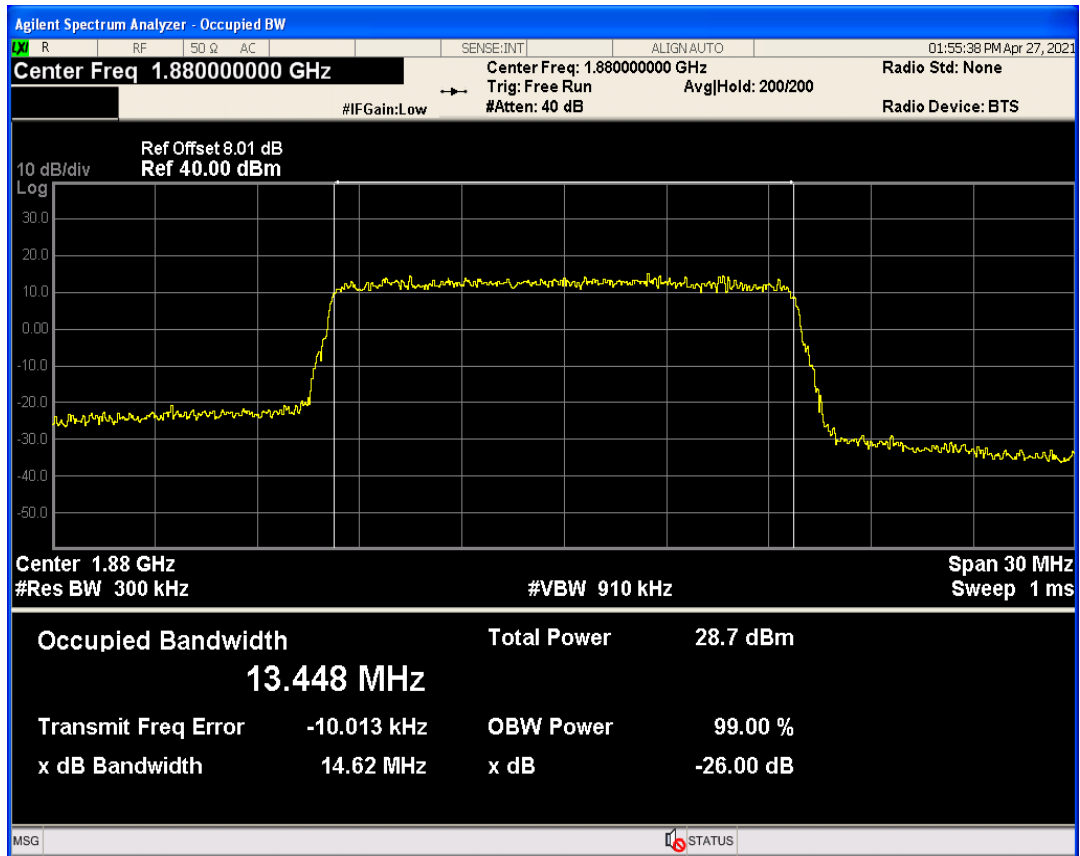
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



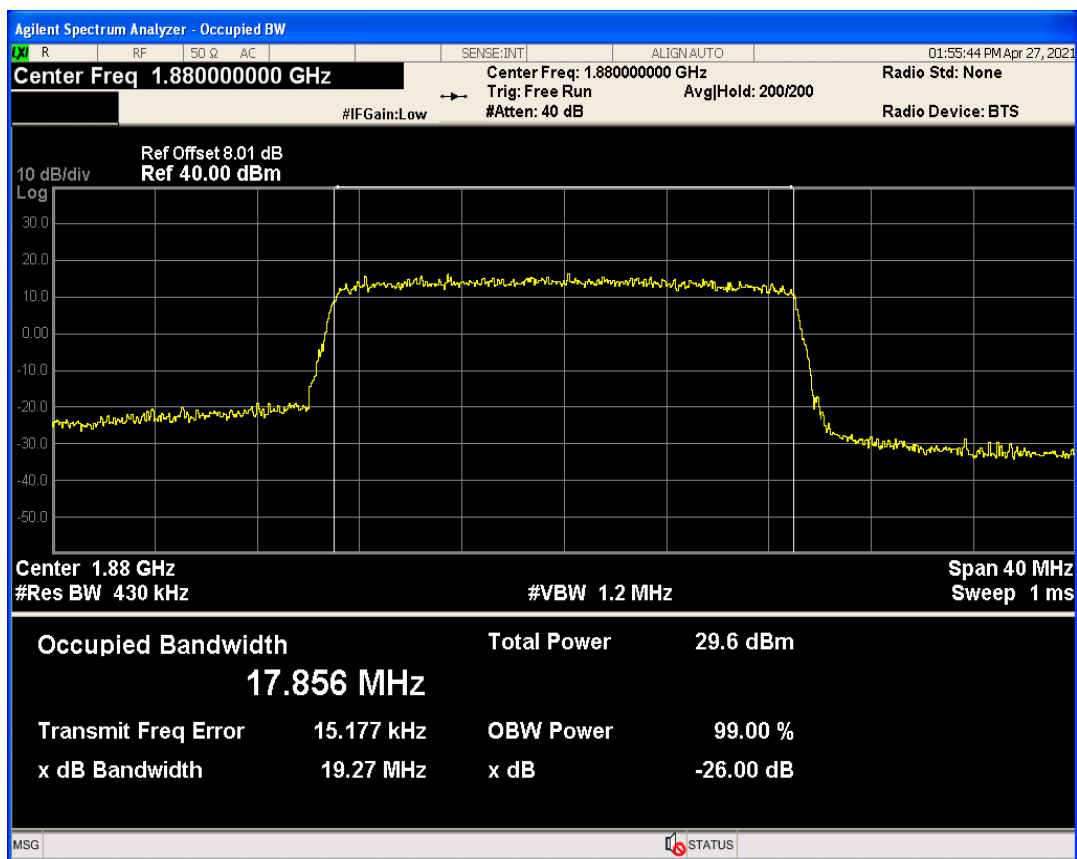
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



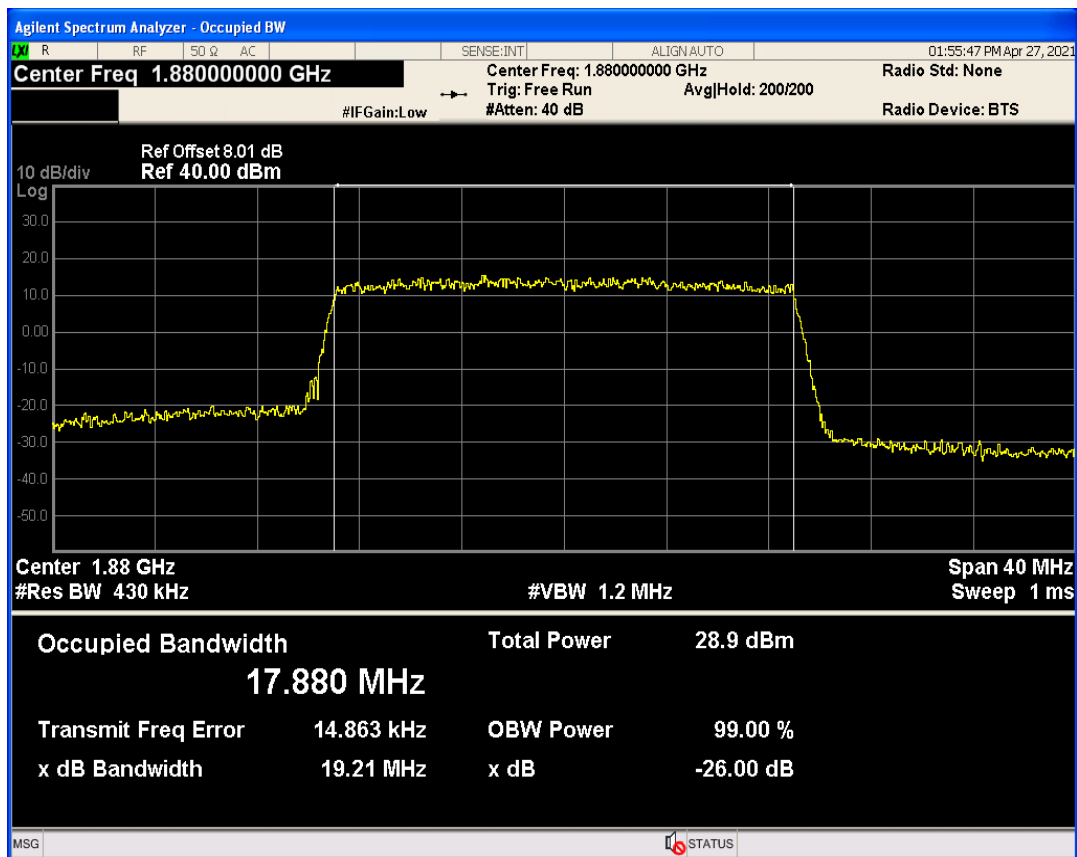
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



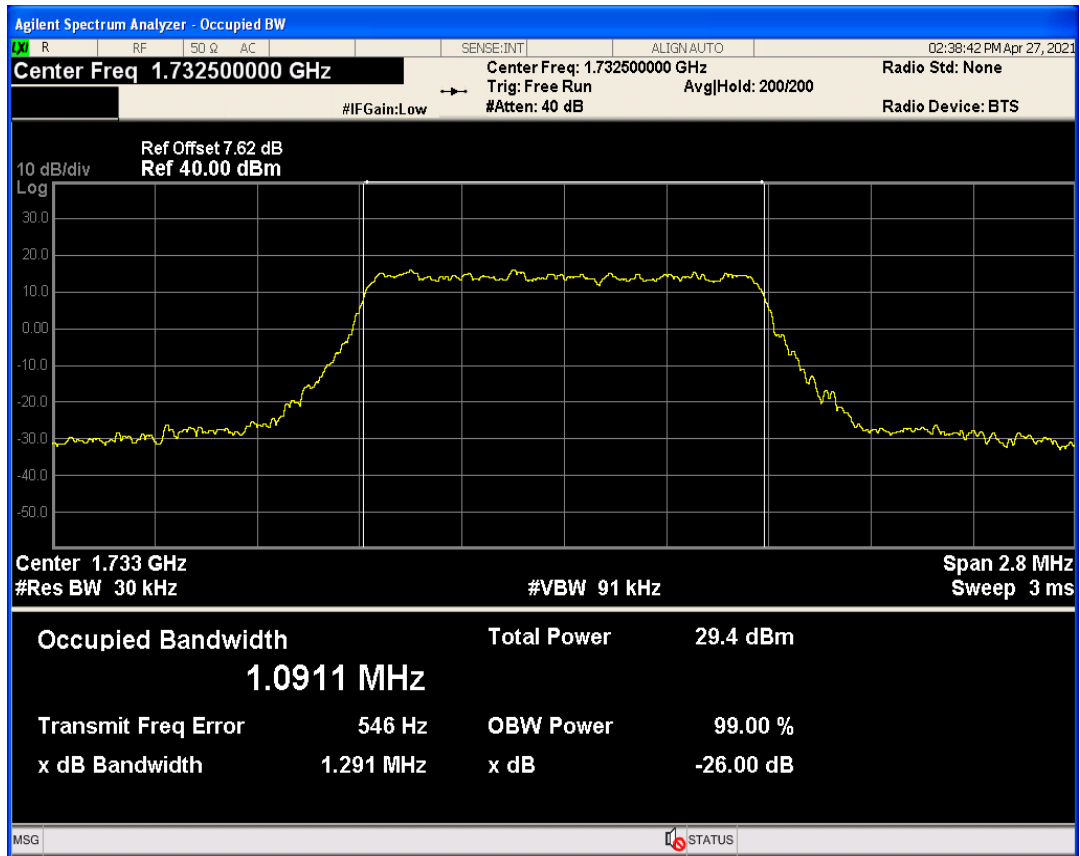
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



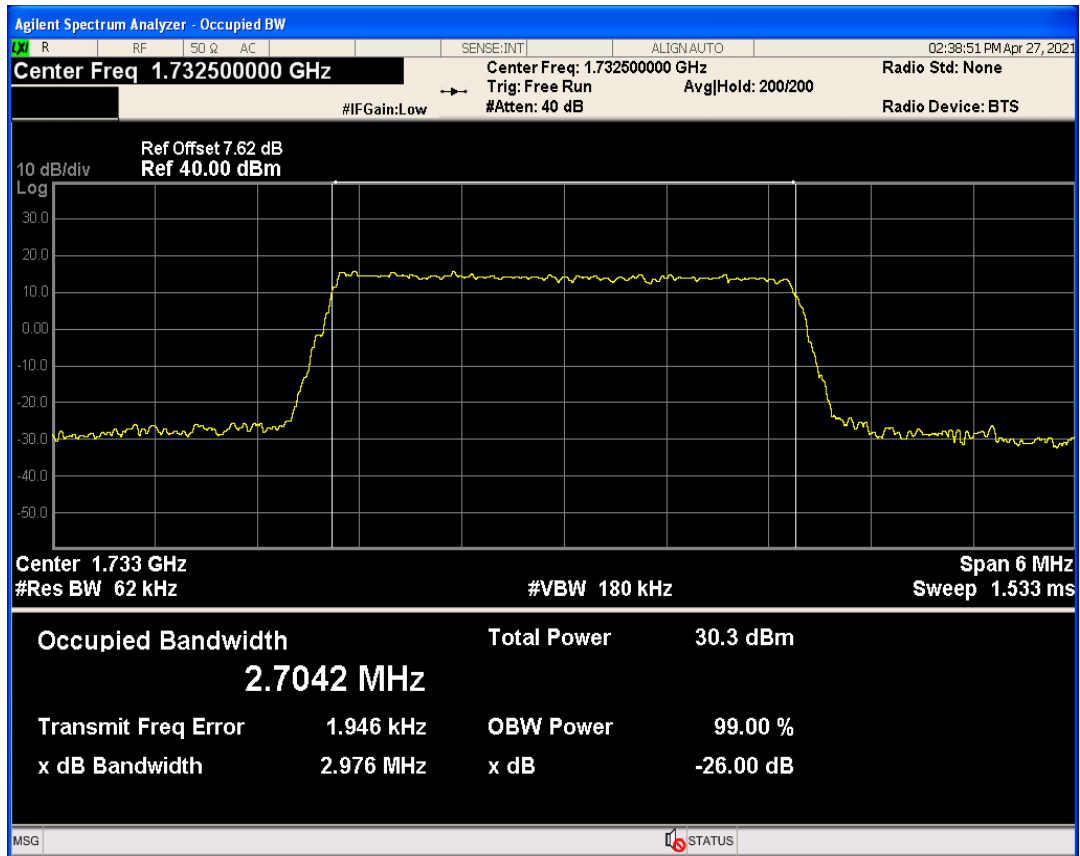
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



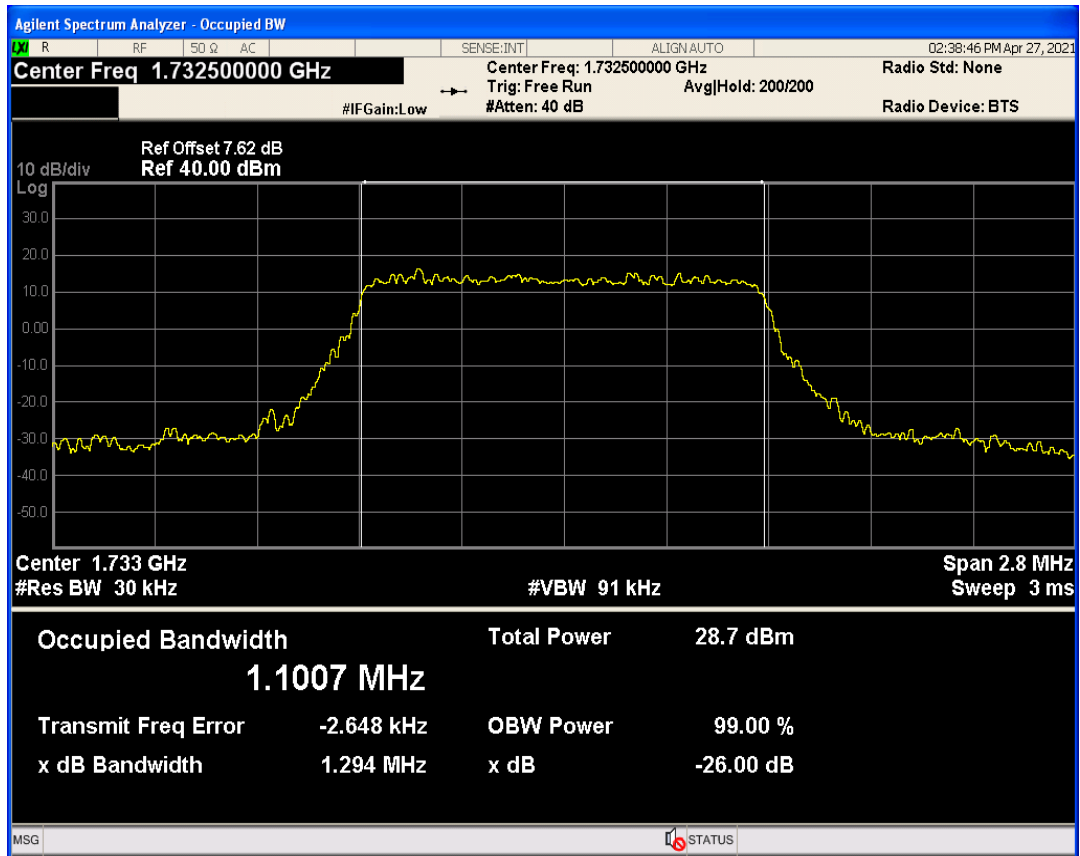
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



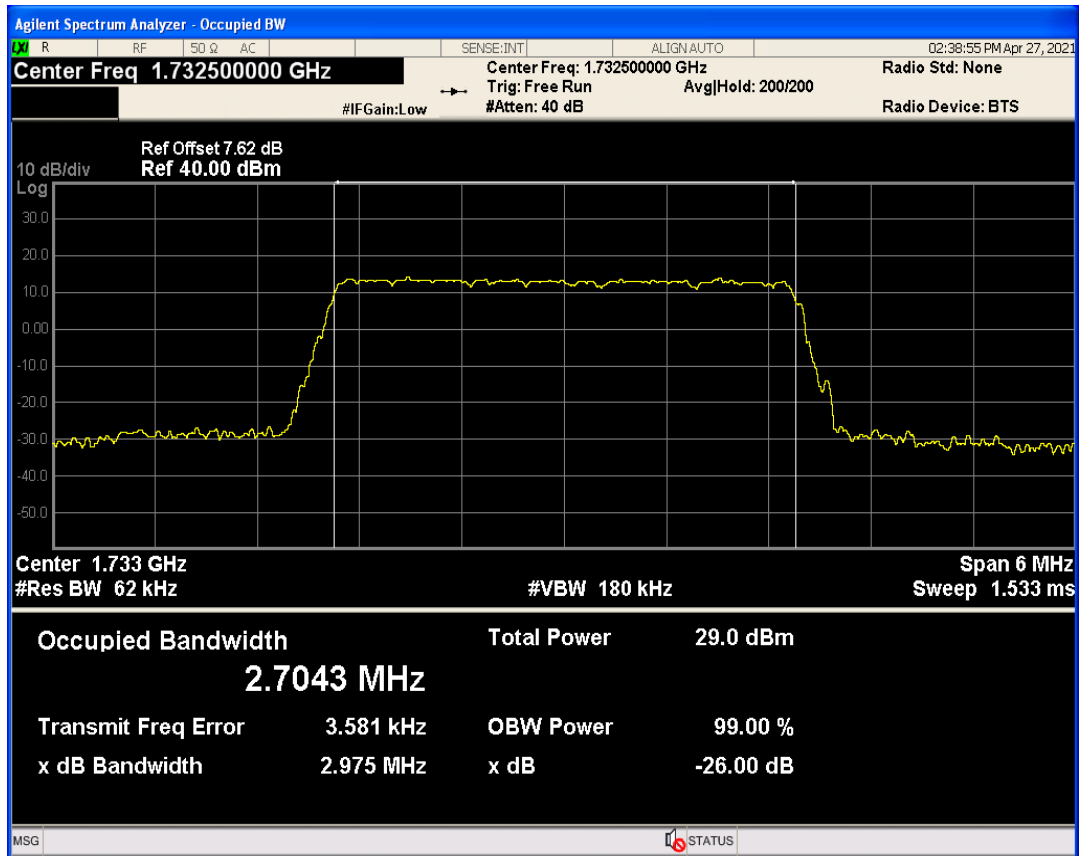
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



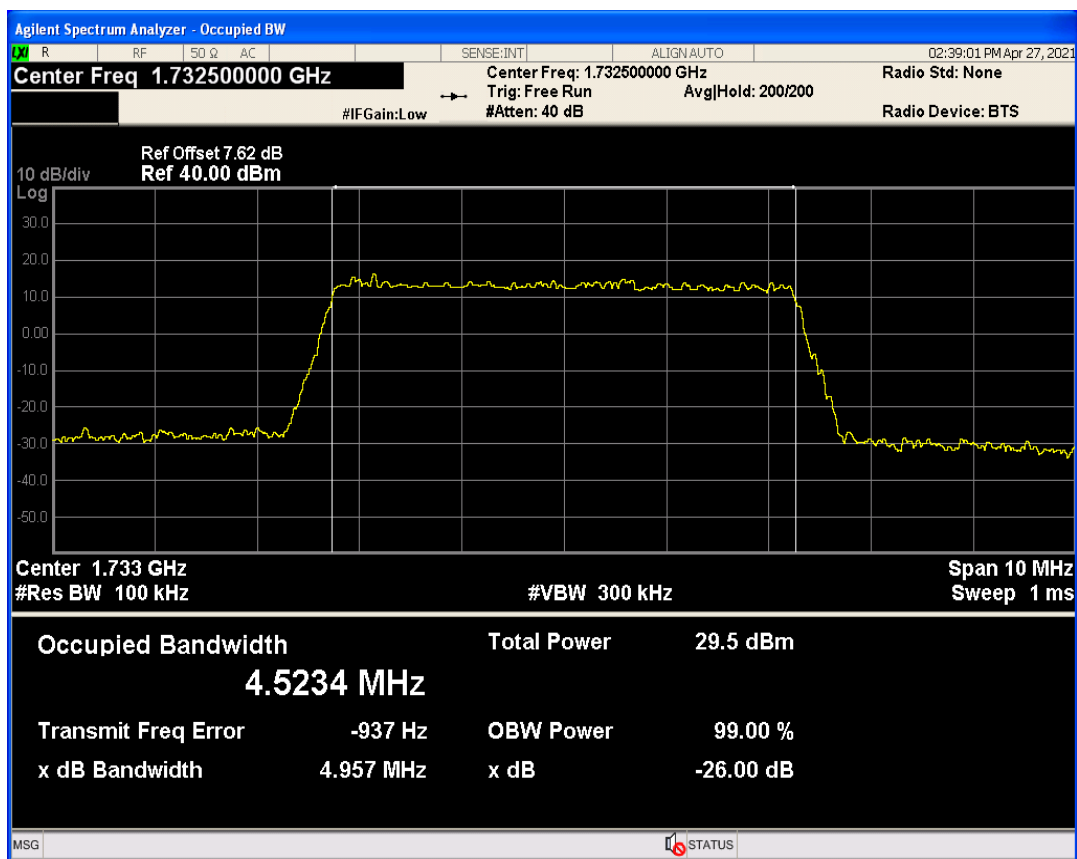
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



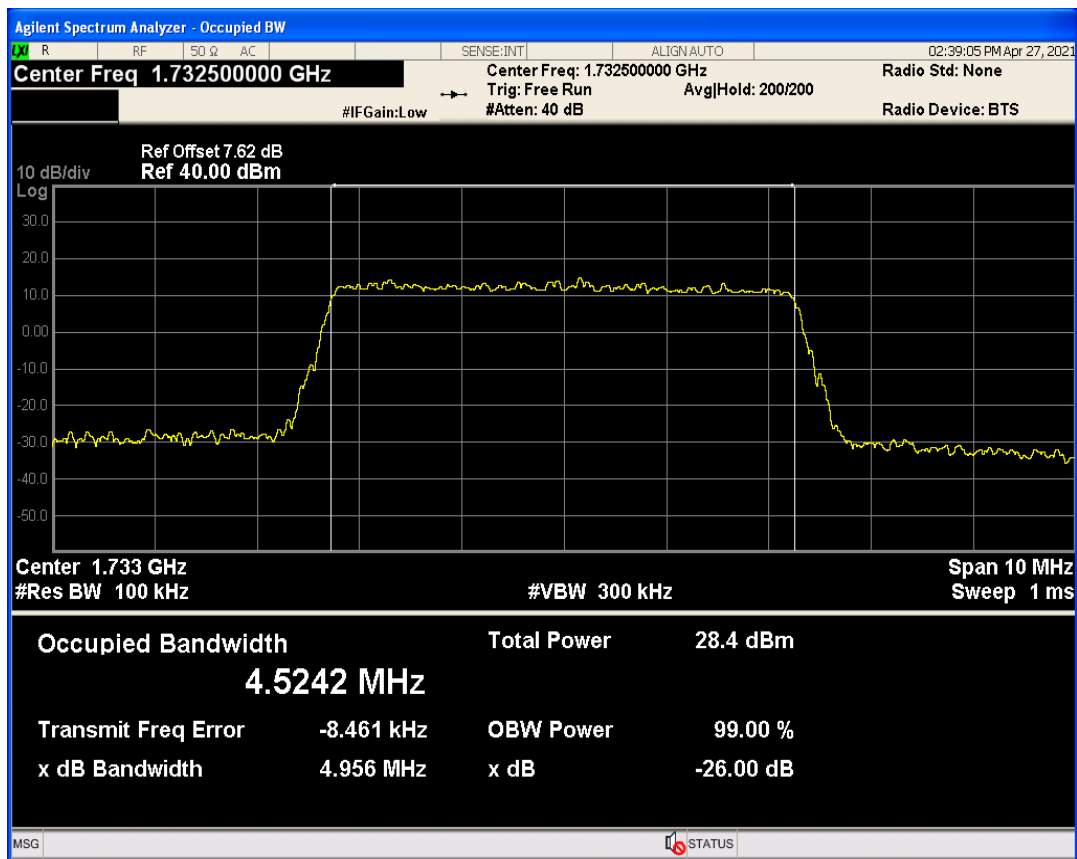
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



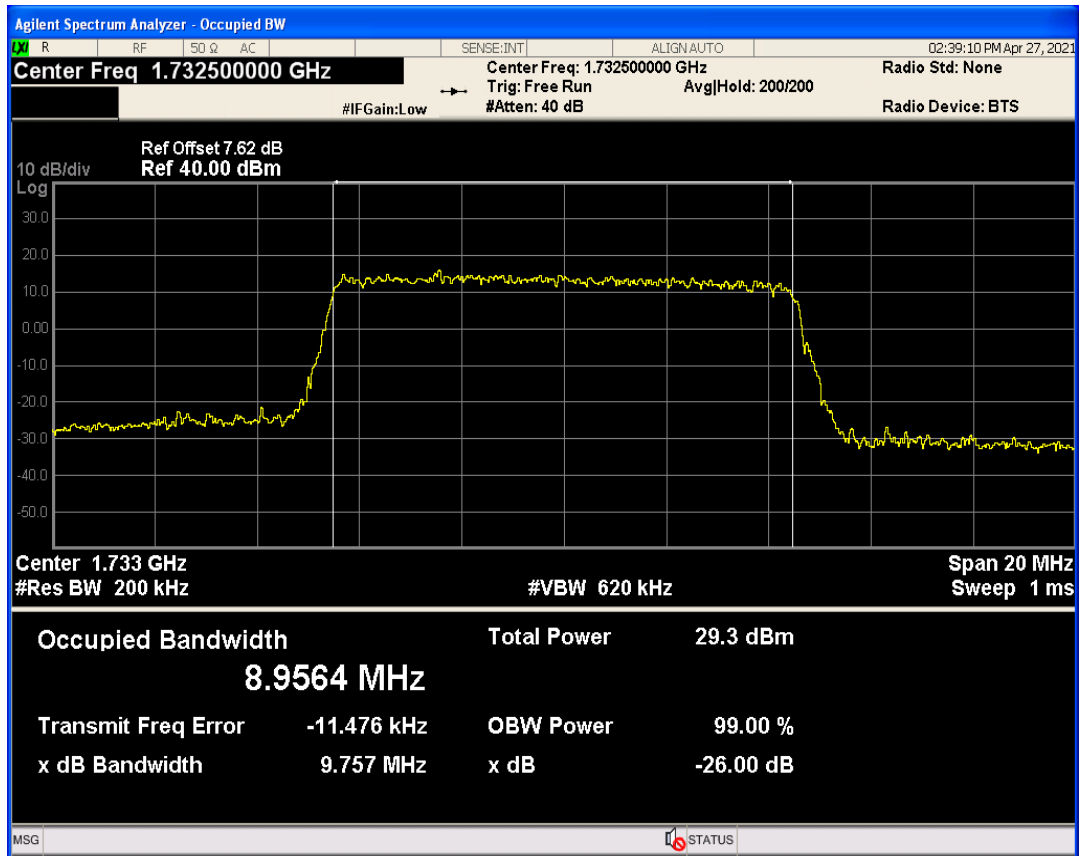
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



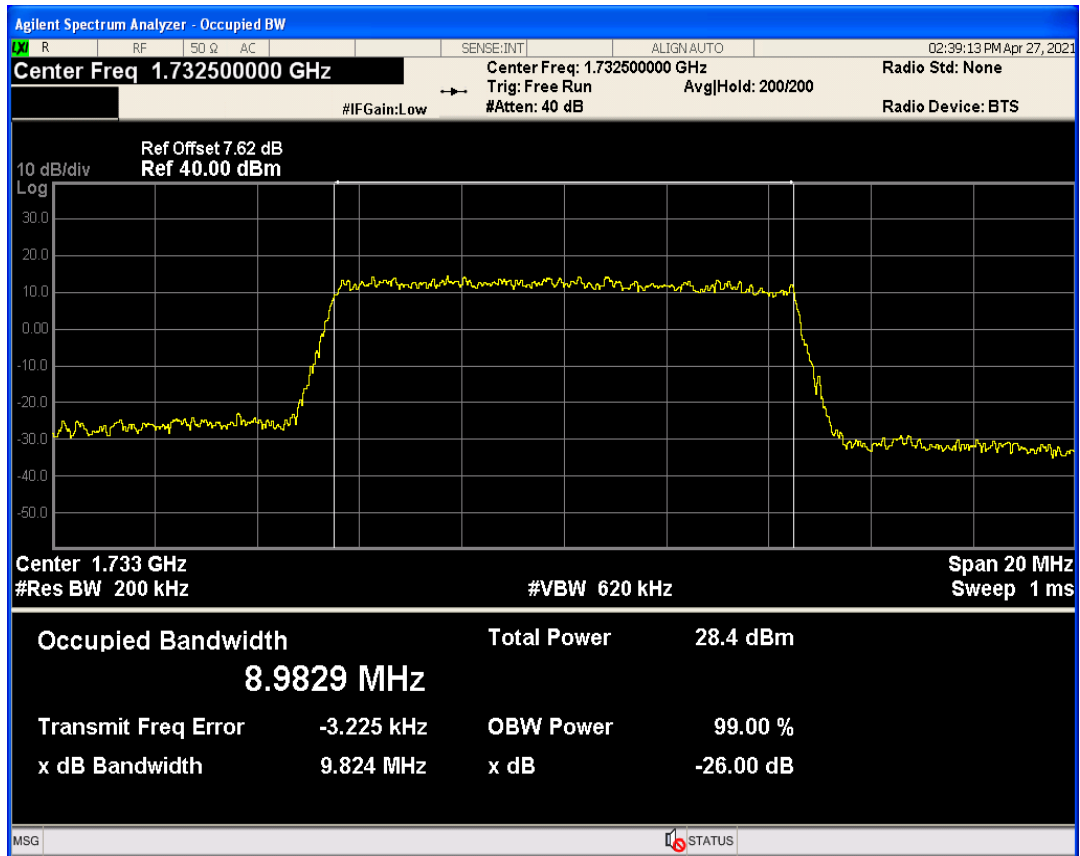
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



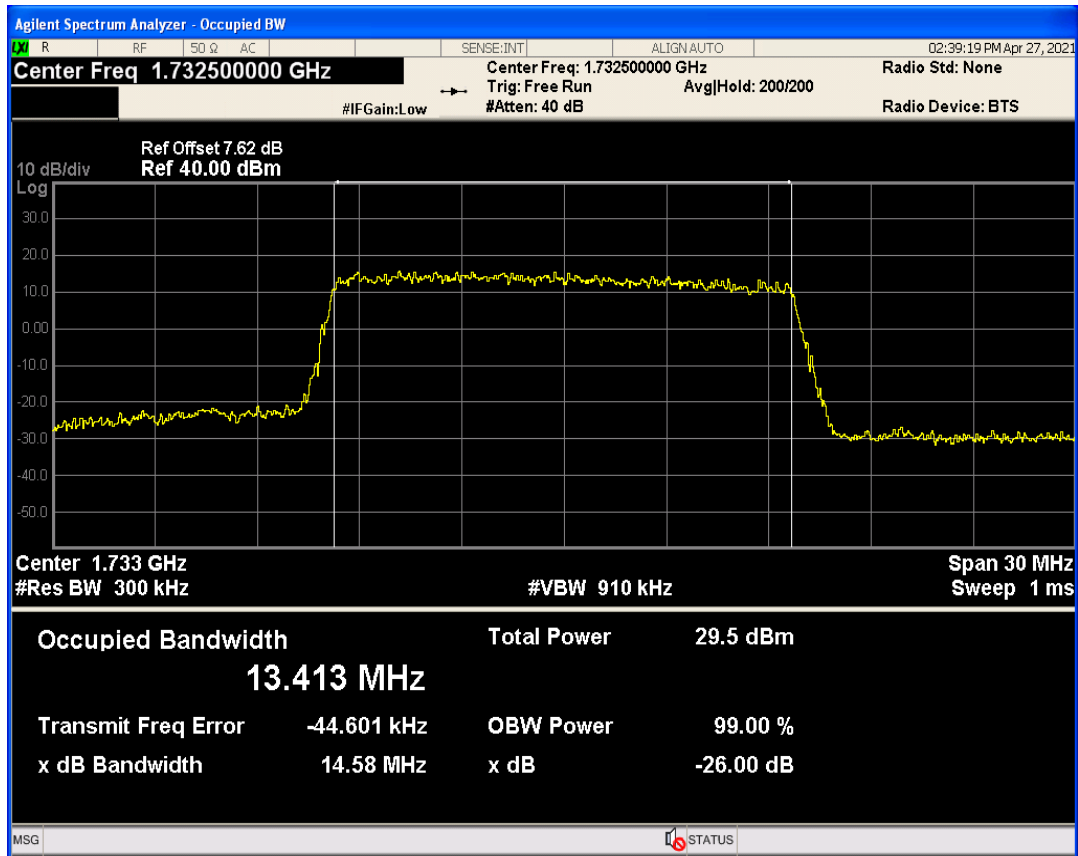
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



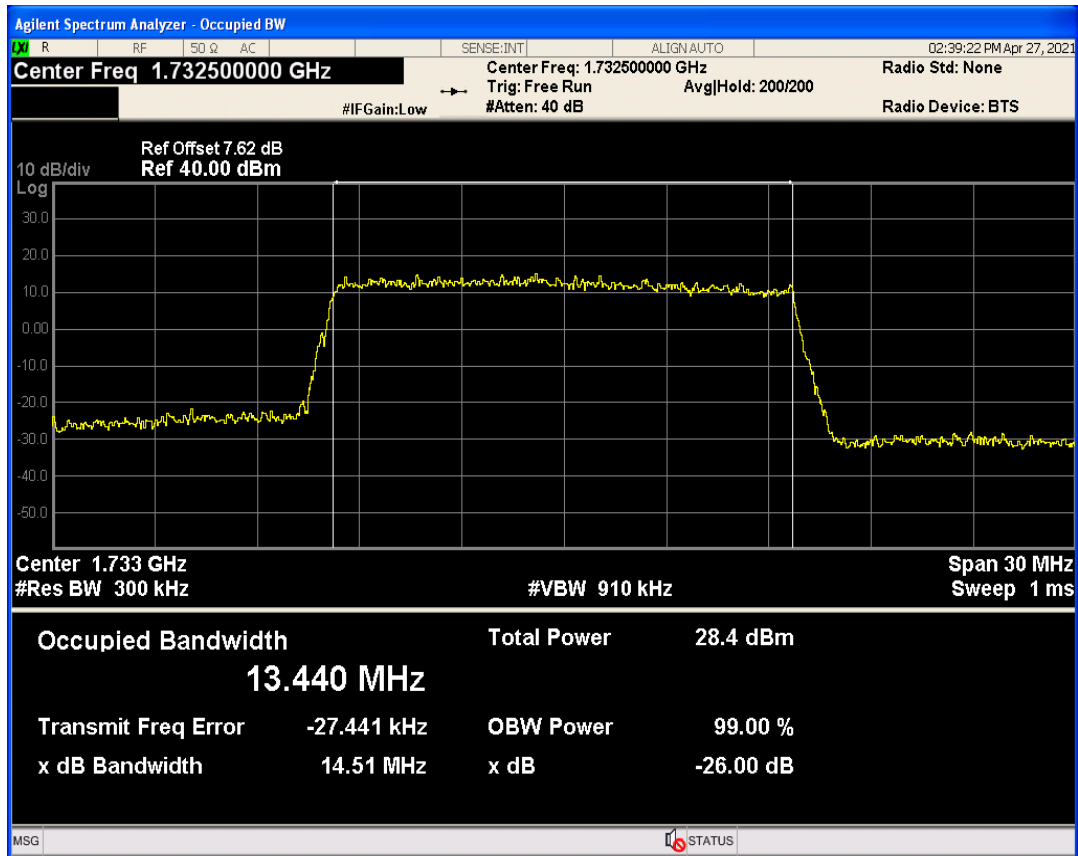
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



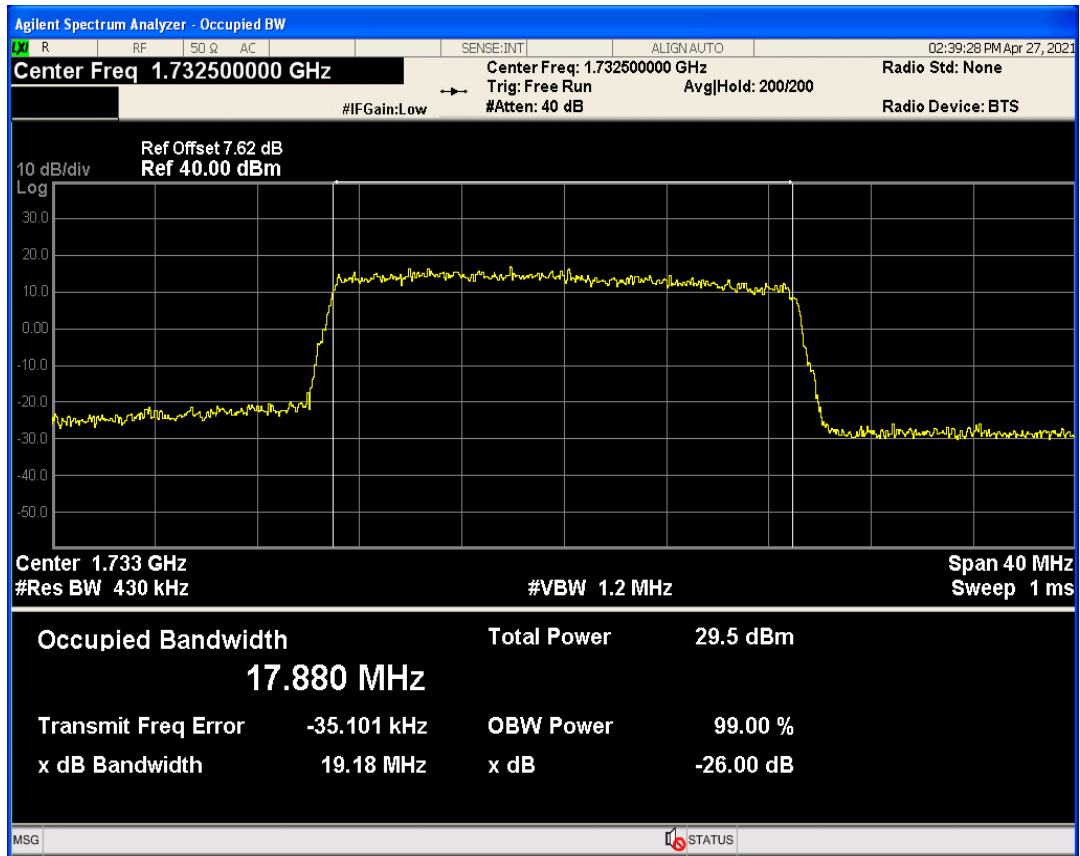
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



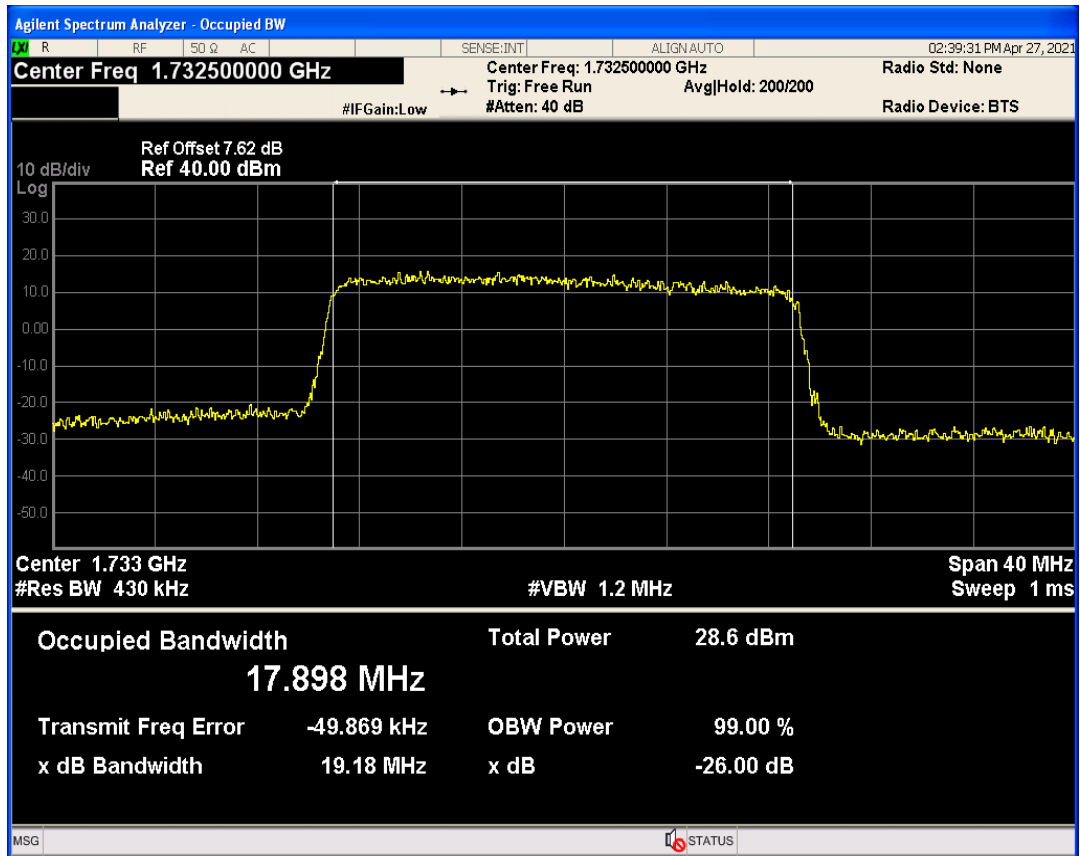
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



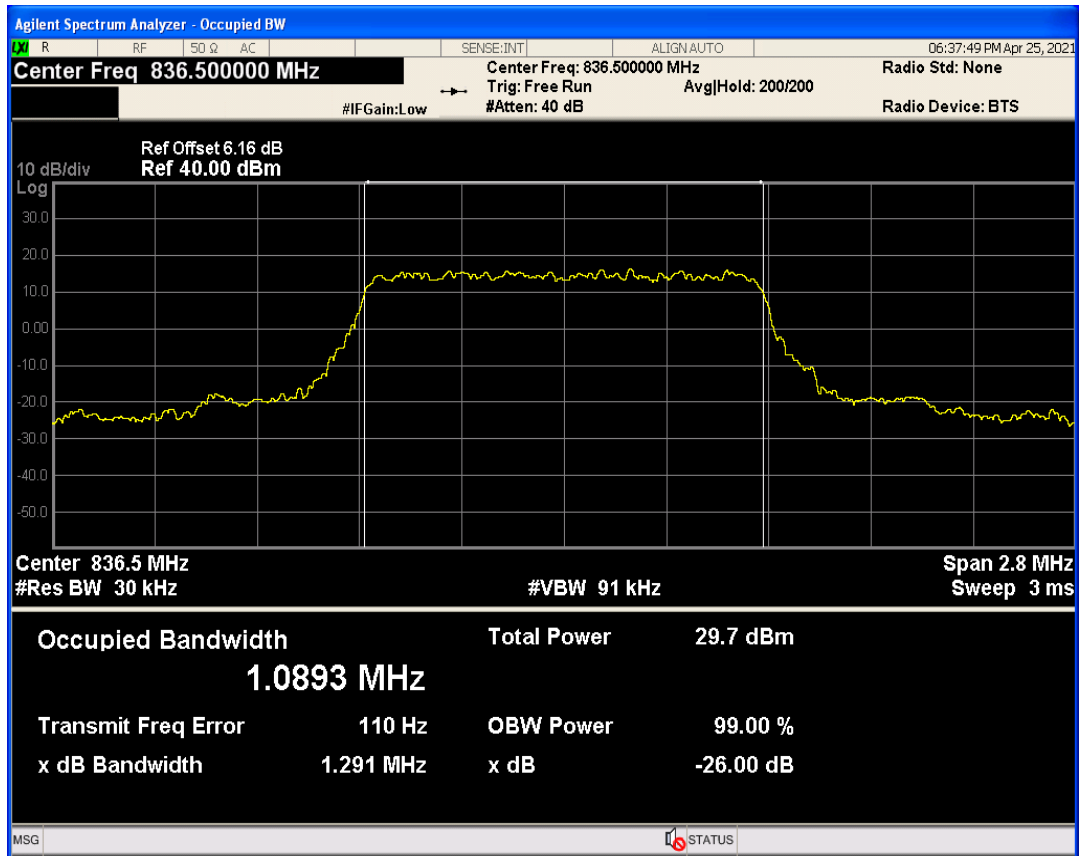
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



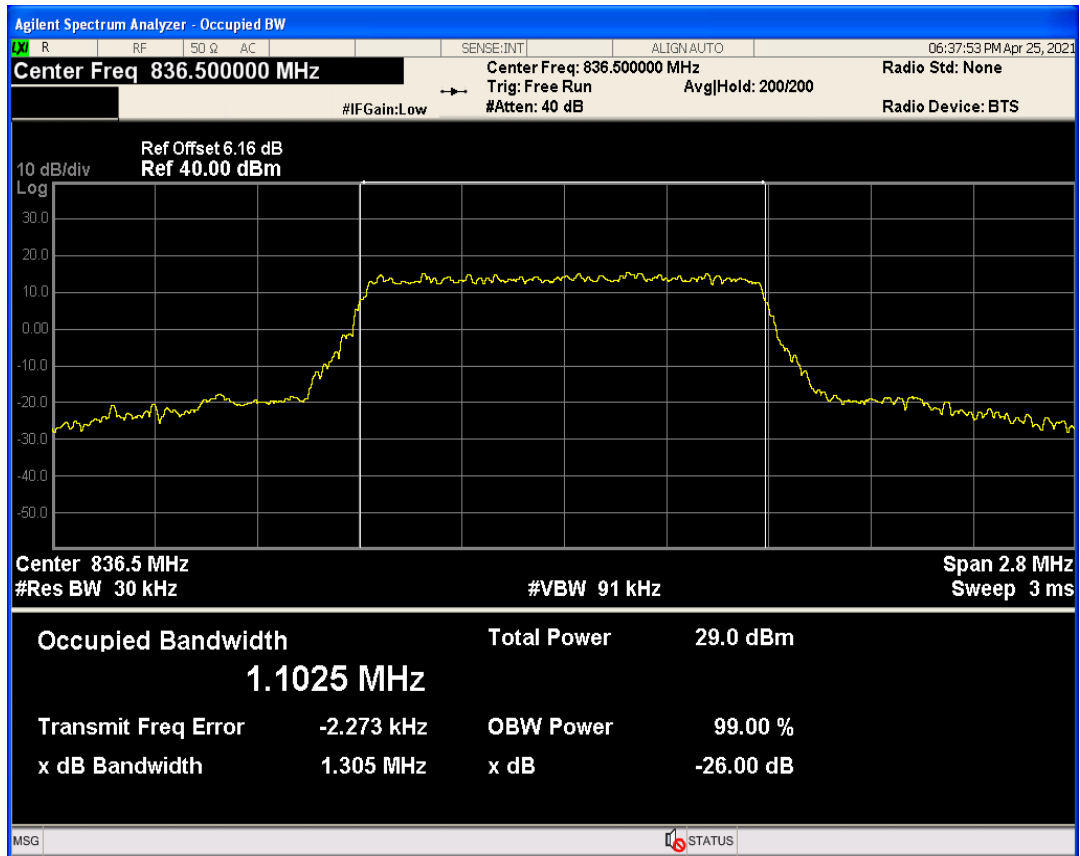
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



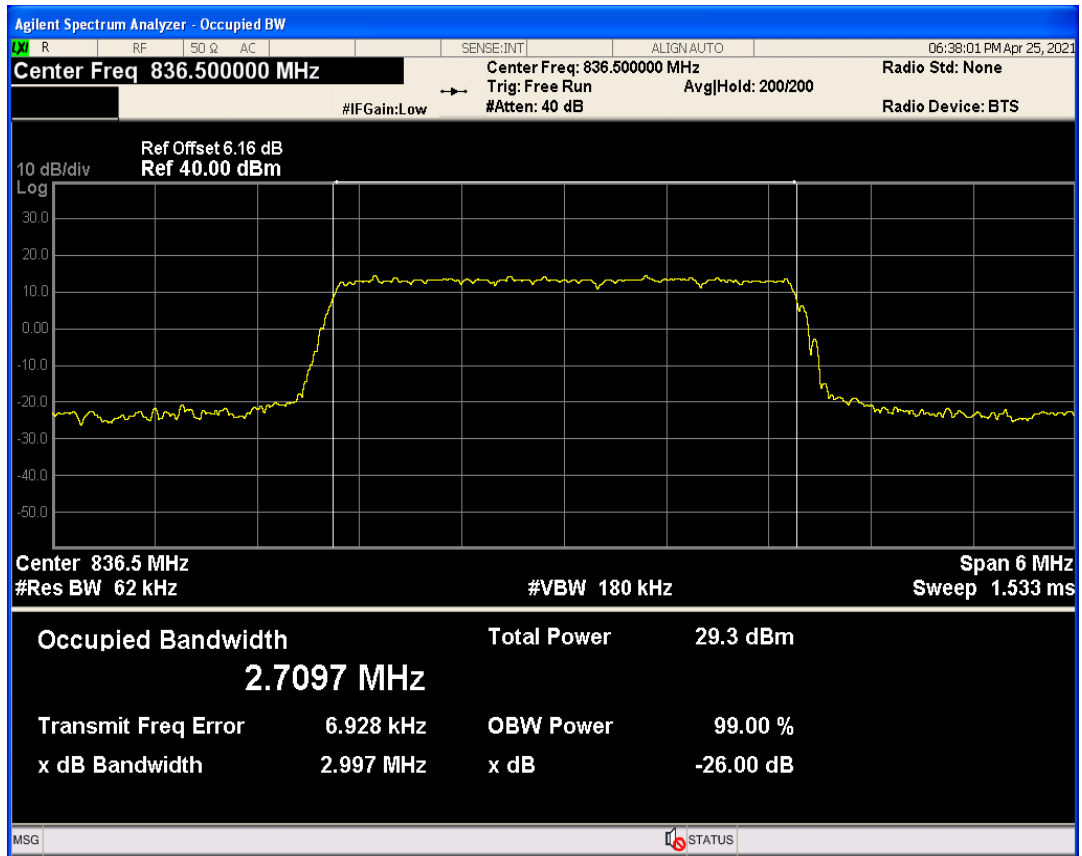
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



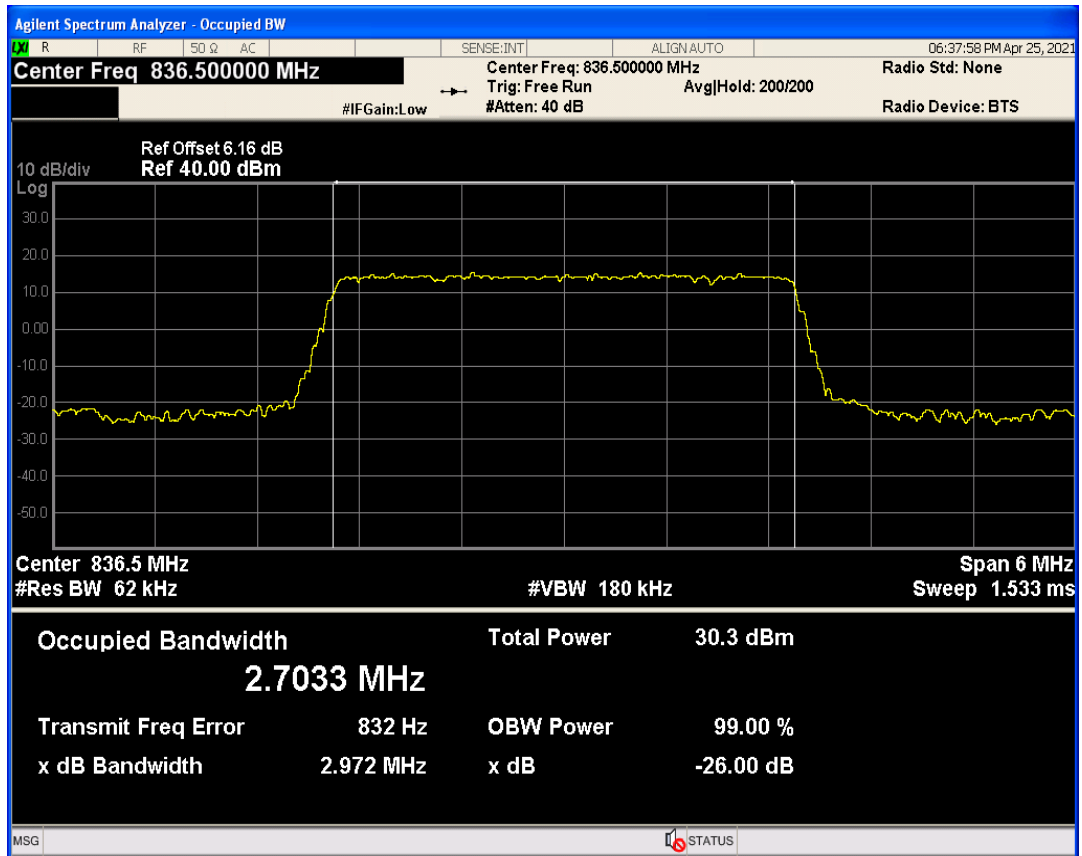
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



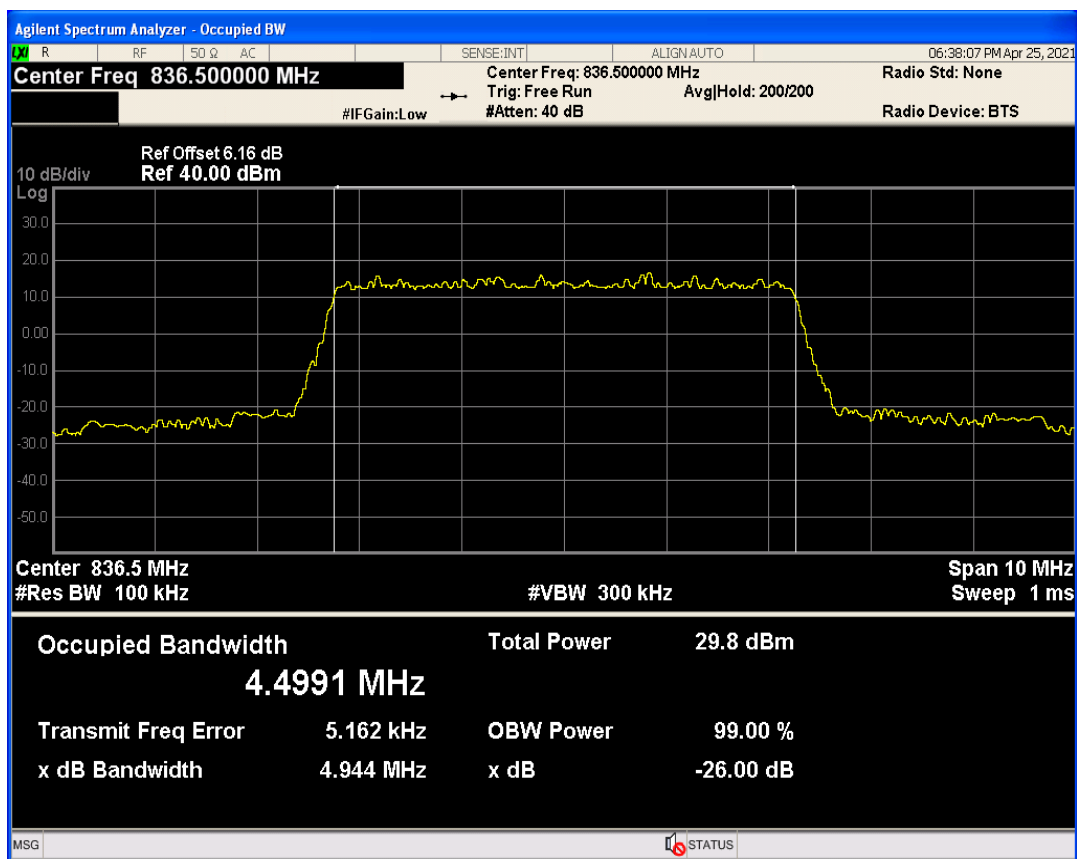
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



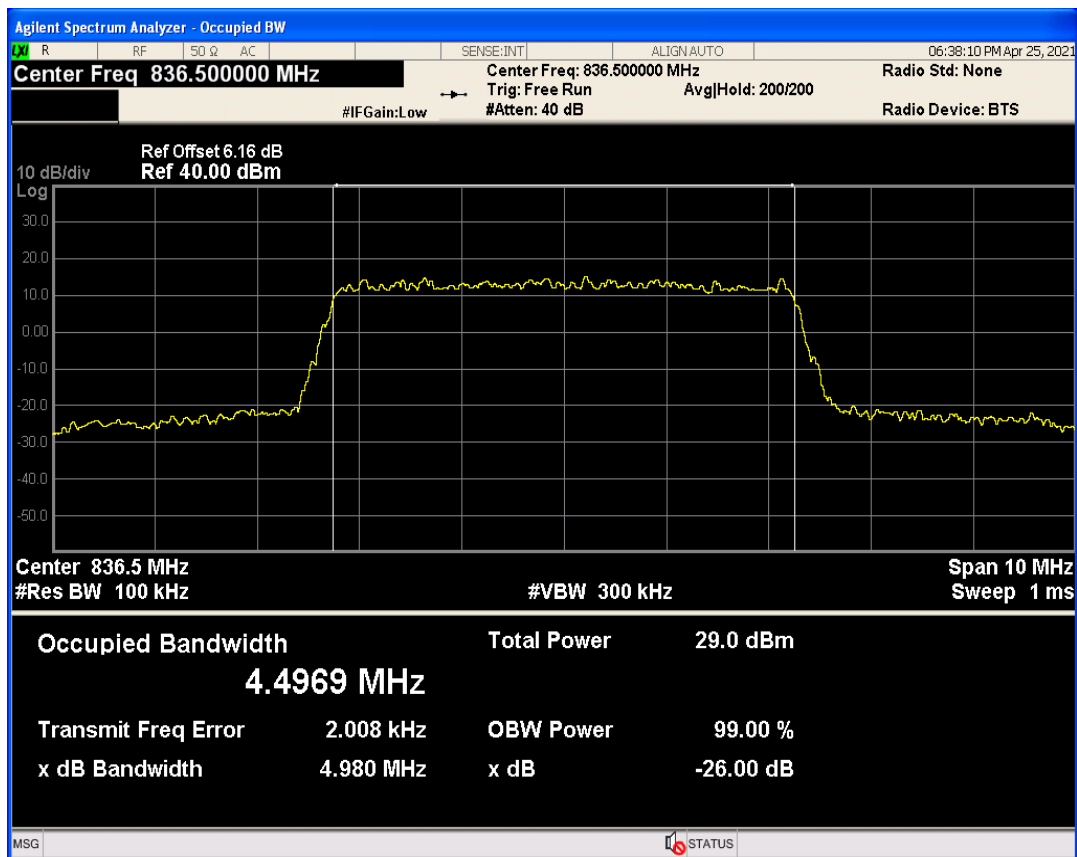
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



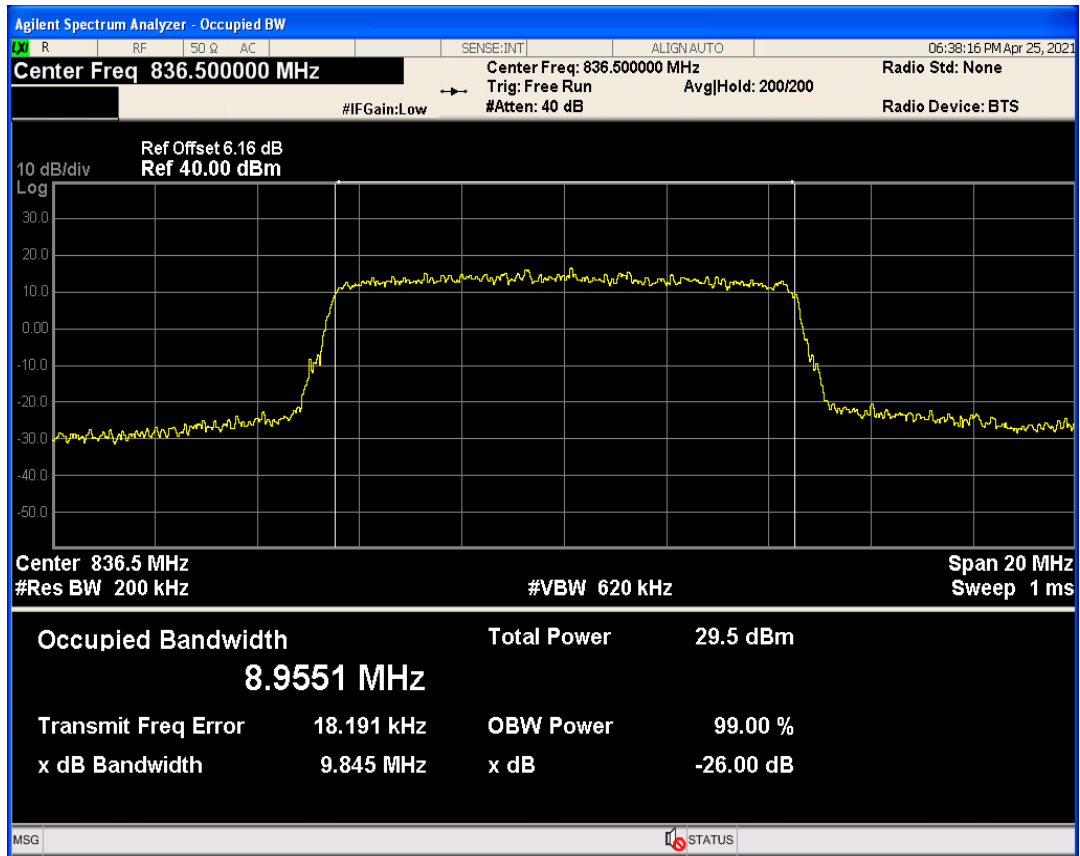
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



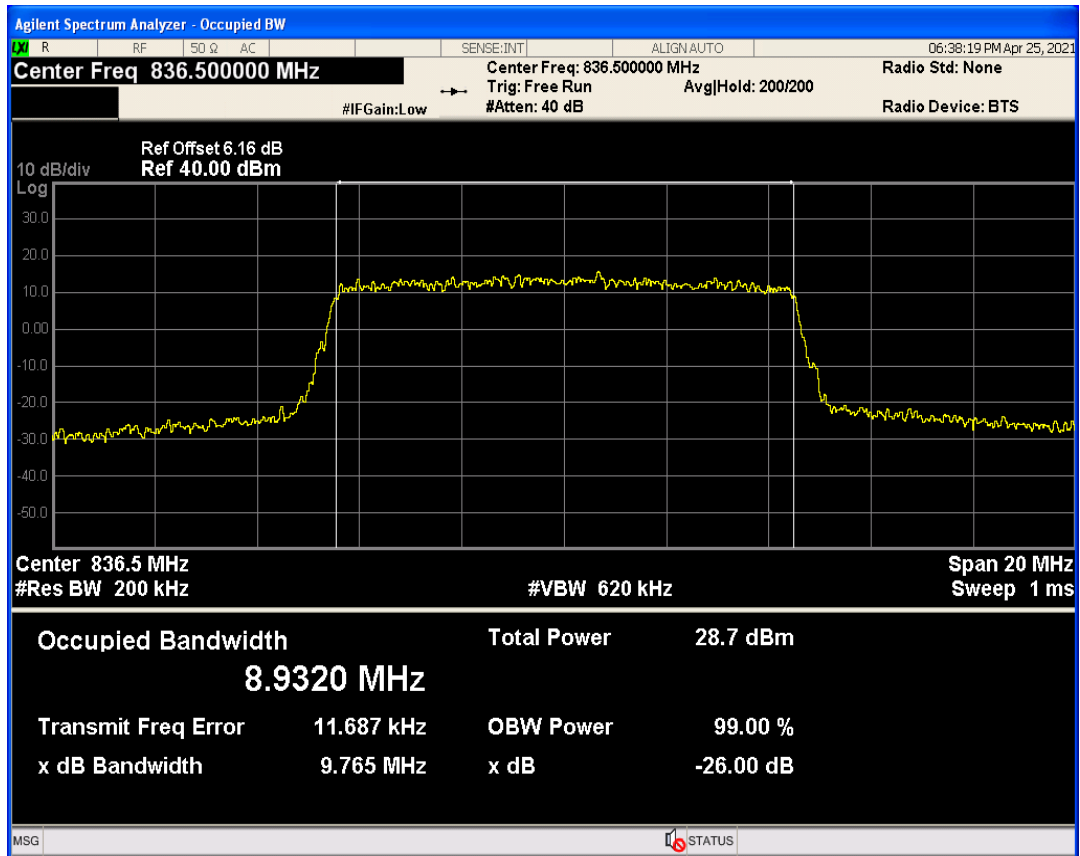
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



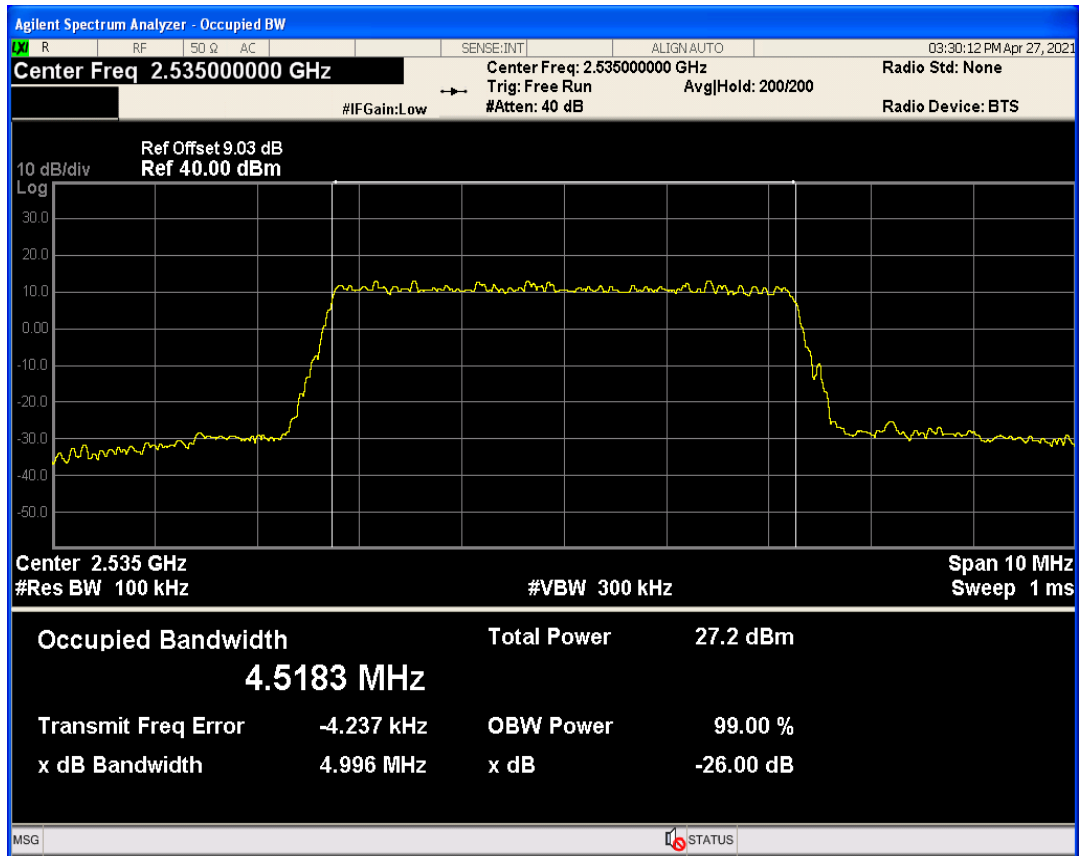
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



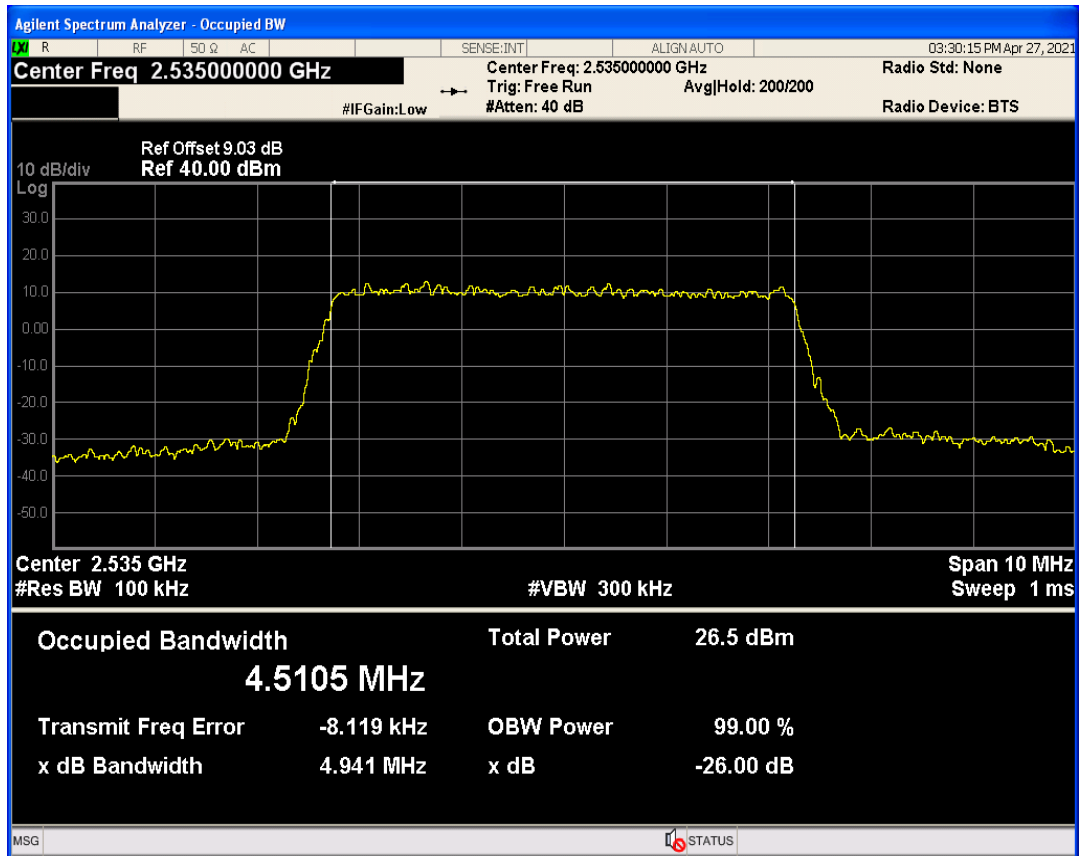
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



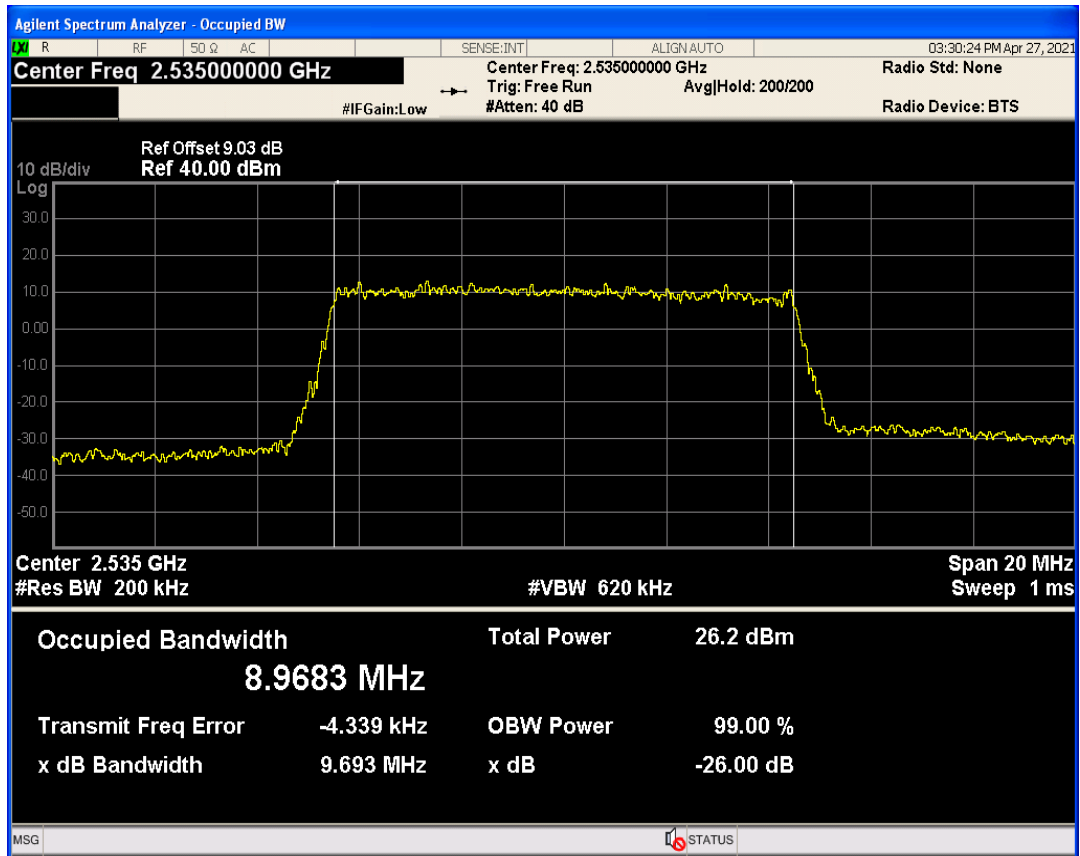
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



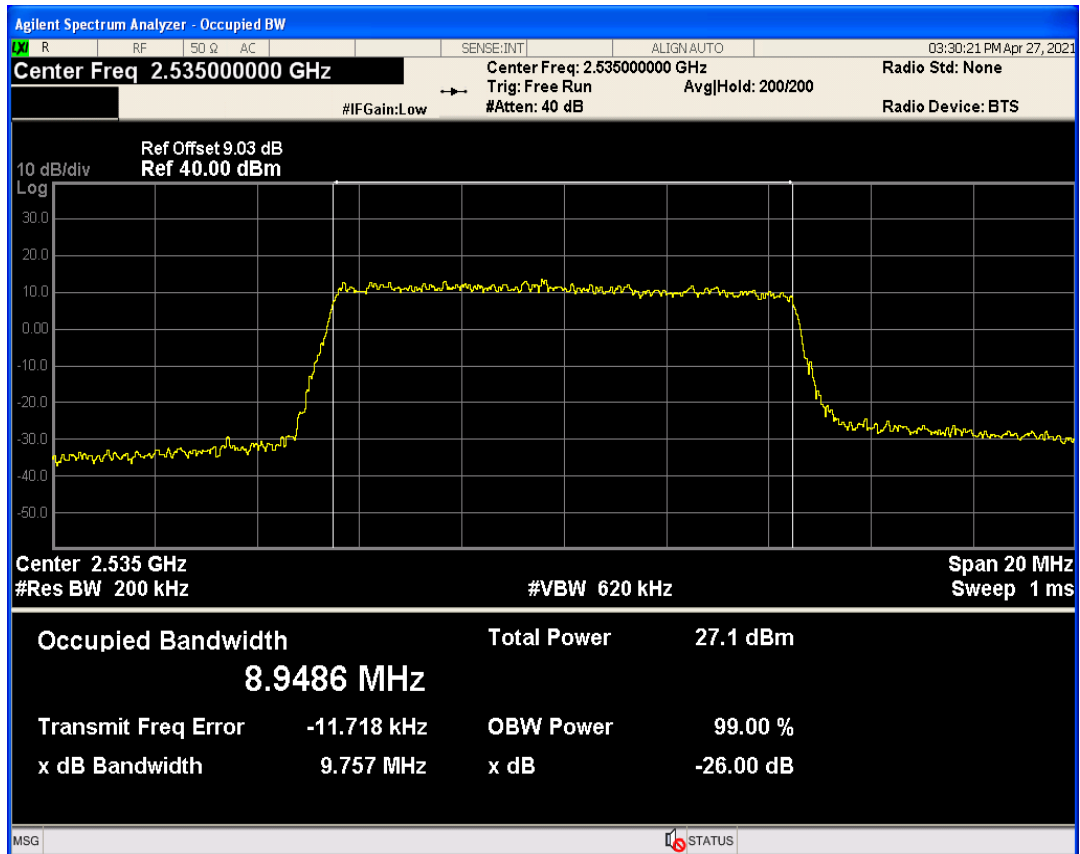
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



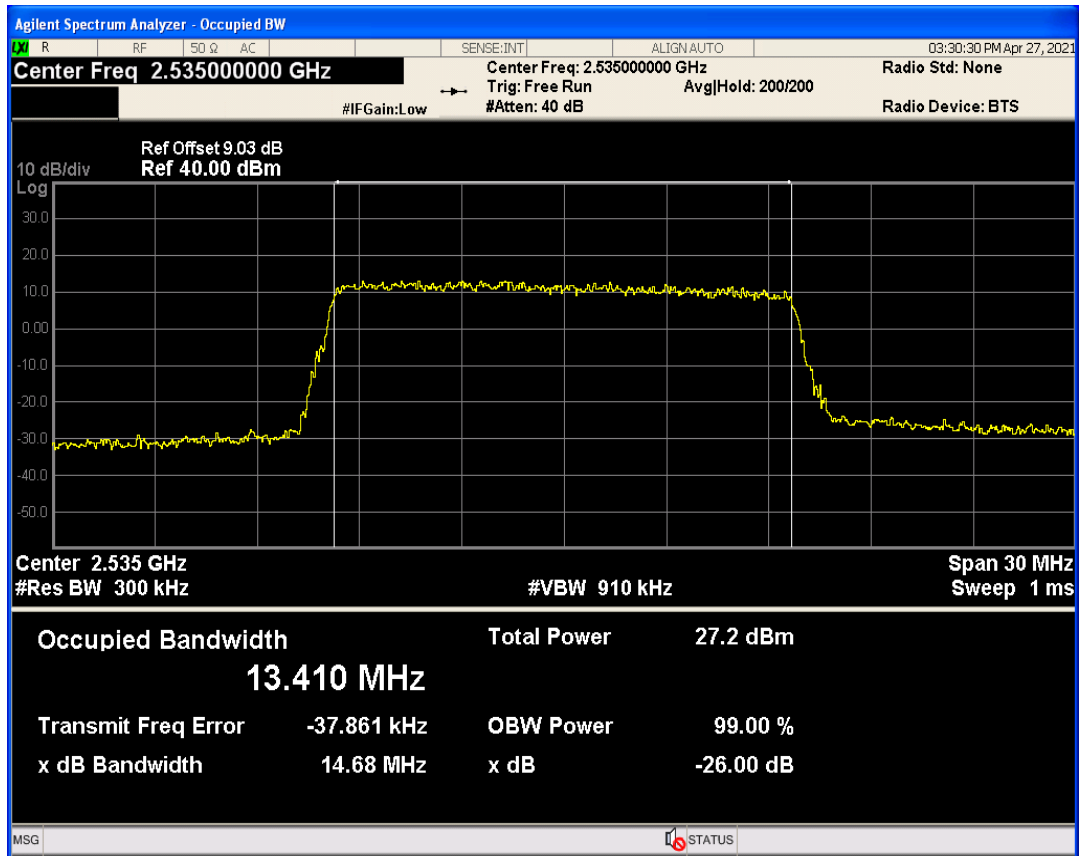
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



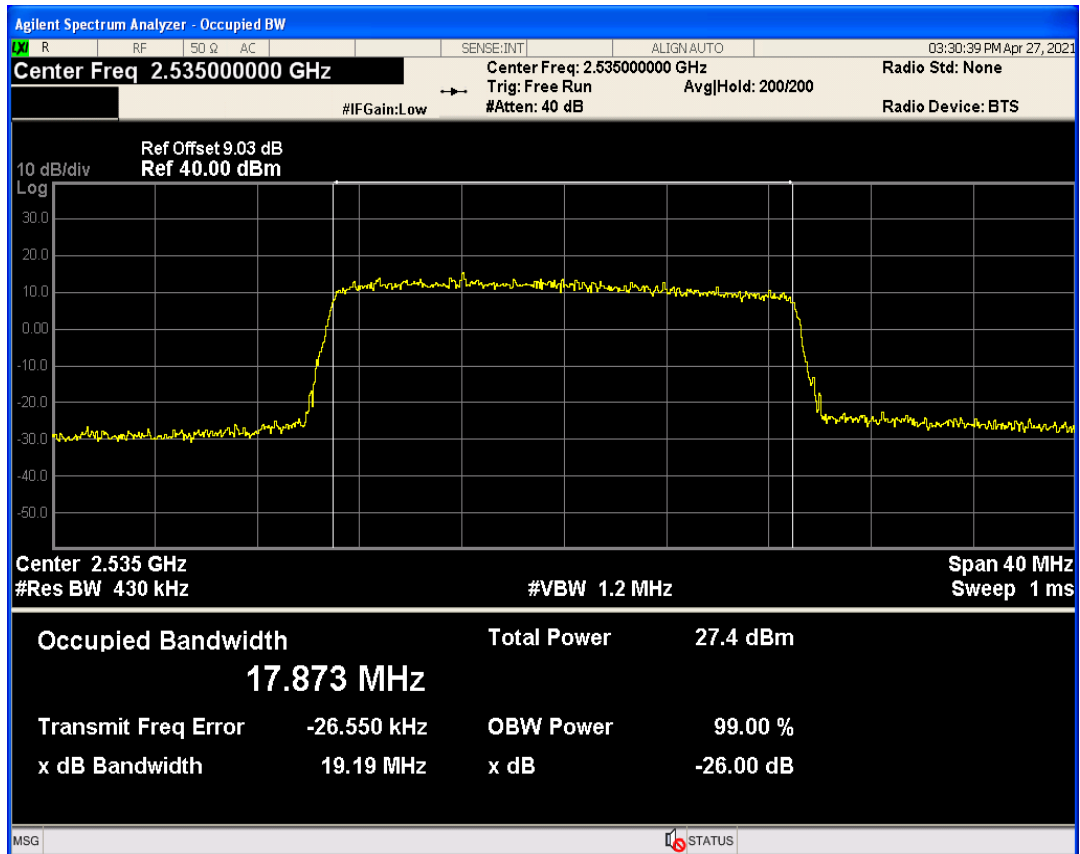
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



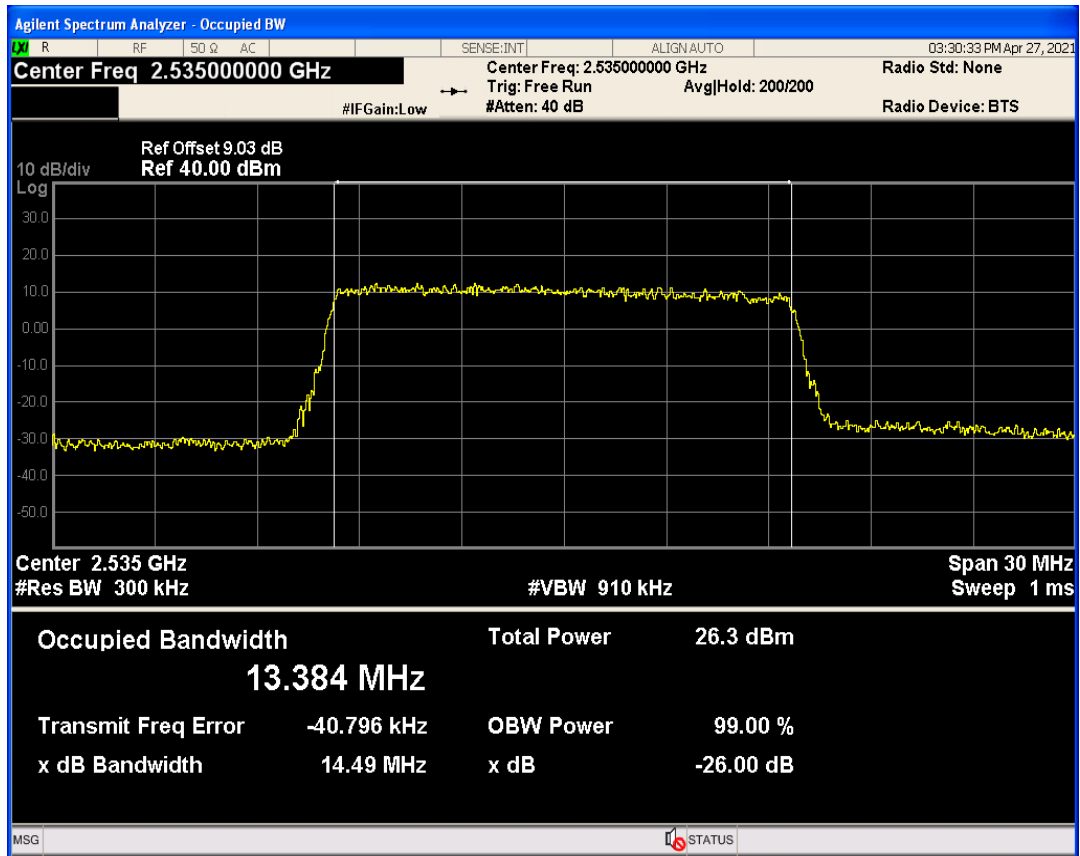
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



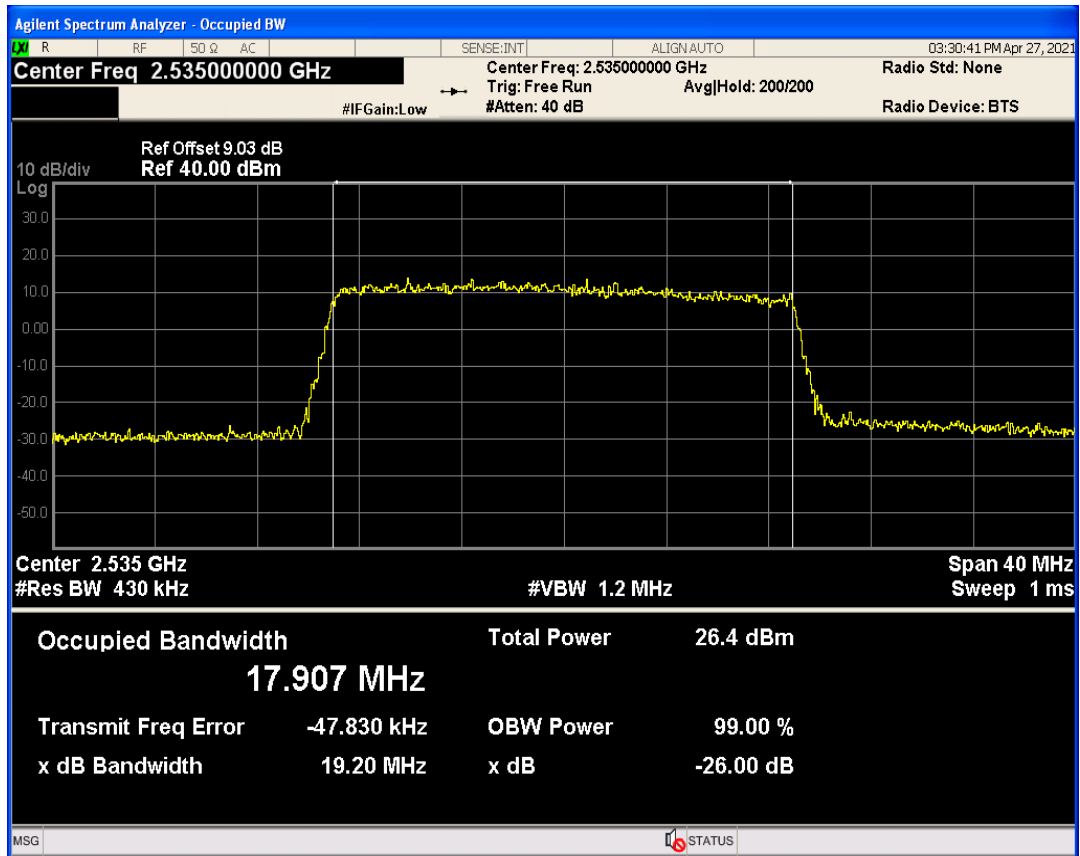
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



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



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



4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	1850.00	-26.06	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-41.43	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-29.88	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-26.78	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1849.32	-43.72	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-31.27	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.66	-39.64	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-25.11	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-29.41	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.70	-40.90	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.00	-27.40	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-30.42	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-22.18	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.70	-39.99	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-26.96	-13	PASS
Band2	3	18615	1	#0	QAM16	1849.99	-24.02	-13	PASS
Band2	3	18615	1	#Max	QAM16	1847.71	-40.73	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-28.56	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.30	-38.11	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-22.01	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.05	-13	PASS
Band2	3	19185	1	#0	QAM16	1912.32	-38.71	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-22.72	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-30.16	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-22.05	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.05	-37.70	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.96	-29.75	-13	PASS
Band2	5	18625	1	#0	QAM16	1849.97	-25.43	-13	PASS
Band2	5	18625	1	#Max	QAM16	1845.98	-40.31	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.44	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.97	-36.45	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-22.18	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.02	-30.54	-13	PASS
Band2	5	19175	1	#0	QAM16	1914.04	-36.73	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-24.30	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.34	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-32.55	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.70	-34.16	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.98	-31.45	-13	PASS
Band2	10	18650	1	#0	QAM16	1850.00	-28.63	-13	PASS
Band2	10	18650	1	#Max	QAM16	1841.72	-36.62	-13	PASS

Band2	10	18650	50	#0	QAM16	1850.00	-32.66	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.26	-35.38	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-30.13	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.29	-13	PASS
Band2	10	19150	1	#0	QAM16	1918.16	-36.11	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-32.93	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-34.64	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-30.28	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.52	-34.23	-13	PASS
Band2	15	18675	75	#0	QPSK	1847.57	-31.68	-13	PASS
Band2	15	18675	1	#0	QAM16	1850.00	-29.90	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.52	-35.03	-13	PASS
Band2	15	18675	75	#0	QAM16	1847.57	-32.39	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.15	-45.93	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-31.85	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-34.65	-13	PASS
Band2	15	19125	1	#0	QAM16	1915.79	-48.20	-13	PASS
Band2	15	19125	1	#Max	QAM16	1910.00	-30.28	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-35.20	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-34.69	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.24	-35.27	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-32.00	-13	PASS
Band2	20	18700	1	#0	QAM16	1850.00	-33.35	-13	PASS
Band2	20	18700	1	#Max	QAM16	1833.28	-35.59	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.36	-33.38	-13	PASS
Band2	20	19100	1	#0	QPSK	1917.76	-49.20	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-30.82	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-36.17	-13	PASS
Band2	20	19100	1	#0	QAM16	1917.84	-49.10	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-32.99	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-37.97	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-25.88	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.33	-41.59	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-31.56	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-27.38	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.37	-45.32	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1710.00	-34.14	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.65	-39.55	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-25.63	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-31.44	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.64	-42.09	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.00	-26.35	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.01	-32.74	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-22.19	-13	PASS

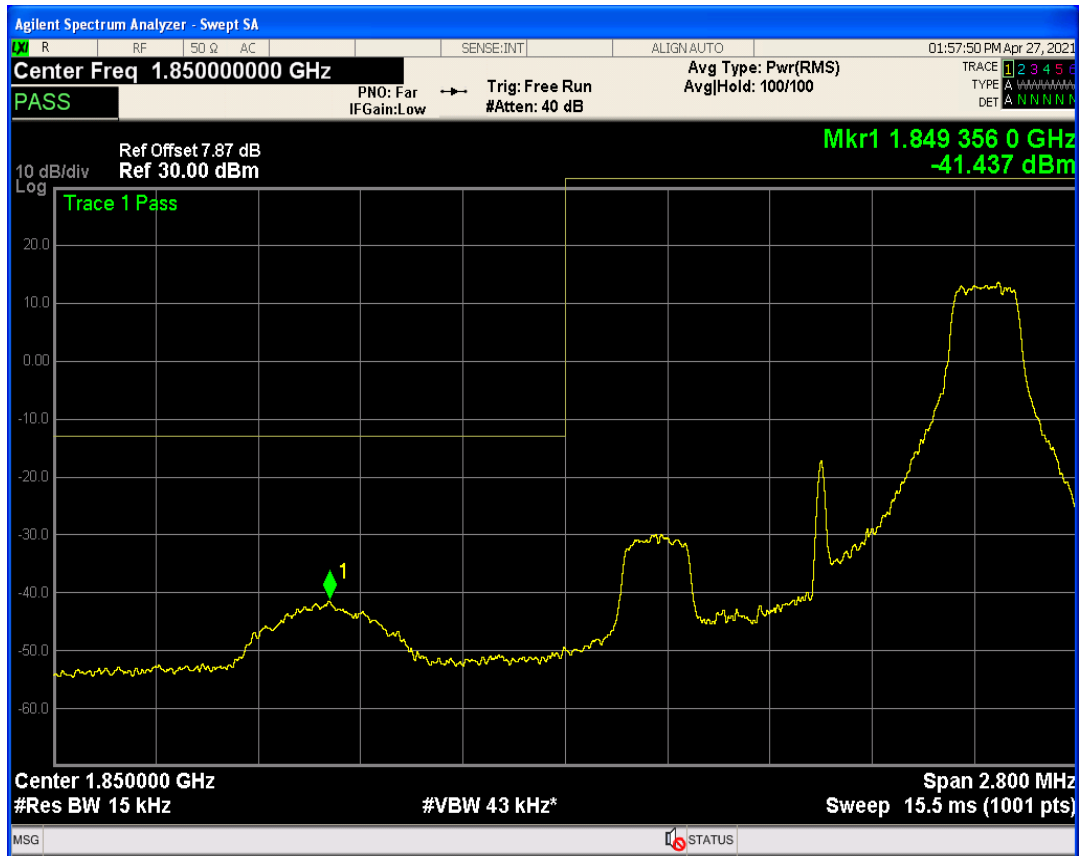
Band4	3	19965	1	#Max	QPSK	1707.76	-41.20	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.25	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-24.55	-13	PASS
Band4	3	19965	1	#Max	QAM16	1707.71	-43.73	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-29.42	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.30	-37.55	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-21.51	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-30.00	-13	PASS
Band4	3	20385	1	#0	QAM16	1757.31	-38.34	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-23.68	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-31.43	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-22.77	-13	PASS
Band4	5	19975	1	#Max	QPSK	1705.99	-41.34	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-31.62	-13	PASS
Band4	5	19975	1	#0	QAM16	1709.99	-24.17	-13	PASS
Band4	5	19975	1	#Max	QAM16	1706.03	-45.85	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-31.72	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.94	-35.17	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-22.62	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.10	-13	PASS
Band4	5	20375	1	#0	QAM16	1759.03	-35.95	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-24.41	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-30.54	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-32.78	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.74	-39.66	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-32.10	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-35.00	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.70	-40.99	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.94	-34.56	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.22	-32.85	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-32.02	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-33.72	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.24	-33.37	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.00	-31.97	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.02	-35.05	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-27.14	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.58	-32.06	-13	PASS
Band4	15	20025	75	#0	QPSK	1708.74	-36.38	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-31.01	-13	PASS
Band4	15	20025	1	#Max	QAM16	1697.58	-33.02	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-36.22	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.54	-32.94	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-33.82	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.06	-33.51	-13	PASS

Band4	15	20325	1	#0	QAM16	1767.45	-34.12	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.00	-27.23	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.03	-34.40	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-35.11	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.24	-33.93	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.79	-13	PASS
Band4	20	20050	1	#0	QAM16	1710.00	-34.27	-13	PASS
Band4	20	20050	1	#Max	QAM16	1693.28	-42.52	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-36.27	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-34.08	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.08	-35.43	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-33.05	-13	PASS
Band4	20	20300	1	#0	QAM16	1771.84	-37.51	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-32.93	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-34.20	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-23.21	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.42	-45.05	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-27.12	-13	PASS
Band5	1.4	20407	1	#0	QAM16	824.00	-25.53	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.33	-45.98	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.98	-27.06	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.64	-47.80	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-25.30	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-30.76	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.64	-48.60	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-26.59	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-30.78	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-18.83	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.70	-39.36	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-26.24	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-21.64	-13	PASS
Band5	3	20415	1	#Max	QAM16	821.68	-39.60	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-27.18	-13	PASS
Band5	3	20635	1	#0	QPSK	851.30	-38.48	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-21.14	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-29.90	-13	PASS
Band5	3	20635	1	#0	QAM16	851.27	-40.39	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-21.23	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-28.82	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-22.42	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.05	-36.22	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-26.20	-13	PASS
Band5	5	20425	1	#0	QAM16	823.98	-22.66	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.04	-39.06	-13	PASS

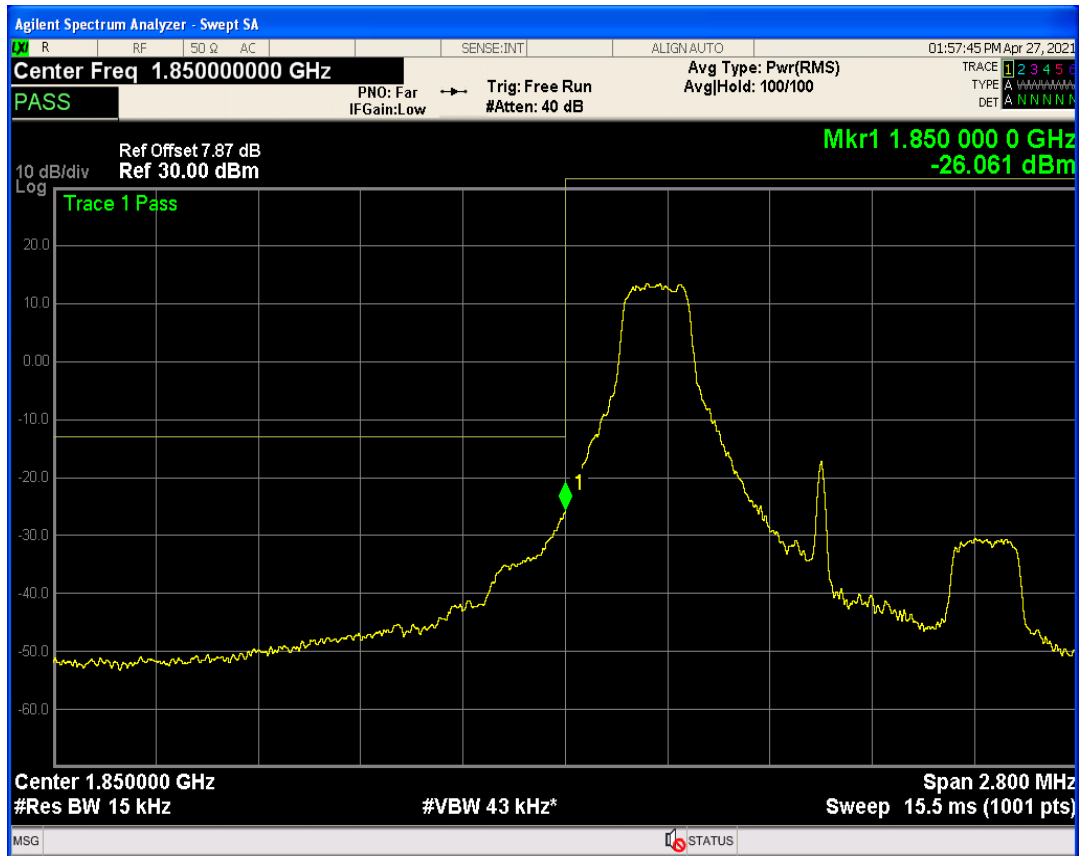
Band5	5	20425	25	#0	QAM16	823.99	-28.33	-13	PASS
Band5	5	20625	1	#0	QPSK	852.95	-35.28	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-24.11	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.12	-13	PASS
Band5	5	20625	1	#0	QAM16	852.95	-36.99	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-22.89	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-28.64	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-32.98	-13	PASS
Band5	10	20450	1	#Max	QPSK	820.18	-49.14	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-29.04	-13	PASS
Band5	10	20450	1	#0	QAM16	824.00	-33.58	-13	PASS
Band5	10	20450	1	#Max	QAM16	823.96	-50.83	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-29.86	-13	PASS
Band5	10	20600	1	#0	QPSK	857.20	-44.66	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-29.97	-13	PASS
Band5	10	20600	50	#0	QPSK	849.06	-30.60	-13	PASS
Band5	10	20600	1	#0	QAM16	857.22	-45.25	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.00	-30.96	-13	PASS
Band5	10	20600	50	#0	QAM16	849.04	-30.88	-13	PASS
Band7	5	20775	1	#0	QPSK	2498.99	-13.73	-10	PASS
Band7	5	20775	1	#Max	QPSK	2492.82	-40.61	-25	PASS
Band7	5	20775	25	#0	QPSK	2493.05	-40.53	-25	PASS
Band7	5	20775	1	#0	QAM16	2499.00	-14.77	-10	PASS
Band7	5	20775	1	#Max	QAM16	2488.98	-40.64	-25	PASS
Band7	5	20775	25	#0	QAM16	2493.34	-40.58	-25	PASS
Band7	5	21425	1	#0	QPSK	2589.11	-40.09	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-14.90	-10	PASS
Band7	5	21425	25	#0	QPSK	2576.80	-40.12	-25	PASS
Band7	5	21425	1	#0	QAM16	2587.10	-40.09	-25	PASS
Band7	5	21425	1	#Max	QAM16	2571.02	-16.45	-10	PASS
Band7	5	21425	25	#0	QAM16	2593.12	-40.22	-25	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-24.69	-10	PASS
Band7	10	20800	1	#Max	QPSK	2487.71	-40.62	-25	PASS
Band7	10	20800	50	#0	QPSK	2478.71	-40.49	-25	PASS
Band7	10	20800	1	#0	QAM16	2477.60	-40.62	-25	PASS
Band7	10	20800	1	#Max	QAM16	2482.20	-40.72	-25	PASS
Band7	10	20800	50	#0	QAM16	2482.37	-40.61	-25	PASS
Band7	10	21400	1	#0	QPSK	2588.19	-40.18	-25	PASS
Band7	10	21400	1	#Max	QPSK	2587.41	-40.37	-25	PASS
Band7	10	21400	50	#0	QPSK	2581.68	-40.10	-25	PASS
Band7	10	21400	1	#0	QAM16	2584.25	-40.18	-25	PASS
Band7	10	21400	1	#Max	QAM16	2587.95	-40.30	-25	PASS
Band7	10	21400	50	#0	QAM16	2585.91	-40.14	-25	PASS
Band7	15	20825	1	#0	QPSK	2484.59	-40.70	-25	PASS

Band7	15	20825	1	#Max	QPSK	2476.63	-40.62	-25	PASS
Band7	15	20825	75	#0	QPSK	2485.00	-40.62	-25	PASS
Band7	15	20825	1	#0	QAM16	2475.20	-40.45	-25	PASS
Band7	15	20825	1	#Max	QAM16	2480.30	-40.76	-25	PASS
Band7	15	20825	75	#0	QAM16	2484.62	-40.56	-25	PASS
Band7	15	21375	1	#0	QPSK	2593.02	-40.23	-25	PASS
Band7	15	21375	1	#Max	QPSK	2592.40	-40.26	-25	PASS
Band7	15	21375	75	#0	QPSK	2588.65	-40.26	-25	PASS
Band7	15	21375	1	#0	QAM16	2589.22	-40.21	-25	PASS
Band7	15	21375	1	#Max	QAM16	2586.54	-40.26	-25	PASS
Band7	15	21375	75	#0	QAM16	2591.07	-40.28	-25	PASS
Band7	20	20850	1	#0	QPSK	2479.22	-40.61	-25	PASS
Band7	20	20850	1	#Max	QPSK	2476.14	-40.58	-25	PASS
Band7	20	20850	100	#0	QPSK	2478.80	-40.34	-25	PASS
Band7	20	20850	1	#0	QAM16	2475.37	-40.67	-25	PASS
Band7	20	20850	1	#Max	QAM16	2478.81	-40.50	-25	PASS
Band7	20	20850	100	#0	QAM16	2478.83	-40.72	-25	PASS
Band7	20	21350	1	#0	QPSK	2594.06	-40.28	-25	PASS
Band7	20	21350	1	#Max	QPSK	2593.74	-40.23	-25	PASS
Band7	20	21350	100	#0	QPSK	2591.83	-40.30	-25	PASS
Band7	20	21350	1	#0	QAM16	2593.39	-39.97	-25	PASS
Band7	20	21350	1	#Max	QAM16	2594.72	-40.30	-25	PASS
Band7	20	21350	100	#0	QAM16	2594.72	-40.37	-25	PASS

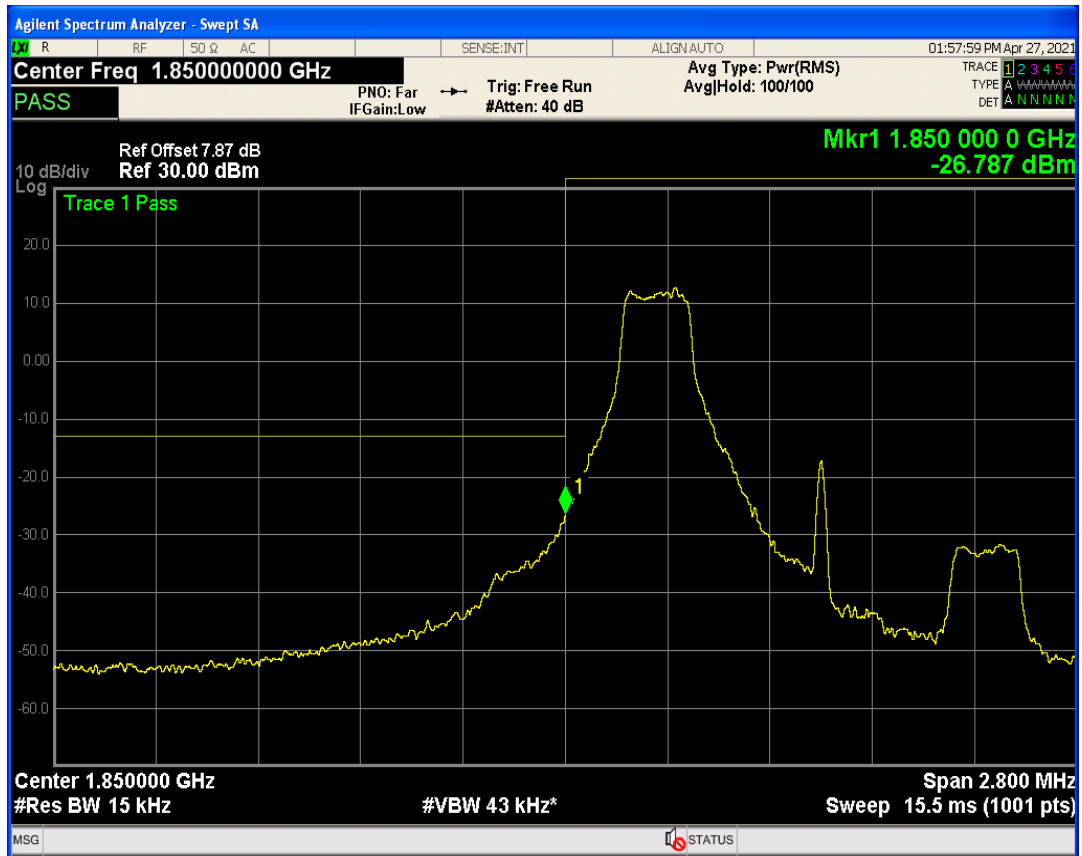
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max



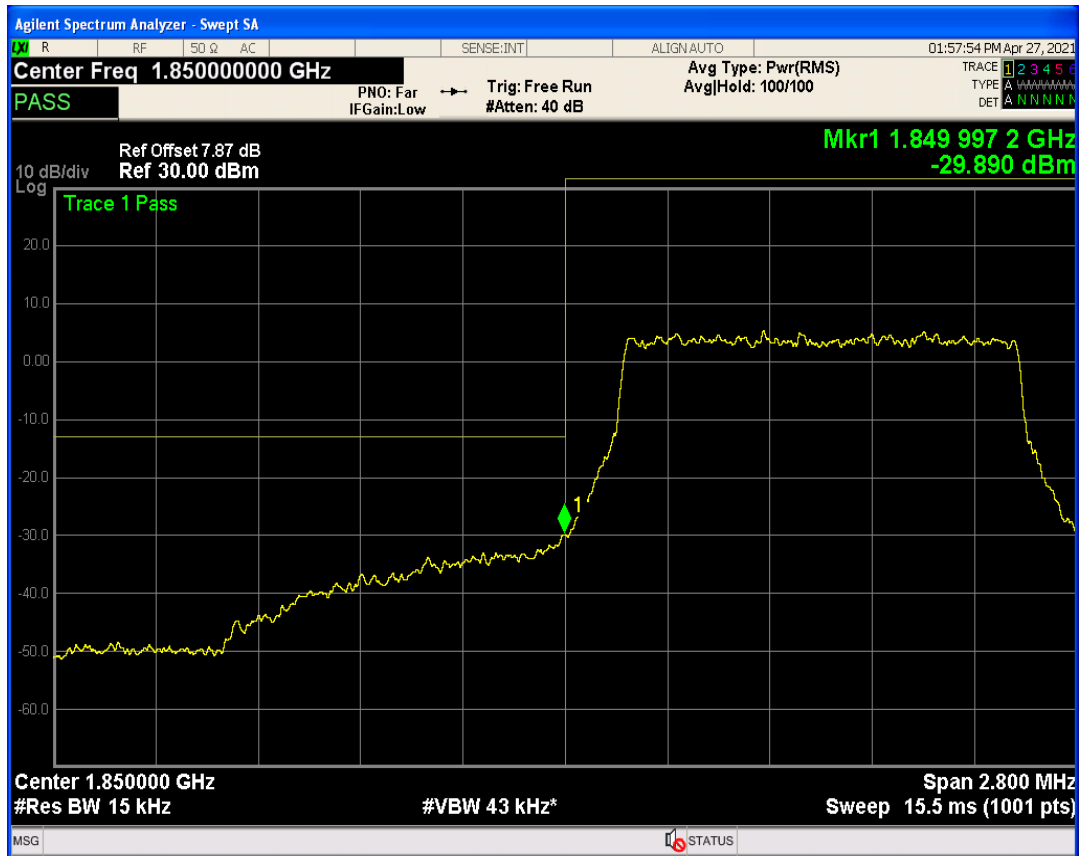
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#0



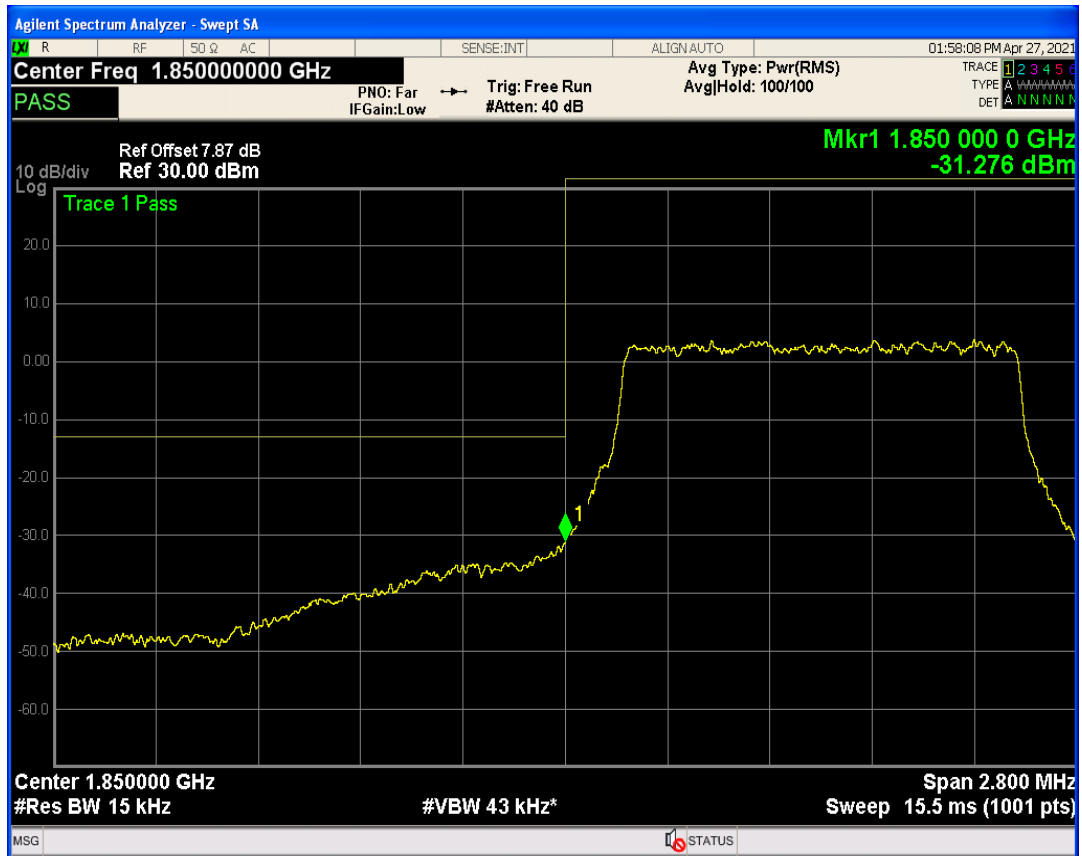
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



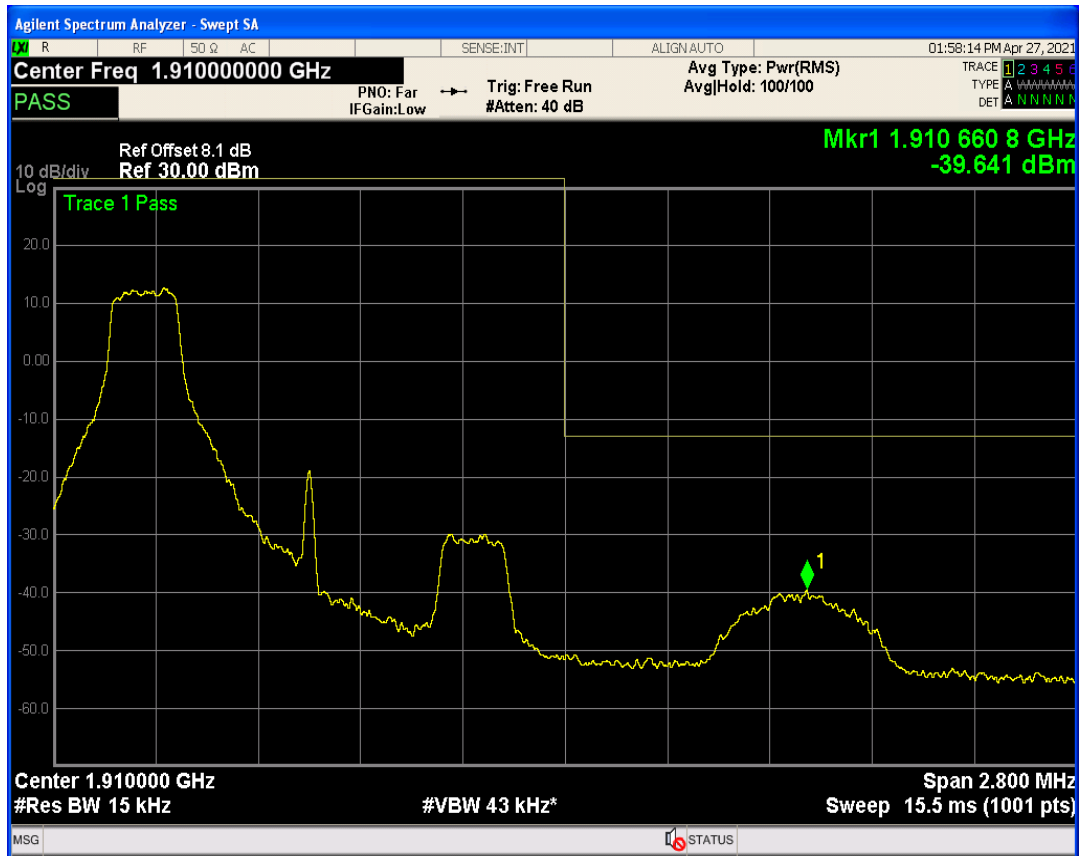
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#Max



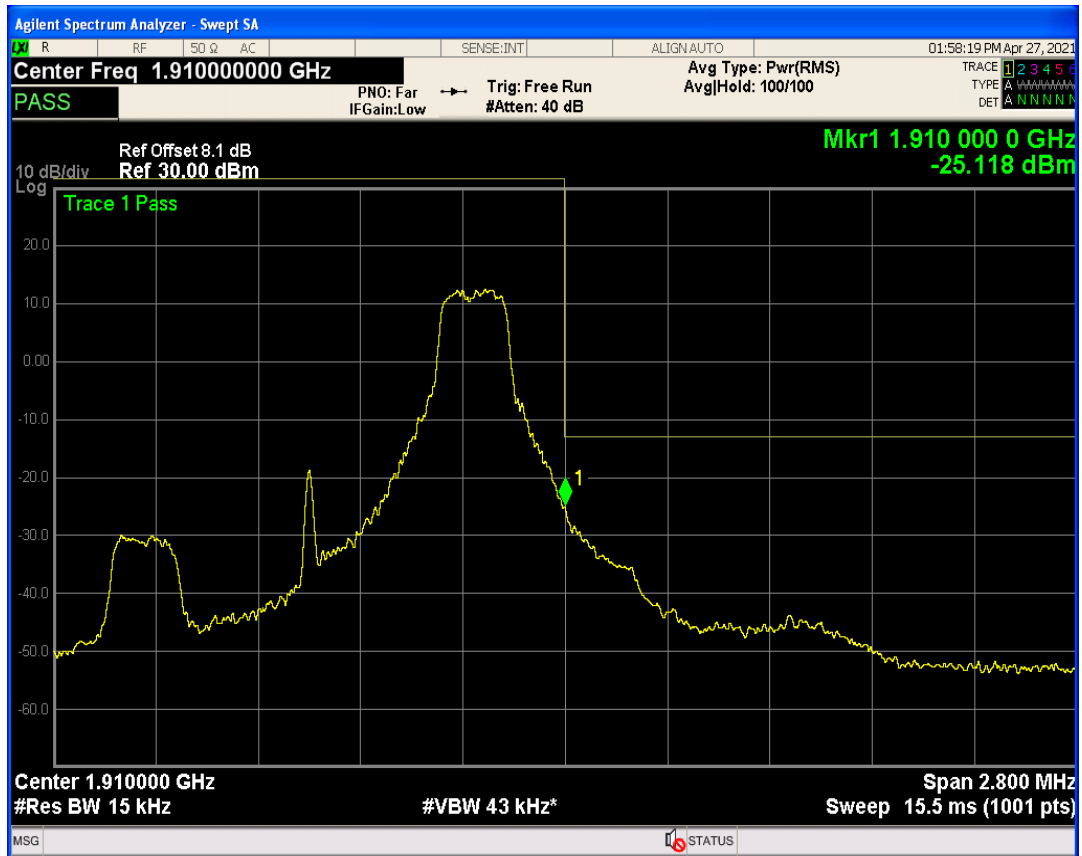
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



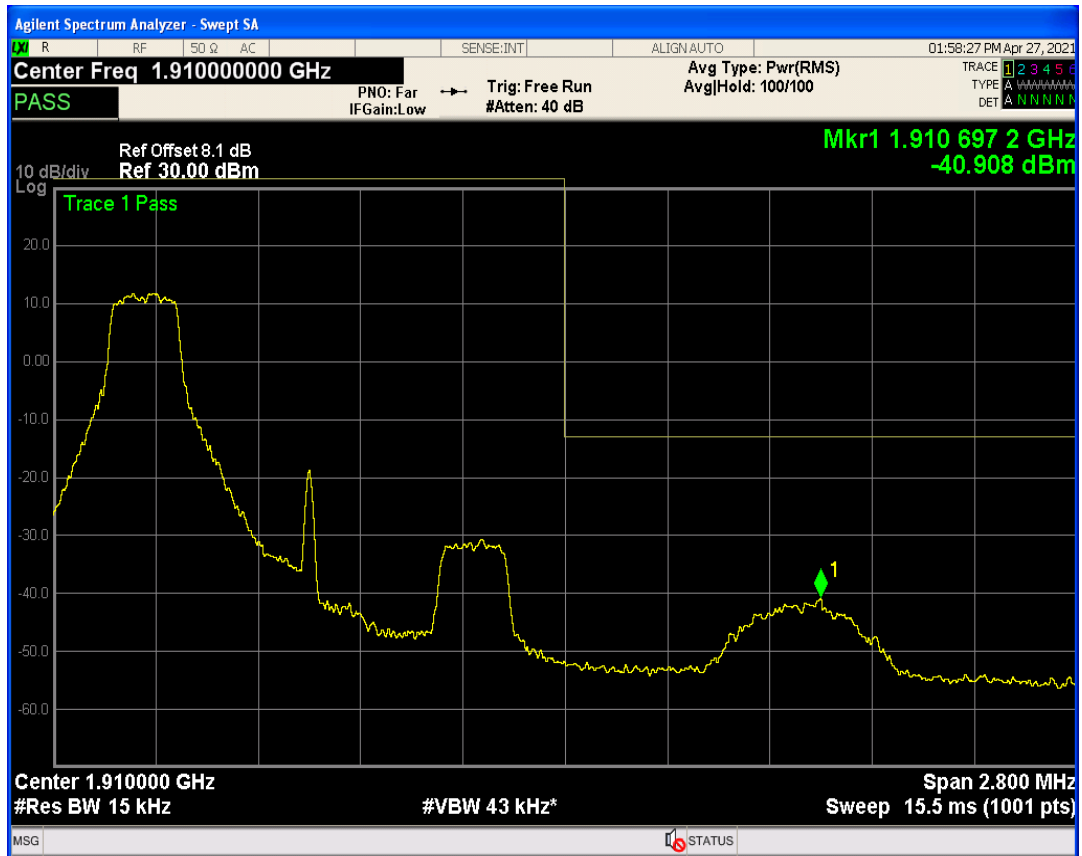
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



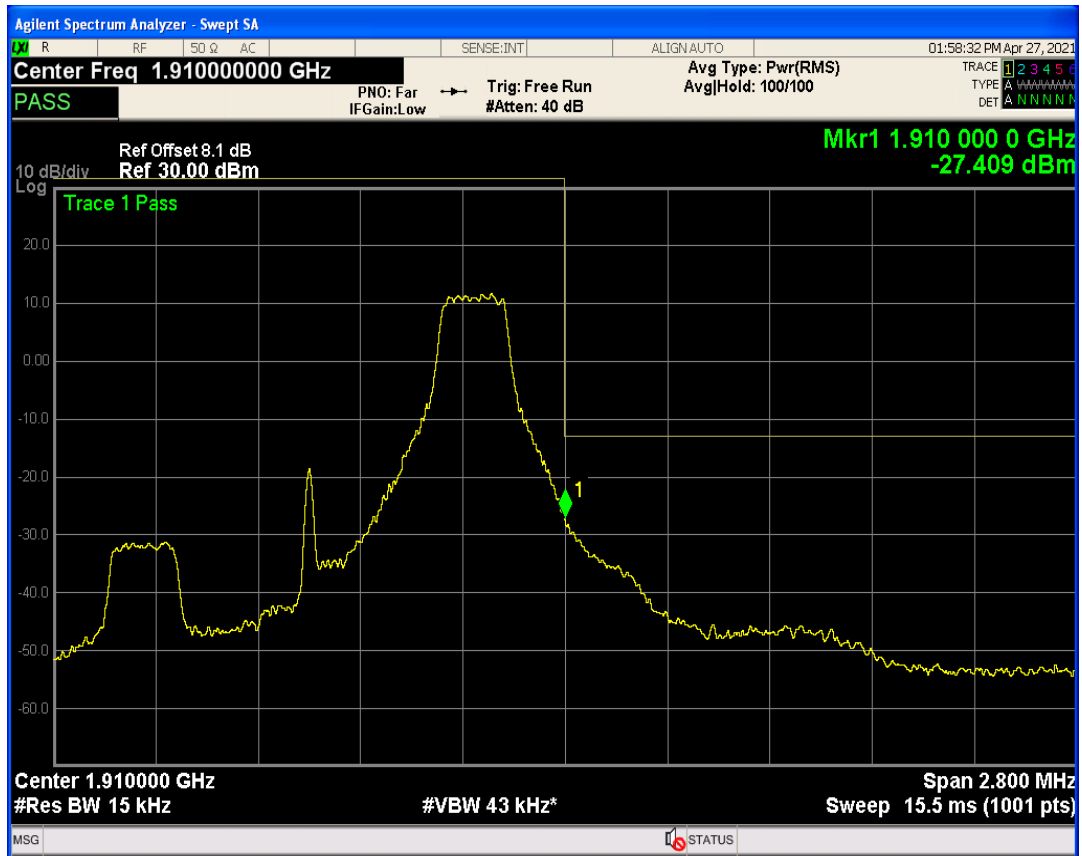
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



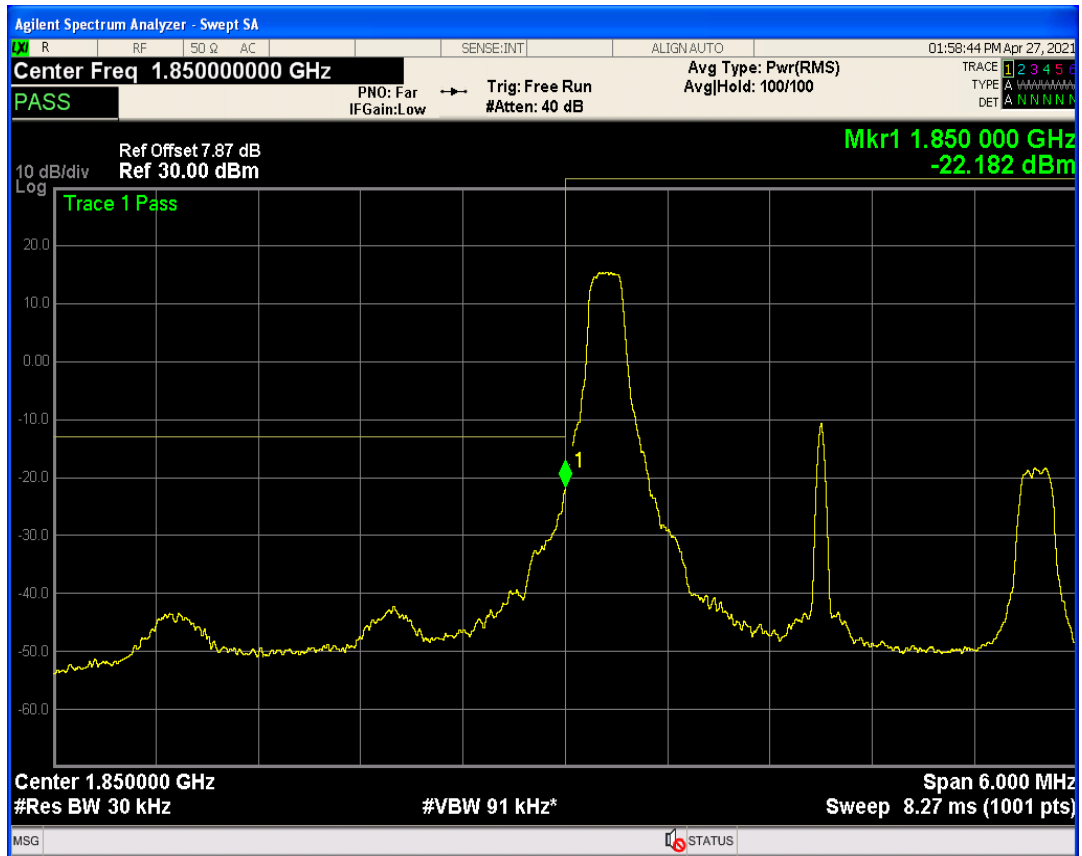
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#0



Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



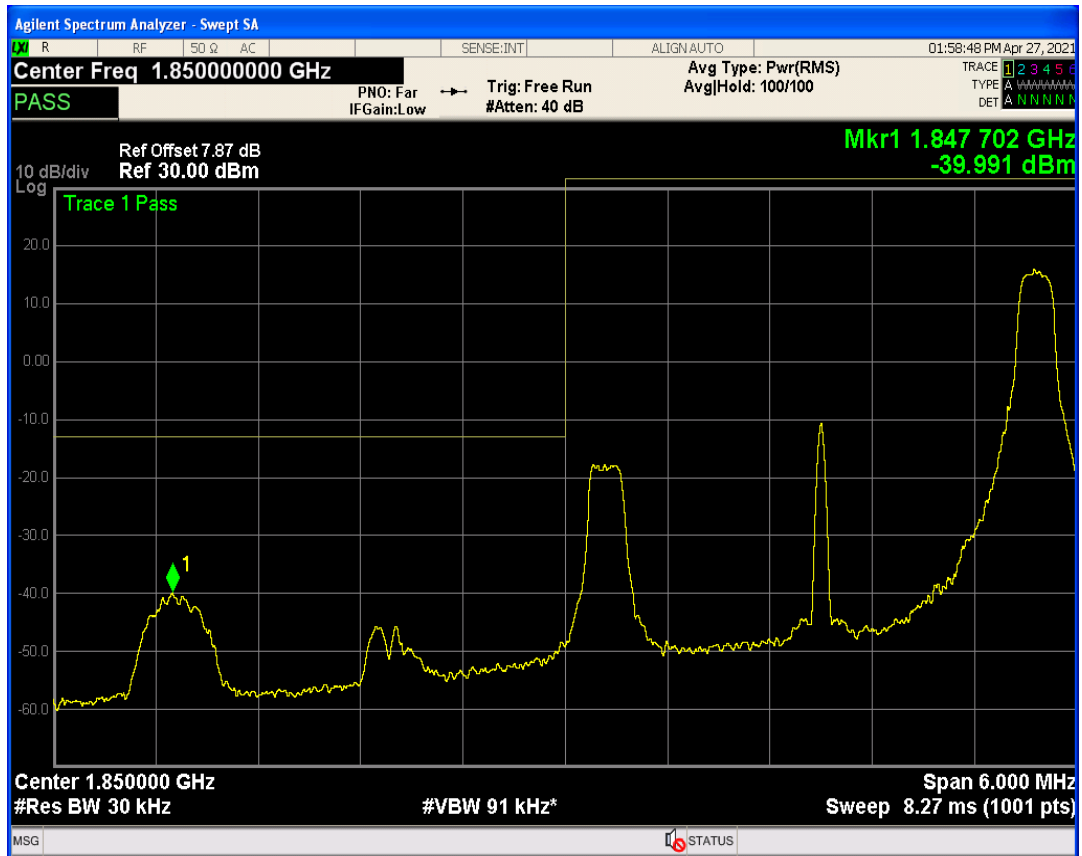
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



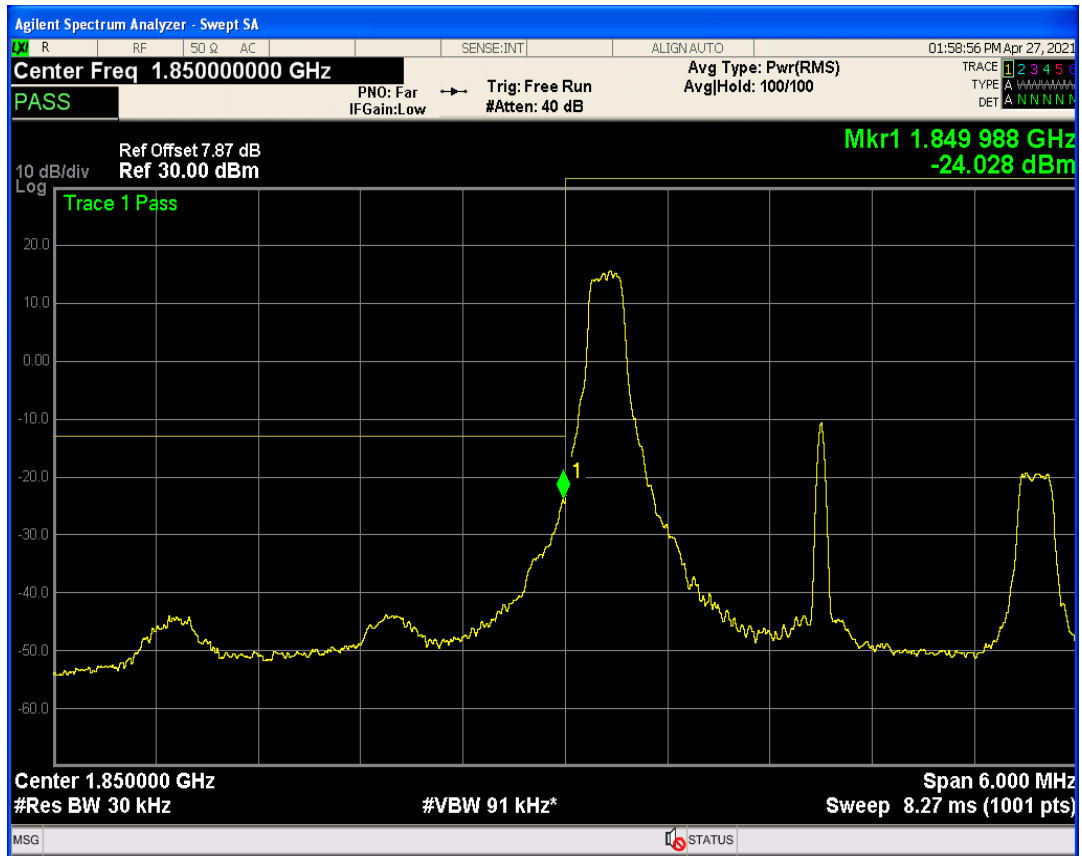
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



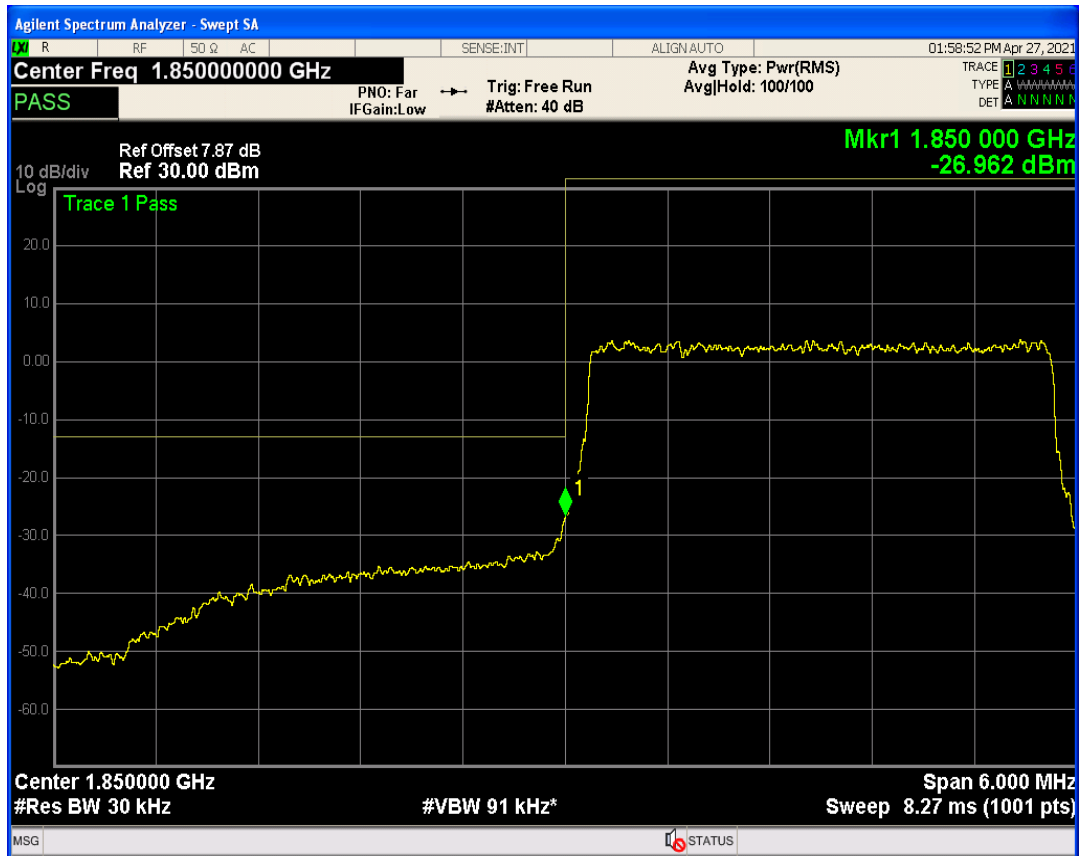
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max



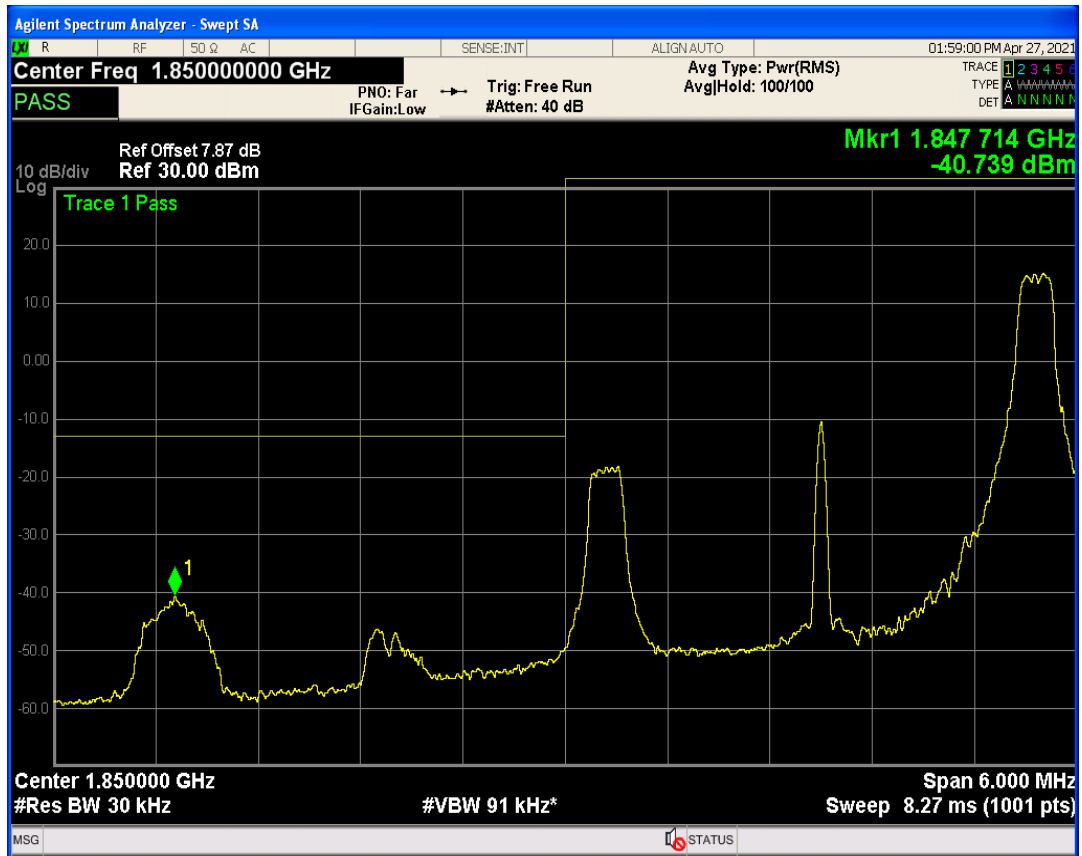
Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0



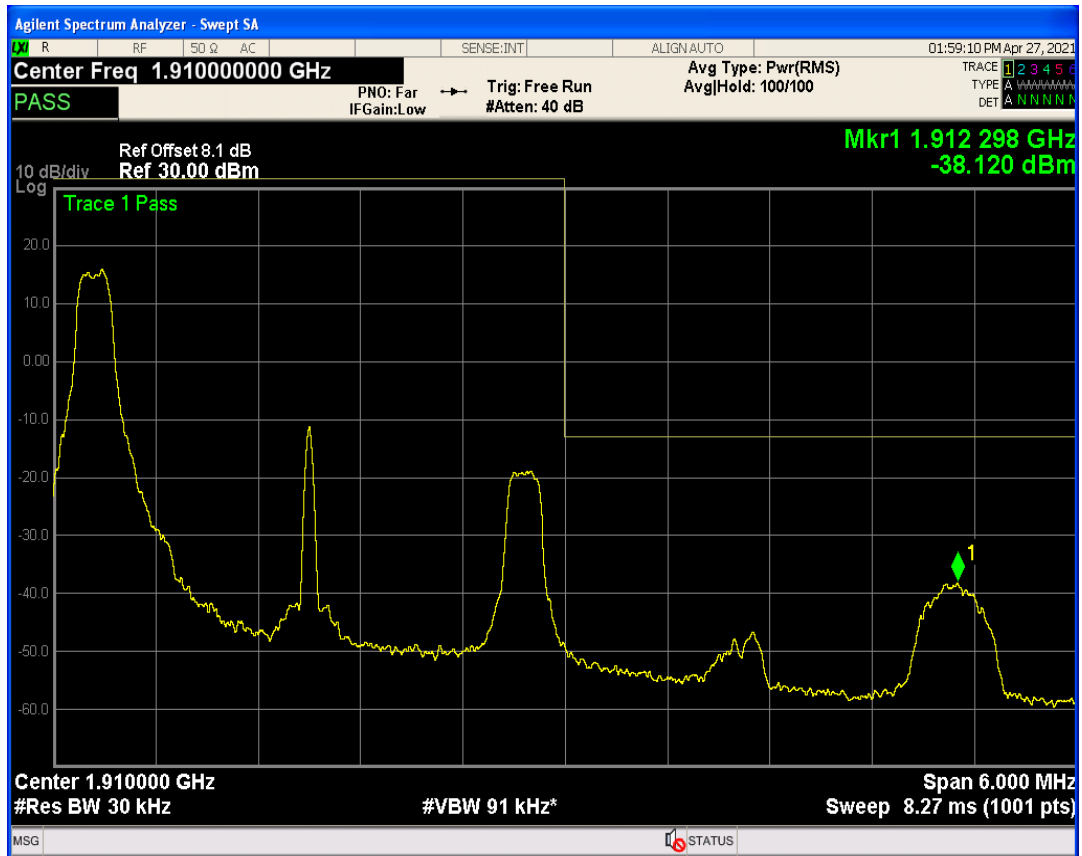
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



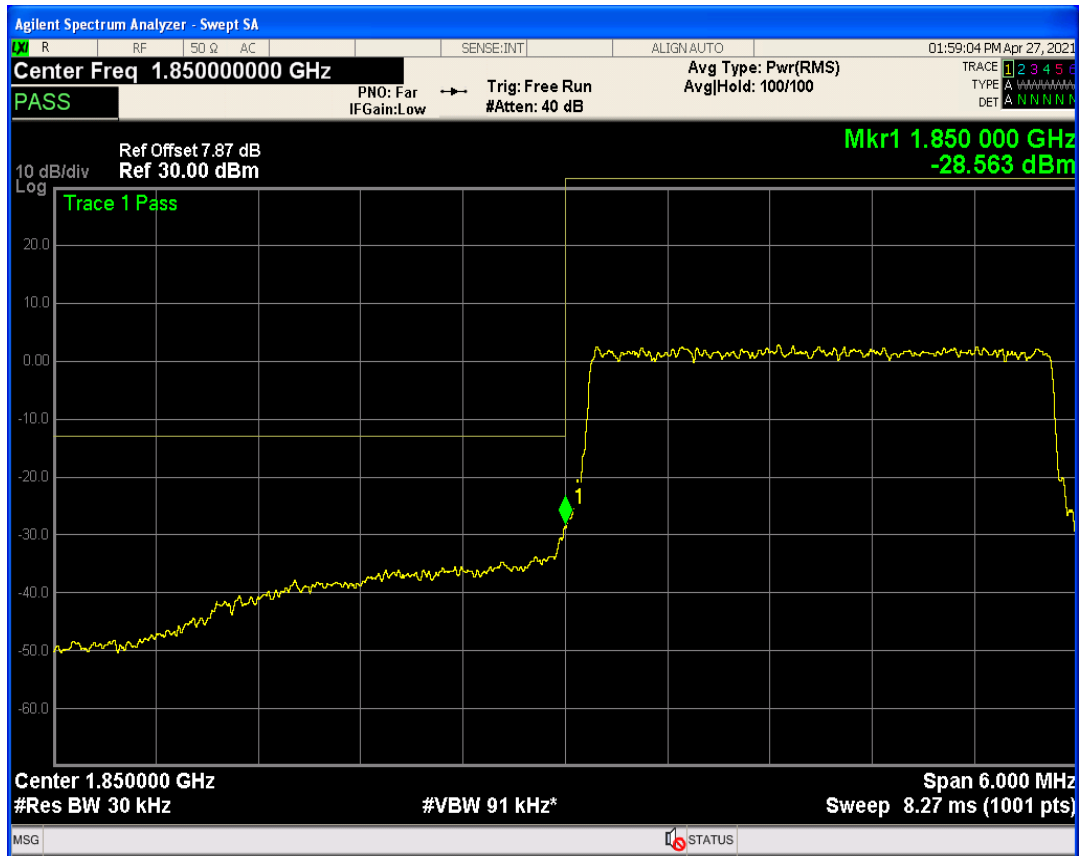
Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#Max



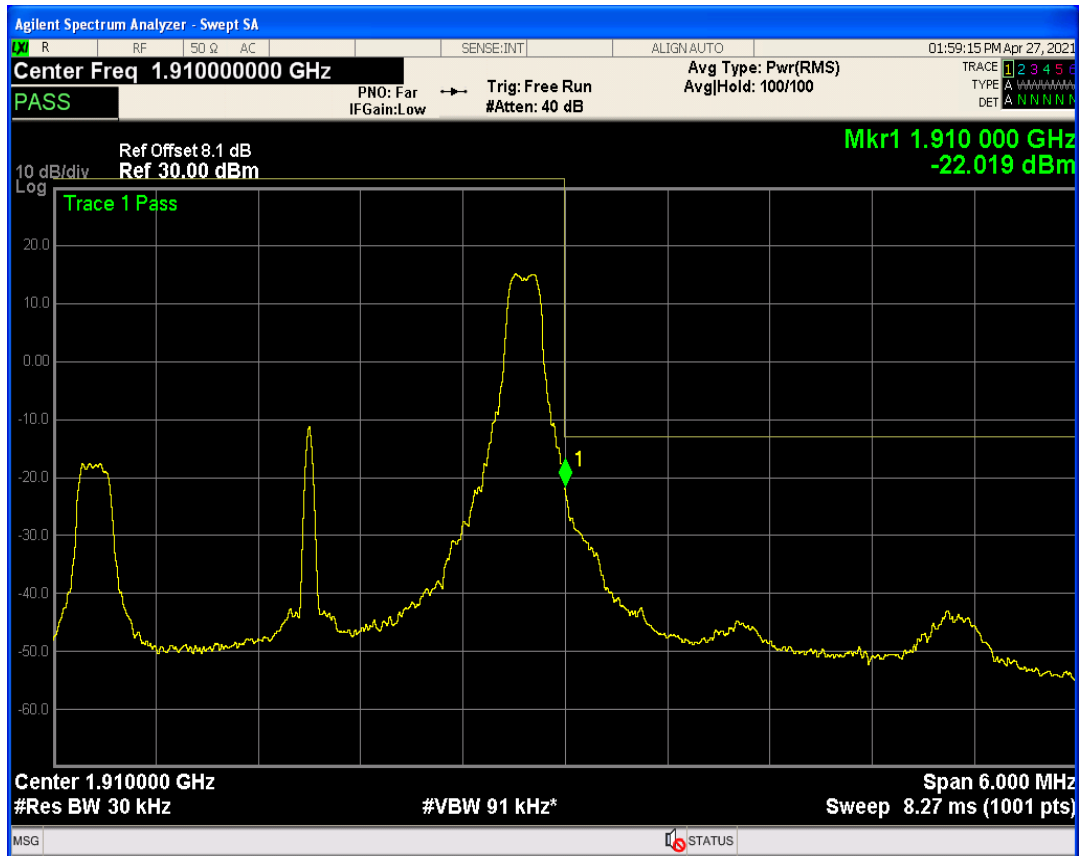
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



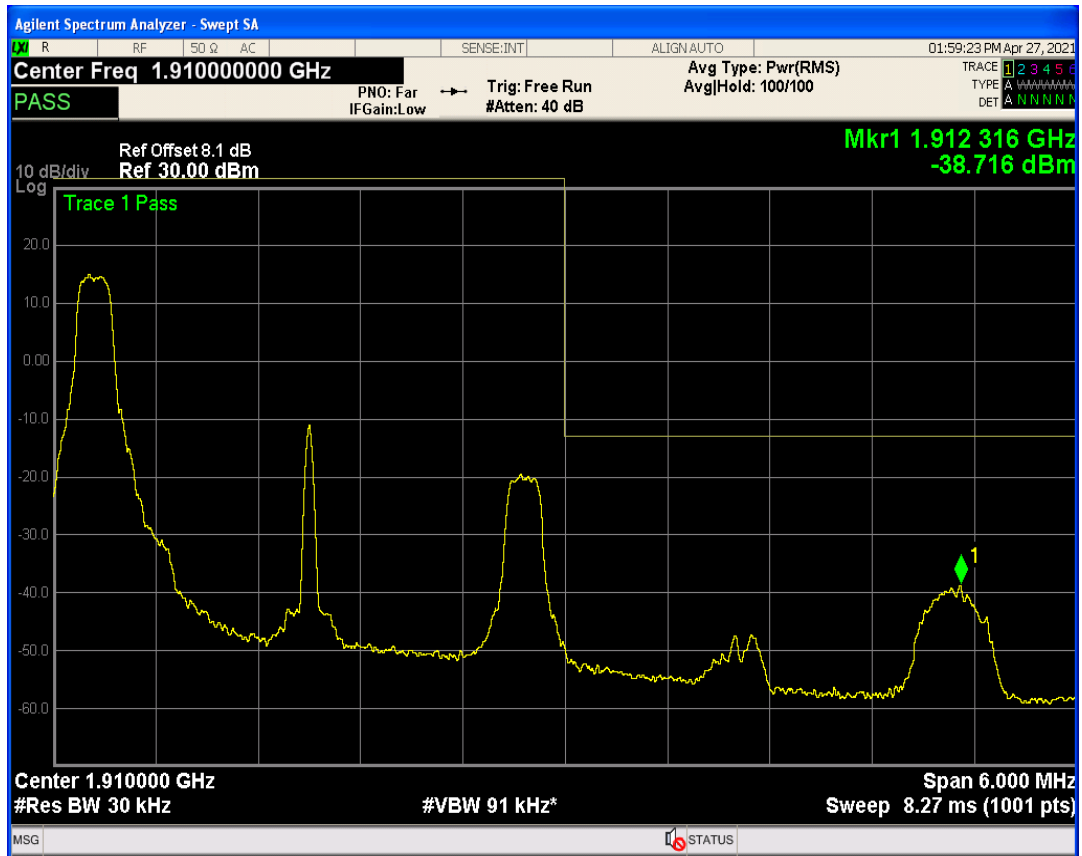
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



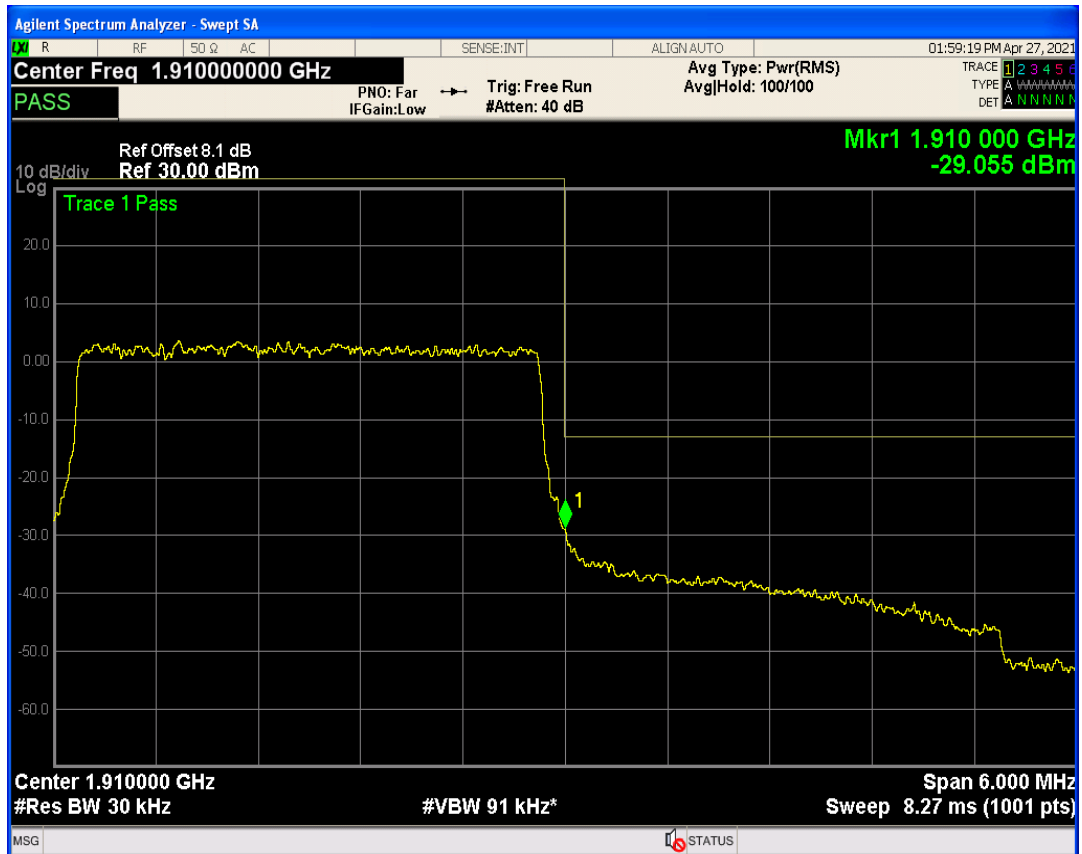
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max



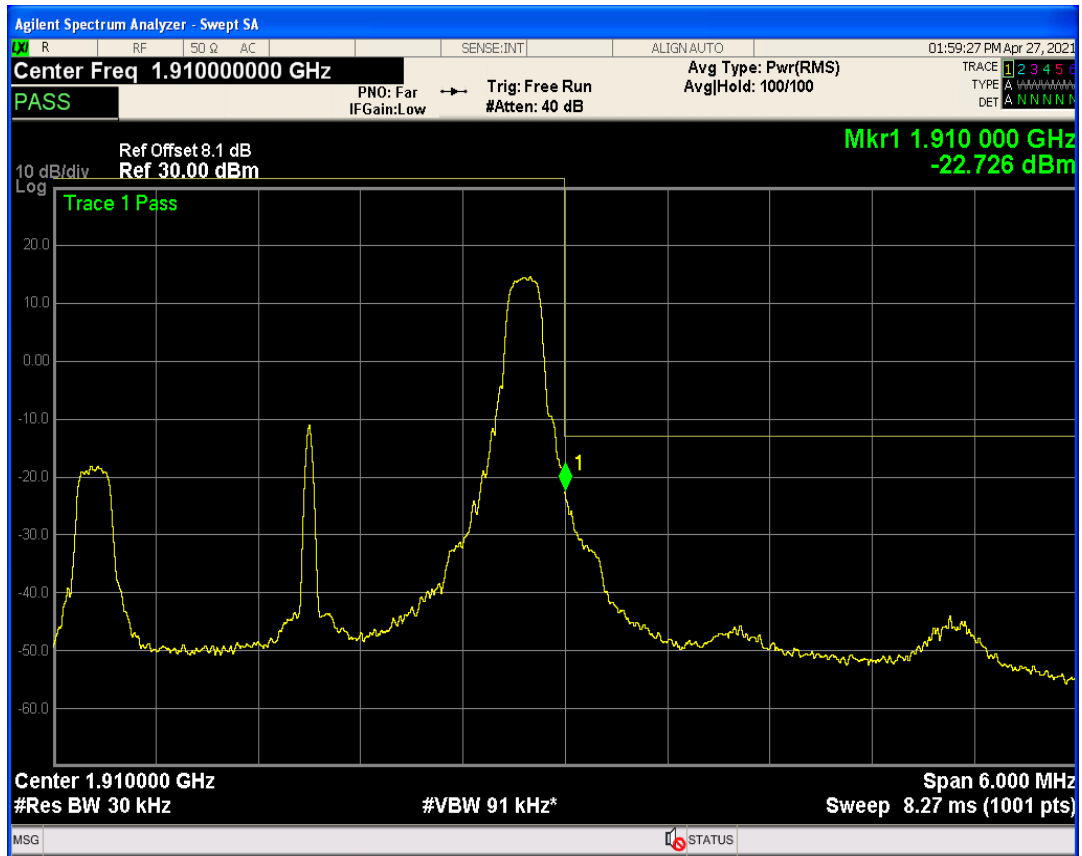
Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#0



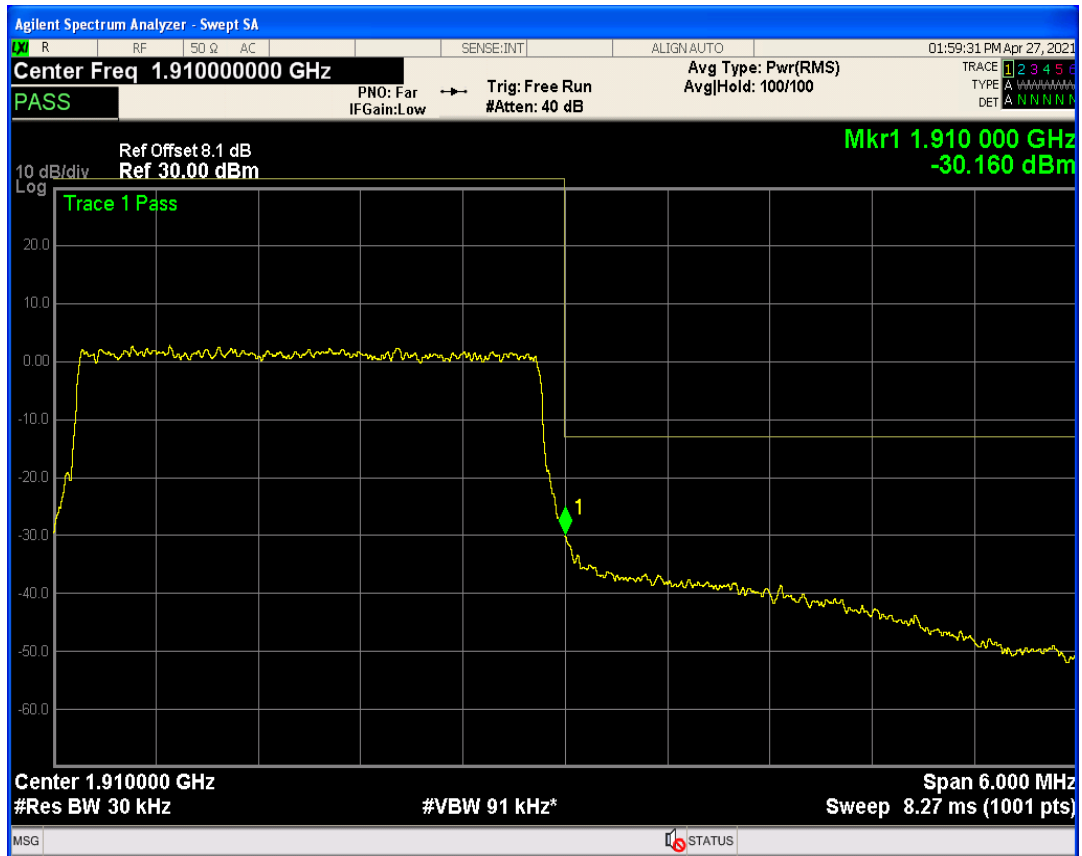
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



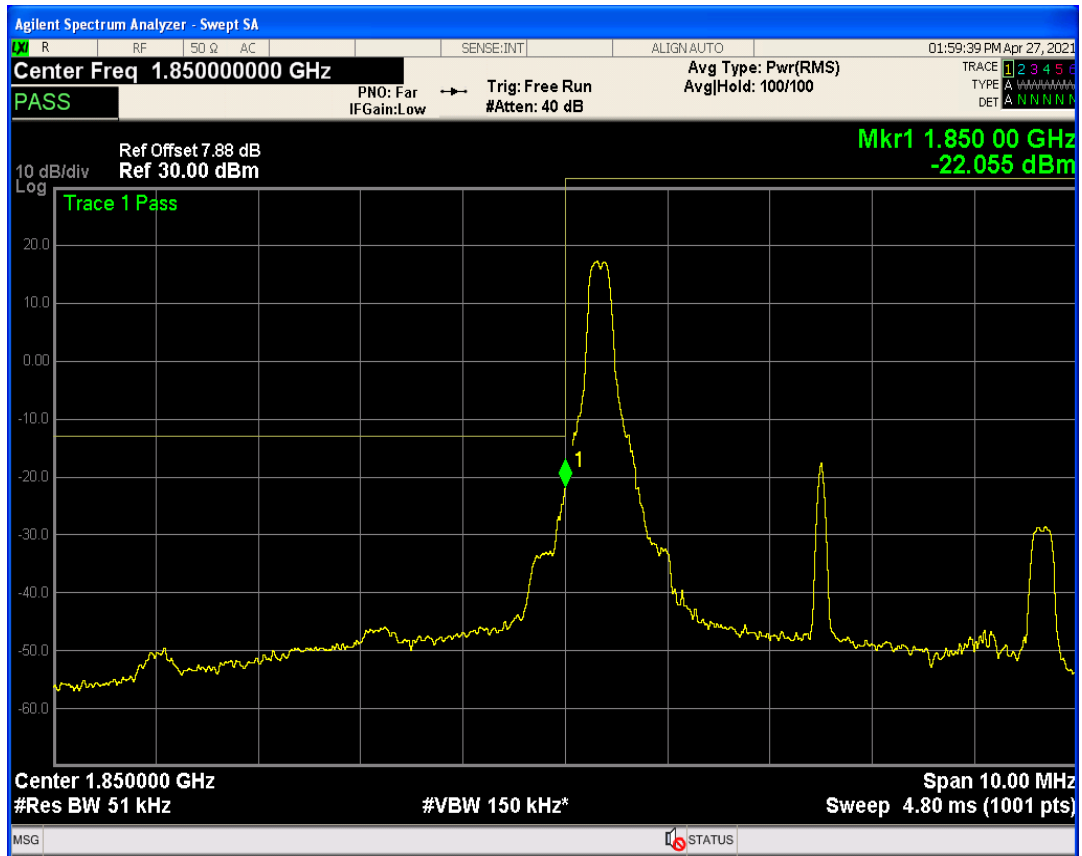
Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#Max



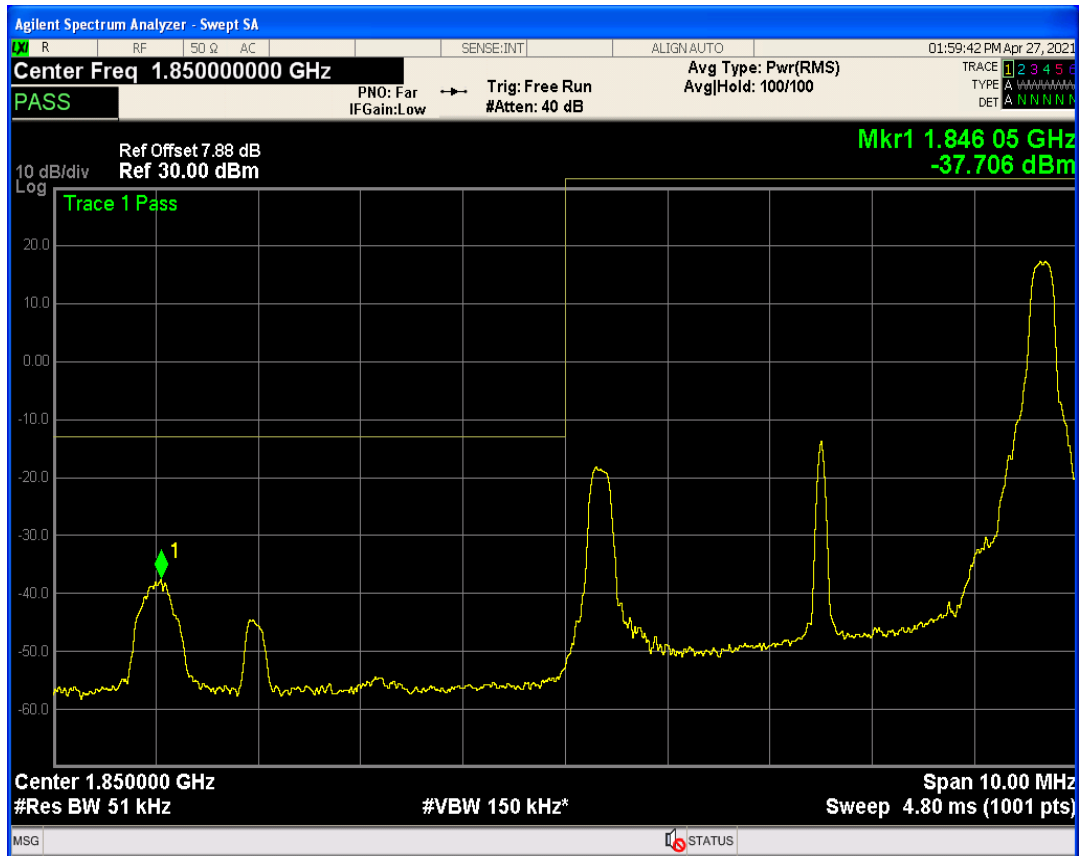
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



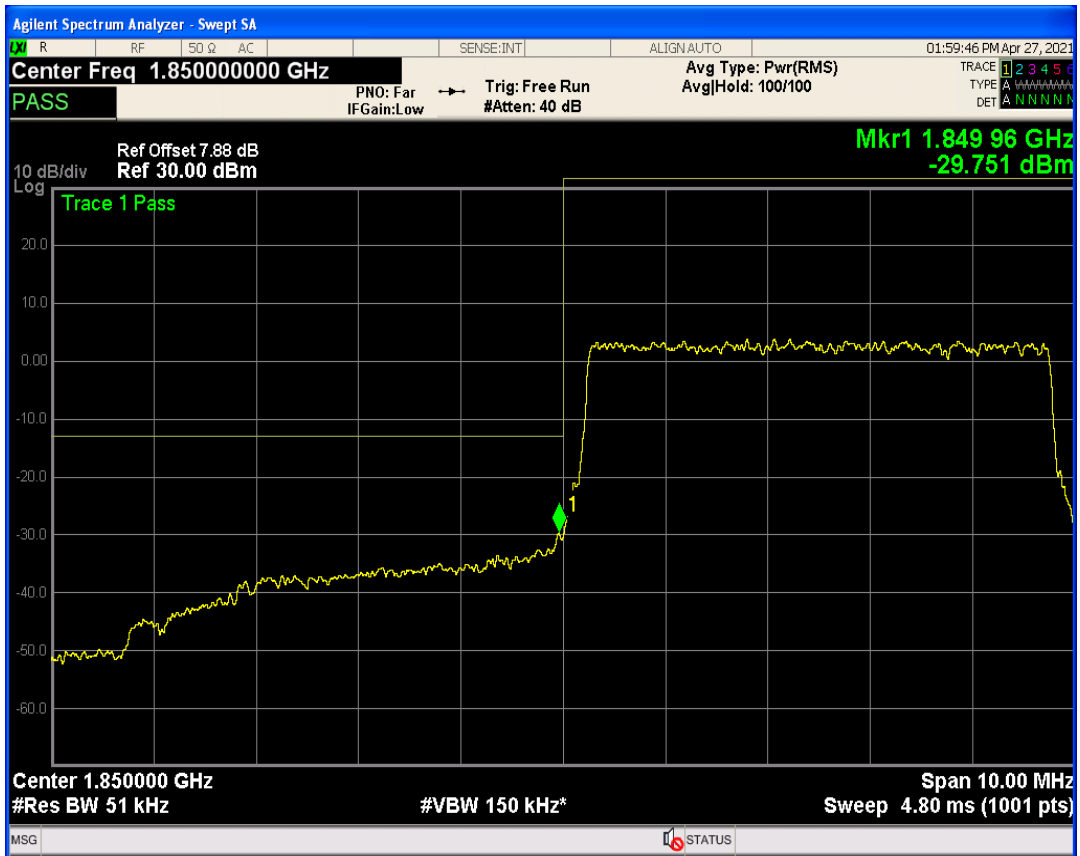
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



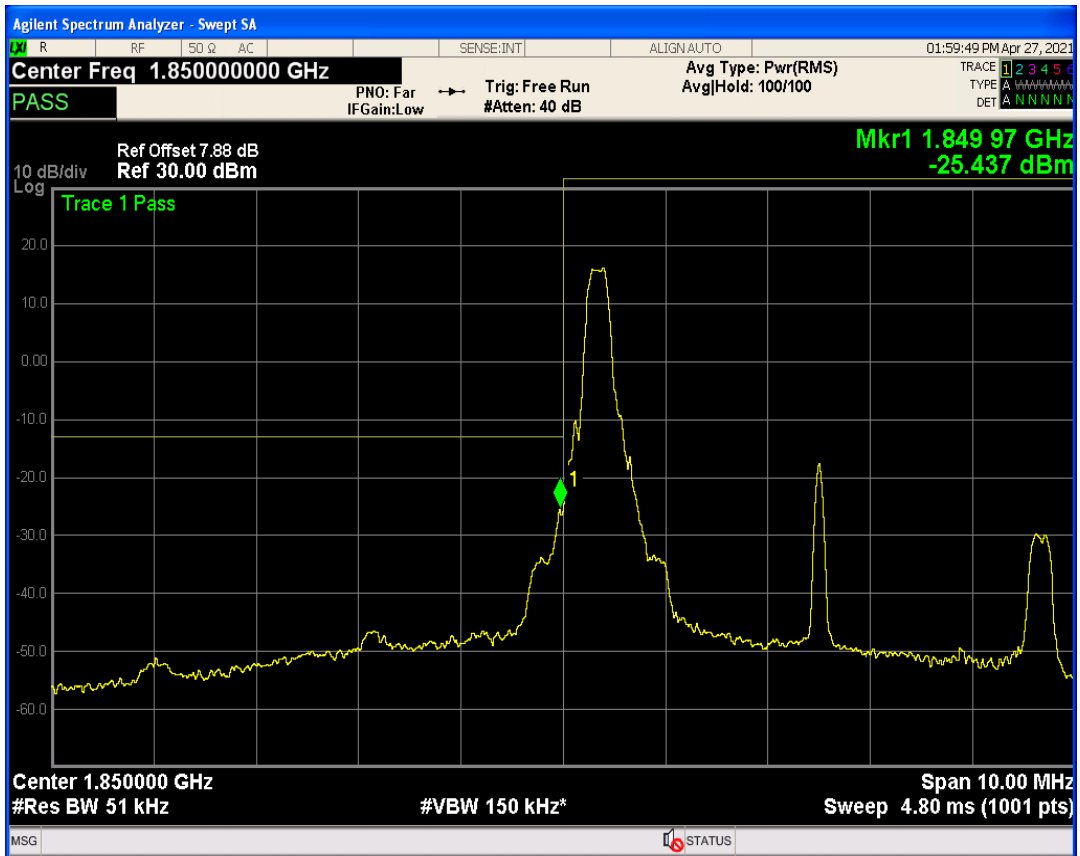
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max



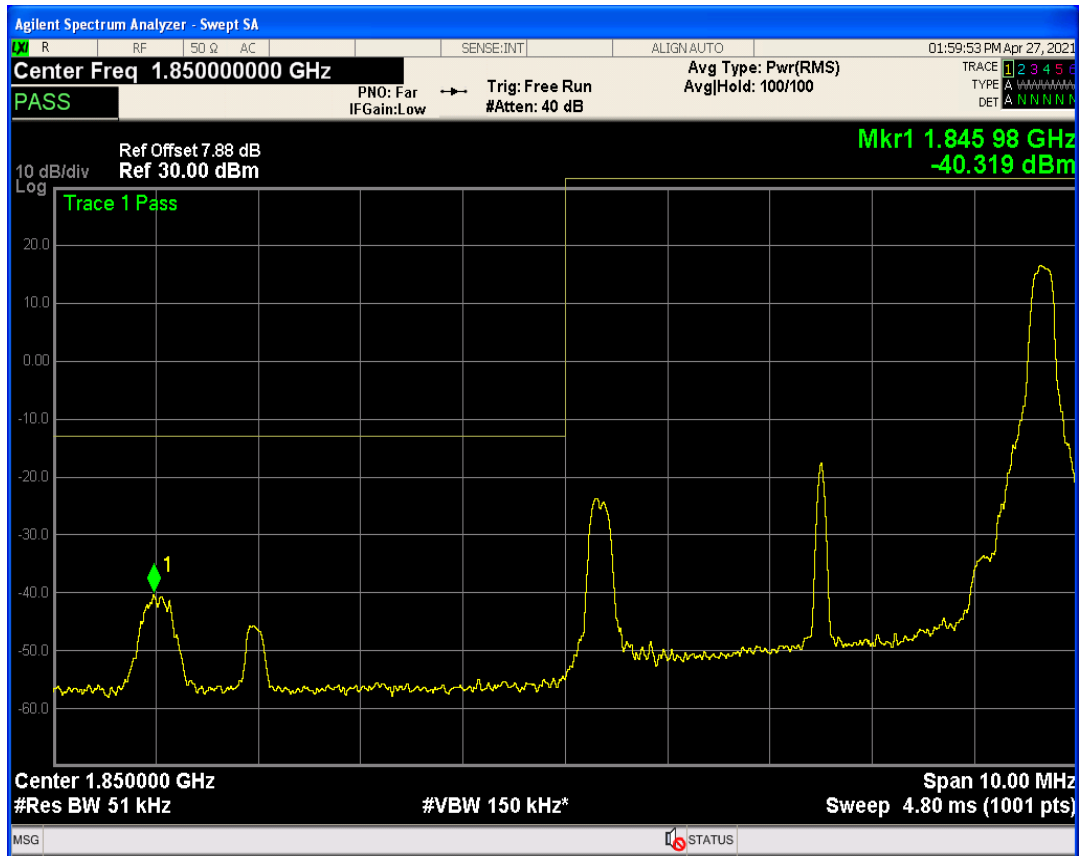
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



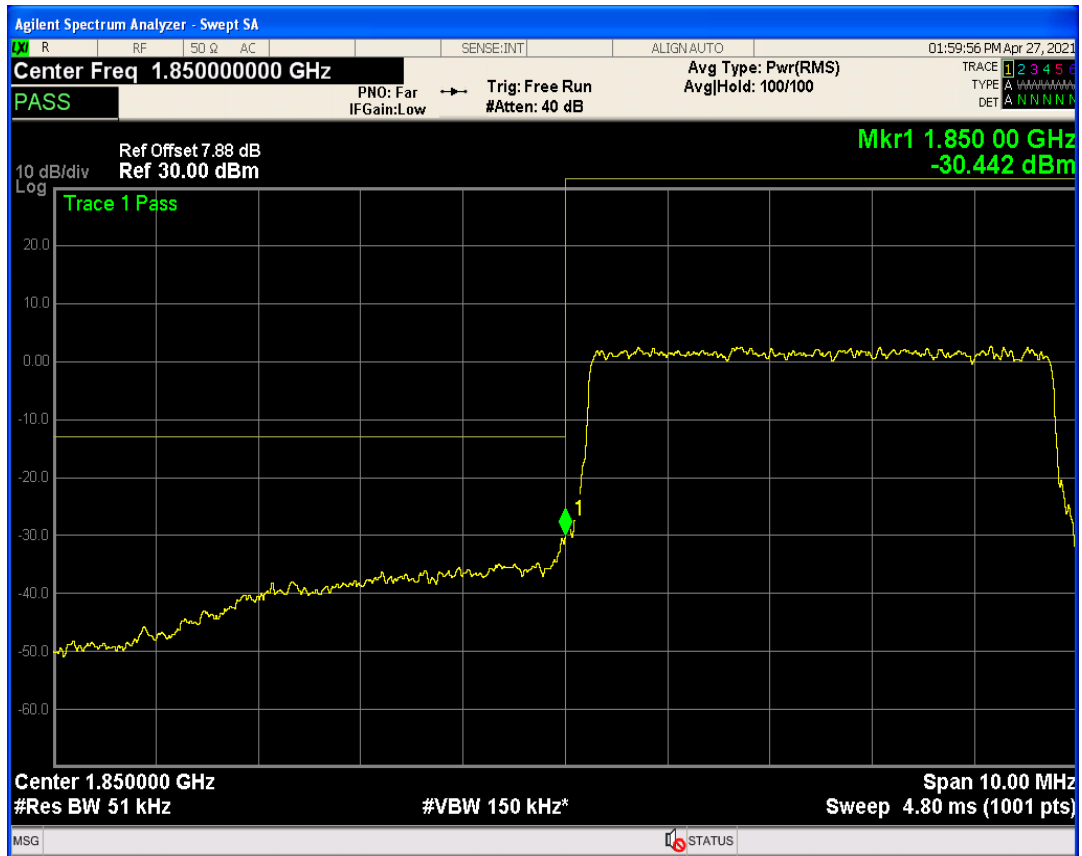
Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0



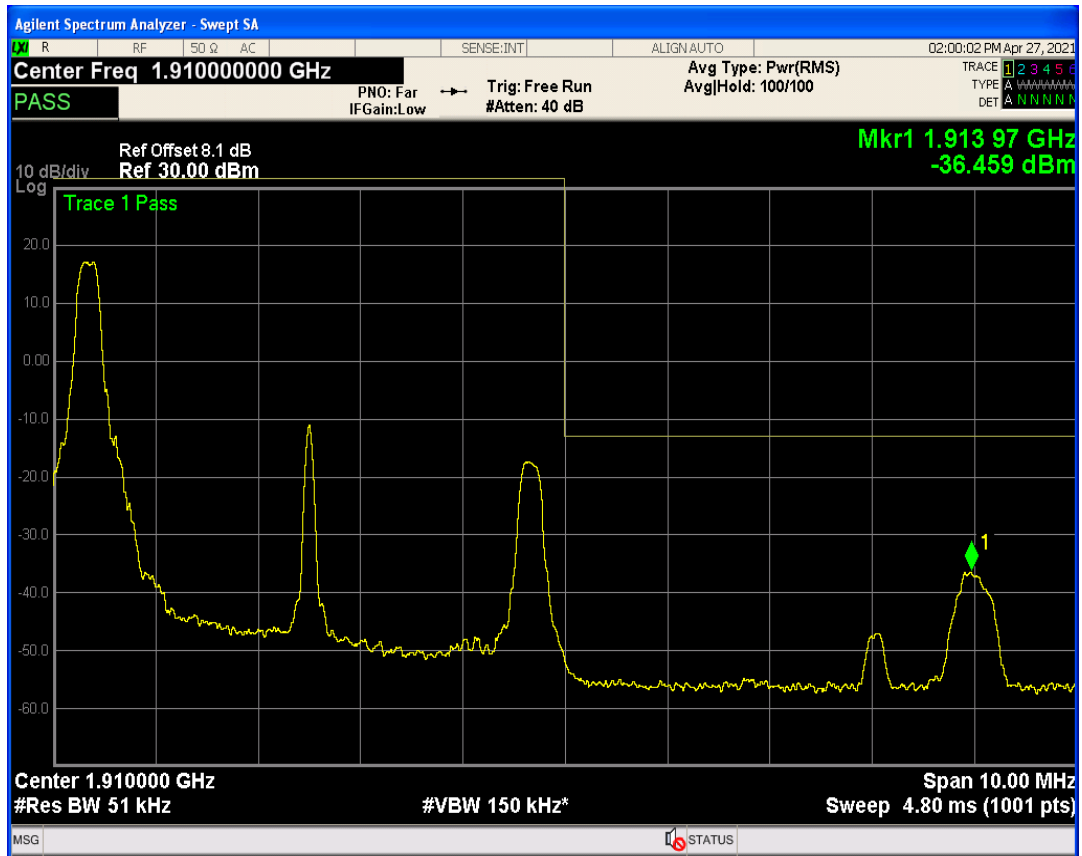
Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#Max



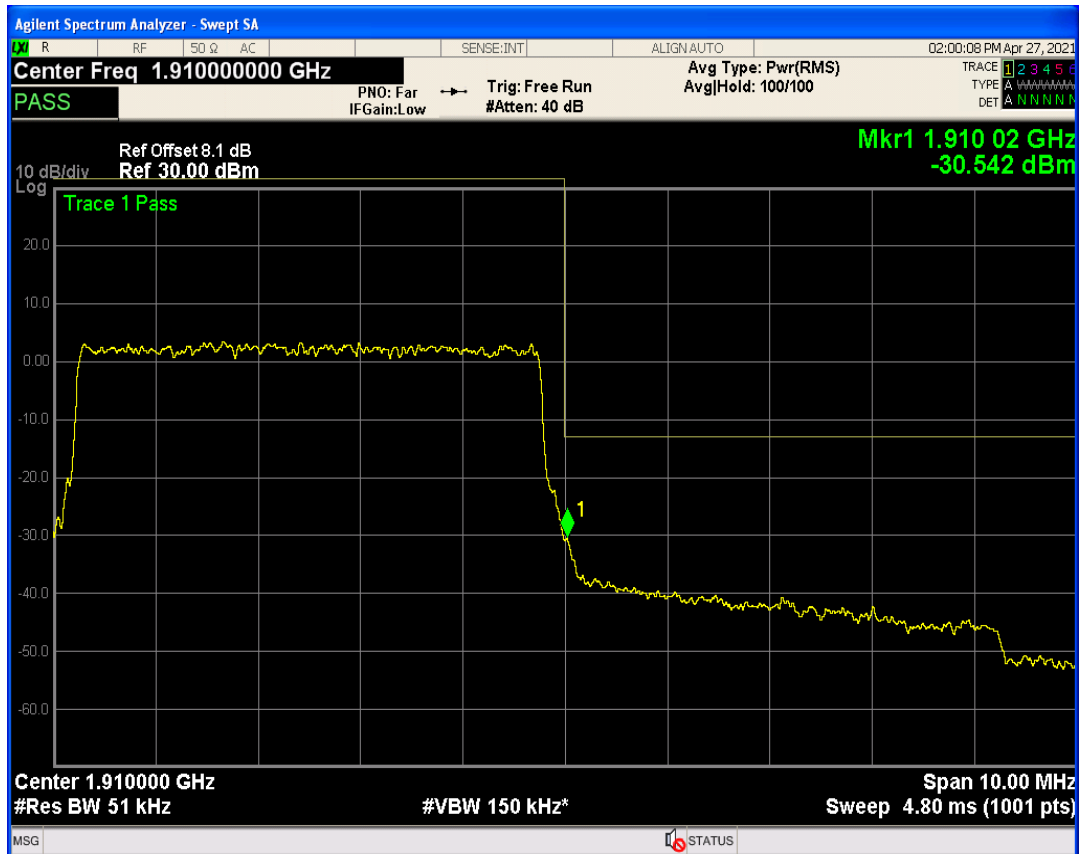
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



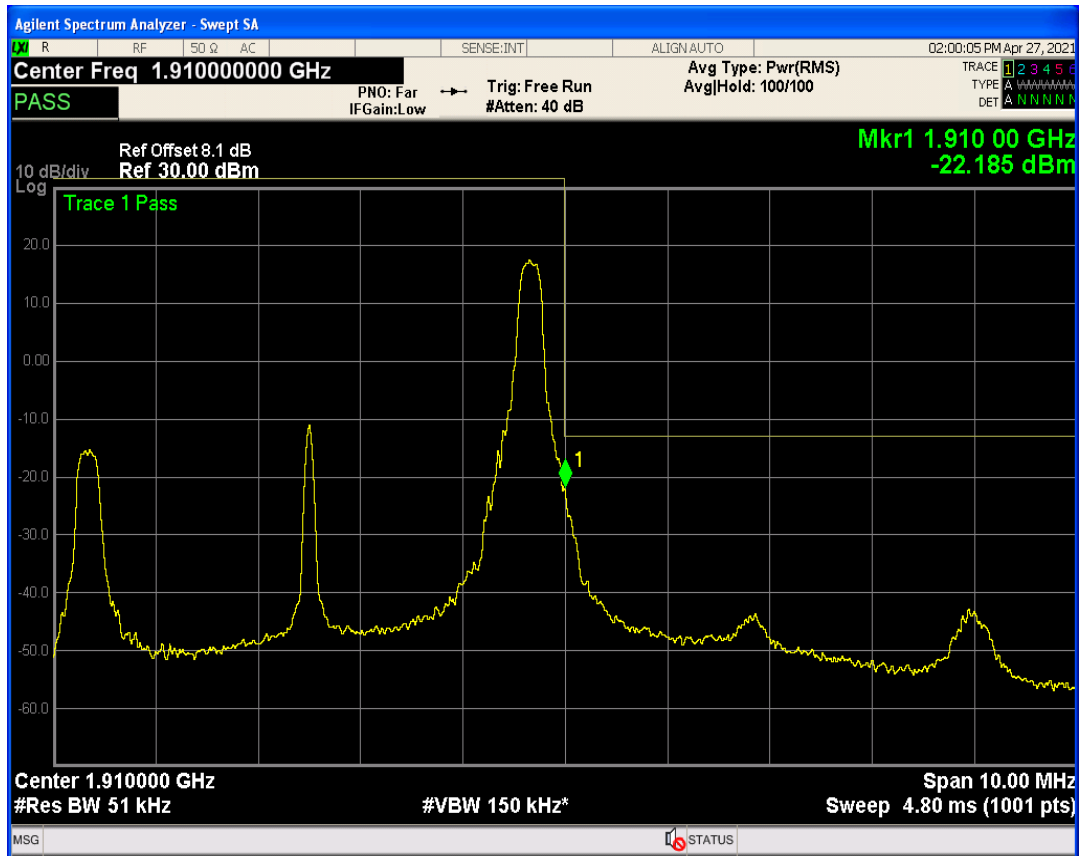
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



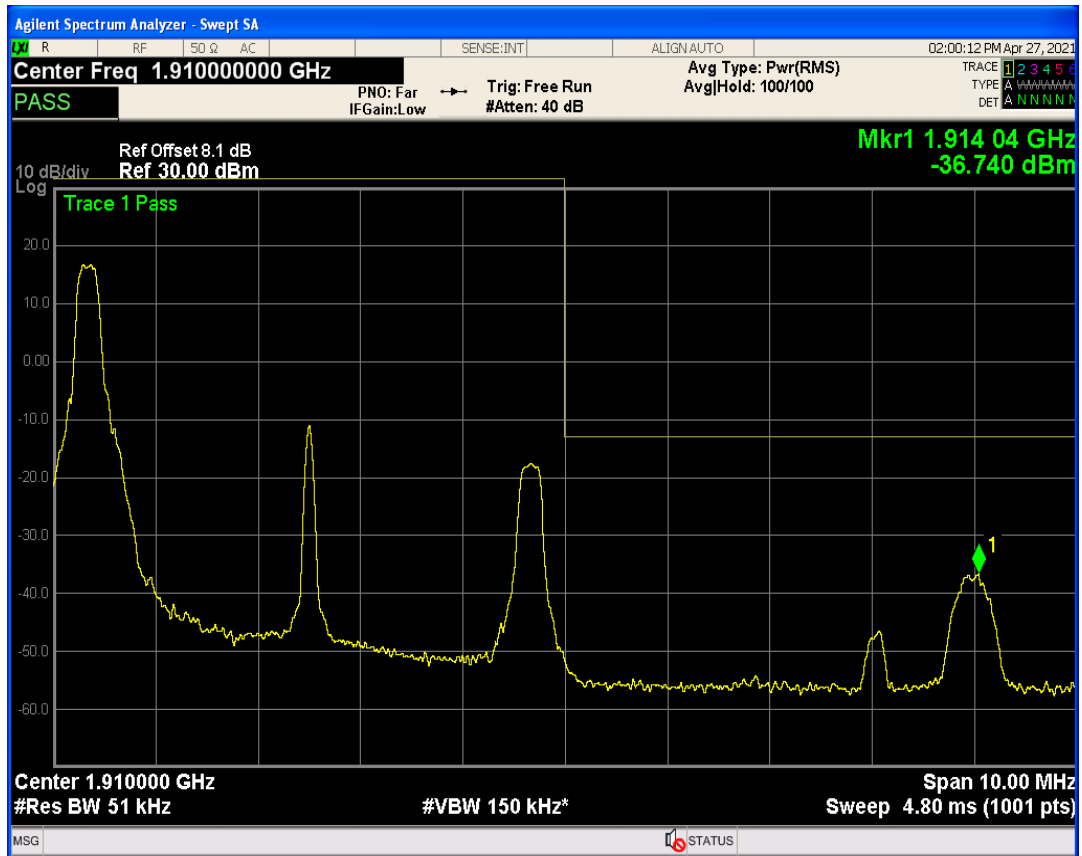
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



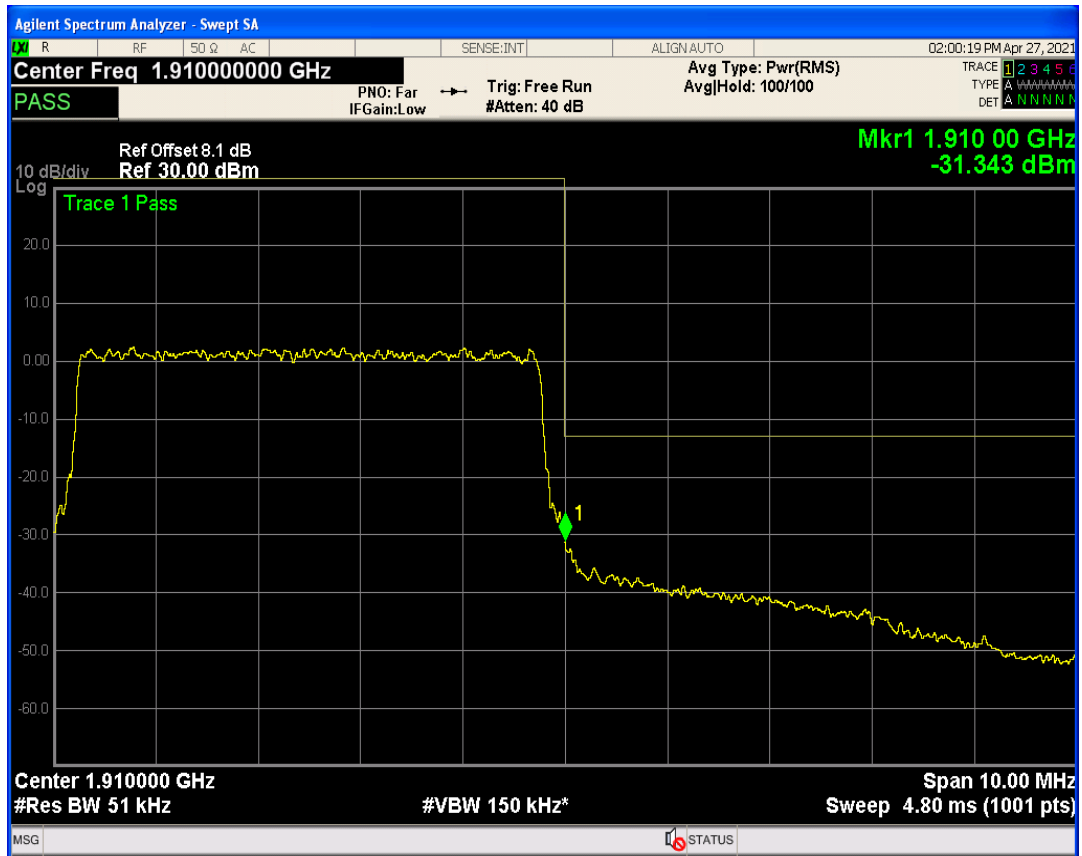
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



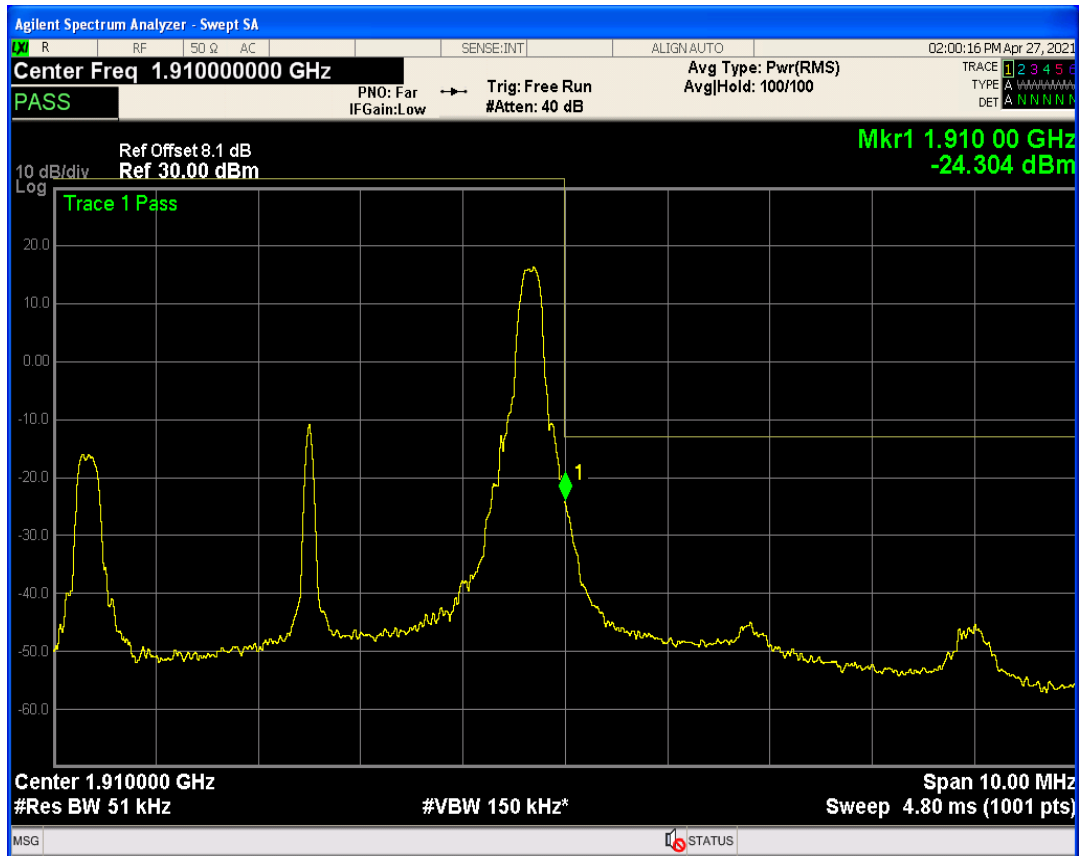
Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0



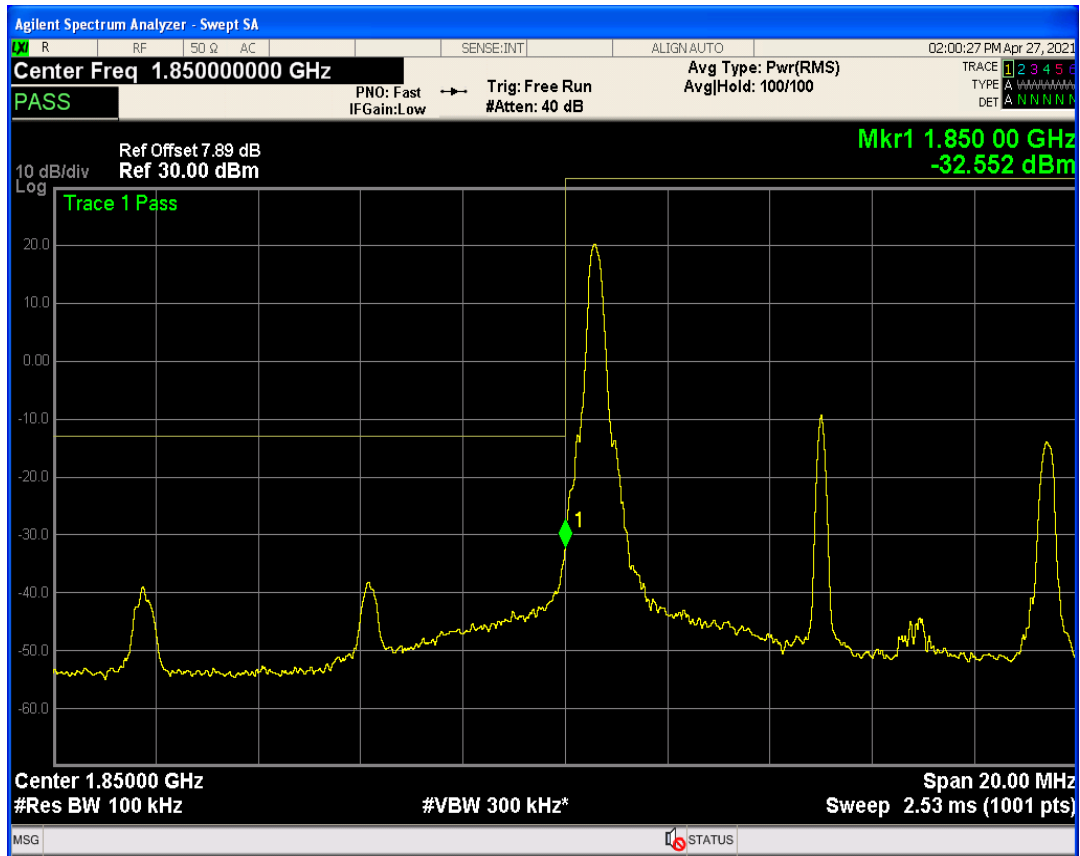
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



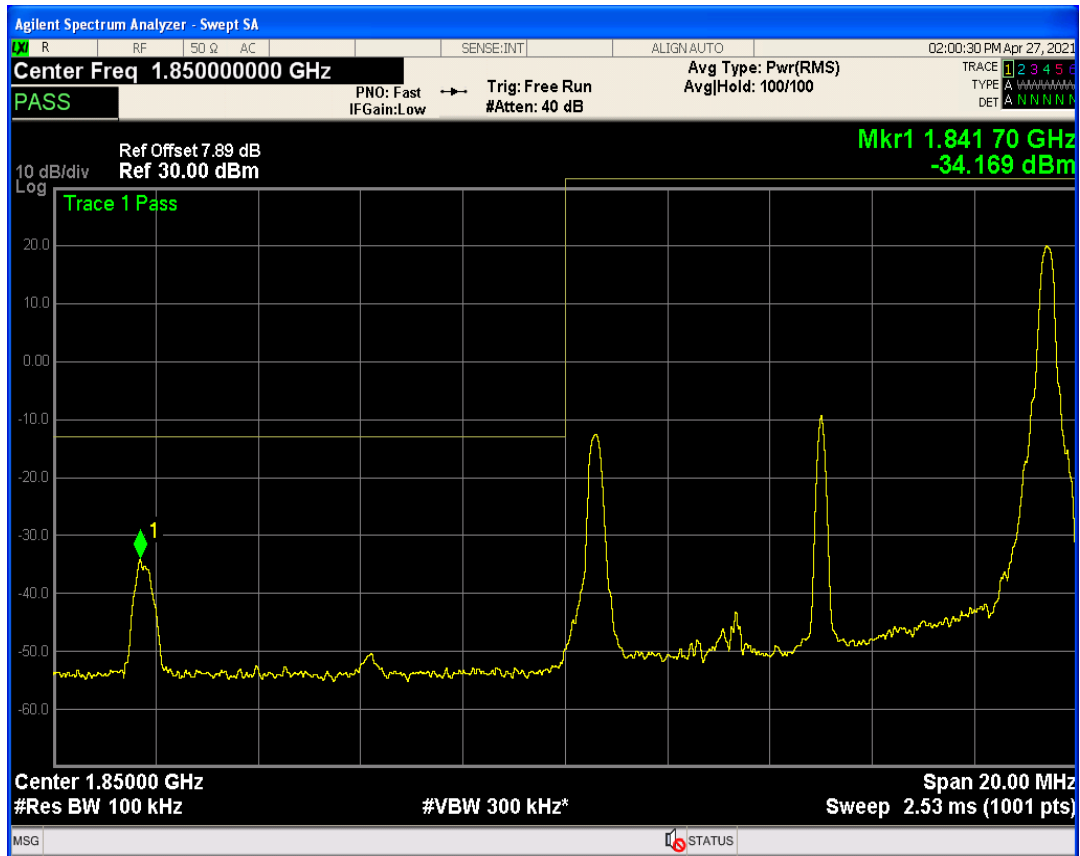
Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#Max



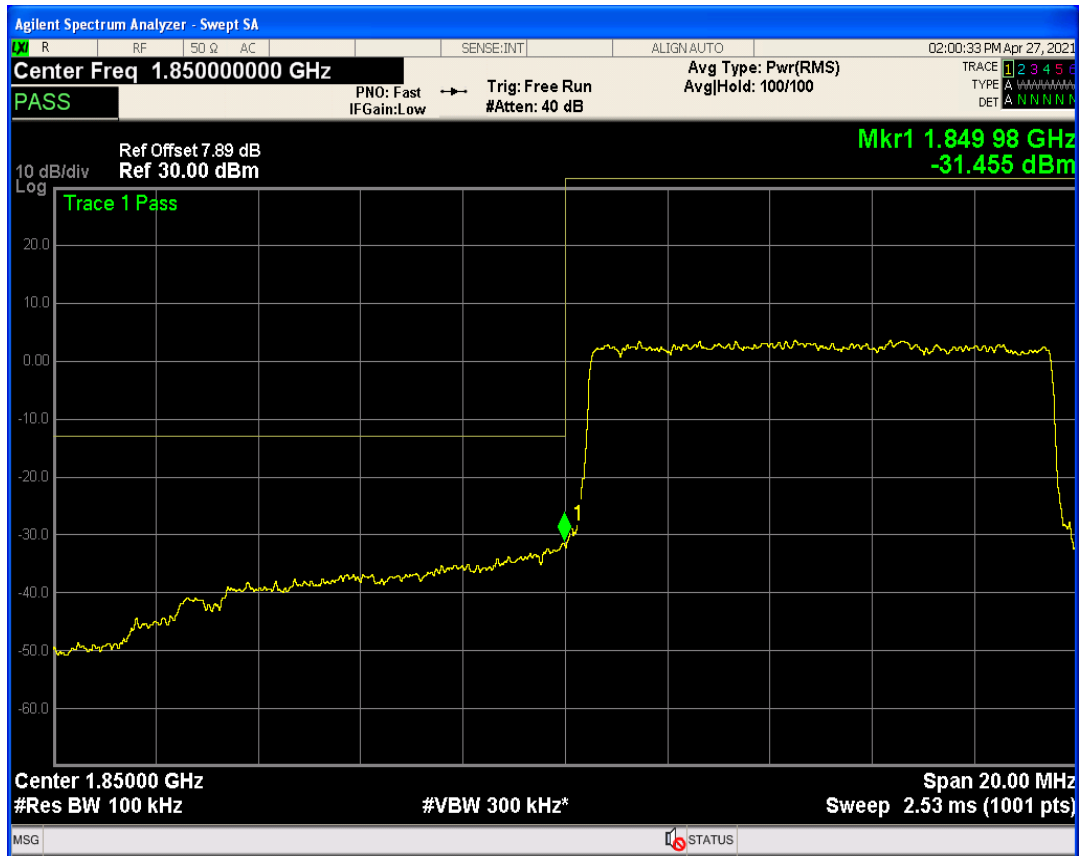
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



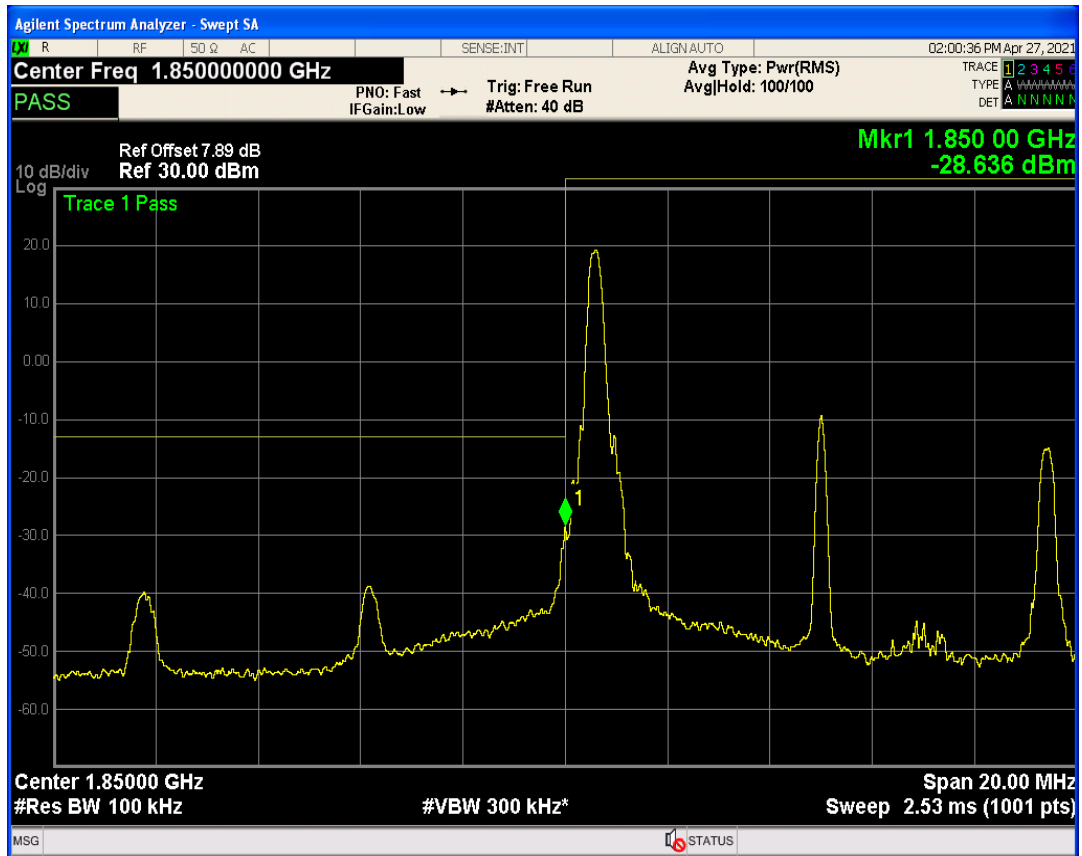
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max



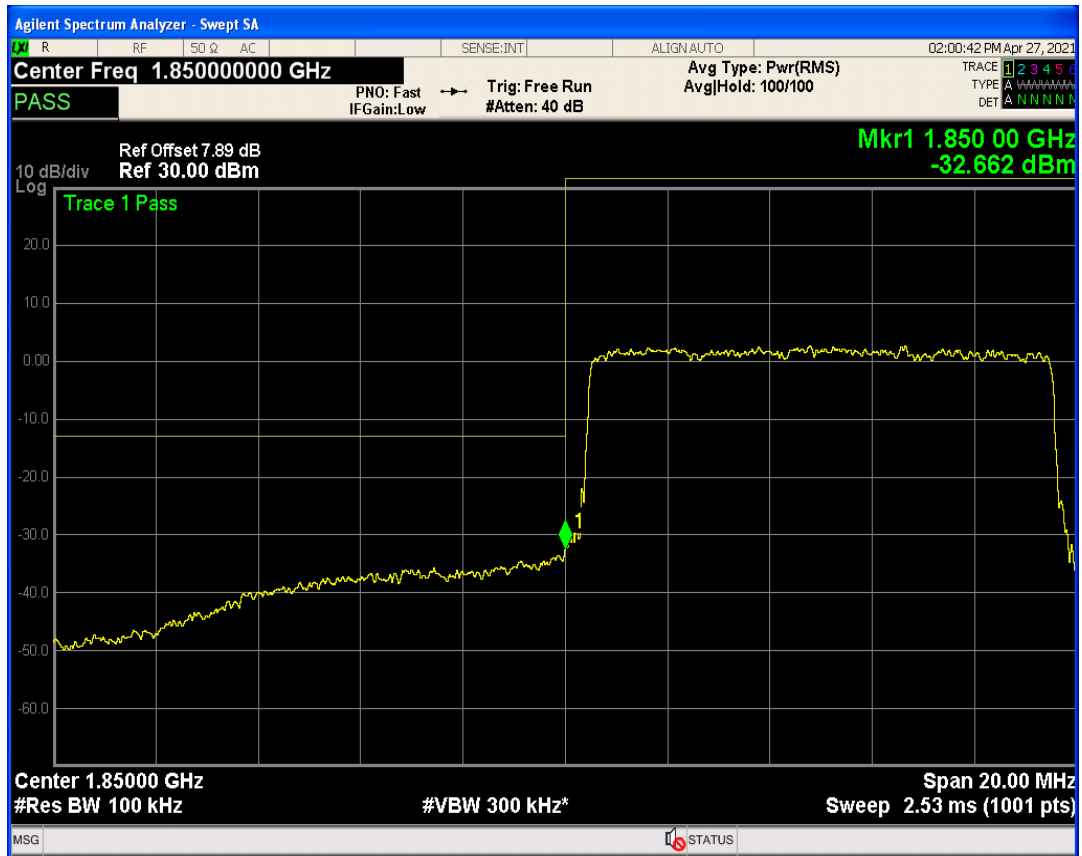
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



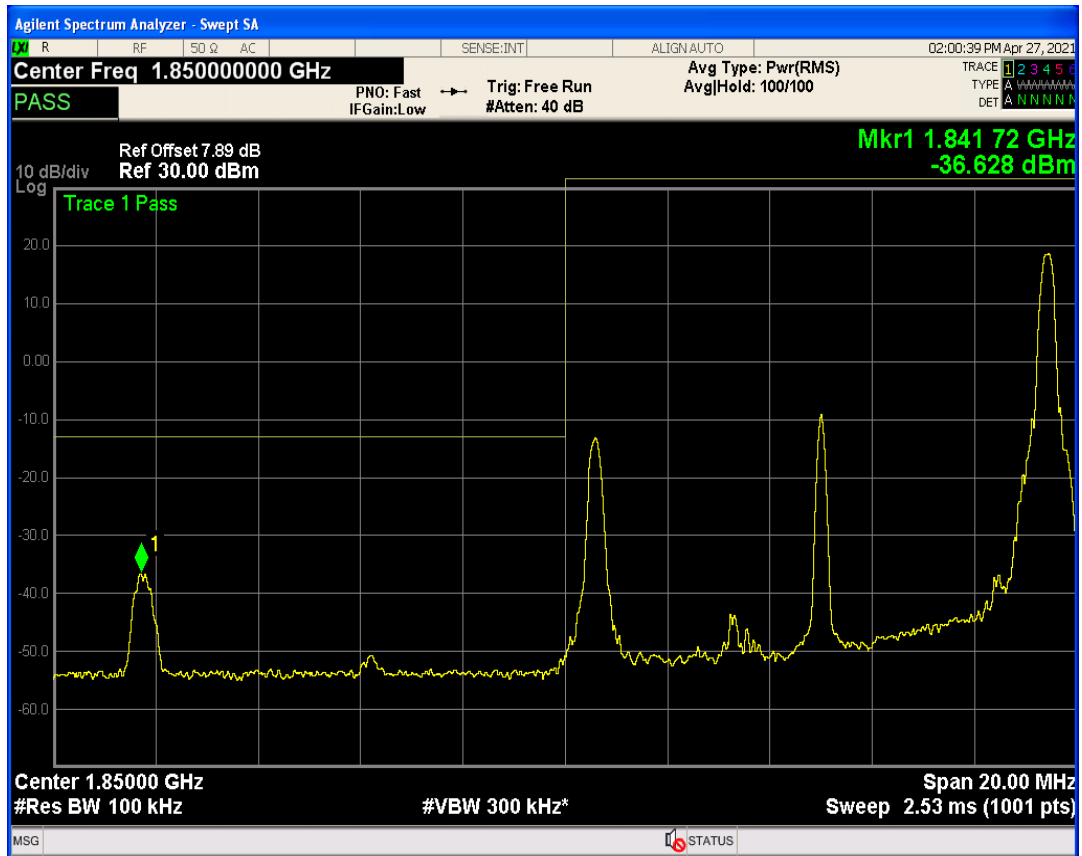
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0



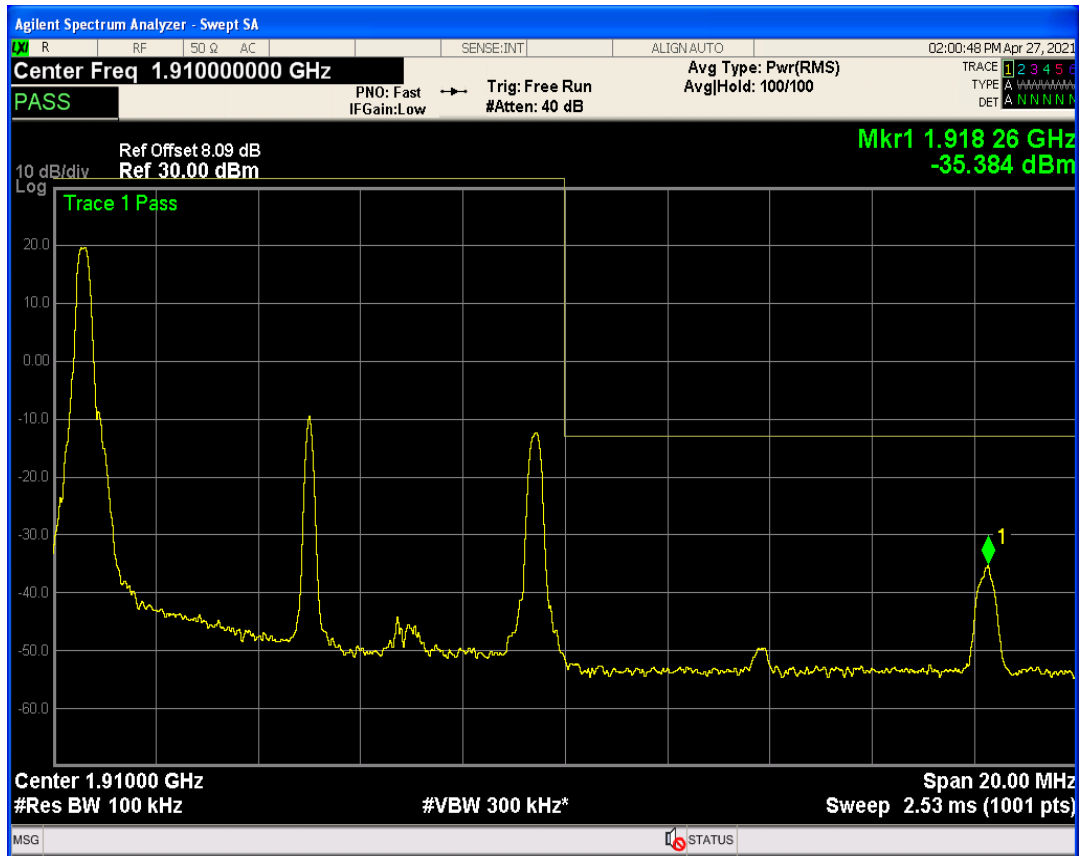
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



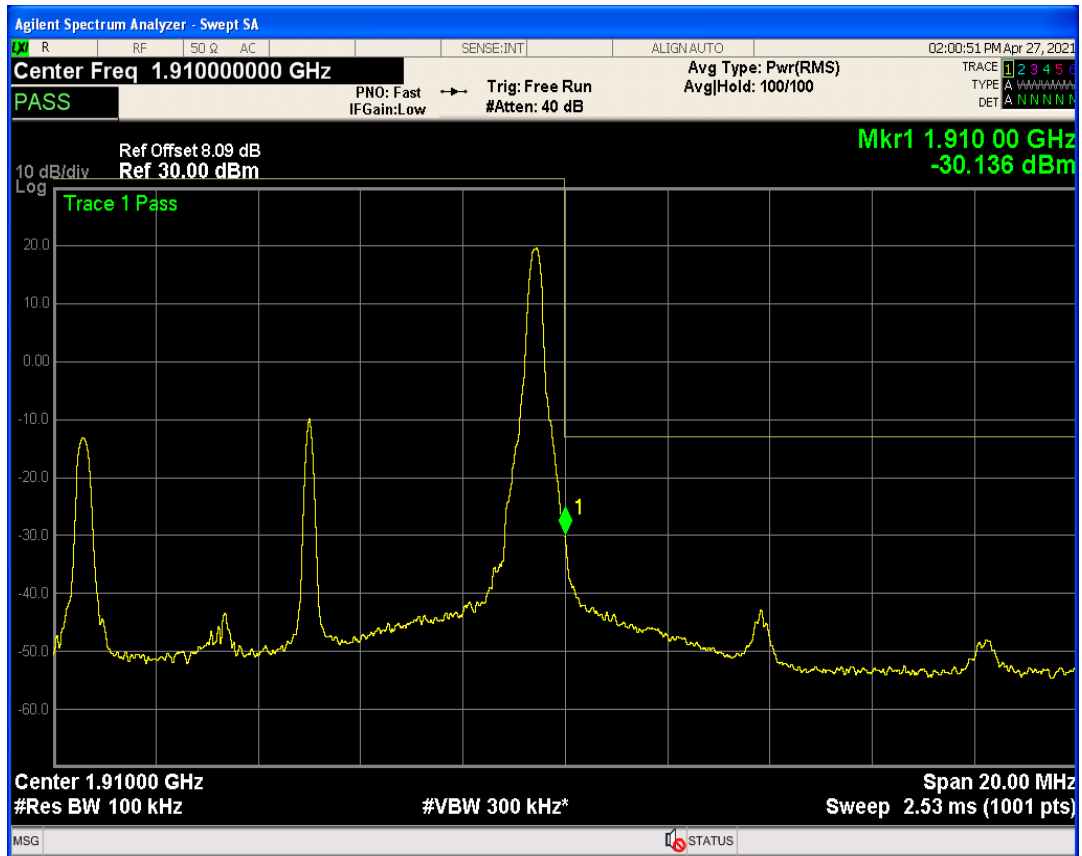
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#Max



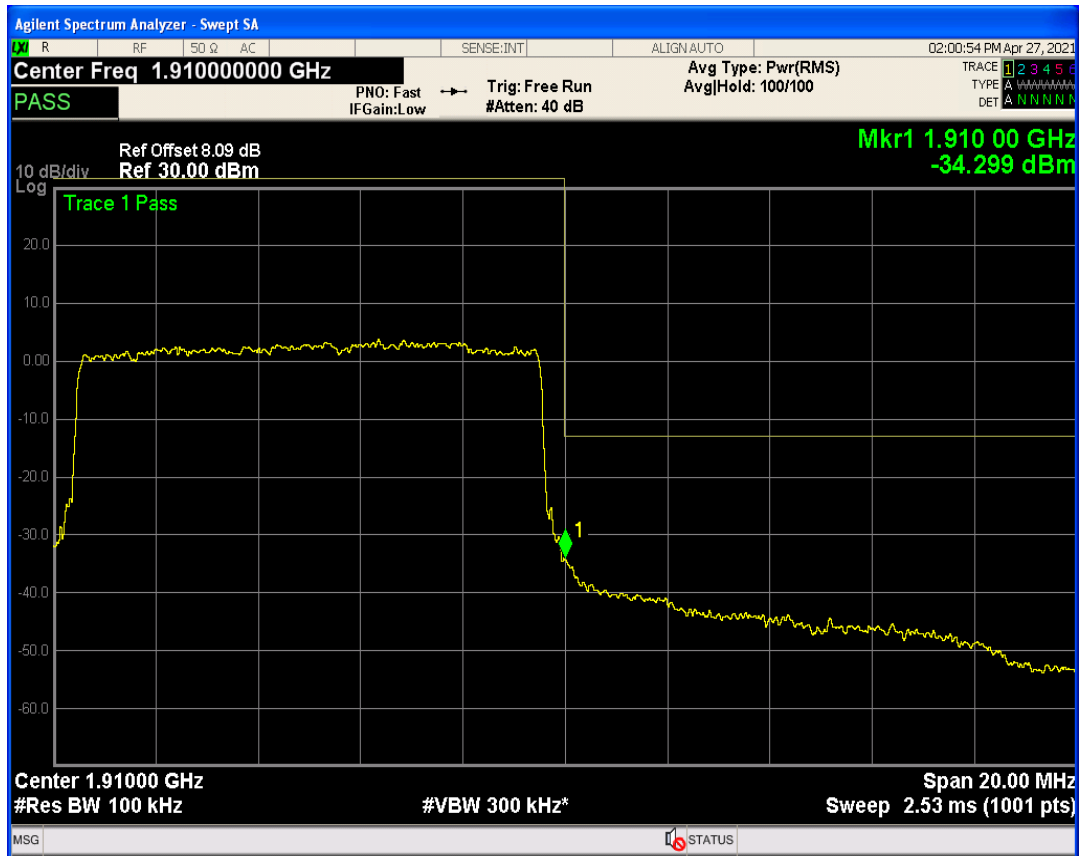
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



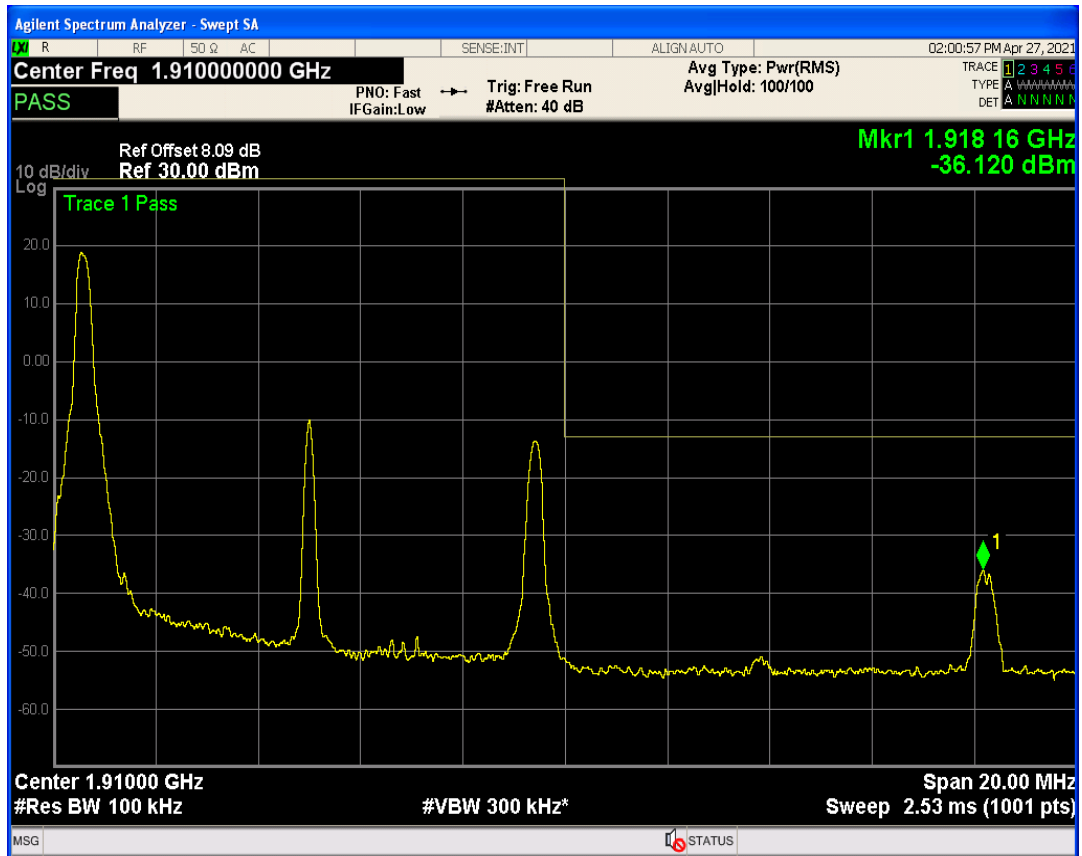
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max



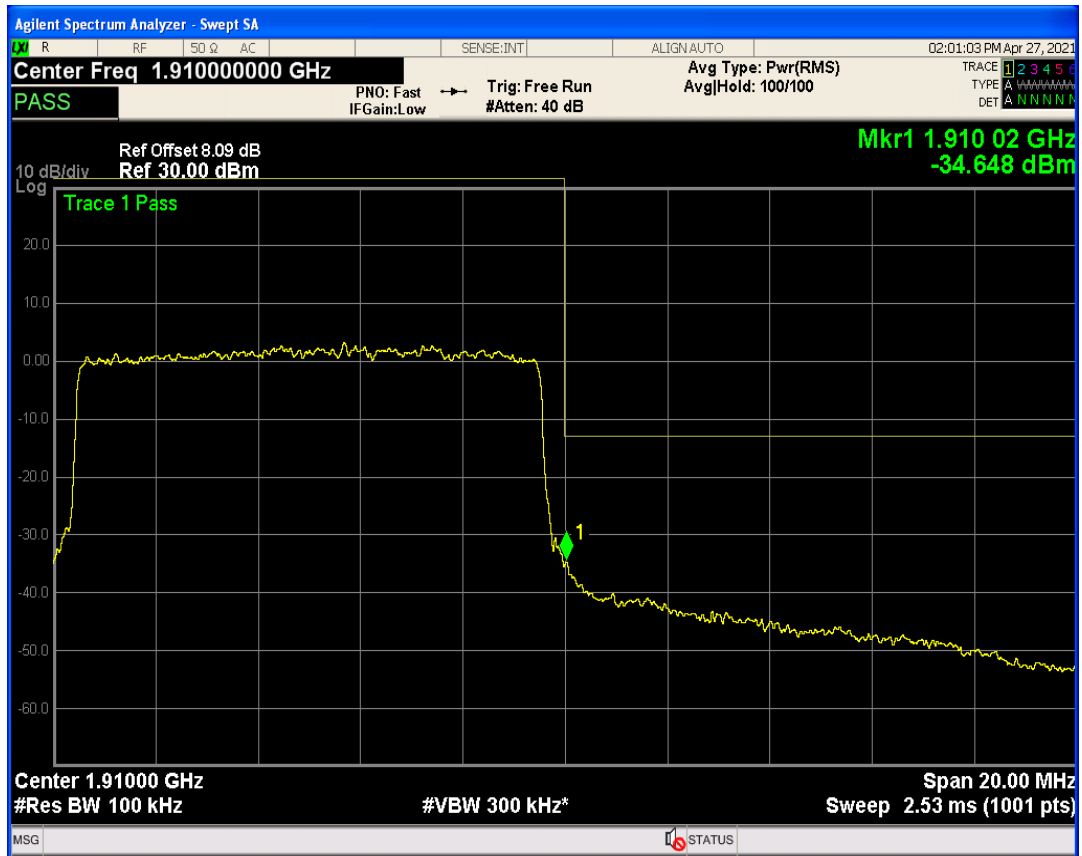
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



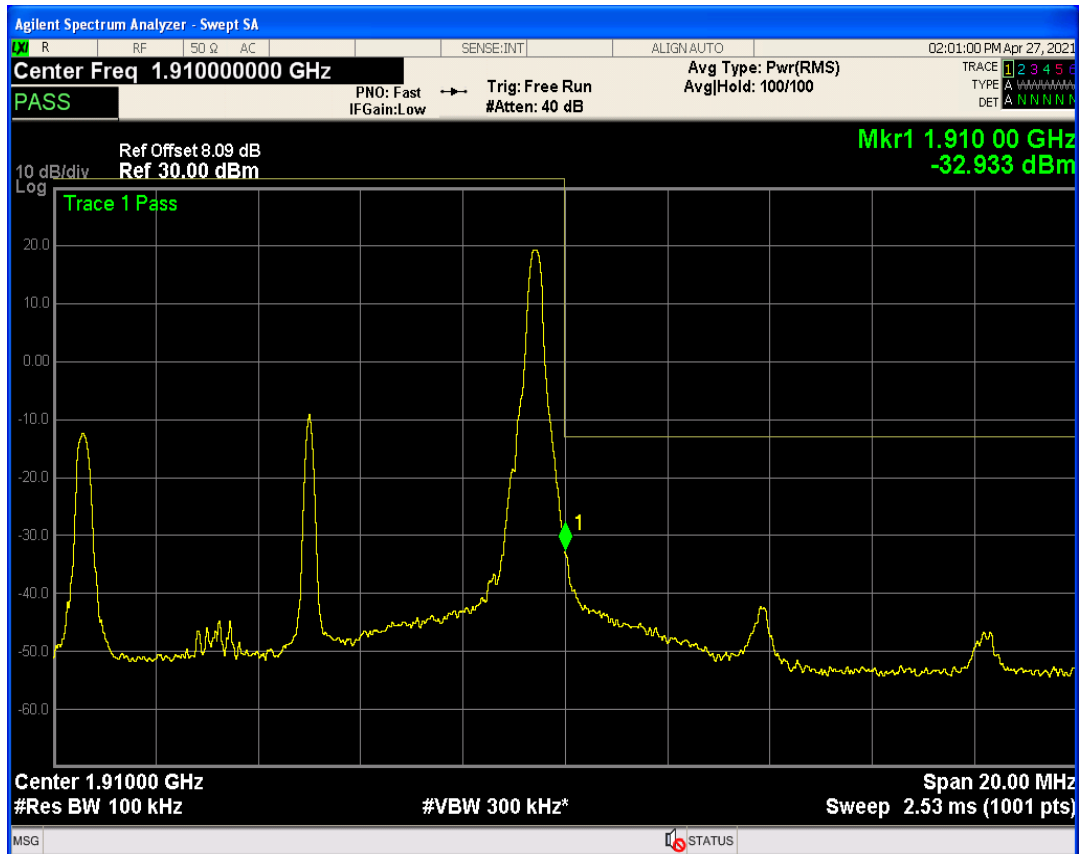
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0



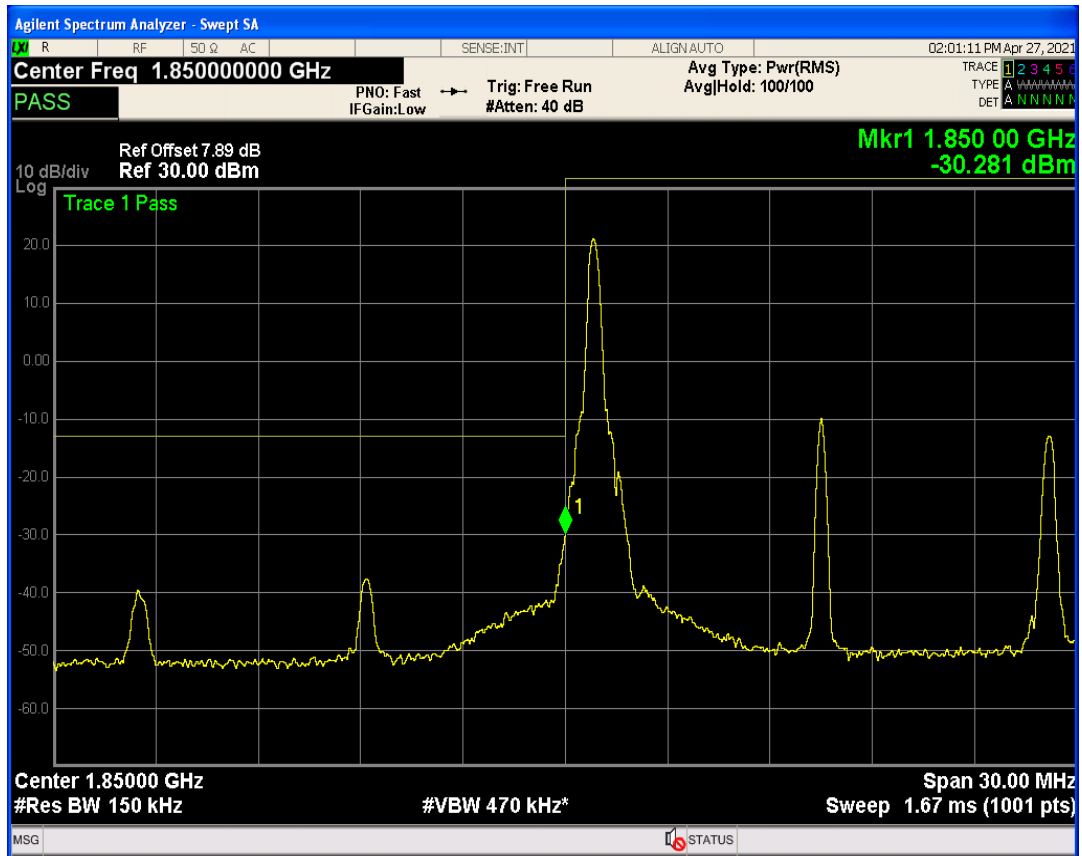
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



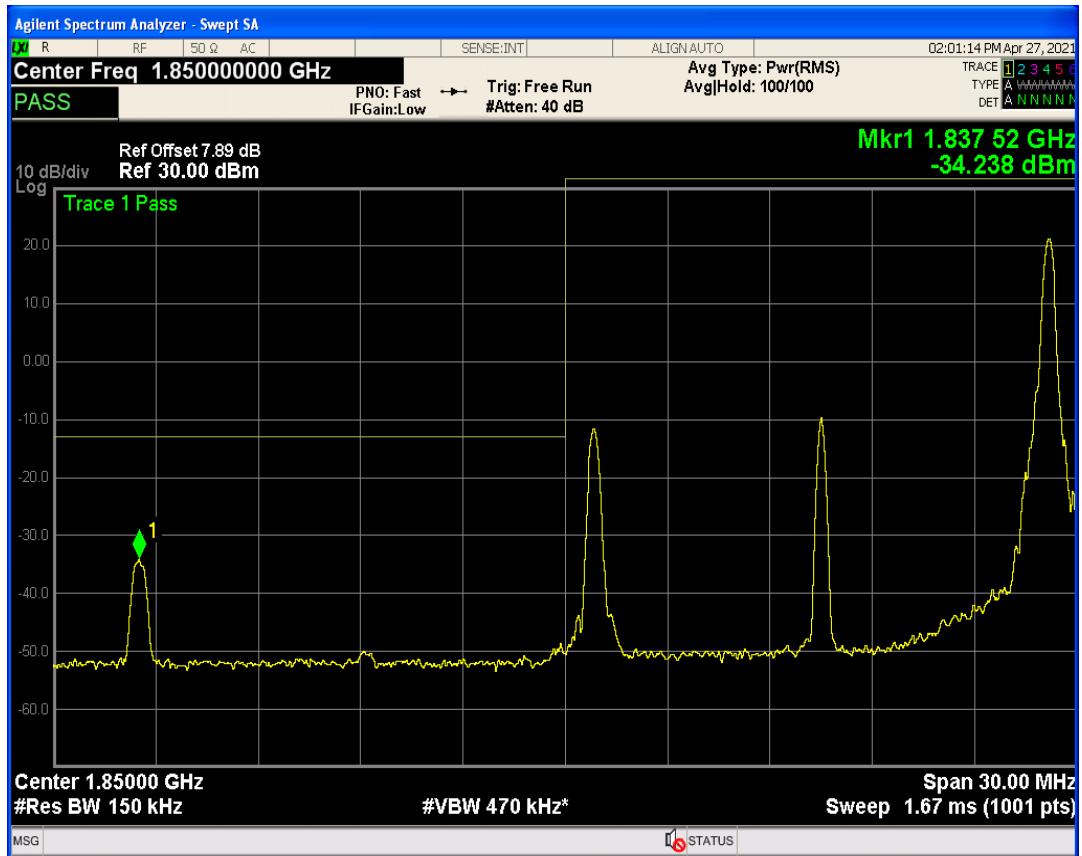
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#Max



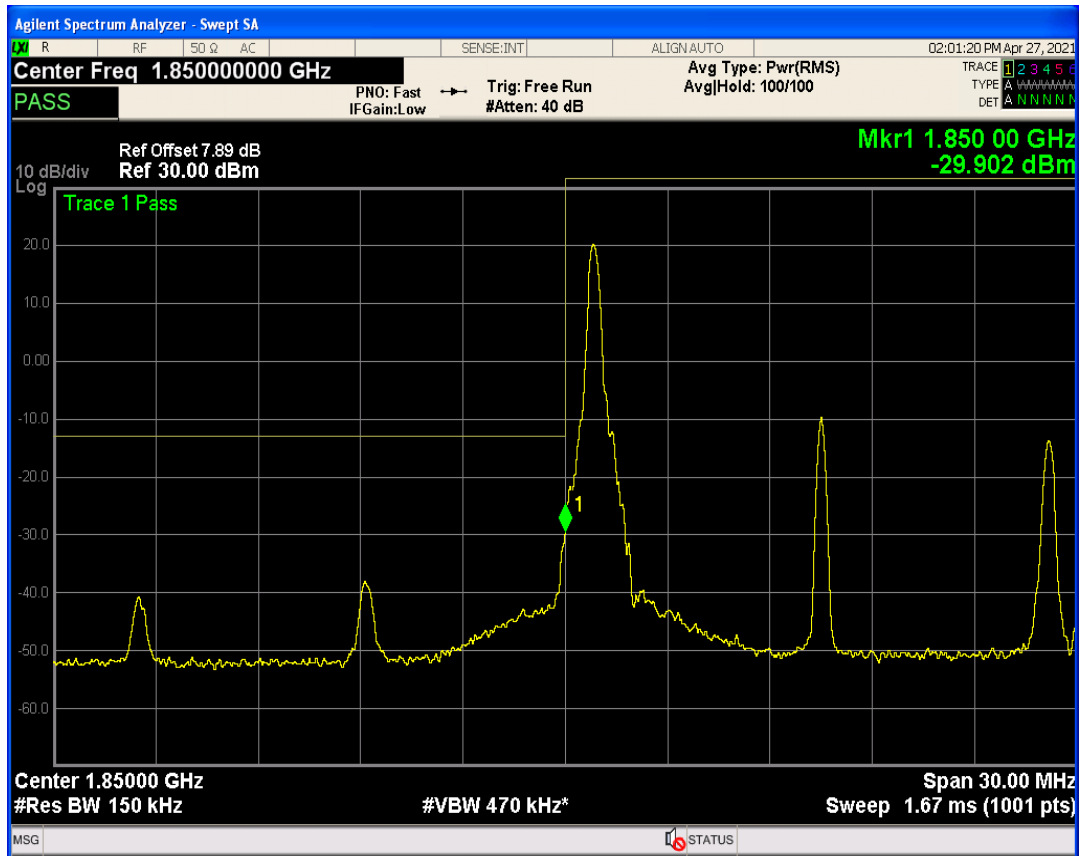
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



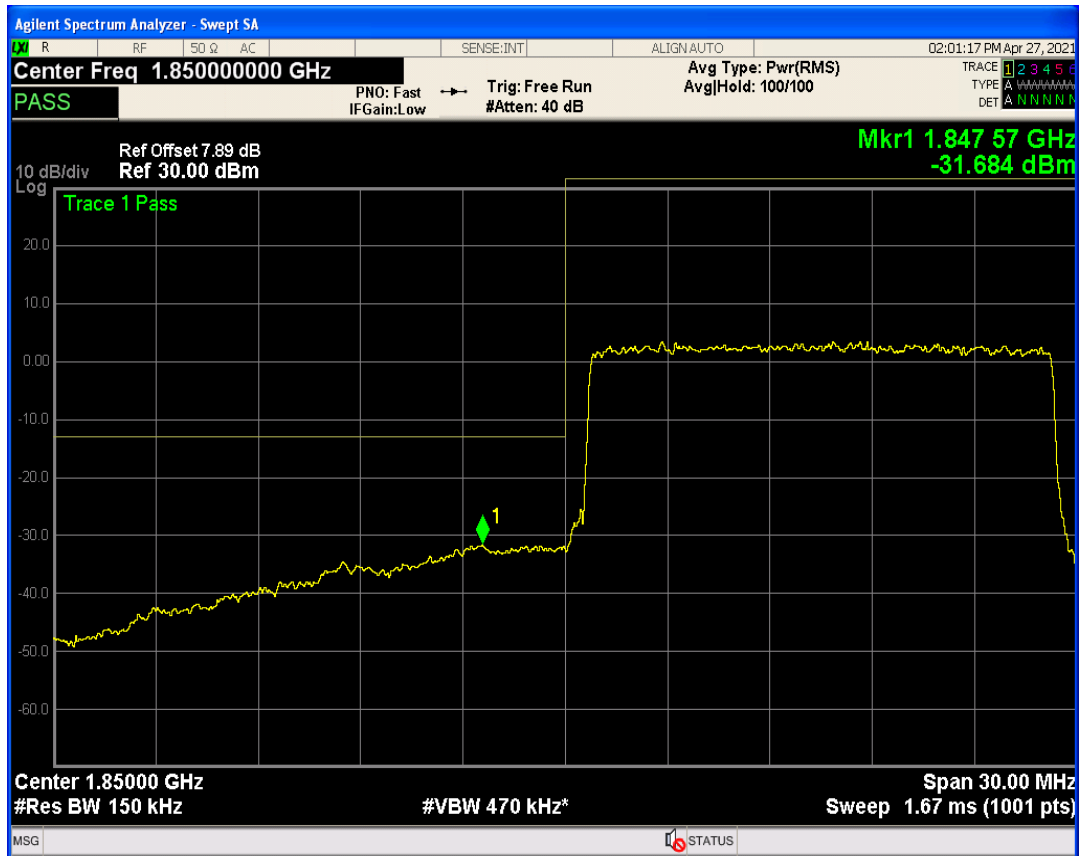
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#Max



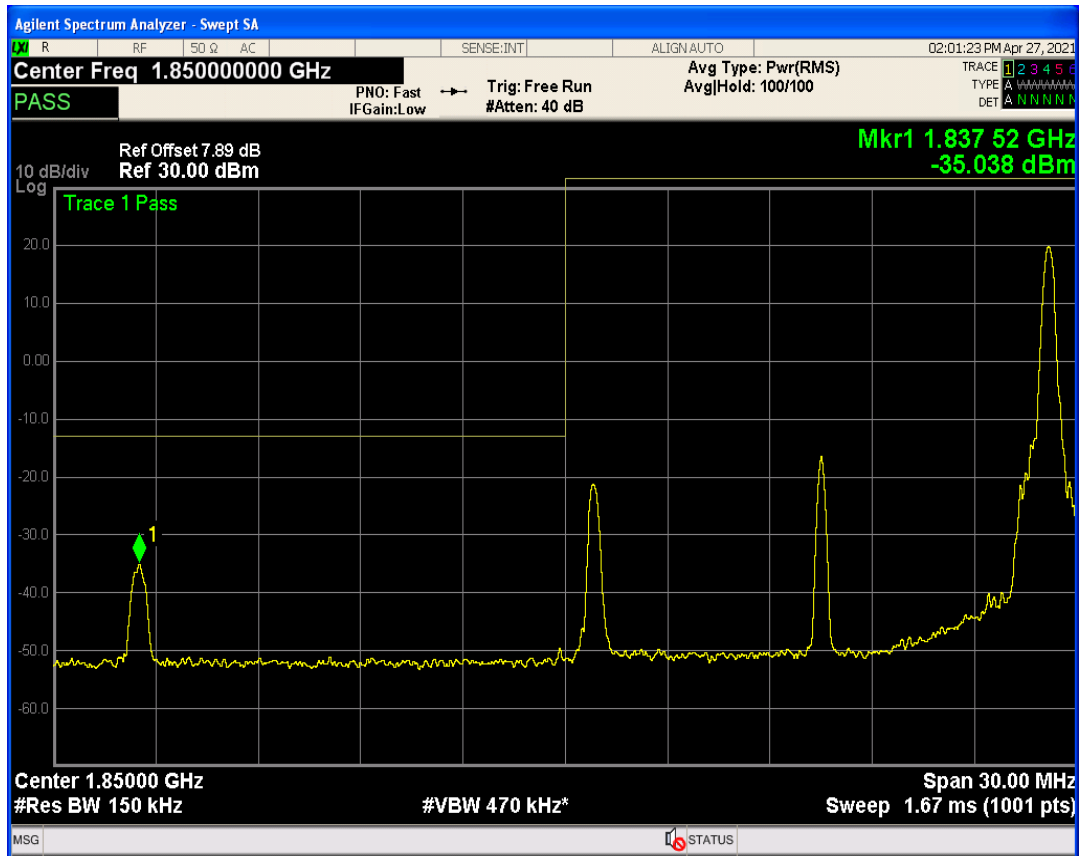
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



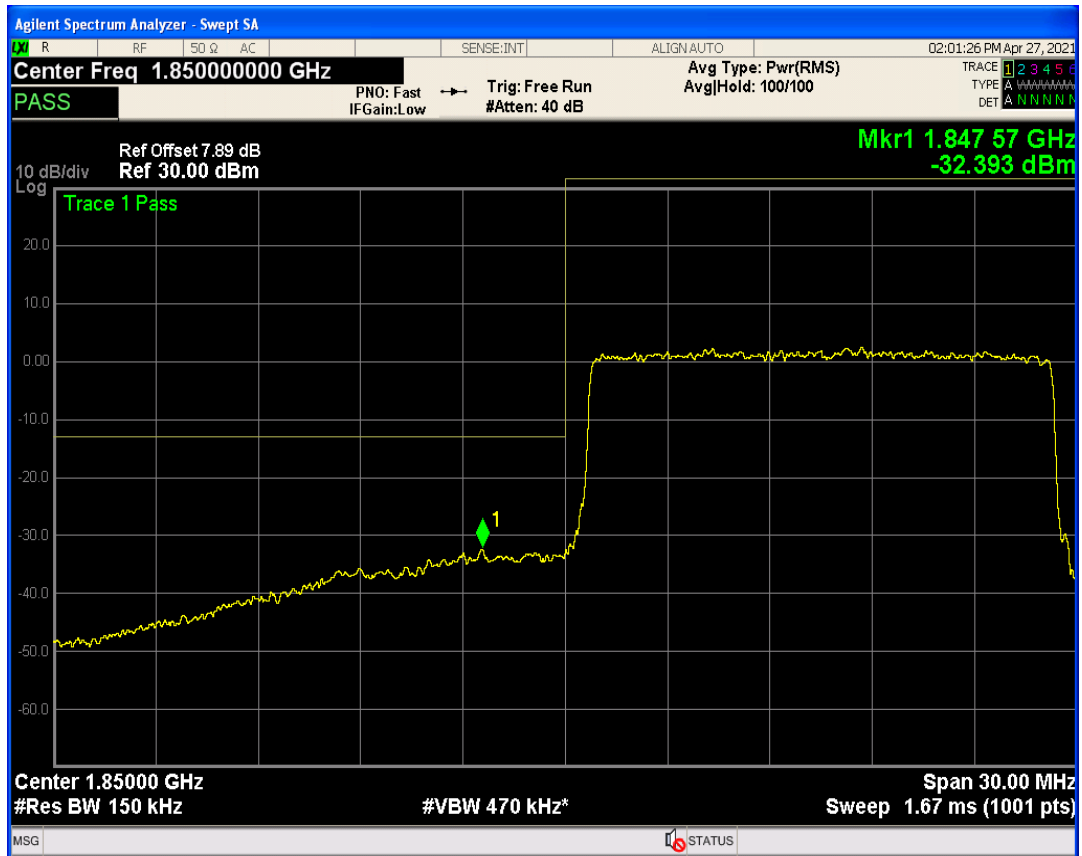
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



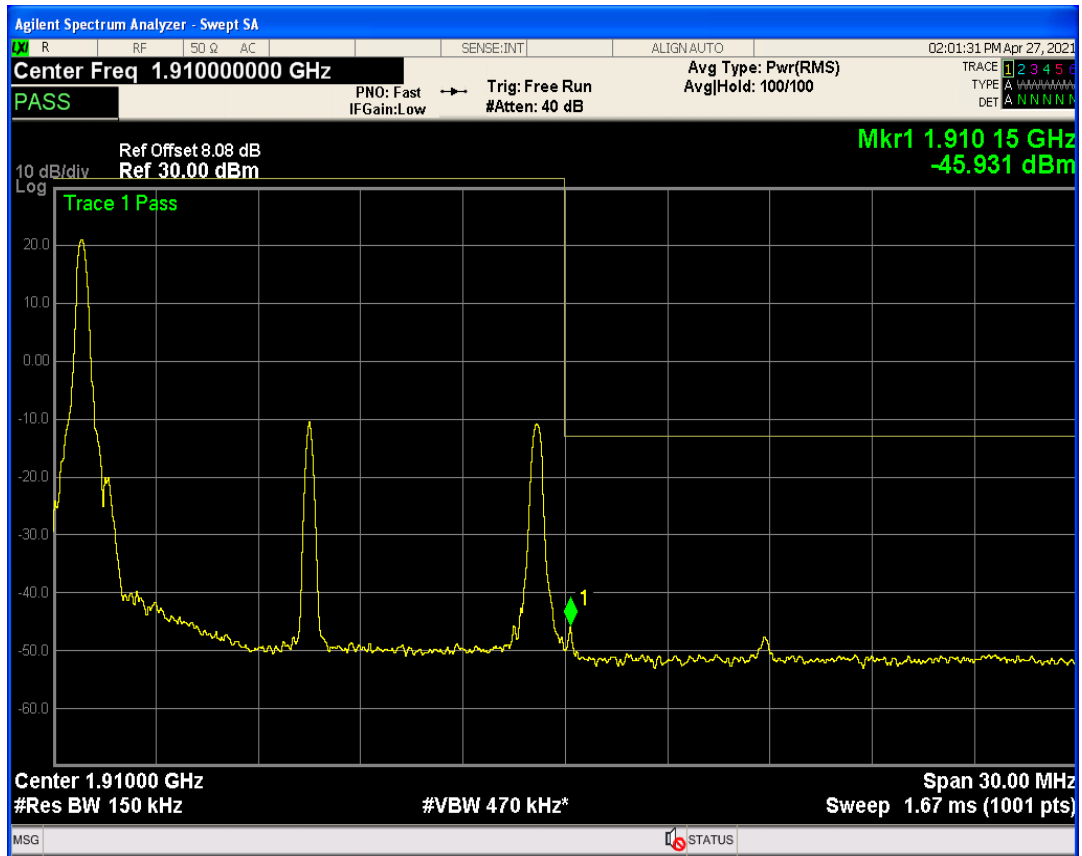
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#Max



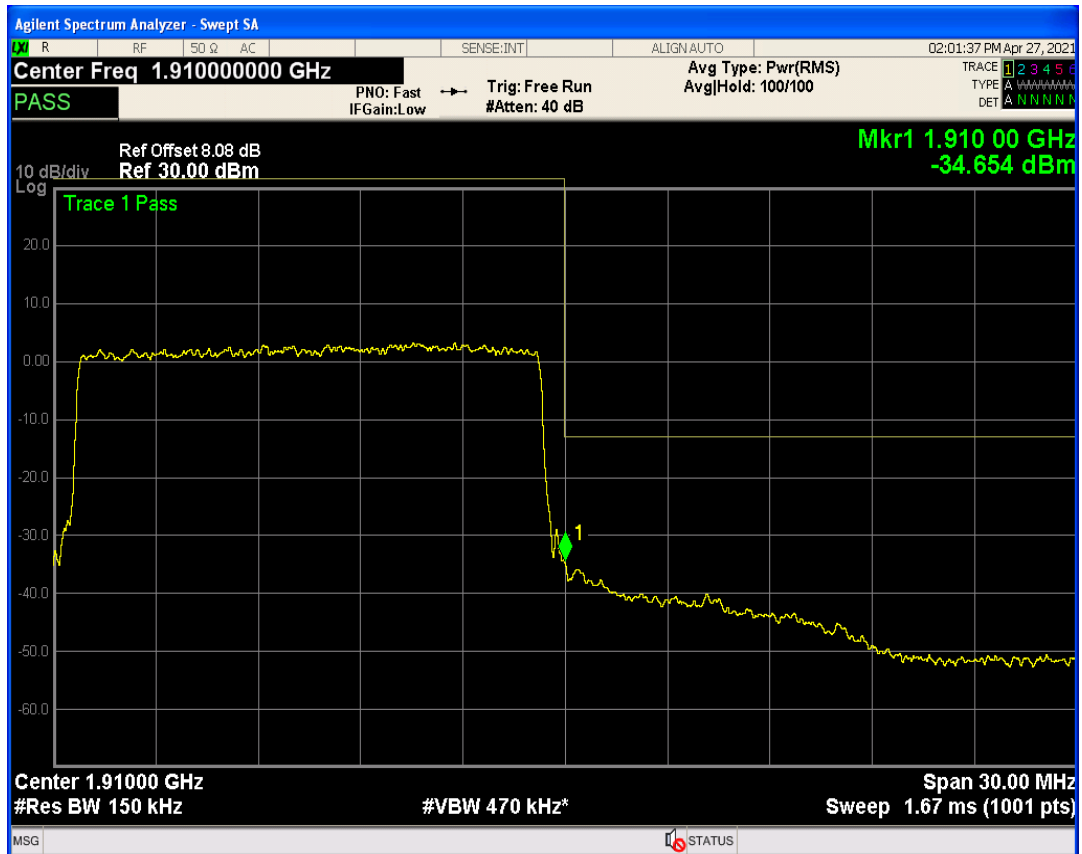
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



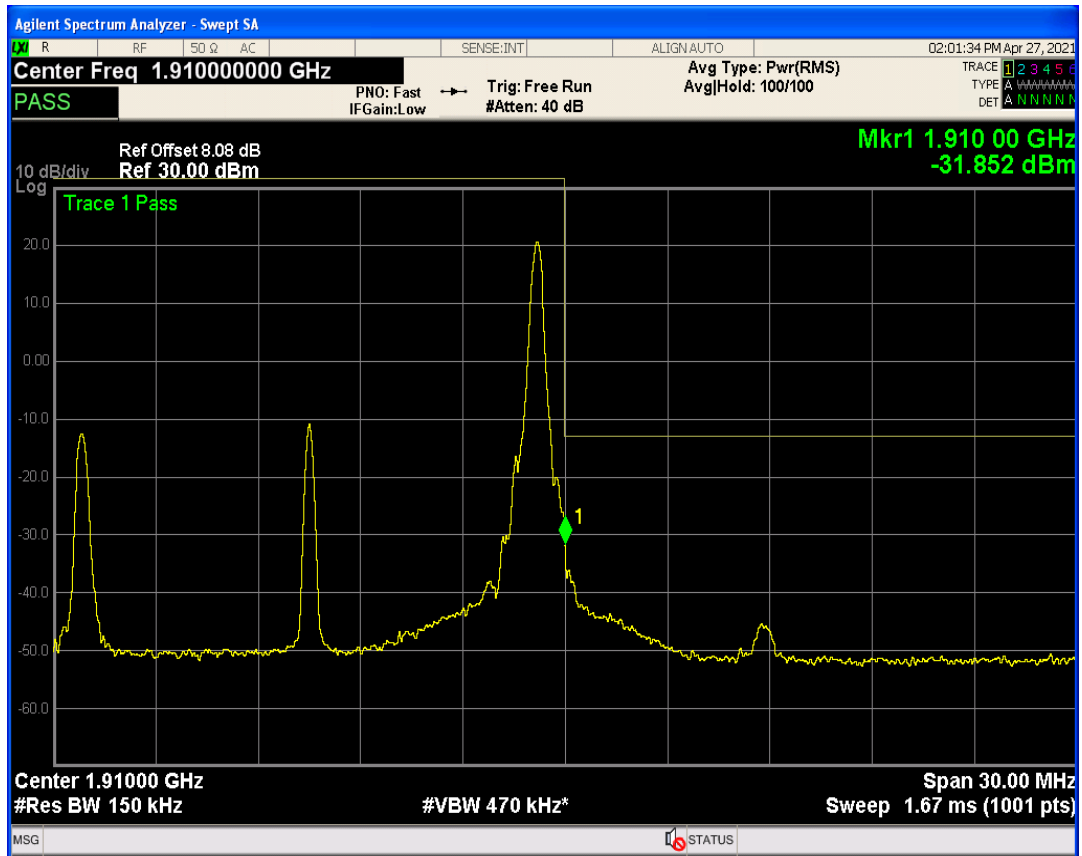
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



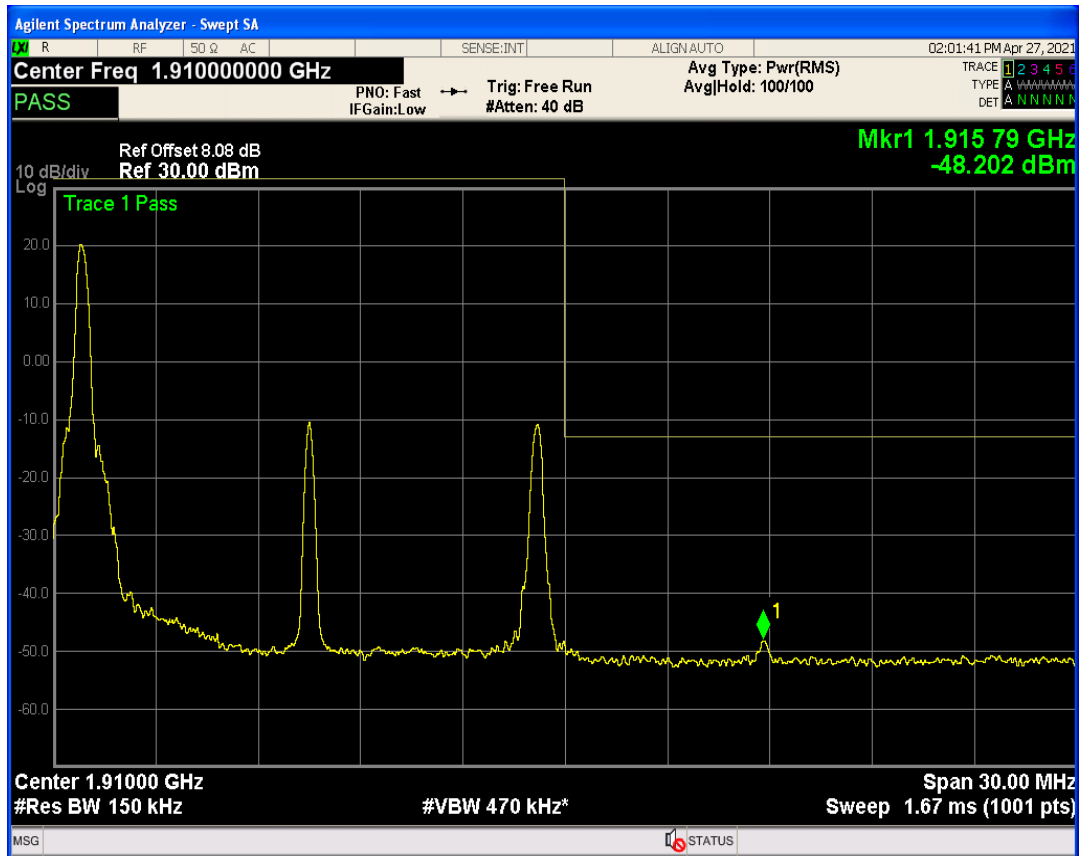
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



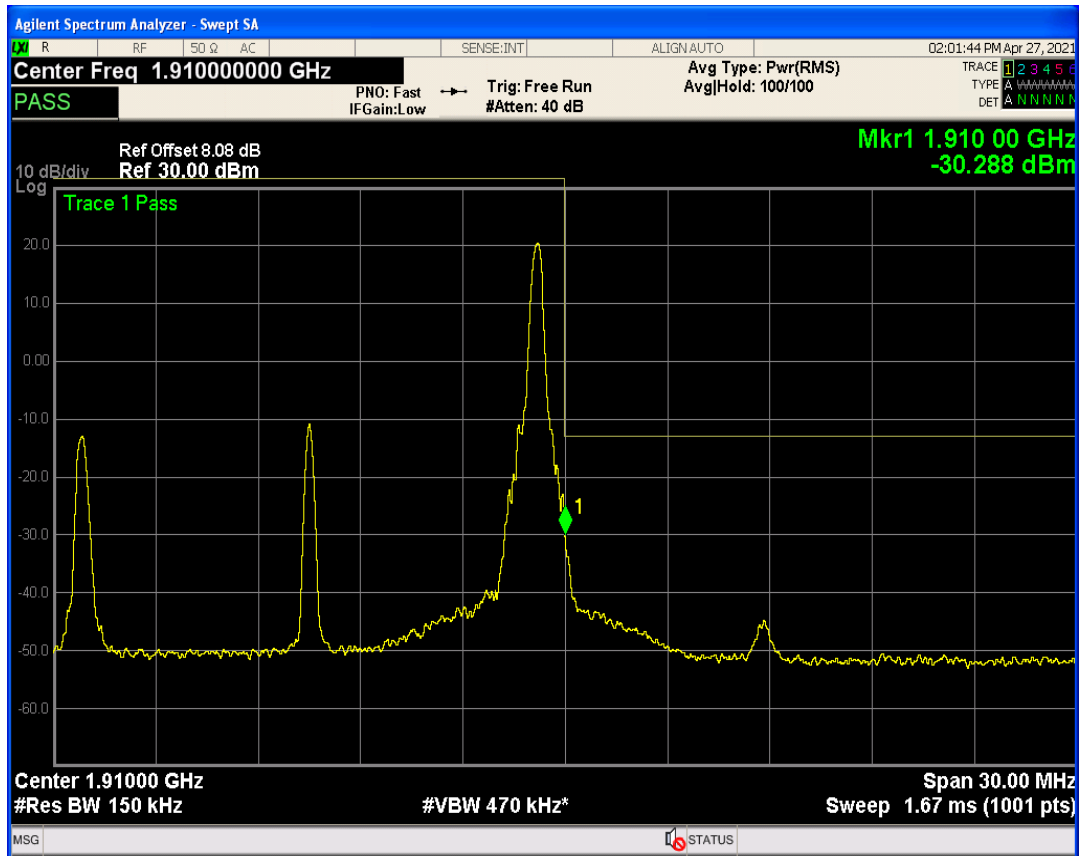
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max



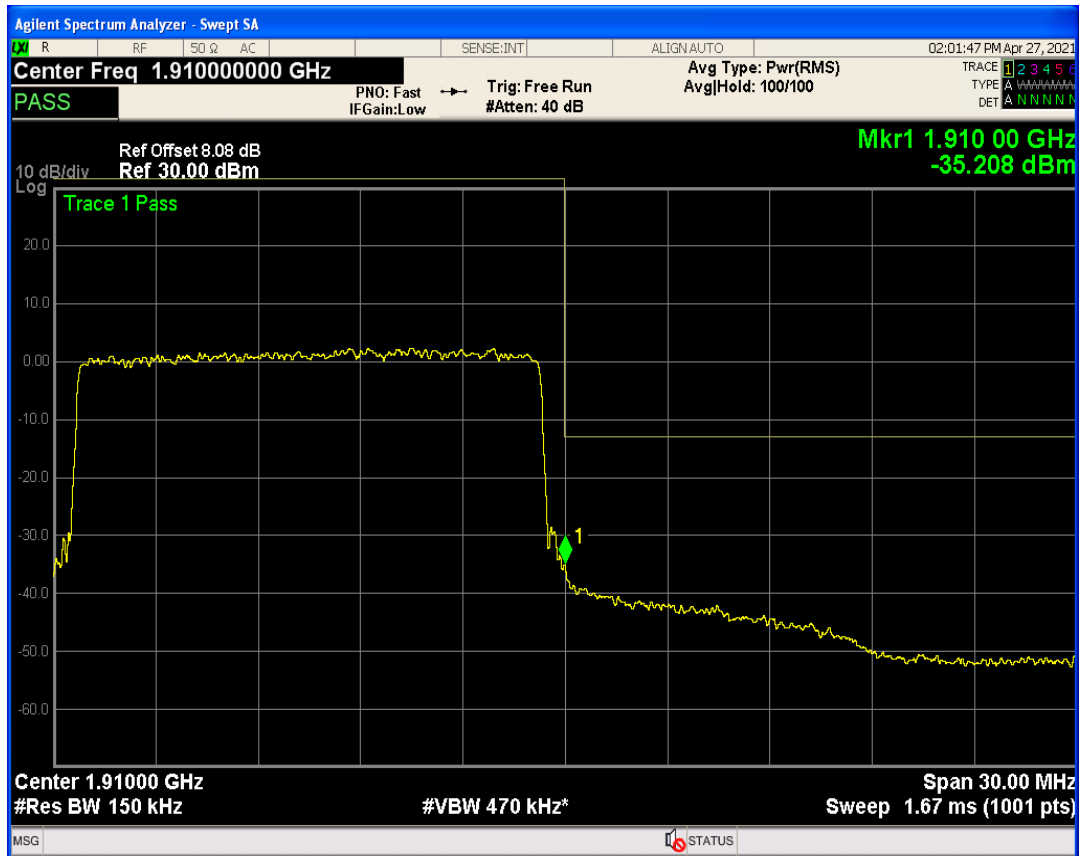
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



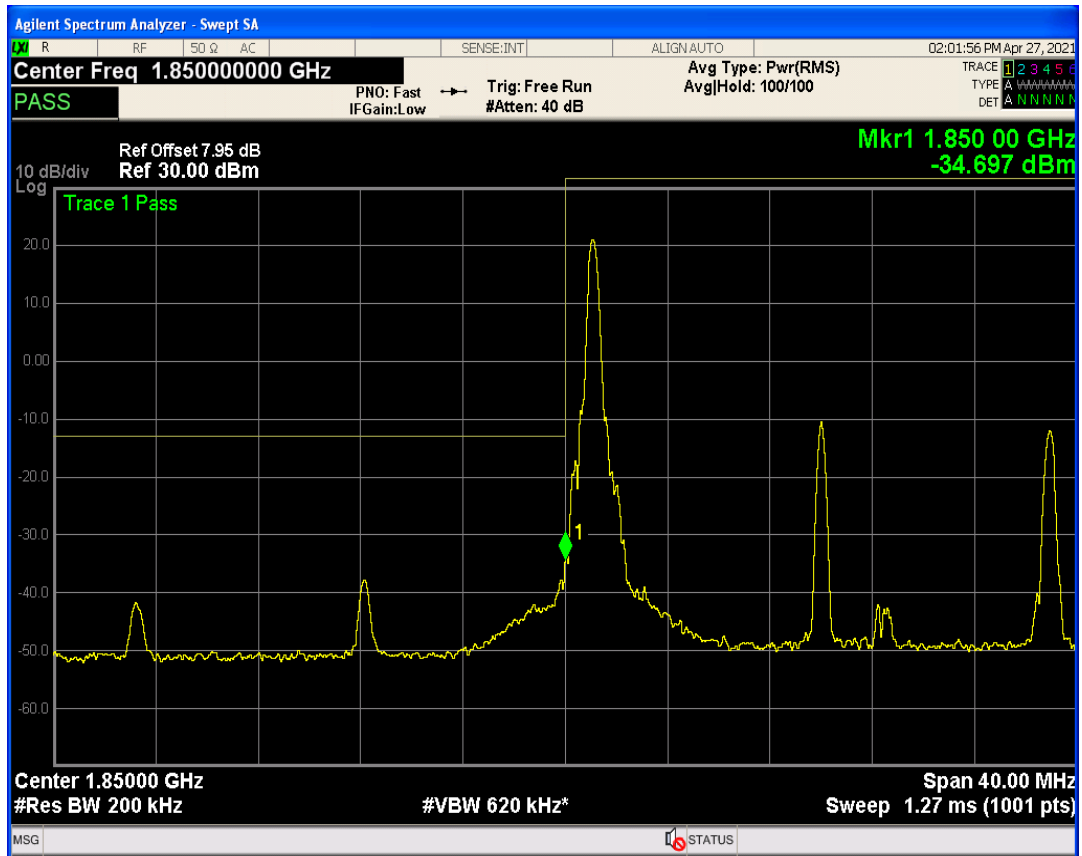
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#Max



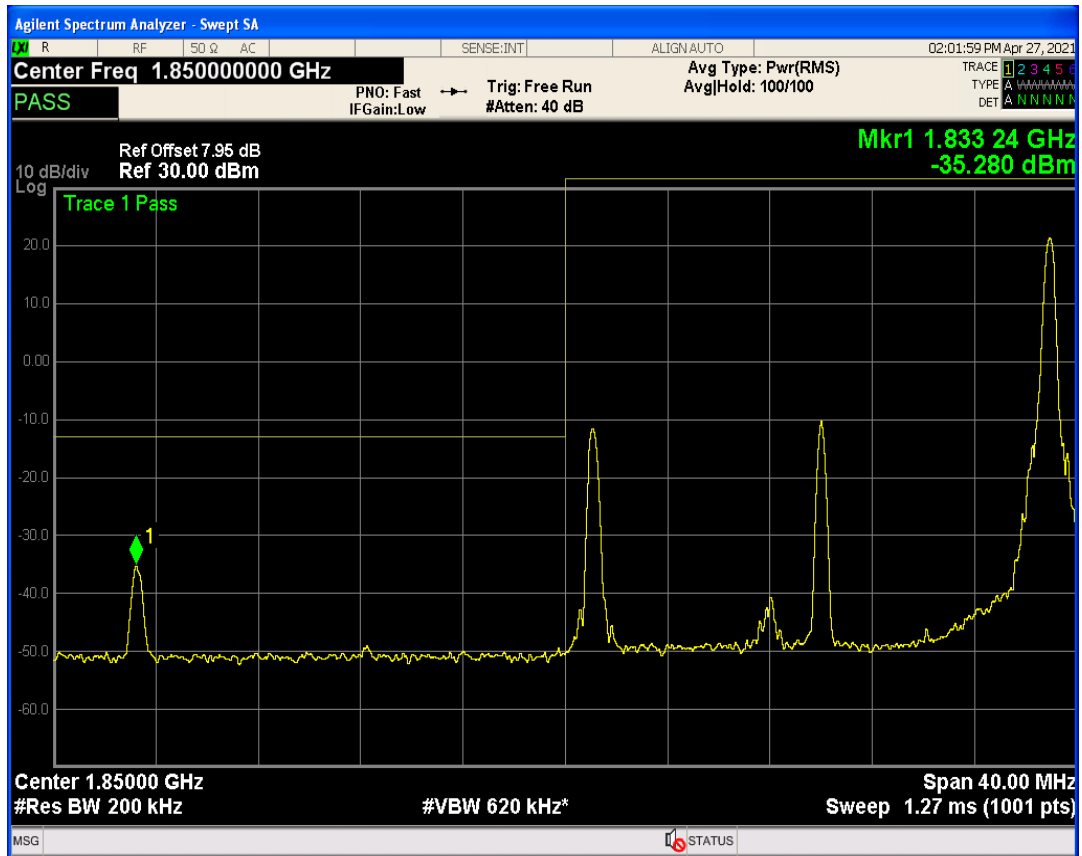
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



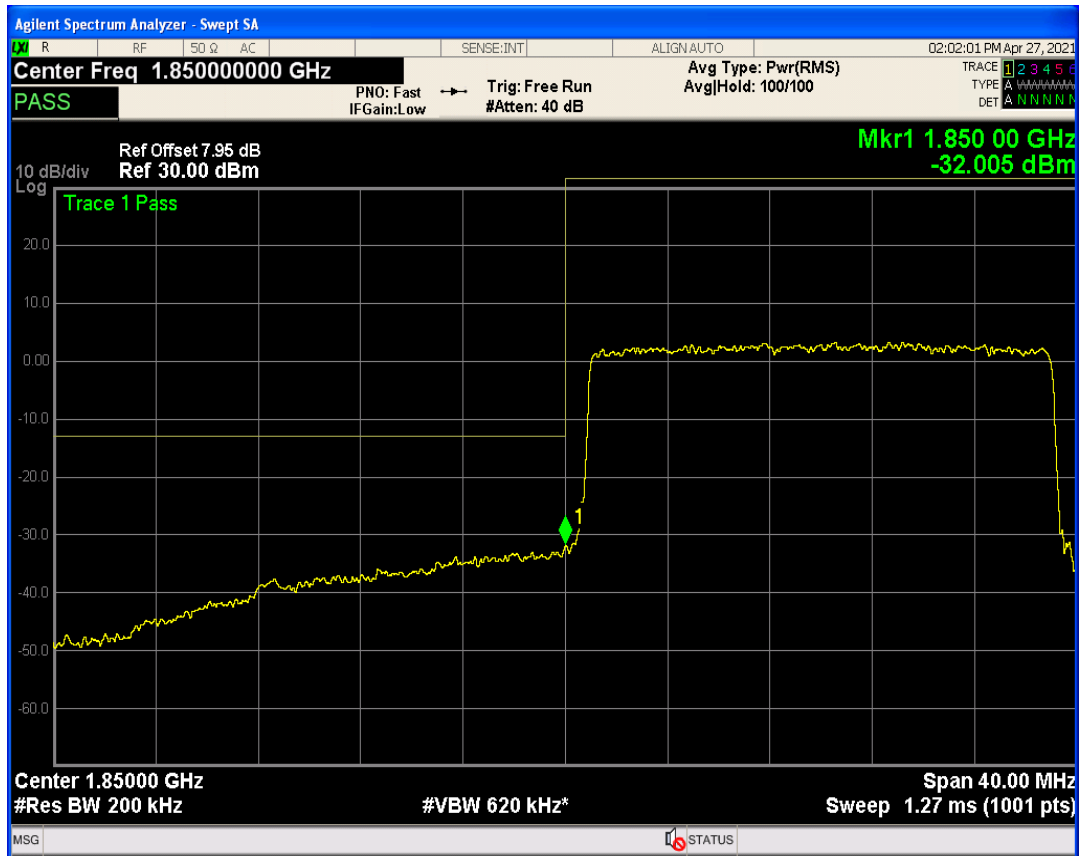
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max



Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0

