

FCC CFR47 PART 22H, 24E, 27 CERTIFICATION TEST REPORT

FCC ID: 2ATH4-C5

Product: SMART PHONE

Trade Mark: N/A

Model Number: Stratus_C5

Family Model: N/A

Report No.: STR190723001007E

Prepared for

Alliance International group, Inc

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Prepared by

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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
LTE Band2	1.4	18607	1	#0	QPSK	20.98	PASS
LTE Band2	1.4	18607	1	#Mid	QPSK	21.00	PASS
LTE Band2	1.4	18607	1	#Max	QPSK	20.95	PASS
LTE Band2	1.4	18607	3	#0	QPSK	20.77	PASS
LTE Band2	1.4	18607	3	#Mid	QPSK	20.69	PASS
LTE Band2	1.4	18607	3	#Max	QPSK	20.70	PASS
LTE Band2	1.4	18607	6	#0	QPSK	19.71	PASS
LTE Band2	1.4	18607	1	#0	QAM16	19.84	PASS
LTE Band2	1.4	18607	1	#Mid	QAM16	19.97	PASS
LTE Band2	1.4	18607	1	#Max	QAM16	19.85	PASS
LTE Band2	1.4	18607	3	#0	QAM16	19.95	PASS
LTE Band2	1.4	18607	3	#Mid	QAM16	19.95	PASS
LTE Band2	1.4	18607	3	#Max	QAM16	19.92	PASS
LTE Band2	1.4	18607	6	#0	QAM16	18.91	PASS
LTE Band2	1.4	18900	1	#0	QPSK	20.70	PASS
LTE Band2	1.4	18900	1	#Mid	QPSK	20.80	PASS
LTE Band2	1.4	18900	1	#Max	QPSK	20.65	PASS
LTE Band2	1.4	18900	3	#0	QPSK	20.76	PASS
LTE Band2	1.4	18900	3	#Mid	QPSK	20.76	PASS
LTE Band2	1.4	18900	3	#Max	QPSK	20.78	PASS
LTE Band2	1.4	18900	6	#0	QPSK	19.75	PASS
LTE Band2	1.4	18900	1	#0	QAM16	19.91	PASS
LTE Band2	1.4	18900	1	#Mid	QAM16	20.01	PASS
LTE Band2	1.4	18900	1	#Max	QAM16	19.90	PASS
LTE Band2	1.4	18900	3	#0	QAM16	20.04	PASS
LTE Band2	1.4	18900	3	#Mid	QAM16	20.05	PASS
LTE Band2	1.4	18900	3	#Max	QAM16	20.00	PASS
LTE Band2	1.4	18900	6	#0	QAM16	18.87	PASS
LTE Band2	1.4	19193	1	#0	QPSK	20.81	PASS
LTE Band2	1.4	19193	1	#Mid	QPSK	20.92	PASS
LTE Band2	1.4	19193	1	#Max	QPSK	20.77	PASS
LTE Band2	1.4	19193	3	#0	QPSK	20.83	PASS
LTE Band2	1.4	19193	3	#Mid	QPSK	20.83	PASS
LTE Band2	1.4	19193	3	#Max	QPSK	20.80	PASS
LTE Band2	1.4	19193	6	#0	QPSK	19.83	PASS
LTE Band2	1.4	19193	1	#0	QAM16	19.63	PASS
LTE Band2	1.4	19193	1	#Mid	QAM16	19.76	PASS
LTE Band2	1.4	19193	1	#Max	QAM16	19.56	PASS
LTE Band2	1.4	19193	3	#0	QAM16	19.95	PASS
LTE Band2	1.4	19193	3	#Mid	QAM16	19.96	PASS
LTE Band2	1.4	19193	3	#Max	QAM16	19.95	PASS

LTE Band2	1.4	19193	6	#0	QAM16	18.95	PASS
LTE Band2	3	18615	1	#0	QPSK	20.74	PASS
LTE Band2	3	18615	1	#Mid	QPSK	20.97	PASS
LTE Band2	3	18615	1	#Max	QPSK	20.74	PASS
LTE Band2	3	18615	8	#0	QPSK	19.74	PASS
LTE Band2	3	18615	8	#Mid	QPSK	19.76	PASS
LTE Band2	3	18615	8	#Max	QPSK	19.74	PASS
LTE Band2	3	18615	15	#0	QPSK	19.72	PASS
LTE Band2	3	18615	1	#0	QAM16	20.13	PASS
LTE Band2	3	18615	1	#Mid	QAM16	20.40	PASS
LTE Band2	3	18615	1	#Max	QAM16	20.09	PASS
LTE Band2	3	18615	8	#0	QAM16	18.76	PASS
LTE Band2	3	18615	8	#Mid	QAM16	18.78	PASS
LTE Band2	3	18615	8	#Max	QAM16	18.75	PASS
LTE Band2	3	18615	15	#0	QAM16	18.76	PASS
LTE Band2	3	18900	1	#0	QPSK	20.73	PASS
LTE Band2	3	18900	1	#Mid	QPSK	20.96	PASS
LTE Band2	3	18900	1	#Max	QPSK	20.70	PASS
LTE Band2	3	18900	8	#0	QPSK	19.76	PASS
LTE Band2	3	18900	8	#Mid	QPSK	19.80	PASS
LTE Band2	3	18900	8	#Max	QPSK	19.76	PASS
LTE Band2	3	18900	15	#0	QPSK	19.75	PASS
LTE Band2	3	18900	1	#0	QAM16	19.95	PASS
LTE Band2	3	18900	1	#Mid	QAM16	20.25	PASS
LTE Band2	3	18900	1	#Max	QAM16	19.91	PASS
LTE Band2	3	18900	8	#0	QAM16	18.80	PASS
LTE Band2	3	18900	8	#Mid	QAM16	18.79	PASS
LTE Band2	3	18900	8	#Max	QAM16	18.76	PASS
LTE Band2	3	18900	15	#0	QAM16	18.69	PASS
LTE Band2	3	19185	1	#0	QPSK	20.85	PASS
LTE Band2	3	19185	1	#Mid	QPSK	21.00	PASS
LTE Band2	3	19185	1	#Max	QPSK	20.83	PASS
LTE Band2	3	19185	8	#0	QPSK	19.83	PASS
LTE Band2	3	19185	8	#Mid	QPSK	19.84	PASS
LTE Band2	3	19185	8	#Max	QPSK	19.81	PASS
LTE Band2	3	19185	15	#0	QPSK	19.79	PASS
LTE Band2	3	19185	1	#0	QAM16	19.72	PASS
LTE Band2	3	19185	1	#Mid	QAM16	19.93	PASS
LTE Band2	3	19185	1	#Max	QAM16	19.57	PASS
LTE Band2	3	19185	8	#0	QAM16	18.85	PASS
LTE Band2	3	19185	8	#Mid	QAM16	18.86	PASS
LTE Band2	3	19185	8	#Max	QAM16	18.83	PASS
LTE Band2	3	19185	15	#0	QAM16	18.91	PASS
LTE Band2	5	18625	1	#0	QPSK	20.60	PASS

LTE Band2	5	18625	1	#Mid	QPSK	20.94	PASS
LTE Band2	5	18625	1	#Max	QPSK	20.60	PASS
LTE Band2	5	18625	12	#0	QPSK	19.73	PASS
LTE Band2	5	18625	12	#Mid	QPSK	19.78	PASS
LTE Band2	5	18625	12	#Max	QPSK	19.79	PASS
LTE Band2	5	18625	25	#0	QPSK	19.76	PASS
LTE Band2	5	18625	1	#0	QAM16	20.14	PASS
LTE Band2	5	18625	1	#Mid	QAM16	20.58	PASS
LTE Band2	5	18625	1	#Max	QAM16	20.17	PASS
LTE Band2	5	18625	12	#0	QAM16	18.75	PASS
LTE Band2	5	18625	12	#Mid	QAM16	18.84	PASS
LTE Band2	5	18625	12	#Max	QAM16	18.82	PASS
LTE Band2	5	18625	25	#0	QAM16	18.78	PASS
LTE Band2	5	18900	1	#0	QPSK	20.63	PASS
LTE Band2	5	18900	1	#Mid	QPSK	21.00	PASS
LTE Band2	5	18900	1	#Max	QPSK	20.64	PASS
LTE Band2	5	18900	12	#0	QPSK	19.73	PASS
LTE Band2	5	18900	12	#Mid	QPSK	19.81	PASS
LTE Band2	5	18900	12	#Max	QPSK	19.74	PASS
LTE Band2	5	18900	25	#0	QPSK	19.80	PASS
LTE Band2	5	18900	1	#0	QAM16	20.01	PASS
LTE Band2	5	18900	1	#Mid	QAM16	20.31	PASS
LTE Band2	5	18900	1	#Max	QAM16	19.98	PASS
LTE Band2	5	18900	12	#0	QAM16	18.77	PASS
LTE Band2	5	18900	12	#Mid	QAM16	18.79	PASS
LTE Band2	5	18900	12	#Max	QAM16	18.69	PASS
LTE Band2	5	18900	25	#0	QAM16	18.83	PASS
LTE Band2	5	19175	1	#0	QPSK	20.72	PASS
LTE Band2	5	19175	1	#Mid	QPSK	20.95	PASS
LTE Band2	5	19175	1	#Max	QPSK	20.68	PASS
LTE Band2	5	19175	12	#0	QPSK	19.84	PASS
LTE Band2	5	19175	12	#Mid	QPSK	19.83	PASS
LTE Band2	5	19175	12	#Max	QPSK	19.77	PASS
LTE Band2	5	19175	25	#0	QPSK	19.83	PASS
LTE Band2	5	19175	1	#0	QAM16	20.09	PASS
LTE Band2	5	19175	1	#Mid	QAM16	20.28	PASS
LTE Band2	5	19175	1	#Max	QAM16	19.92	PASS
LTE Band2	5	19175	12	#0	QAM16	18.96	PASS
LTE Band2	5	19175	12	#Mid	QAM16	18.94	PASS
LTE Band2	5	19175	12	#Max	QAM16	18.89	PASS
LTE Band2	5	19175	25	#0	QAM16	18.85	PASS
LTE Band2	10	18650	1	#0	QPSK	20.69	PASS
LTE Band2	10	18650	1	#Mid	QPSK	20.84	PASS
LTE Band2	10	18650	1	#Max	QPSK	20.68	PASS

LTE Band2	10	18650	25	#0	QPSK	19.76	PASS
LTE Band2	10	18650	25	#Mid	QPSK	19.82	PASS
LTE Band2	10	18650	25	#Max	QPSK	19.94	PASS
LTE Band2	10	18650	50	#0	QPSK	19.90	PASS
LTE Band2	10	18650	1	#0	QAM16	20.06	PASS
LTE Band2	10	18650	1	#Mid	QAM16	20.25	PASS
LTE Band2	10	18650	1	#Max	QAM16	20.12	PASS
LTE Band2	10	18650	25	#0	QAM16	18.78	PASS
LTE Band2	10	18650	25	#Mid	QAM16	18.79	PASS
LTE Band2	10	18650	25	#Max	QAM16	18.98	PASS
LTE Band2	10	18650	50	#0	QAM16	18.91	PASS
LTE Band2	10	18900	1	#0	QPSK	20.74	PASS
LTE Band2	10	18900	1	#Mid	QPSK	20.81	PASS
LTE Band2	10	18900	1	#Max	QPSK	20.65	PASS
LTE Band2	10	18900	25	#0	QPSK	19.89	PASS
LTE Band2	10	18900	25	#Mid	QPSK	19.82	PASS
LTE Band2	10	18900	25	#Max	QPSK	19.83	PASS
LTE Band2	10	18900	50	#0	QPSK	19.87	PASS
LTE Band2	10	18900	1	#0	QAM16	19.91	PASS
LTE Band2	10	18900	1	#Mid	QAM16	20.01	PASS
LTE Band2	10	18900	1	#Max	QAM16	19.88	PASS
LTE Band2	10	18900	25	#0	QAM16	18.91	PASS
LTE Band2	10	18900	25	#Mid	QAM16	18.81	PASS
LTE Band2	10	18900	25	#Max	QAM16	18.85	PASS
LTE Band2	10	18900	50	#0	QAM16	18.92	PASS
LTE Band2	10	19150	1	#0	QPSK	20.86	PASS
LTE Band2	10	19150	1	#Mid	QPSK	20.95	PASS
LTE Band2	10	19150	1	#Max	QPSK	20.81	PASS
LTE Band2	10	19150	25	#0	QPSK	20.10	PASS
LTE Band2	10	19150	25	#Mid	QPSK	19.89	PASS
LTE Band2	10	19150	25	#Max	QPSK	19.85	PASS
LTE Band2	10	19150	50	#0	QPSK	20.00	PASS
LTE Band2	10	19150	1	#0	QAM16	19.79	PASS
LTE Band2	10	19150	1	#Mid	QAM16	19.82	PASS
LTE Band2	10	19150	1	#Max	QAM16	19.56	PASS
LTE Band2	10	19150	25	#0	QAM16	19.11	PASS
LTE Band2	10	19150	25	#Mid	QAM16	18.97	PASS
LTE Band2	10	19150	25	#Max	QAM16	18.92	PASS
LTE Band2	10	19150	50	#0	QAM16	19.00	PASS
LTE Band2	15	18675	1	#0	QPSK	20.53	PASS
LTE Band2	15	18675	1	#Mid	QPSK	20.90	PASS
LTE Band2	15	18675	1	#Max	QPSK	20.59	PASS
LTE Band2	15	18675	36	#0	QPSK	19.74	PASS
LTE Band2	15	18675	36	#Mid	QPSK	19.82	PASS

LTE Band2	15	18675	36	#Max	QPSK	19.92	PASS
LTE Band2	15	18675	75	#0	QPSK	19.92	PASS
LTE Band2	15	18675	1	#0	QAM16	20.04	PASS
LTE Band2	15	18675	1	#Mid	QAM16	20.49	PASS
LTE Band2	15	18675	1	#Max	QAM16	20.11	PASS
LTE Band2	15	18675	36	#0	QAM16	18.82	PASS
LTE Band2	15	18675	36	#Mid	QAM16	18.92	PASS
LTE Band2	15	18675	36	#Max	QAM16	18.97	PASS
LTE Band2	15	18675	75	#0	QAM16	18.92	PASS
LTE Band2	15	18900	1	#0	QPSK	20.70	PASS
LTE Band2	15	18900	1	#Mid	QPSK	20.76	PASS
LTE Band2	15	18900	1	#Max	QPSK	20.61	PASS
LTE Band2	15	18900	36	#0	QPSK	19.91	PASS
LTE Band2	15	18900	36	#Mid	QPSK	19.82	PASS
LTE Band2	15	18900	36	#Max	QPSK	19.82	PASS
LTE Band2	15	18900	75	#0	QPSK	19.92	PASS
LTE Band2	15	18900	1	#0	QAM16	19.94	PASS
LTE Band2	15	18900	1	#Mid	QAM16	20.18	PASS
LTE Band2	15	18900	1	#Max	QAM16	19.79	PASS
LTE Band2	15	18900	36	#0	QAM16	18.99	PASS
LTE Band2	15	18900	36	#Mid	QAM16	18.89	PASS
LTE Band2	15	18900	36	#Max	QAM16	18.87	PASS
LTE Band2	15	18900	75	#0	QAM16	18.87	PASS
LTE Band2	15	19125	1	#0	QPSK	20.72	PASS
LTE Band2	15	19125	1	#Mid	QPSK	21.00	PASS
LTE Band2	15	19125	1	#Max	QPSK	20.62	PASS
LTE Band2	15	19125	36	#0	QPSK	20.07	PASS
LTE Band2	15	19125	36	#Mid	QPSK	19.99	PASS
LTE Band2	15	19125	36	#Max	QPSK	19.84	PASS
LTE Band2	15	19125	75	#0	QPSK	20.00	PASS
LTE Band2	15	19125	1	#0	QAM16	19.90	PASS
LTE Band2	15	19125	1	#Mid	QAM16	20.24	PASS
LTE Band2	15	19125	1	#Max	QAM16	19.72	PASS
LTE Band2	15	19125	36	#0	QAM16	19.01	PASS
LTE Band2	15	19125	36	#Mid	QAM16	18.95	PASS
LTE Band2	15	19125	36	#Max	QAM16	18.85	PASS
LTE Band2	15	19125	75	#0	QAM16	19.00	PASS
LTE Band2	20	18700	1	#0	QPSK	20.41	PASS
LTE Band2	20	18700	1	#Mid	QPSK	20.87	PASS
LTE Band2	20	18700	1	#Max	QPSK	20.48	PASS
LTE Band2	20	18700	50	#0	QPSK	19.71	PASS
LTE Band2	20	18700	50	#Mid	QPSK	19.88	PASS
LTE Band2	20	18700	50	#Max	QPSK	19.91	PASS
LTE Band2	20	18700	100	#0	QPSK	19.81	PASS

LTE Band2	20	18700	1	#0	QAM16	19.81	PASS
LTE Band2	20	18700	1	#Mid	QAM16	20.22	PASS
LTE Band2	20	18700	1	#Max	QAM16	19.89	PASS
LTE Band2	20	18700	50	#0	QAM16	18.75	PASS
LTE Band2	20	18700	50	#Mid	QAM16	18.97	PASS
LTE Band2	20	18700	50	#Max	QAM16	18.97	PASS
LTE Band2	20	18700	100	#0	QAM16	18.85	PASS
LTE Band2	20	18900	1	#0	QPSK	20.56	PASS
LTE Band2	20	18900	1	#Mid	QPSK	20.71	PASS
LTE Band2	20	18900	1	#Max	QPSK	20.44	PASS
LTE Band2	20	18900	50	#0	QPSK	19.99	PASS
LTE Band2	20	18900	50	#Mid	QPSK	19.87	PASS
LTE Band2	20	18900	50	#Max	QPSK	19.86	PASS
LTE Band2	20	18900	100	#0	QPSK	19.93	PASS
LTE Band2	20	18900	1	#0	QAM16	19.87	PASS
LTE Band2	20	18900	1	#Mid	QAM16	20.09	PASS
LTE Band2	20	18900	1	#Max	QAM16	19.80	PASS
LTE Band2	20	18900	50	#0	QAM16	19.06	PASS
LTE Band2	20	18900	50	#Mid	QAM16	18.88	PASS
LTE Band2	20	18900	50	#Max	QAM16	18.84	PASS
LTE Band2	20	18900	100	#0	QAM16	18.95	PASS
LTE Band2	20	19100	1	#0	QPSK	20.55	PASS
LTE Band2	20	19100	1	#Mid	QPSK	21.00	PASS
LTE Band2	20	19100	1	#Max	QPSK	20.55	PASS
LTE Band2	20	19100	50	#0	QPSK	19.86	PASS
LTE Band2	20	19100	50	#Mid	QPSK	19.95	PASS
LTE Band2	20	19100	50	#Max	QPSK	19.76	PASS
LTE Band2	20	19100	100	#0	QPSK	19.83	PASS
LTE Band2	20	19100	1	#0	QAM16	19.81	PASS
LTE Band2	20	19100	1	#Mid	QAM16	20.24	PASS
LTE Band2	20	19100	1	#Max	QAM16	19.71	PASS
LTE Band2	20	19100	50	#0	QAM16	18.90	PASS
LTE Band2	20	19100	50	#Mid	QAM16	19.06	PASS
LTE Band2	20	19100	50	#Max	QAM16	18.82	PASS
LTE Band2	20	19100	100	#0	QAM16	18.82	PASS
LTE Band4	1.4	19957	1	#0	QPSK	22.97	PASS
LTE Band4	1.4	19957	1	#Mid	QPSK	23.00	PASS
LTE Band4	1.4	19957	1	#Max	QPSK	22.96	PASS
LTE Band4	1.4	19957	3	#0	QPSK	22.93	PASS
LTE Band4	1.4	19957	3	#Mid	QPSK	22.92	PASS
LTE Band4	1.4	19957	3	#Max	QPSK	22.99	PASS
LTE Band4	1.4	19957	6	#0	QPSK	22.11	PASS
LTE Band4	1.4	19957	1	#0	QAM16	21.80	PASS
LTE Band4	1.4	19957	1	#Mid	QAM16	21.94	PASS

LTE Band4	1.4	19957	1	#Max	QAM16	21.78	PASS
LTE Band4	1.4	19957	3	#0	QAM16	22.12	PASS
LTE Band4	1.4	19957	3	#Mid	QAM16	22.10	PASS
LTE Band4	1.4	19957	3	#Max	QAM16	22.13	PASS
LTE Band4	1.4	19957	6	#0	QAM16	21.21	PASS
LTE Band4	1.4	20175	1	#0	QPSK	22.95	PASS
LTE Band4	1.4	20175	1	#Mid	QPSK	23.00	PASS
LTE Band4	1.4	20175	1	#Max	QPSK	22.94	PASS
LTE Band4	1.4	20175	3	#0	QPSK	22.99	PASS
LTE Band4	1.4	20175	3	#Mid	QPSK	22.92	PASS
LTE Band4	1.4	20175	3	#Max	QPSK	23.00	PASS
LTE Band4	1.4	20175	6	#0	QPSK	22.00	PASS
LTE Band4	1.4	20175	1	#0	QAM16	21.97	PASS
LTE Band4	1.4	20175	1	#Mid	QAM16	22.07	PASS
LTE Band4	1.4	20175	1	#Max	QAM16	21.97	PASS
LTE Band4	1.4	20175	3	#0	QAM16	22.07	PASS
LTE Band4	1.4	20175	3	#Mid	QAM16	22.09	PASS
LTE Band4	1.4	20175	3	#Max	QAM16	22.06	PASS
LTE Band4	1.4	20175	6	#0	QAM16	21.14	PASS
LTE Band4	1.4	20393	1	#0	QPSK	22.77	PASS
LTE Band4	1.4	20393	1	#Mid	QPSK	22.90	PASS
LTE Band4	1.4	20393	1	#Max	QPSK	22.80	PASS
LTE Band4	1.4	20393	3	#0	QPSK	22.81	PASS
LTE Band4	1.4	20393	3	#Mid	QPSK	22.83	PASS
LTE Band4	1.4	20393	3	#Max	QPSK	22.75	PASS
LTE Band4	1.4	20393	6	#0	QPSK	21.51	PASS
LTE Band4	1.4	20393	1	#0	QAM16	21.48	PASS
LTE Band4	1.4	20393	1	#Mid	QAM16	21.59	PASS
LTE Band4	1.4	20393	1	#Max	QAM16	21.41	PASS
LTE Band4	1.4	20393	3	#0	QAM16	21.49	PASS
LTE Band4	1.4	20393	3	#Mid	QAM16	21.55	PASS
LTE Band4	1.4	20393	3	#Max	QAM16	21.54	PASS
LTE Band4	1.4	20393	6	#0	QAM16	20.48	PASS
LTE Band4	3	19965	1	#0	QPSK	22.60	PASS
LTE Band4	3	19965	1	#Mid	QPSK	22.80	PASS
LTE Band4	3	19965	1	#Max	QPSK	22.53	PASS
LTE Band4	3	19965	8	#0	QPSK	21.59	PASS
LTE Band4	3	19965	8	#Mid	QPSK	21.58	PASS
LTE Band4	3	19965	8	#Max	QPSK	21.55	PASS
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LTE Band4	3	19965	1	#0	QAM16	21.89	PASS
LTE Band4	3	19965	1	#Mid	QAM16	22.23	PASS
LTE Band4	3	19965	1	#Max	QAM16	21.86	PASS
LTE Band4	3	19965	8	#0	QAM16	20.64	PASS

LTE Band4	3	19965	8	#Mid	QAM16	20.65	PASS
LTE Band4	3	19965	8	#Max	QAM16	20.60	PASS
LTE Band4	3	19965	15	#0	QAM16	20.57	PASS
LTE Band4	3	20175	1	#0	QPSK	22.50	PASS
LTE Band4	3	20175	1	#Mid	QPSK	22.82	PASS
LTE Band4	3	20175	1	#Max	QPSK	22.47	PASS
LTE Band4	3	20175	8	#0	QPSK	21.50	PASS
LTE Band4	3	20175	8	#Mid	QPSK	21.53	PASS
LTE Band4	3	20175	8	#Max	QPSK	21.52	PASS
LTE Band4	3	20175	15	#0	QPSK	21.44	PASS
LTE Band4	3	20175	1	#0	QAM16	21.59	PASS
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LTE Band4	3	20175	1	#Max	QAM16	21.54	PASS
LTE Band4	3	20175	8	#0	QAM16	20.53	PASS
LTE Band4	3	20175	8	#Mid	QAM16	20.57	PASS
LTE Band4	3	20175	8	#Max	QAM16	20.50	PASS
LTE Band4	3	20175	15	#0	QAM16	20.42	PASS
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LTE Band4	3	20385	1	#Mid	QPSK	22.68	PASS
LTE Band4	3	20385	1	#Max	QPSK	22.34	PASS
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LTE Band4	3	20385	8	#Mid	QPSK	21.34	PASS
LTE Band4	3	20385	8	#Max	QPSK	21.29	PASS
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LTE Band4	3	20385	1	#Max	QAM16	21.13	PASS
LTE Band4	3	20385	8	#0	QAM16	20.36	PASS
LTE Band4	3	20385	8	#Mid	QAM16	20.39	PASS
LTE Band4	3	20385	8	#Max	QAM16	20.35	PASS
LTE Band4	3	20385	15	#0	QAM16	20.39	PASS
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LTE Band4	5	19975	1	#Max	QPSK	22.46	PASS
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LTE Band4	5	19975	12	#Max	QPSK	21.49	PASS
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LTE Band4	5	19975	1	#Max	QAM16	21.87	PASS
LTE Band4	5	19975	12	#0	QAM16	20.56	PASS
LTE Band4	5	19975	12	#Mid	QAM16	20.64	PASS
LTE Band4	5	19975	12	#Max	QAM16	20.59	PASS

LTE Band4	5	19975	25	#0	QAM16	20.60	PASS
LTE Band4	5	20175	1	#0	QPSK	22.46	PASS
LTE Band4	5	20175	1	#Mid	QPSK	22.88	PASS
LTE Band4	5	20175	1	#Max	QPSK	22.36	PASS
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LTE Band4	10	20000	50	#0	QPSK	21.59	PASS
LTE Band4	10	20000	1	#0	QAM16	21.83	PASS
LTE Band4	10	20000	1	#Mid	QAM16	21.97	PASS
LTE Band4	10	20000	1	#Max	QAM16	21.89	PASS
LTE Band4	10	20000	25	#0	QAM16	20.67	PASS
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LTE Band4	10	20000	25	#Max	QAM16	20.67	PASS
LTE Band4	10	20000	50	#0	QAM16	20.63	PASS
LTE Band4	10	20175	1	#0	QPSK	22.53	PASS

LTE Band4	10	20175	1	#Mid	QPSK	22.60	PASS
LTE Band4	10	20175	1	#Max	QPSK	22.45	PASS
LTE Band4	10	20175	25	#0	QPSK	21.57	PASS
LTE Band4	10	20175	25	#Mid	QPSK	21.52	PASS
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LTE Band4	15	20175	1	#0	QPSK	22.43	PASS
LTE Band4	15	20175	1	#Mid	QPSK	22.71	PASS
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LTE Band4	15	20175	36	#0	QPSK	21.63	PASS
LTE Band4	15	20175	36	#Mid	QPSK	21.60	PASS
LTE Band4	15	20175	36	#Max	QPSK	21.56	PASS
LTE Band4	15	20175	75	#0	QPSK	21.62	PASS
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LTE Band4	20	20175	1	#Max	QPSK	22.13	PASS
LTE Band4	20	20175	50	#0	QPSK	21.53	PASS
LTE Band4	20	20175	50	#Mid	QPSK	21.52	PASS

LTE Band4	20	20175	50	#Max	QPSK	21.40	PASS
LTE Band4	20	20175	100	#0	QPSK	21.43	PASS
LTE Band4	20	20175	1	#0	QAM16	21.48	PASS
LTE Band4	20	20175	1	#Mid	QAM16	21.71	PASS
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LTE Band4	20	20300	1	#0	QPSK	22.22	PASS
LTE Band4	20	20300	1	#Mid	QPSK	22.54	PASS
LTE Band4	20	20300	1	#Max	QPSK	22.03	PASS
LTE Band4	20	20300	50	#0	QPSK	21.40	PASS
LTE Band4	20	20300	50	#Mid	QPSK	21.37	PASS
LTE Band4	20	20300	50	#Max	QPSK	21.25	PASS
LTE Band4	20	20300	100	#0	QPSK	21.36	PASS
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LTE Band4	20	20300	50	#0	QAM16	20.49	PASS
LTE Band4	20	20300	50	#Mid	QAM16	20.53	PASS
LTE Band4	20	20300	50	#Max	QAM16	20.33	PASS
LTE Band4	20	20300	100	#0	QAM16	20.39	PASS
LTE Band5	1.4	20407	1	#0	QPSK	22.83	PASS
LTE Band5	1.4	20407	1	#Mid	QPSK	22.98	PASS
LTE Band5	1.4	20407	1	#Max	QPSK	22.83	PASS
LTE Band5	1.4	20407	3	#0	QPSK	22.85	PASS
LTE Band5	1.4	20407	3	#Mid	QPSK	22.85	PASS
LTE Band5	1.4	20407	3	#Max	QPSK	22.85	PASS
LTE Band5	1.4	20407	6	#0	QPSK	21.85	PASS
LTE Band5	1.4	20407	1	#0	QAM16	21.60	PASS
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LTE Band5	1.4	20525	1	#0	QPSK	22.77	PASS
LTE Band5	1.4	20525	1	#Mid	QPSK	22.90	PASS
LTE Band5	1.4	20525	1	#Max	QPSK	22.78	PASS
LTE Band5	1.4	20525	3	#0	QPSK	22.82	PASS
LTE Band5	1.4	20525	3	#Mid	QPSK	22.84	PASS
LTE Band5	1.4	20525	3	#Max	QPSK	22.83	PASS
LTE Band5	1.4	20525	6	#0	QPSK	21.70	PASS

LTE Band5	1.4	20525	1	#0	QAM16	21.84	PASS
LTE Band5	1.4	20525	1	#Mid	QAM16	21.95	PASS
LTE Band5	1.4	20525	1	#Max	QAM16	21.87	PASS
LTE Band5	1.4	20525	3	#0	QAM16	21.91	PASS
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LTE Band5	3	20415	1	#0	QPSK	22.84	PASS
LTE Band5	3	20415	1	#Mid	QPSK	23.16	PASS
LTE Band5	3	20415	1	#Max	QPSK	22.80	PASS
LTE Band5	3	20415	8	#0	QPSK	21.86	PASS
LTE Band5	3	20415	8	#Mid	QPSK	21.84	PASS
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LTE Band5	3	20525	15	#0	QPSK	21.75	PASS
LTE Band5	3	20525	1	#0	QAM16	21.93	PASS
LTE Band5	3	20525	1	#Mid	QAM16	22.23	PASS

LTE Band5	3	20525	1	#Max	QAM16	21.96	PASS
LTE Band5	3	20525	8	#0	QAM16	20.73	PASS
LTE Band5	3	20525	8	#Mid	QAM16	20.76	PASS
LTE Band5	3	20525	8	#Max	QAM16	20.74	PASS
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LTE Band5	3	20635	1	#Max	QAM16	21.68	PASS
LTE Band5	3	20635	8	#0	QAM16	20.78	PASS
LTE Band5	3	20635	8	#Mid	QAM16	20.83	PASS
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LTE Band5	5	20425	12	#Max	QPSK	21.76	PASS
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LTE Band5	5	20425	1	#Mid	QAM16	22.76	PASS
LTE Band5	5	20425	1	#Max	QAM16	22.20	PASS
LTE Band5	5	20425	12	#0	QAM16	20.89	PASS
LTE Band5	5	20425	12	#Mid	QAM16	20.87	PASS
LTE Band5	5	20425	12	#Max	QAM16	20.84	PASS
LTE Band5	5	20425	25	#0	QAM16	20.84	PASS
LTE Band5	5	20525	1	#0	QPSK	22.65	PASS
LTE Band5	5	20525	1	#Mid	QPSK	22.88	PASS
LTE Band5	5	20525	1	#Max	QPSK	22.70	PASS
LTE Band5	5	20525	12	#0	QPSK	21.76	PASS
LTE Band5	5	20525	12	#Mid	QPSK	21.84	PASS
LTE Band5	5	20525	12	#Max	QPSK	21.79	PASS
LTE Band5	5	20525	25	#0	QPSK	21.80	PASS
LTE Band5	5	20525	1	#0	QAM16	21.97	PASS
LTE Band5	5	20525	1	#Mid	QAM16	22.32	PASS
LTE Band5	5	20525	1	#Max	QAM16	22.02	PASS
LTE Band5	5	20525	12	#0	QAM16	20.75	PASS

LTE Band5	5	20525	12	#Mid	QAM16	20.80	PASS
LTE Band5	5	20525	12	#Max	QAM16	20.77	PASS
LTE Band5	5	20525	25	#0	QAM16	20.84	PASS
LTE Band5	5	20625	1	#0	QPSK	22.73	PASS
LTE Band5	5	20625	1	#Mid	QPSK	22.68	PASS
LTE Band5	5	20625	1	#Max	QPSK	22.17	PASS
LTE Band5	5	20625	12	#0	QPSK	21.89	PASS
LTE Band5	5	20625	12	#Mid	QPSK	21.85	PASS
LTE Band5	5	20625	12	#Max	QPSK	21.76	PASS
LTE Band5	5	20625	25	#0	QPSK	21.88	PASS
LTE Band5	5	20625	1	#0	QAM16	22.00	PASS
LTE Band5	5	20625	1	#Mid	QAM16	22.43	PASS
LTE Band5	5	20625	1	#Max	QAM16	22.02	PASS
LTE Band5	5	20625	12	#0	QAM16	20.94	PASS
LTE Band5	5	20625	12	#Mid	QAM16	20.89	PASS
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LTE Band5	5	20625	25	#0	QAM16	20.86	PASS
LTE Band5	10	20450	1	#0	QPSK	22.78	PASS
LTE Band5	10	20450	1	#Mid	QPSK	22.90	PASS
LTE Band5	10	20450	1	#Max	QPSK	22.76	PASS
LTE Band5	10	20450	25	#0	QPSK	21.95	PASS
LTE Band5	10	20450	25	#Mid	QPSK	21.86	PASS
LTE Band5	10	20450	25	#Max	QPSK	21.87	PASS
LTE Band5	10	20450	50	#0	QPSK	21.97	PASS
LTE Band5	10	20450	1	#0	QAM16	22.13	PASS
LTE Band5	10	20450	1	#Mid	QAM16	22.34	PASS
LTE Band5	10	20450	1	#Max	QAM16	22.12	PASS
LTE Band5	10	20450	25	#0	QAM16	20.95	PASS
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LTE Band5	10	20450	25	#Max	QAM16	20.93	PASS
LTE Band5	10	20450	50	#0	QAM16	20.94	PASS
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LTE Band5	10	20525	1	#Max	QPSK	22.83	PASS
LTE Band5	10	20525	25	#0	QPSK	21.86	PASS
LTE Band5	10	20525	25	#Mid	QPSK	21.82	PASS
LTE Band5	10	20525	25	#Max	QPSK	21.92	PASS
LTE Band5	10	20525	50	#0	QPSK	21.88	PASS
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LTE Band5	10	20525	25	#0	QAM16	20.85	PASS
LTE Band5	10	20525	25	#Mid	QAM16	20.80	PASS
LTE Band5	10	20525	25	#Max	QAM16	20.90	PASS

LTE Band5	10	20525	50	#0	QAM16	20.91	PASS
LTE Band5	10	20600	1	#0	QPSK	22.81	PASS
LTE Band5	10	20600	1	#Mid	QPSK	23.03	PASS
LTE Band5	10	20600	1	#Max	QPSK	22.29	PASS
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LTE Band5	10	20600	1	#Max	QAM16	21.68	PASS
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LTE Band7	5	20775	12	#0	QPSK	20.24	PASS
LTE Band7	5	20775	12	#Mid	QPSK	20.33	PASS
LTE Band7	5	20775	12	#Max	QPSK	20.28	PASS
LTE Band7	5	20775	25	#0	QPSK	20.31	PASS
LTE Band7	5	20775	1	#0	QAM16	20.50	PASS
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LTE Band7	5	21100	12	#Mid	QPSK	20.51	PASS
LTE Band7	5	21100	12	#Max	QPSK	20.49	PASS
LTE Band7	5	21100	25	#0	QPSK	20.50	PASS
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LTE Band7	5	21100	1	#Mid	QAM16	21.19	PASS
LTE Band7	5	21100	1	#Max	QAM16	20.91	PASS
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LTE Band7	5	21100	12	#Mid	QAM16	19.58	PASS
LTE Band7	5	21100	12	#Max	QAM16	19.54	PASS
LTE Band7	5	21100	25	#0	QAM16	19.47	PASS
LTE Band7	5	21425	1	#0	QPSK	21.36	PASS

LTE Band7	5	21425	1	#Mid	QPSK	21.20	PASS
LTE Band7	5	21425	1	#Max	QPSK	21.13	PASS
LTE Band7	5	21425	12	#0	QPSK	20.87	PASS
LTE Band7	5	21425	12	#Mid	QPSK	20.90	PASS
LTE Band7	5	21425	12	#Max	QPSK	20.84	PASS
LTE Band7	5	21425	25	#0	QPSK	20.87	PASS
LTE Band7	5	21425	1	#0	QAM16	21.03	PASS
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LTE Band7	10	20800	25	#0	QAM16	19.31	PASS
LTE Band7	10	20800	25	#Mid	QAM16	19.42	PASS
LTE Band7	10	20800	25	#Max	QAM16	19.45	PASS
LTE Band7	10	20800	50	#0	QAM16	19.37	PASS
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LTE Band7	10	21100	1	#Mid	QAM16	20.74	PASS
LTE Band7	10	21100	1	#Max	QAM16	20.62	PASS
LTE Band7	10	21100	25	#0	QAM16	19.57	PASS
LTE Band7	10	21100	25	#Mid	QAM16	19.55	PASS
LTE Band7	10	21100	25	#Max	QAM16	19.63	PASS
LTE Band7	10	21100	50	#0	QAM16	19.62	PASS
LTE Band7	10	21400	1	#0	QPSK	21.81	PASS
LTE Band7	10	21400	1	#Mid	QPSK	21.21	PASS
LTE Band7	10	21400	1	#Max	QPSK	21.17	PASS

LTE Band7	10	21400	25	#0	QPSK	20.90	PASS
LTE Band7	10	21400	25	#Mid	QPSK	20.84	PASS
LTE Band7	10	21400	25	#Max	QPSK	20.88	PASS
LTE Band7	10	21400	50	#0	QPSK	20.87	PASS
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LTE Band7	15	20825	36	#Max	QAM16	19.49	PASS
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LTE Band7	15	21100	36	#0	QPSK	20.57	PASS
LTE Band7	15	21100	36	#Mid	QPSK	20.62	PASS
LTE Band7	15	21100	36	#Max	QPSK	20.67	PASS
LTE Band7	15	21100	75	#0	QPSK	20.66	PASS
LTE Band7	15	21100	1	#0	QAM16	20.55	PASS
LTE Band7	15	21100	1	#Mid	QAM16	20.83	PASS
LTE Band7	15	21100	1	#Max	QAM16	20.55	PASS
LTE Band7	15	21100	36	#0	QAM16	19.67	PASS
LTE Band7	15	21100	36	#Mid	QAM16	19.70	PASS
LTE Band7	15	21100	36	#Max	QAM16	19.75	PASS
LTE Band7	15	21100	75	#0	QAM16	19.63	PASS
LTE Band7	15	21375	1	#0	QPSK	21.65	PASS
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LTE Band7	15	21375	1	#Max	QPSK	21.17	PASS
LTE Band7	15	21375	36	#0	QPSK	20.90	PASS
LTE Band7	15	21375	36	#Mid	QPSK	20.91	PASS

LTE Band7	15	21375	36	#Max	QPSK	20.94	PASS
LTE Band7	15	21375	75	#0	QPSK	20.93	PASS
LTE Band7	15	21375	1	#0	QAM16	20.74	PASS
LTE Band7	15	21375	1	#Mid	QAM16	21.07	PASS
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LTE Band7	15	21375	36	#0	QAM16	19.92	PASS
LTE Band7	15	21375	36	#Mid	QAM16	19.88	PASS
LTE Band7	15	21375	36	#Max	QAM16	19.91	PASS
LTE Band7	15	21375	75	#0	QAM16	19.94	PASS
LTE Band7	20	20850	1	#0	QPSK	21.15	PASS
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LTE Band7	20	20850	1	#Max	QPSK	21.24	PASS
LTE Band7	20	20850	50	#0	QPSK	20.33	PASS
LTE Band7	20	20850	50	#Mid	QPSK	20.45	PASS
LTE Band7	20	20850	50	#Max	QPSK	20.40	PASS
LTE Band7	20	20850	100	#0	QPSK	20.38	PASS
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LTE Band7	20	20850	1	#Max	QAM16	20.52	PASS
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LTE Band7	20	20850	50	#Mid	QAM16	19.54	PASS
LTE Band7	20	20850	50	#Max	QAM16	19.45	PASS
LTE Band7	20	20850	100	#0	QAM16	19.41	PASS
LTE Band7	20	21100	1	#0	QPSK	20.90	PASS
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LTE Band7	20	21100	50	#Max	QPSK	20.65	PASS
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LTE Band7	20	21100	50	#Mid	QAM16	19.59	PASS
LTE Band7	20	21100	50	#Max	QAM16	19.67	PASS
LTE Band7	20	21100	100	#0	QAM16	19.60	PASS
LTE Band7	20	21350	1	#0	QPSK	21.46	PASS
LTE Band7	20	21350	1	#Mid	QPSK	21.67	PASS
LTE Band7	20	21350	1	#Max	QPSK	21.12	PASS
LTE Band7	20	21350	50	#0	QPSK	20.89	PASS
LTE Band7	20	21350	50	#Mid	QPSK	20.82	PASS
LTE Band7	20	21350	50	#Max	QPSK	20.76	PASS
LTE Band7	20	21350	100	#0	QPSK	20.80	PASS

LTE Band7	20	21350	1	#0	QAM16	20.63	PASS
LTE Band7	20	21350	1	#Mid	QAM16	21.11	PASS
LTE Band7	20	21350	1	#Max	QAM16	20.80	PASS
LTE Band7	20	21350	50	#0	QAM16	19.95	PASS
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LTE Band7	20	21350	50	#Max	QAM16	19.80	PASS
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LTE Band12	1.4	23017	1	#Max	QPSK	22.64	PASS
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LTE Band12	1.4	23017	3	#Mid	QPSK	22.61	PASS
LTE Band12	1.4	23017	3	#Max	QPSK	22.64	PASS
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LTE Band12	1.4	23017	1	#Max	QAM16	21.41	PASS
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LTE Band12	1.4	23017	3	#Mid	QAM16	21.78	PASS
LTE Band12	1.4	23017	3	#Max	QAM16	21.83	PASS
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LTE Band12	1.4	23095	3	#0	QPSK	22.77	PASS
LTE Band12	1.4	23095	3	#Mid	QPSK	22.81	PASS
LTE Band12	1.4	23095	3	#Max	QPSK	22.86	PASS
LTE Band12	1.4	23095	6	#0	QPSK	21.74	PASS
LTE Band12	1.4	23095	1	#0	QAM16	21.82	PASS
LTE Band12	1.4	23095	1	#Mid	QAM16	21.93	PASS
LTE Band12	1.4	23095	1	#Max	QAM16	21.88	PASS
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LTE Band12	1.4	23095	3	#Mid	QAM16	21.97	PASS
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LTE Band12	1.4	23095	6	#0	QAM16	20.93	PASS
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LTE Band12	1.4	23173	1	#Mid	QPSK	22.79	PASS
LTE Band12	1.4	23173	1	#Max	QPSK	22.67	PASS
LTE Band12	1.4	23173	3	#0	QPSK	22.72	PASS
LTE Band12	1.4	23173	3	#Mid	QPSK	22.76	PASS
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LTE Band12	1.4	23173	6	#0	QPSK	21.69	PASS
LTE Band12	1.4	23173	1	#0	QAM16	21.79	PASS
LTE Band12	1.4	23173	1	#Mid	QAM16	21.91	PASS

LTE Band12	1.4	23173	1	#Max	QAM16	21.75	PASS
LTE Band12	1.4	23173	3	#0	QAM16	21.94	PASS
LTE Band12	1.4	23173	3	#Mid	QAM16	21.96	PASS
LTE Band12	1.4	23173	3	#Max	QAM16	21.90	PASS
LTE Band12	1.4	23173	6	#0	QAM16	20.82	PASS
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LTE Band12	3	23025	1	#Max	QPSK	22.59	PASS
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LTE Band12	3	23025	8	#Max	QPSK	21.64	PASS
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LTE Band12	3	23095	8	#0	QPSK	21.71	PASS
LTE Band12	3	23095	8	#Mid	QPSK	21.82	PASS
LTE Band12	3	23095	8	#Max	QPSK	21.81	PASS
LTE Band12	3	23095	15	#0	QPSK	21.79	PASS
LTE Band12	3	23095	1	#0	QAM16	21.95	PASS
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LTE Band12	3	23095	1	#Max	QAM16	21.89	PASS
LTE Band12	3	23095	8	#0	QAM16	20.75	PASS
LTE Band12	3	23095	8	#Mid	QAM16	20.83	PASS
LTE Band12	3	23095	8	#Max	QAM16	20.78	PASS
LTE Band12	3	23095	15	#0	QAM16	20.74	PASS
LTE Band12	3	23165	1	#0	QPSK	22.75	PASS
LTE Band12	3	23165	1	#Mid	QPSK	22.87	PASS
LTE Band12	3	23165	1	#Max	QPSK	22.76	PASS
LTE Band12	3	23165	8	#0	QPSK	21.81	PASS
LTE Band12	3	23165	8	#Mid	QPSK	21.84	PASS
LTE Band12	3	23165	8	#Max	QPSK	21.83	PASS
LTE Band12	3	23165	15	#0	QPSK	21.79	PASS
LTE Band12	3	23165	1	#0	QAM16	21.56	PASS
LTE Band12	3	23165	1	#Mid	QAM16	21.85	PASS
LTE Band12	3	23165	1	#Max	QAM16	21.44	PASS
LTE Band12	3	23165	8	#0	QAM16	20.76	PASS

LTE Band12	3	23165	8	#Mid	QAM16	20.77	PASS
LTE Band12	3	23165	8	#Max	QAM16	20.76	PASS
LTE Band12	3	23165	15	#0	QAM16	20.85	PASS
LTE Band12	5	23035	1	#0	QPSK	22.53	PASS
LTE Band12	5	23035	1	#Mid	QPSK	23.00	PASS
LTE Band12	5	23035	1	#Max	QPSK	22.63	PASS
LTE Band12	5	23035	12	#0	QPSK	21.75	PASS
LTE Band12	5	23035	12	#Mid	QPSK	21.71	PASS
LTE Band12	5	23035	12	#Max	QPSK	21.63	PASS
LTE Band12	5	23035	25	#0	QPSK	21.70	PASS
LTE Band12	5	23035	1	#0	QAM16	21.98	PASS
LTE Band12	5	23035	1	#Mid	QAM16	22.37	PASS
LTE Band12	5	23035	1	#Max	QAM16	22.14	PASS
LTE Band12	5	23035	12	#0	QAM16	20.76	PASS
LTE Band12	5	23035	12	#Mid	QAM16	20.76	PASS
LTE Band12	5	23035	12	#Max	QAM16	20.67	PASS
LTE Band12	5	23035	25	#0	QAM16	20.72	PASS
LTE Band12	5	23095	1	#0	QPSK	22.56	PASS
LTE Band12	5	23095	1	#Mid	QPSK	22.99	PASS
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LTE Band12	5	23095	12	#0	QPSK	21.66	PASS
LTE Band12	5	23095	12	#Mid	QPSK	21.84	PASS
LTE Band12	5	23095	12	#Max	QPSK	21.77	PASS
LTE Band12	5	23095	25	#0	QPSK	21.74	PASS
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LTE Band12	5	23095	1	#Mid	QAM16	22.34	PASS
LTE Band12	5	23095	1	#Max	QAM16	21.94	PASS
LTE Band12	5	23095	12	#0	QAM16	20.64	PASS
LTE Band12	5	23095	12	#Mid	QAM16	20.81	PASS
LTE Band12	5	23095	12	#Max	QAM16	20.78	PASS
LTE Band12	5	23095	25	#0	QAM16	20.77	PASS
LTE Band12	5	23155	1	#0	QPSK	22.59	PASS
LTE Band12	5	23155	1	#Mid	QPSK	22.84	PASS
LTE Band12	5	23155	1	#Max	QPSK	22.61	PASS
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LTE Band12	5	23155	12	#Mid	QPSK	21.79	PASS
LTE Band12	5	23155	12	#Max	QPSK	21.80	PASS
LTE Band12	5	23155	25	#0	QPSK	21.84	PASS
LTE Band12	5	23155	1	#0	QAM16	21.84	PASS
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LTE Band12	5	23155	1	#Max	QAM16	21.87	PASS
LTE Band12	5	23155	12	#0	QAM16	20.87	PASS
LTE Band12	5	23155	12	#Mid	QAM16	20.88	PASS
LTE Band12	5	23155	12	#Max	QAM16	20.89	PASS

LTE Band12	5	23155	25	#0	QAM16	20.82	PASS
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LTE Band12	10	23060	1	#Mid	QPSK	22.79	PASS
LTE Band12	10	23060	1	#Max	QPSK	22.76	PASS
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LTE Band12	10	23095	1	#Max	QPSK	22.73	PASS
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LTE Band12	10	23095	1	#0	QAM16	21.79	PASS
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LTE Band12	10	23095	25	#0	QAM16	20.71	PASS
LTE Band12	10	23095	25	#Mid	QAM16	20.78	PASS
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LTE Band12	10	23130	25	#Max	QPSK	21.67	PASS
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LTE Band12	10	23130	25	#0	QAM16	20.75	PASS
LTE Band12	10	23130	25	#Mid	QAM16	20.75	PASS
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LTE Band17	5	23755	1	#0	QPSK	22.65	PASS

LTE Band17	5	23755	1	#Mid	QPSK	22.99	PASS
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LTE Band17	5	23755	12	#0	QPSK	21.73	PASS
LTE Band17	5	23755	12	#Mid	QPSK	21.89	PASS
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LTE Band17	5	23755	12	#Max	QAM16	20.84	PASS
LTE Band17	5	23755	25	#0	QAM16	20.87	PASS
LTE Band17	5	23790	1	#0	QPSK	22.63	PASS
LTE Band17	5	23790	1	#Mid	QPSK	23.00	PASS
LTE Band17	5	23790	1	#Max	QPSK	22.66	PASS
LTE Band17	5	23790	12	#0	QPSK	21.72	PASS
LTE Band17	5	23790	12	#Mid	QPSK	21.81	PASS
LTE Band17	5	23790	12	#Max	QPSK	21.63	PASS
LTE Band17	5	23790	25	#0	QPSK	21.74	PASS
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LTE Band17	5	23825	12	#0	QPSK	21.84	PASS
LTE Band17	5	23825	12	#Mid	QPSK	21.81	PASS
LTE Band17	5	23825	12	#Max	QPSK	21.89	PASS
LTE Band17	5	23825	25	#0	QPSK	21.88	PASS
LTE Band17	5	23825	1	#0	QAM16	22.11	PASS
LTE Band17	5	23825	1	#Mid	QAM16	22.64	PASS
LTE Band17	5	23825	1	#Max	QAM16	22.07	PASS
LTE Band17	5	23825	12	#0	QAM16	20.84	PASS
LTE Band17	5	23825	12	#Mid	QAM16	20.86	PASS
LTE Band17	5	23825	12	#Max	QAM16	20.88	PASS
LTE Band17	5	23825	25	#0	QAM16	20.85	PASS
LTE Band17	10	23780	1	#0	QPSK	22.71	PASS
LTE Band17	10	23780	1	#Mid	QPSK	22.86	PASS
LTE Band17	10	23780	1	#Max	QPSK	22.74	PASS

LTE Band17	10	23780	25	#0	QPSK	21.67	PASS
LTE Band17	10	23780	25	#Mid	QPSK	21.78	PASS
LTE Band17	10	23780	25	#Max	QPSK	21.63	PASS
LTE Band17	10	23780	50	#0	QPSK	21.72	PASS
LTE Band17	10	23780	1	#0	QAM16	22.09	PASS
LTE Band17	10	23780	1	#Mid	QAM16	22.23	PASS
LTE Band17	10	23780	1	#Max	QAM16	22.10	PASS
LTE Band17	10	23780	25	#0	QAM16	20.70	PASS
LTE Band17	10	23780	25	#Mid	QAM16	20.87	PASS
LTE Band17	10	23780	25	#Max	QAM16	20.67	PASS
LTE Band17	10	23780	50	#0	QAM16	20.74	PASS
LTE Band17	10	23790	1	#0	QPSK	22.70	PASS
LTE Band17	10	23790	1	#Mid	QPSK	22.89	PASS
LTE Band17	10	23790	1	#Max	QPSK	22.77	PASS
LTE Band17	10	23790	25	#0	QPSK	21.74	PASS
LTE Band17	10	23790	25	#Mid	QPSK	21.80	PASS
LTE Band17	10	23790	25	#Max	QPSK	21.63	PASS
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LTE Band17	10	23790	25	#0	QAM16	20.74	PASS
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LTE Band17	10	23800	25	#Mid	QPSK	21.80	PASS
LTE Band17	10	23800	25	#Max	QPSK	21.73	PASS
LTE Band17	10	23800	50	#0	QPSK	21.79	PASS
LTE Band17	10	23800	1	#0	QAM16	21.58	PASS
LTE Band17	10	23800	1	#Mid	QAM16	21.59	PASS
LTE Band17	10	23800	1	#Max	QAM16	21.52	PASS
LTE Band17	10	23800	25	#0	QAM16	20.78	PASS
LTE Band17	10	23800	25	#Mid	QAM16	20.82	PASS
LTE Band17	10	23800	25	#Max	QAM16	20.73	PASS
LTE Band17	10	23800	50	#0	QAM16	20.78	PASS

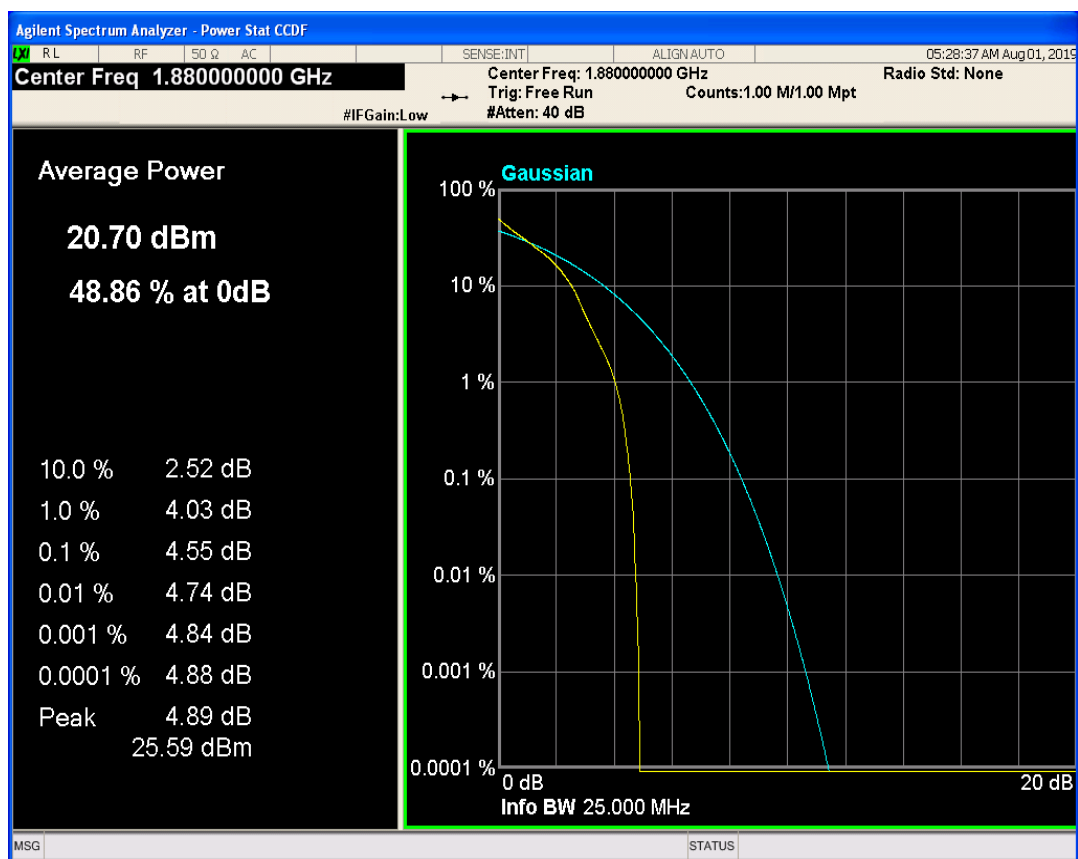
2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
LTE Band2	1.4	18900	1	#0	QPSK	4.55	13	PASS
LTE Band2	1.4	18900	1	#0	QAM16	5.45	13	PASS

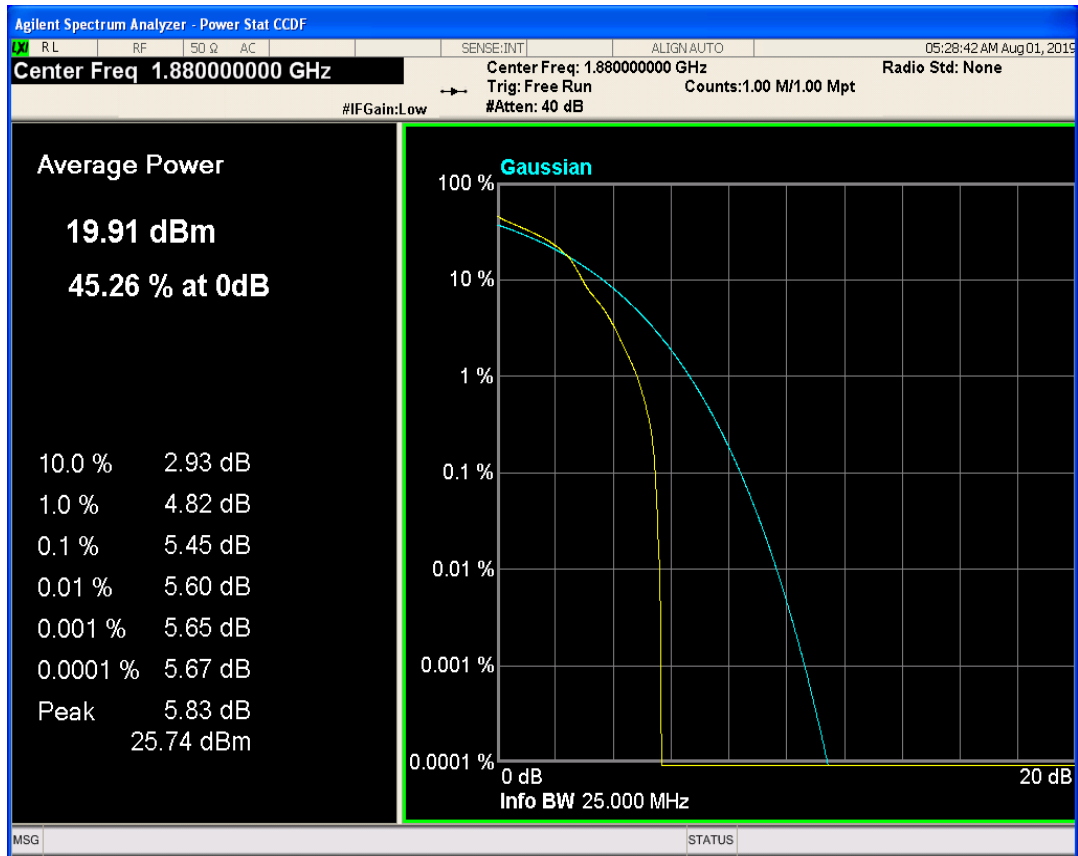
LTE Band2	3	18900	1	#0	QPSK	4.43	13	PASS
LTE Band2	3	18900	1	#0	QAM16	5.17	13	PASS
LTE Band2	5	18900	1	#0	QPSK	4.40	13	PASS
LTE Band2	5	18900	1	#0	QAM16	5.16	13	PASS
LTE Band2	10	18900	1	#0	QPSK	4.20	13	PASS
LTE Band2	10	18900	1	#0	QAM16	5.02	13	PASS
LTE Band2	15	18900	1	#0	QPSK	4.33	13	PASS
LTE Band2	15	18900	1	#0	QAM16	5.20	13	PASS
LTE Band2	20	18900	1	#0	QPSK	4.52	13	PASS
LTE Band2	20	18900	1	#0	QAM16	5.18	13	PASS
LTE Band4	1.4	20175	1	#0	QPSK	3.83	13	PASS
LTE Band4	1.4	20175	1	#0	QAM16	4.87	13	PASS
LTE Band4	3	20175	1	#0	QPSK	3.83	13	PASS
LTE Band4	3	20175	1	#0	QAM16	4.70	13	PASS
LTE Band4	5	20175	1	#0	QPSK	4.04	13	PASS
LTE Band4	5	20175	1	#0	QAM16	4.70	13	PASS
LTE Band4	10	20175	1	#0	QPSK	3.99	13	PASS
LTE Band4	10	20175	1	#0	QAM16	4.91	13	PASS
LTE Band4	15	20175	1	#0	QPSK	4.30	13	PASS
LTE Band4	15	20175	1	#0	QAM16	5.19	13	PASS
LTE Band4	20	20175	1	#0	QPSK	4.45	13	PASS
LTE Band4	20	20175	1	#0	QAM16	5.31	13	PASS
LTE Band5	1.4	20525	1	#0	QPSK	4.17	13	PASS
LTE Band5	1.4	20525	1	#0	QAM16	5.26	13	PASS
LTE Band5	3	20525	1	#0	QPSK	4.21	13	PASS
LTE Band5	3	20525	1	#0	QAM16	4.99	13	PASS
LTE Band5	5	20525	1	#0	QPSK	4.61	13	PASS
LTE Band5	5	20525	1	#0	QAM16	5.23	13	PASS
LTE Band5	10	20525	1	#0	QPSK	4.31	13	PASS
LTE Band5	10	20525	1	#0	QAM16	5.19	13	PASS
LTE Band7	5	21100	1	#0	QPSK	4.38	13	PASS
LTE Band7	5	21100	1	#0	QAM16	4.92	13	PASS
LTE Band7	10	21100	1	#0	QPSK	4.49	13	PASS
LTE Band7	10	21100	1	#0	QAM16	5.05	13	PASS
LTE Band7	15	21100	1	#0	QPSK	4.60	13	PASS
LTE Band7	15	21100	1	#0	QAM16	5.12	13	PASS
LTE Band7	20	21100	1	#0	QPSK	4.69	13	PASS
LTE Band7	20	21100	1	#0	QAM16	5.14	13	PASS
LTE Band12	1.4	23095	1	#0	QPSK	4.55	13	PASS
LTE Band12	1.4	23095	1	#0	QAM16	5.48	13	PASS
LTE Band12	3	23095	1	#0	QPSK	4.57	13	PASS
LTE Band12	3	23095	1	#0	QAM16	5.37	13	PASS
LTE Band12	5	23095	1	#0	QPSK	4.95	13	PASS
LTE Band12	5	23095	1	#0	QAM16	5.45	13	PASS

LTE Band12	10	23095	1	#0	QPSK	4.32	13	PASS
LTE Band12	10	23095	1	#0	QAM16	5.21	13	PASS
LTE Band17	5	23790	1	#0	QPSK	4.26	13	PASS
LTE Band17	5	23790	1	#0	QAM16	5.07	13	PASS
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LTE Band17	10	23790	1	#0	QAM16	5.40	13	PASS

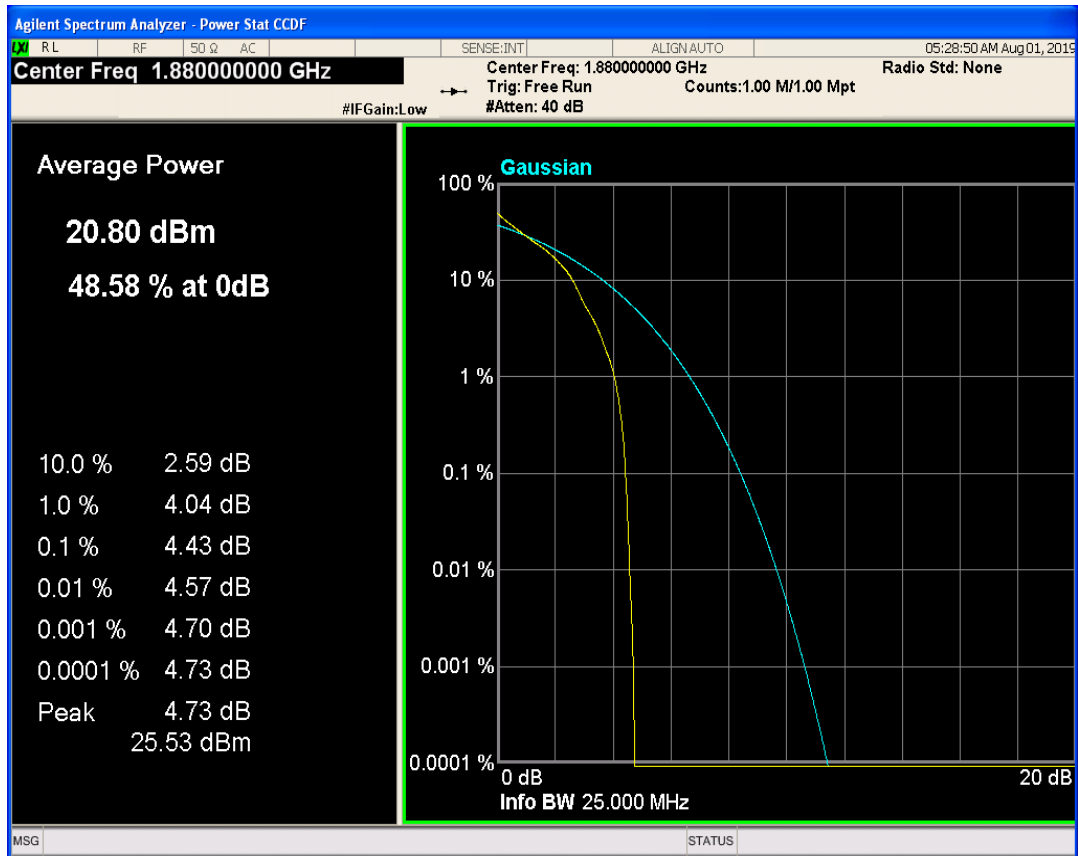
LTE Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



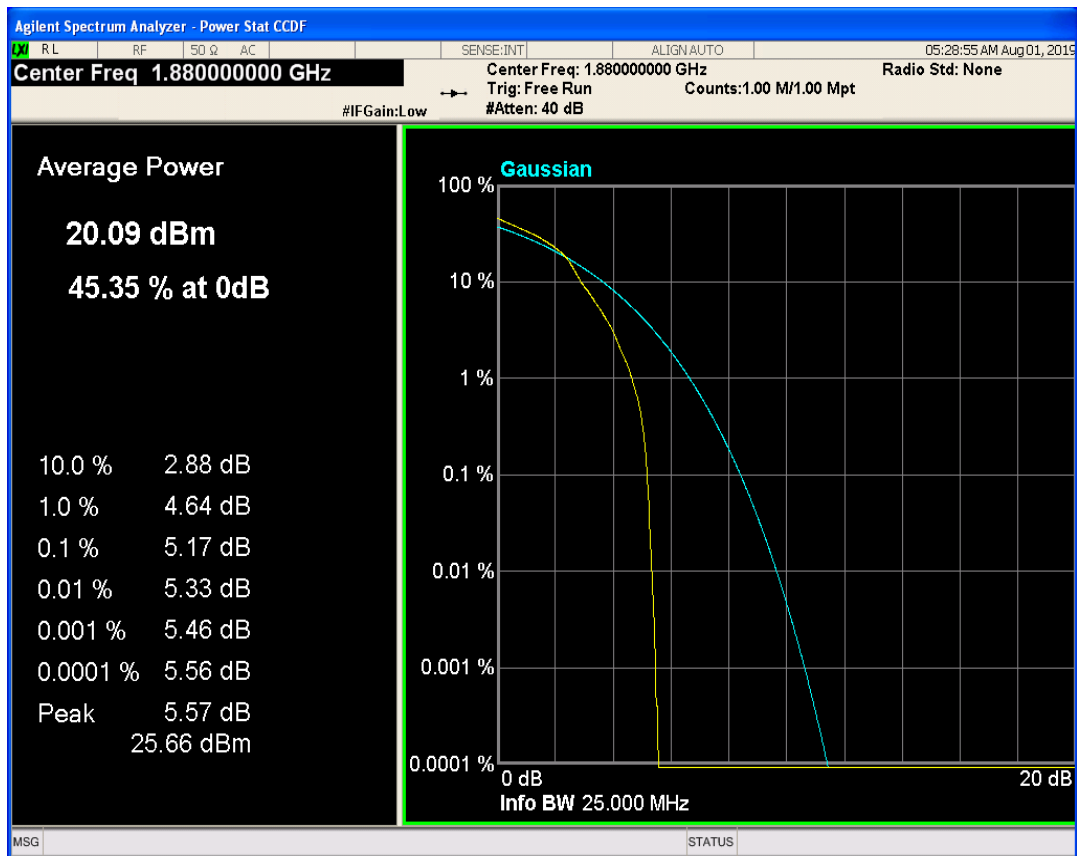
LTE Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



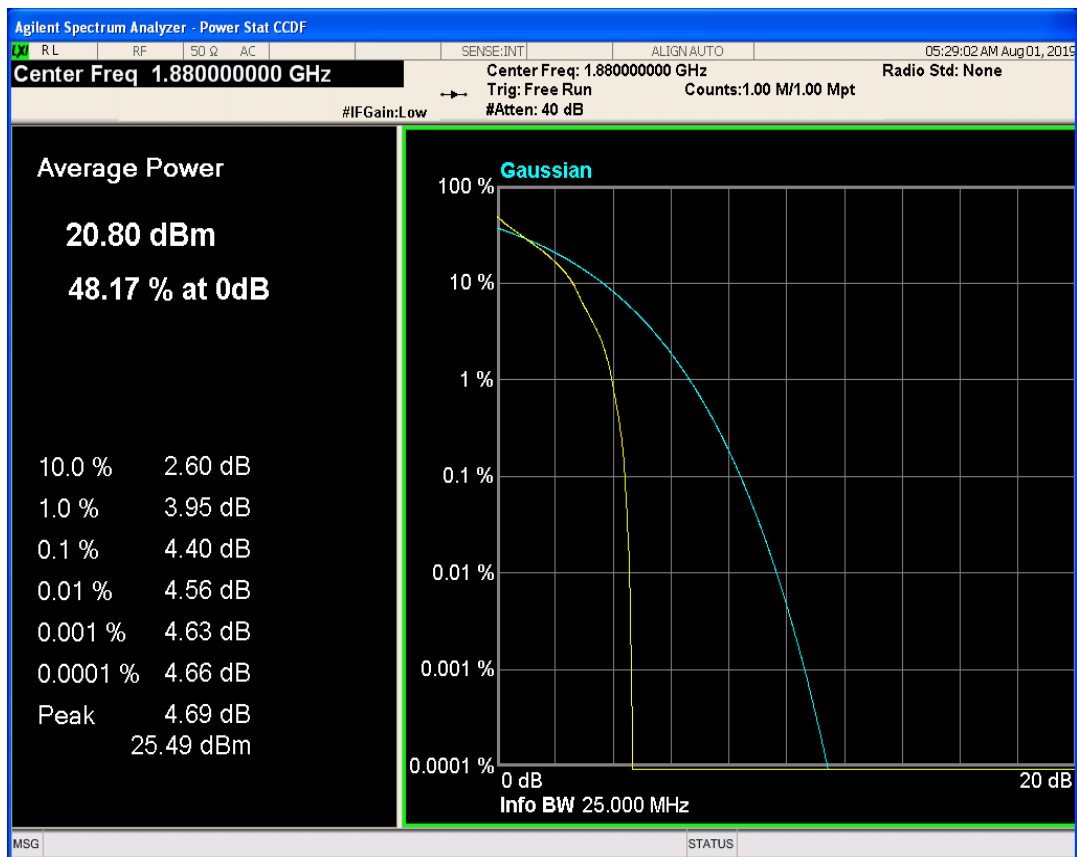
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LTE Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



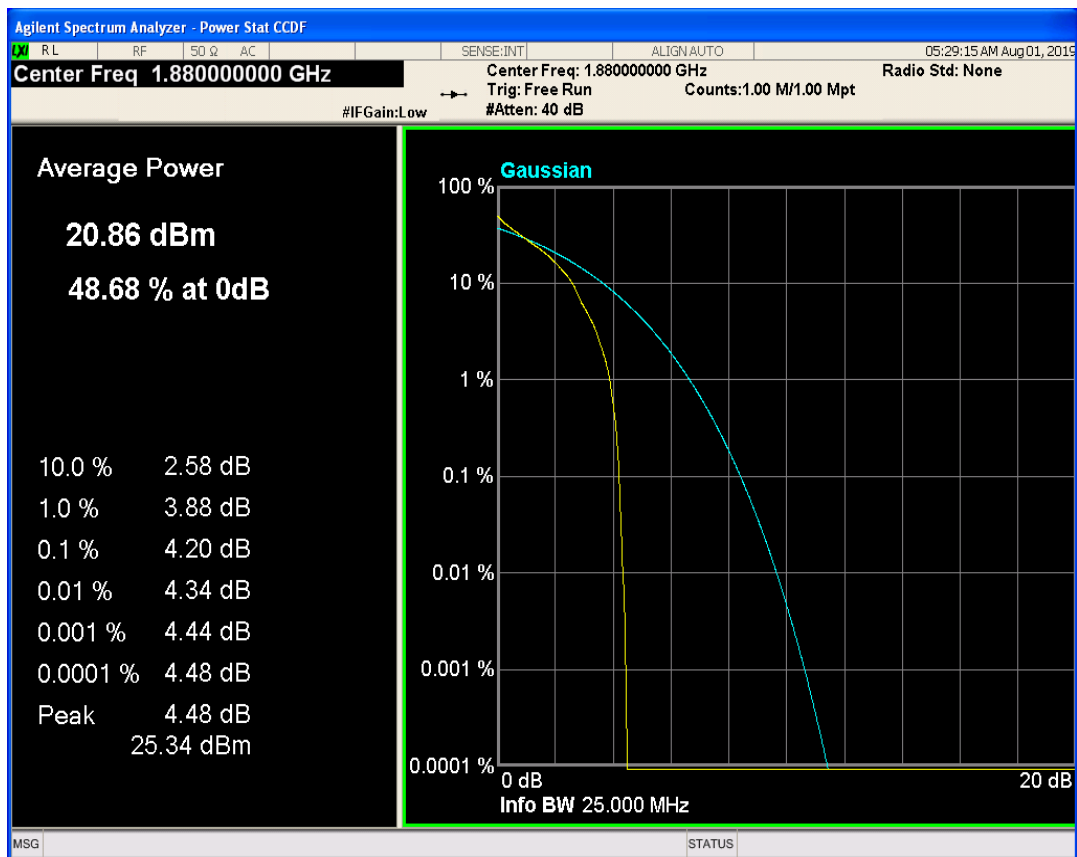
LTE Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



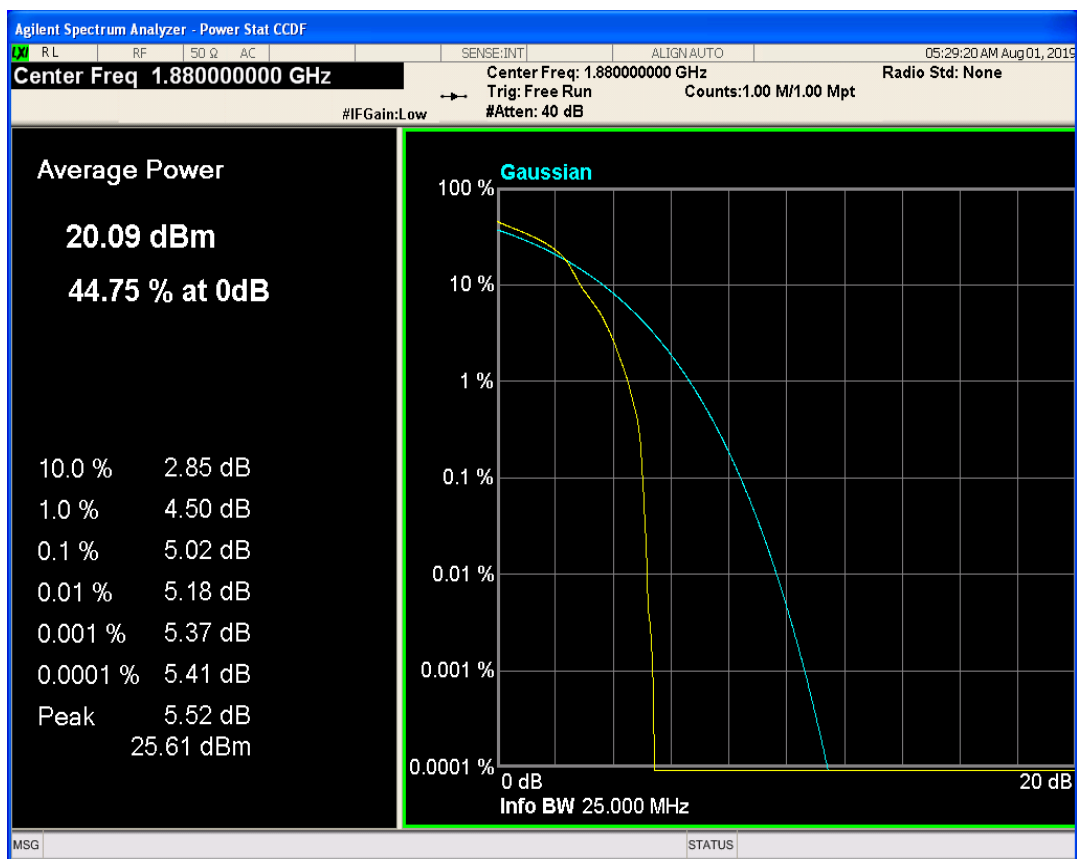
LTE Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



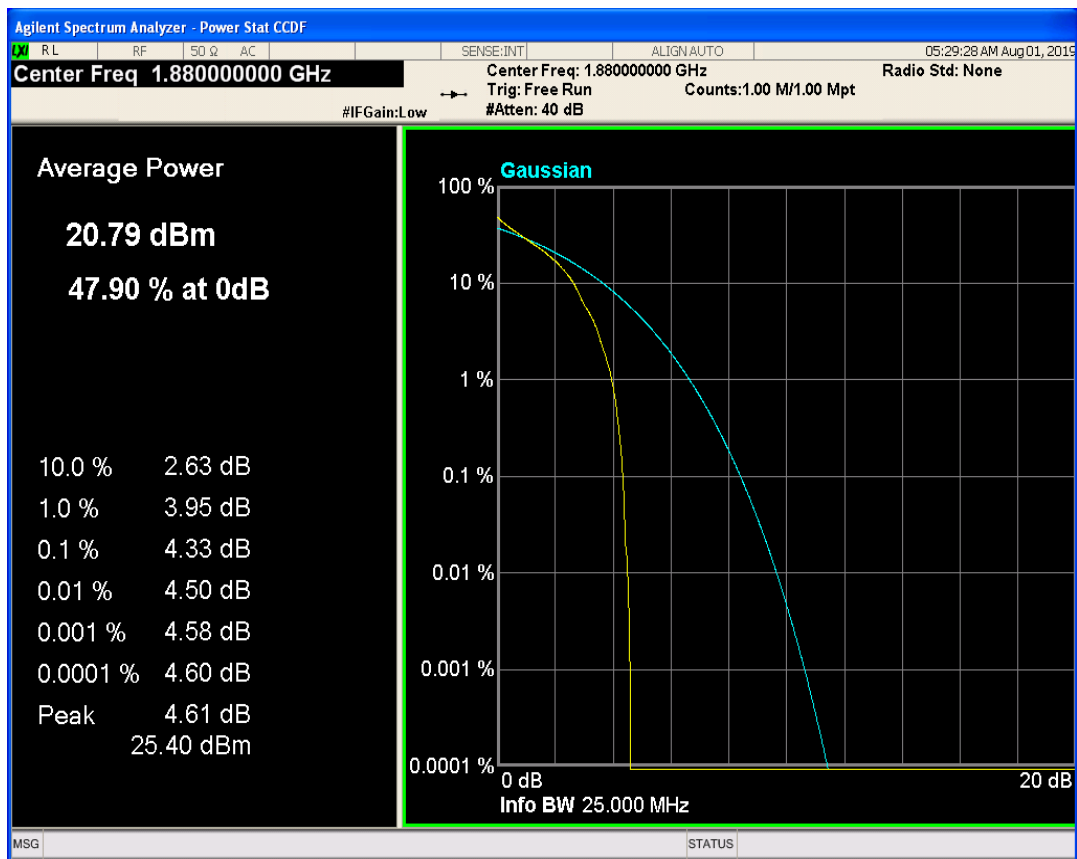
LTE Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



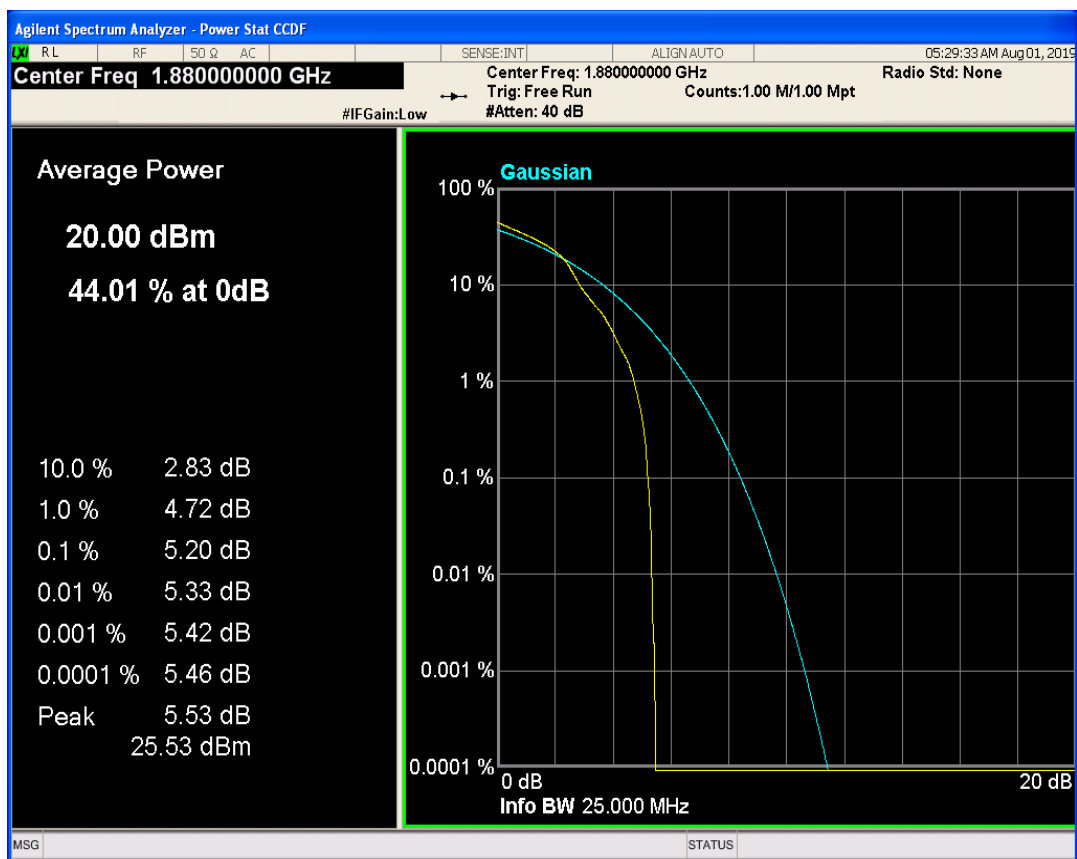
LTE Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



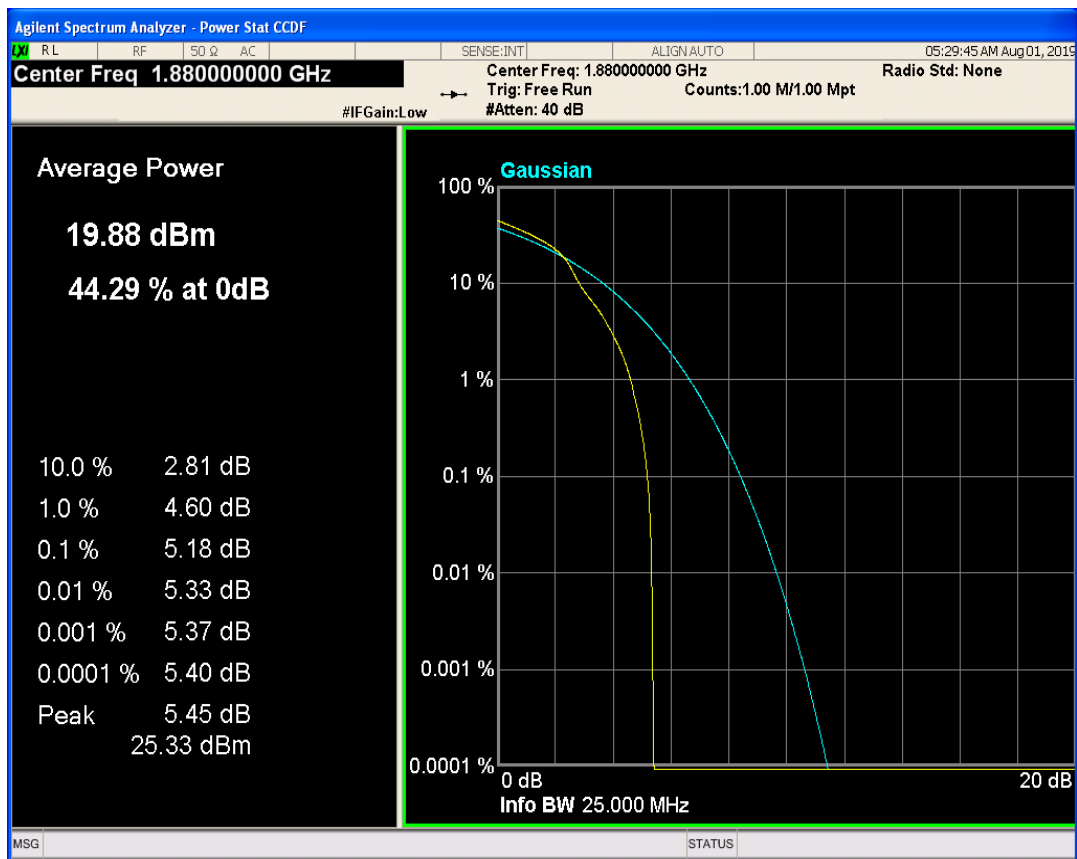
LTE Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



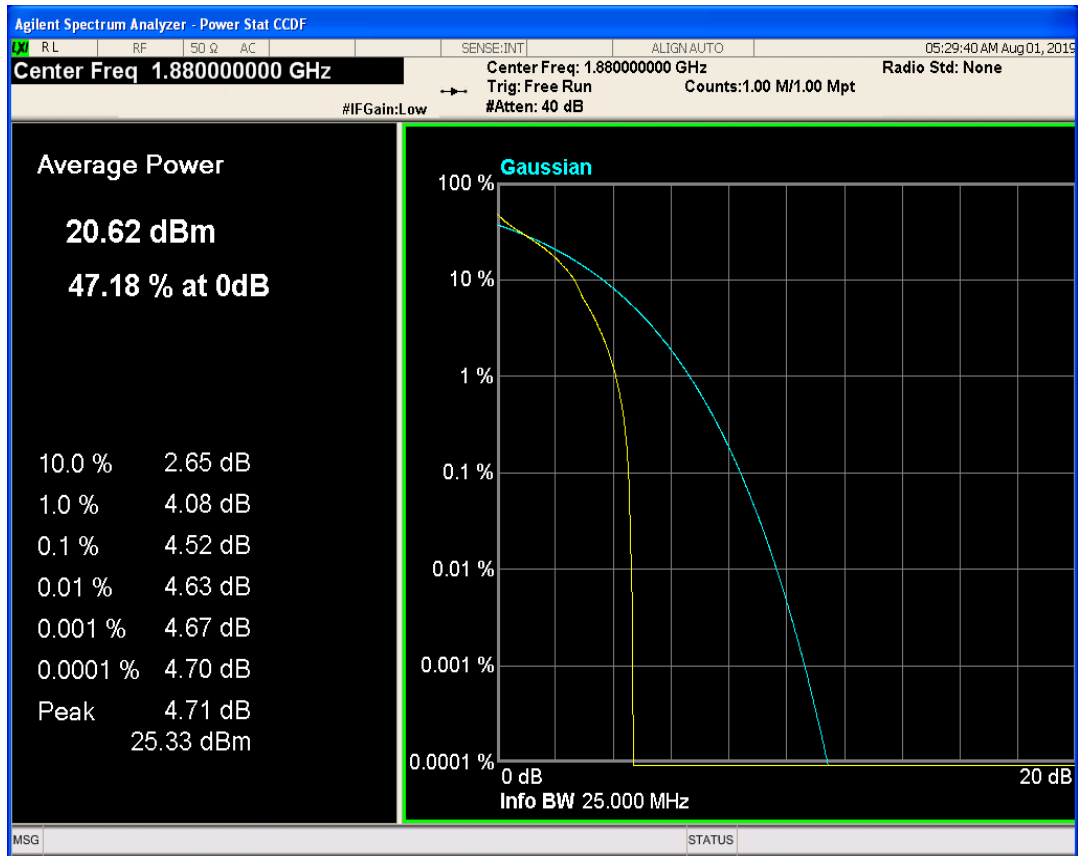
LTE Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



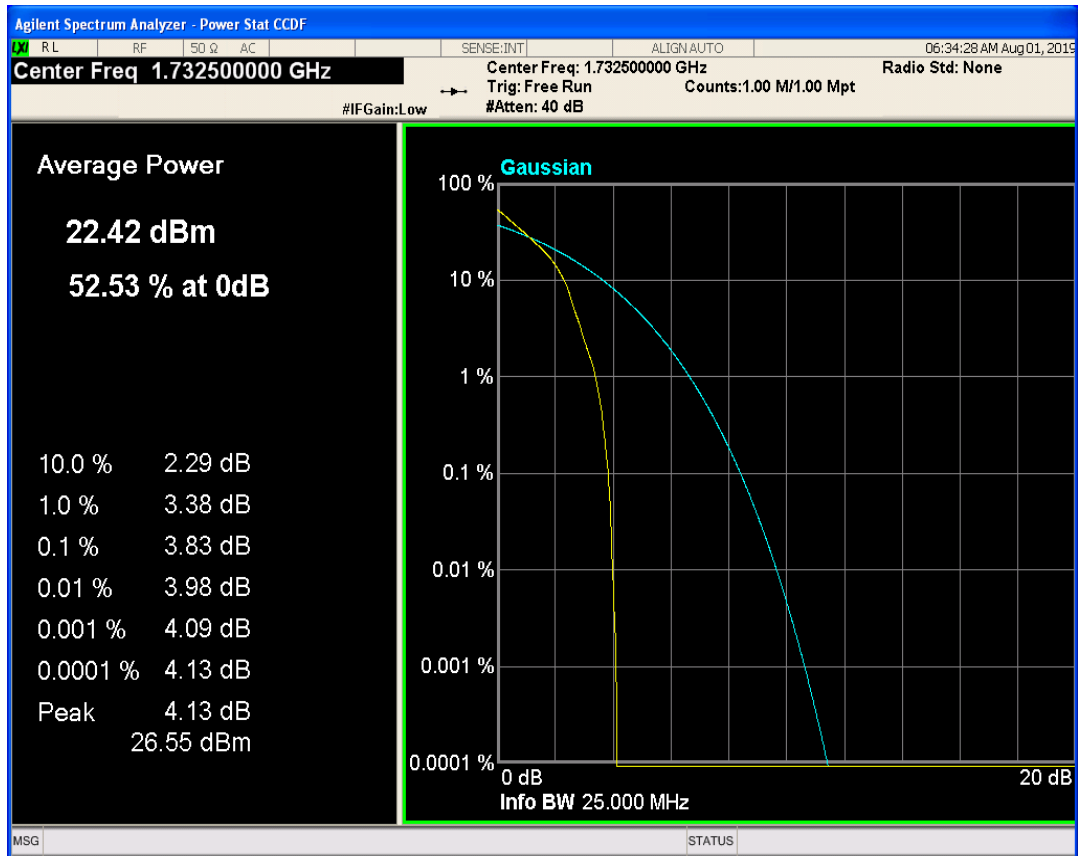
LTE Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



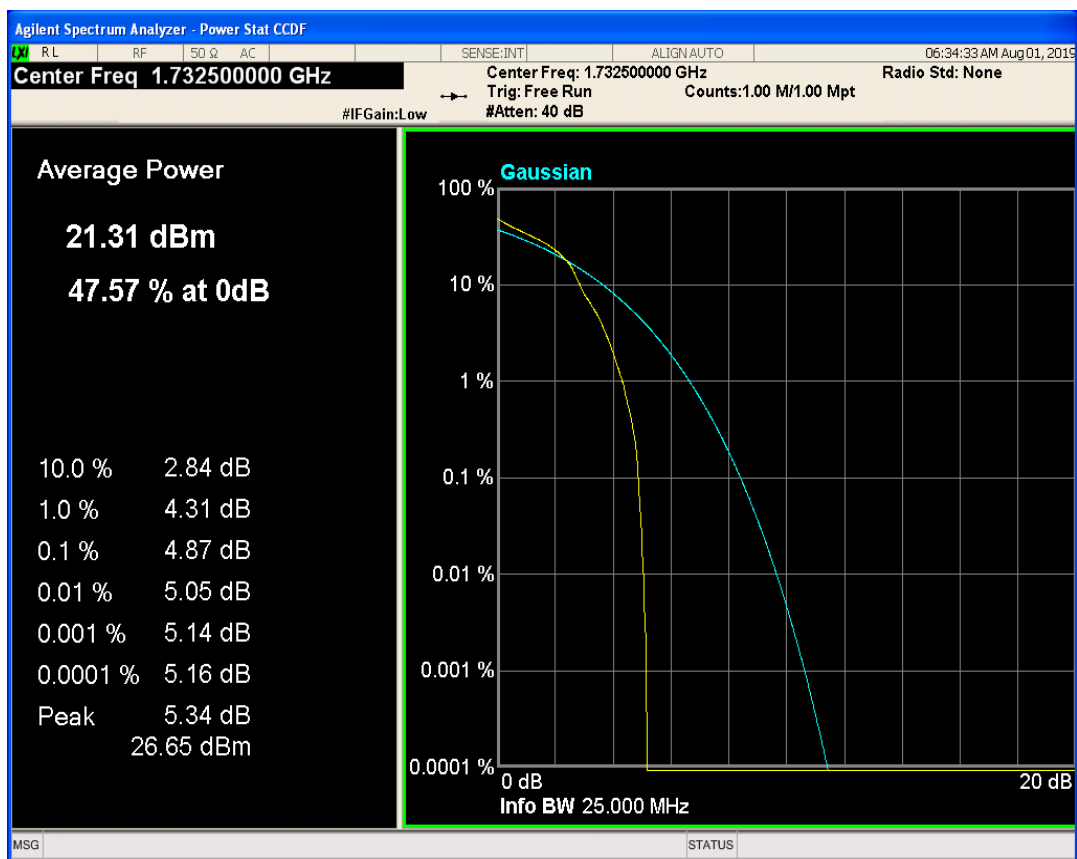
LTE Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



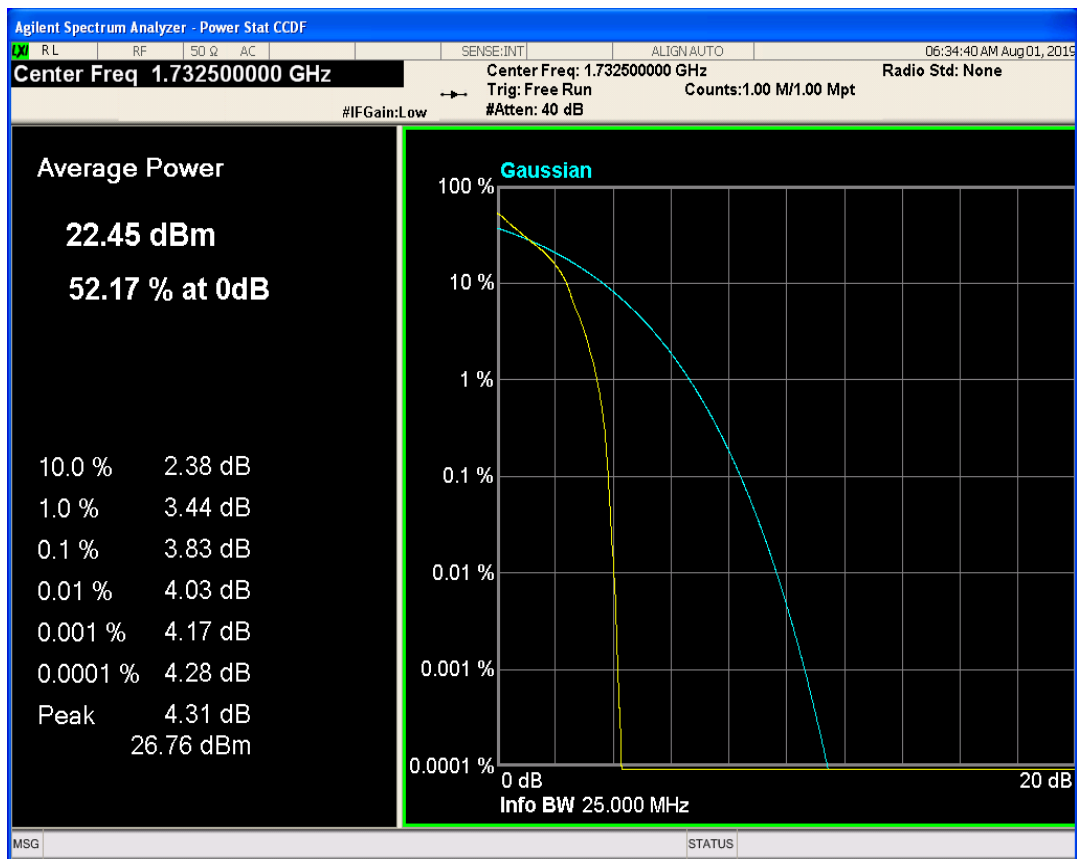
LTE Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



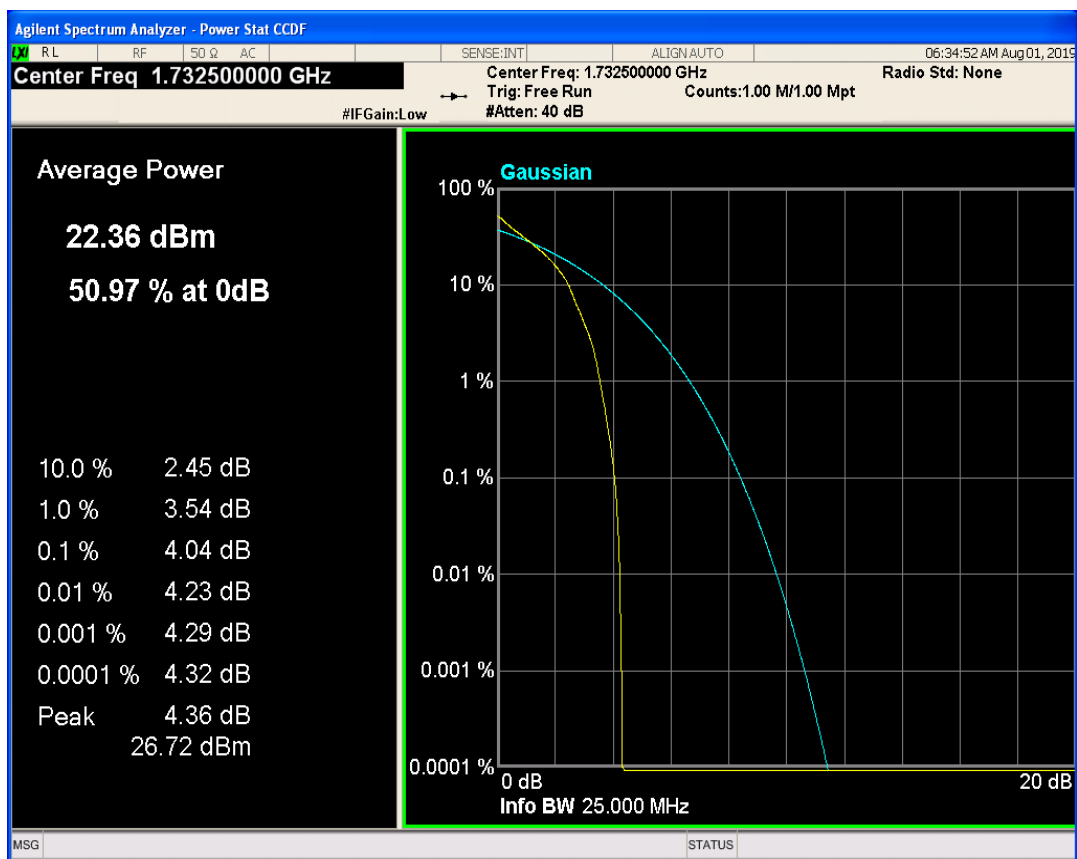
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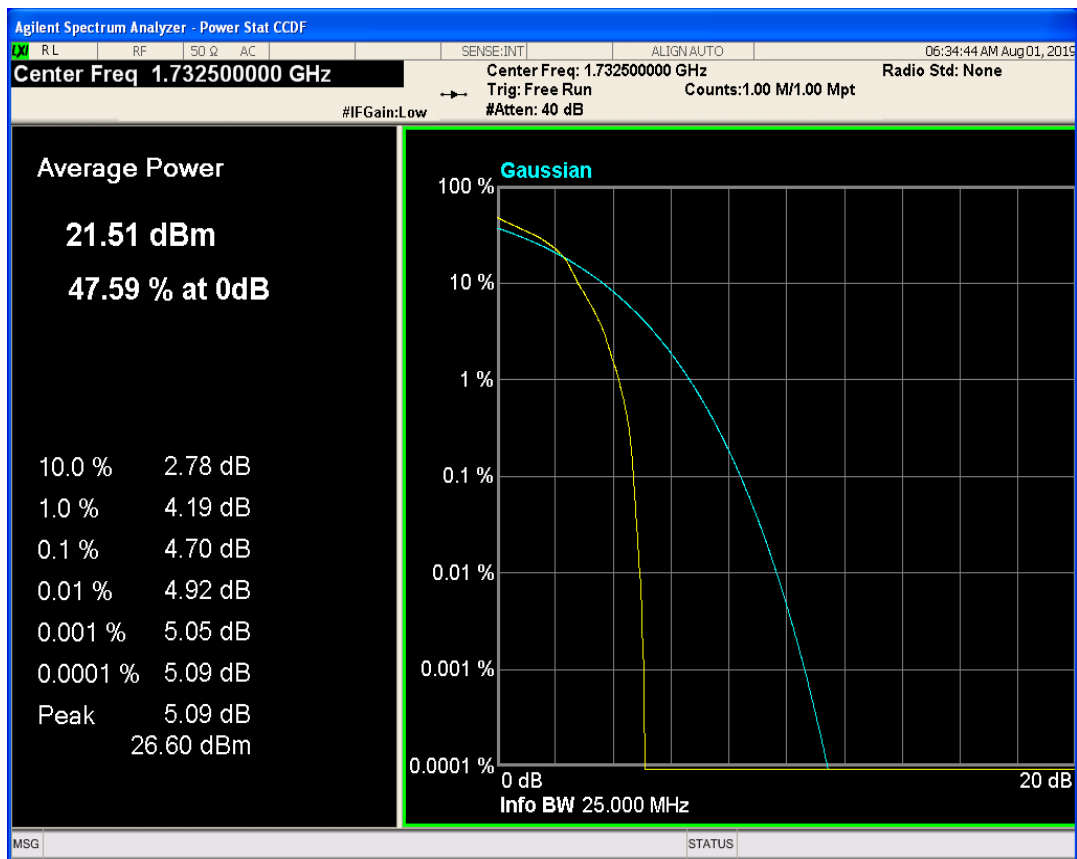
LTE Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



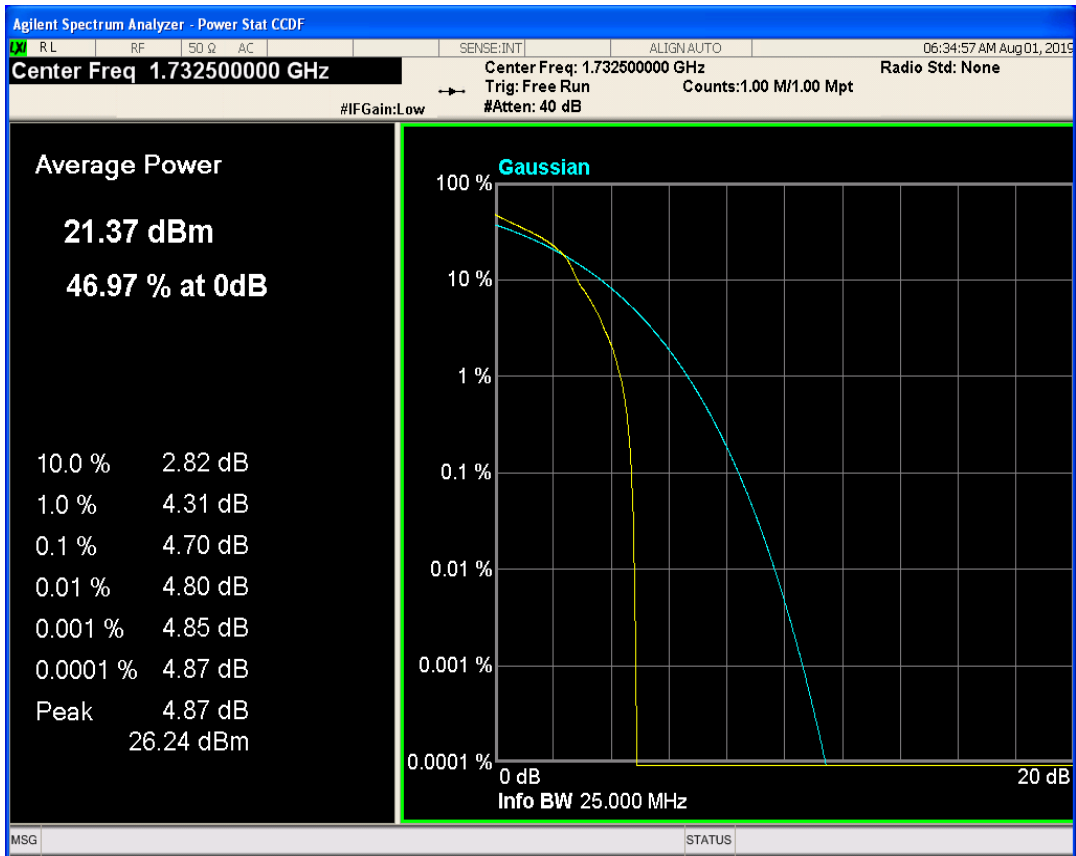
LTE Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



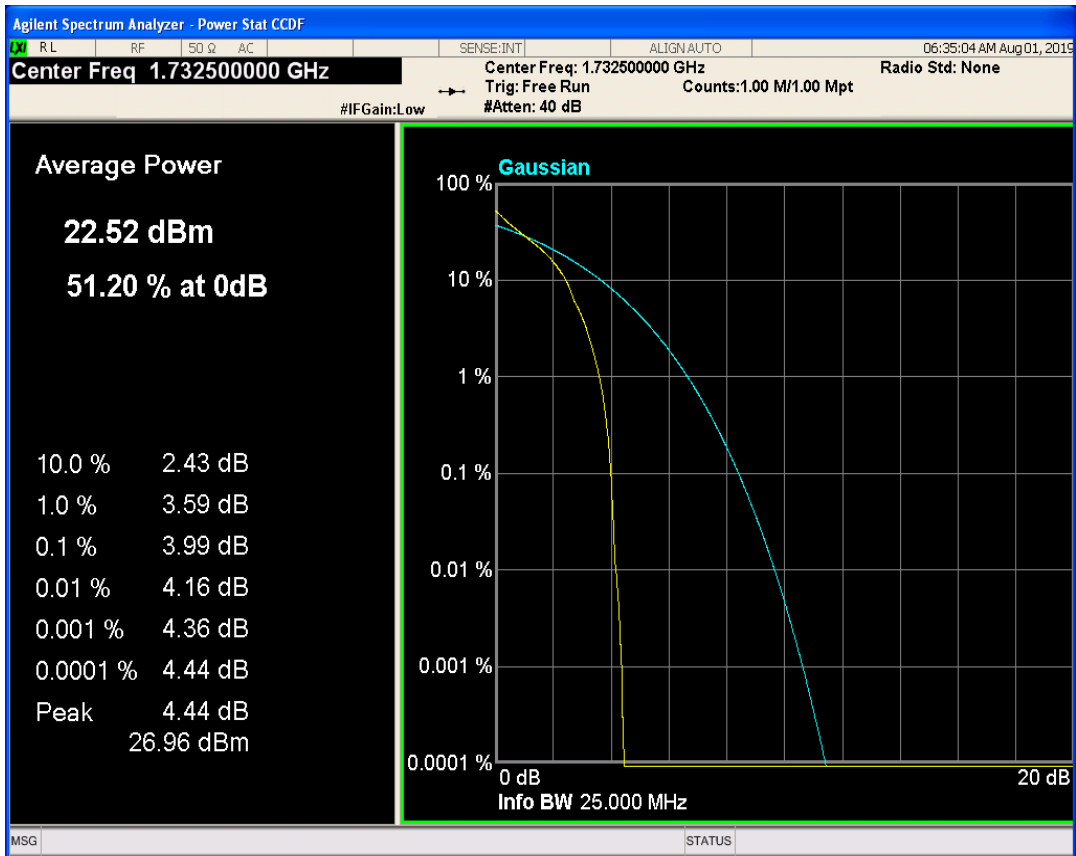
LTE Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



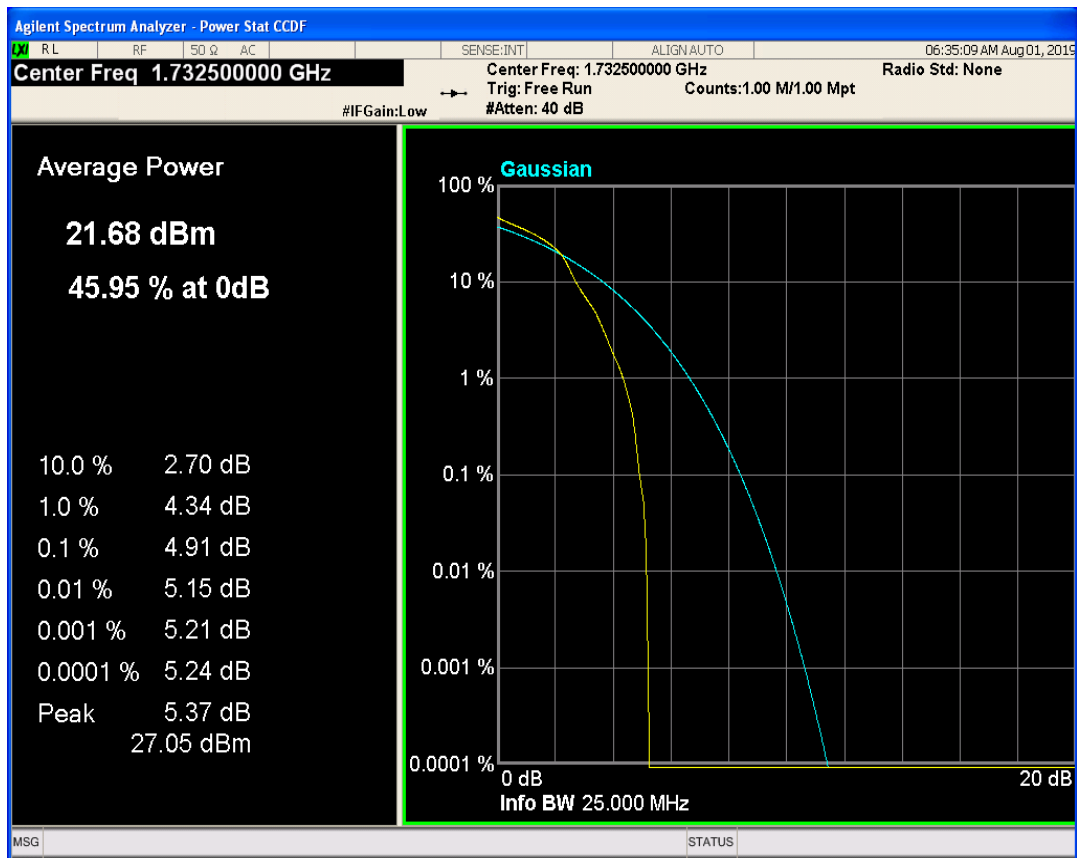
LTE Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



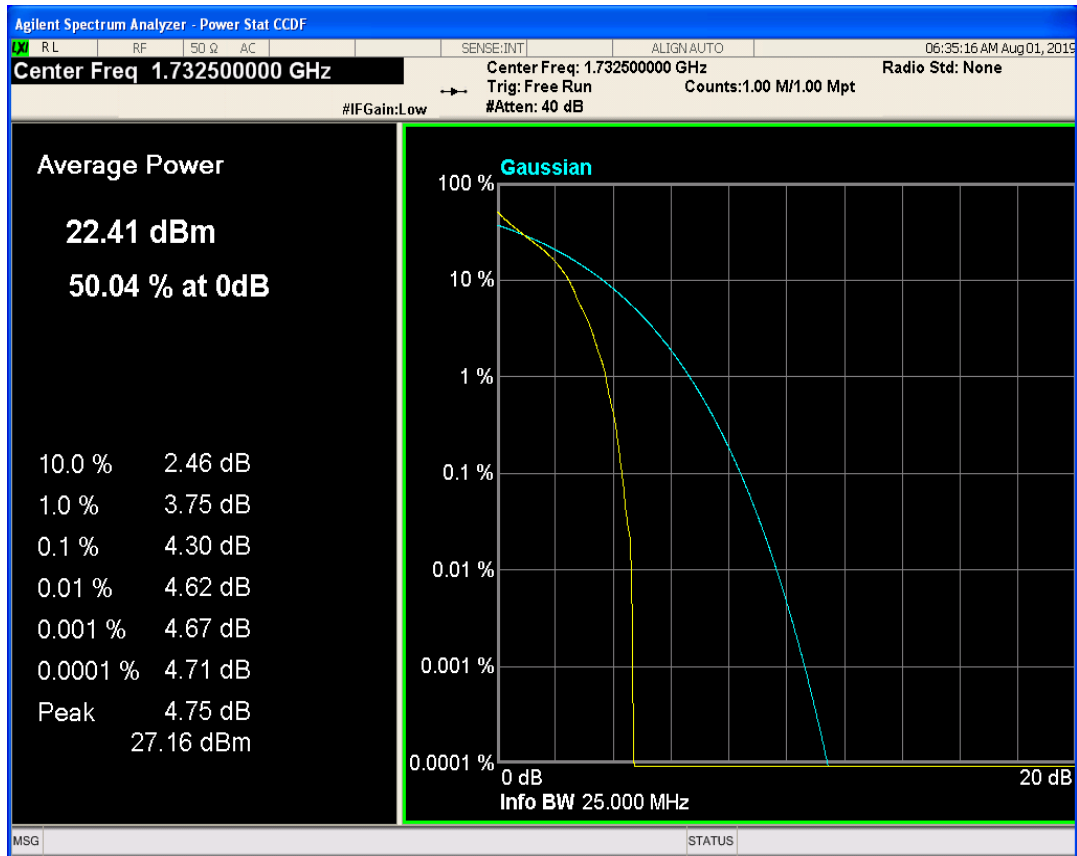
LTE Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



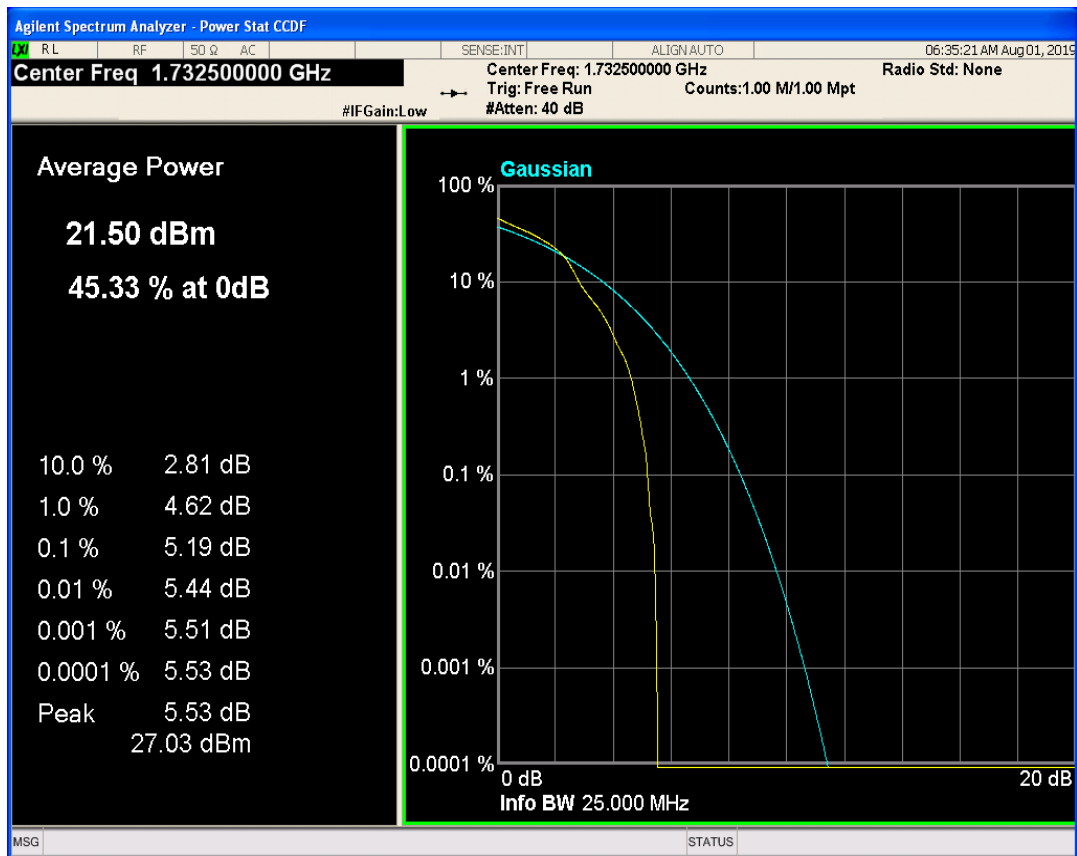
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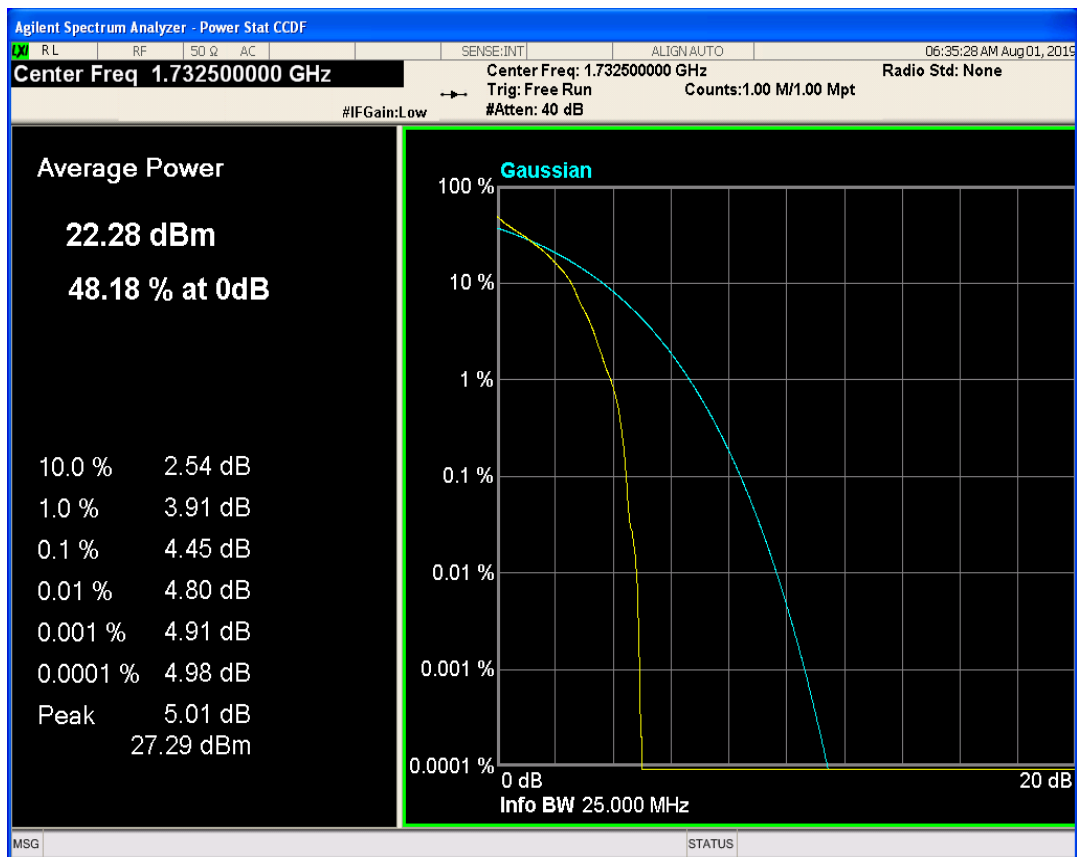
LTE Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



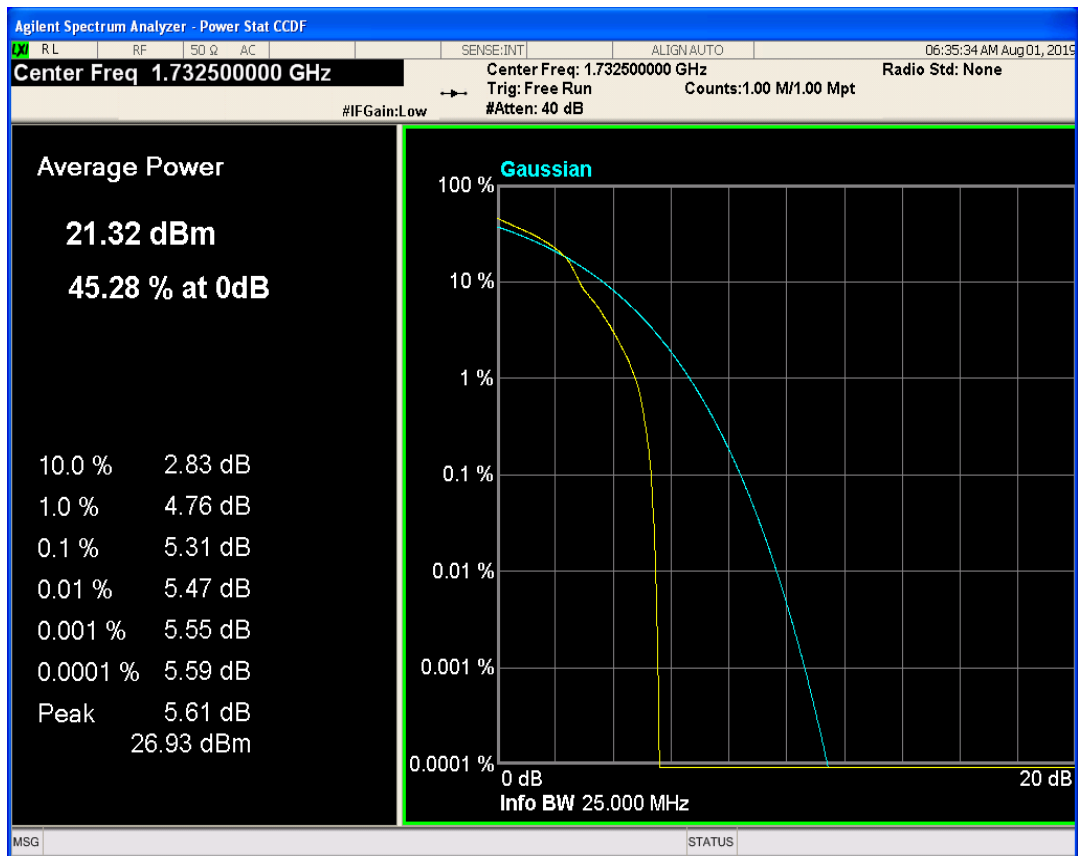
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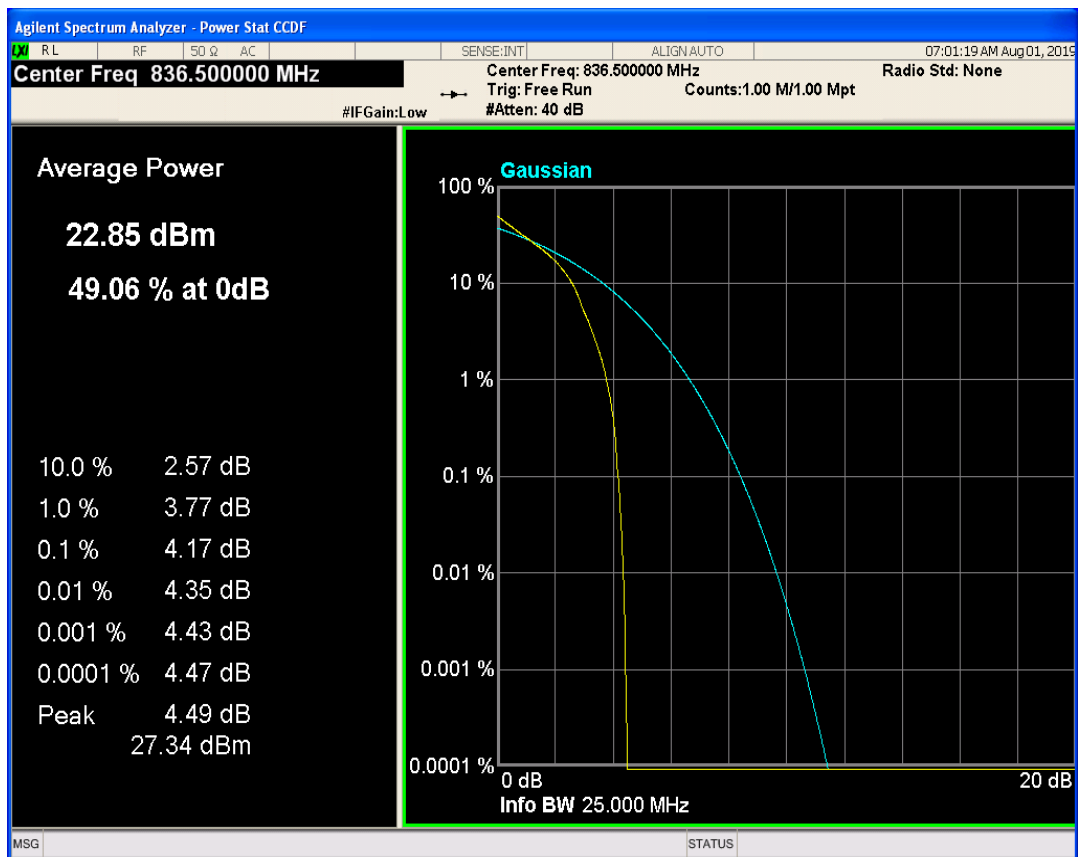
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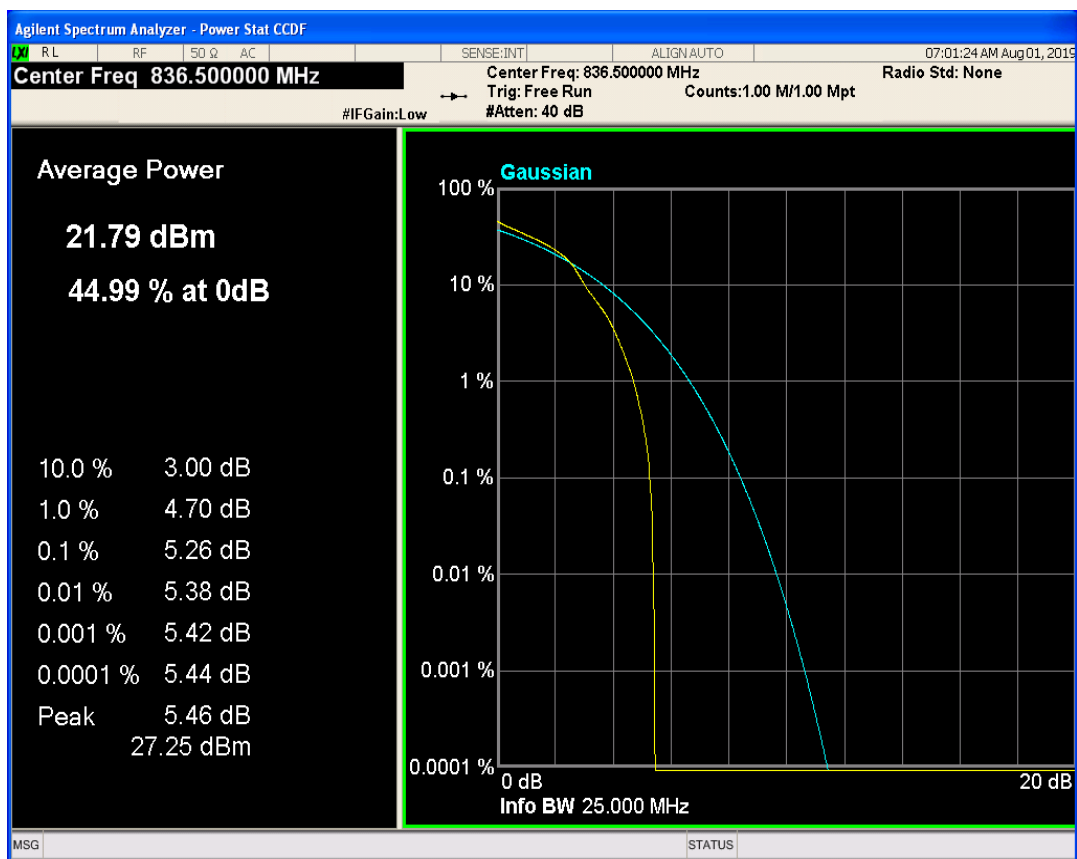
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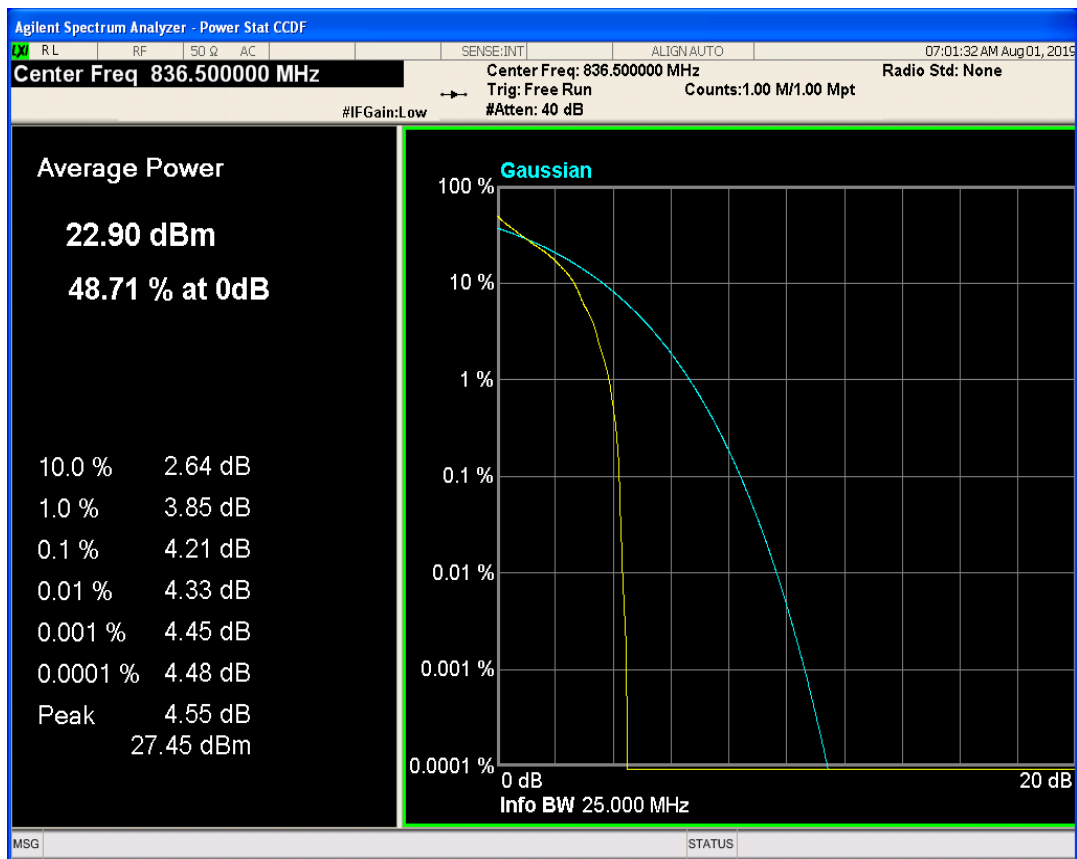
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



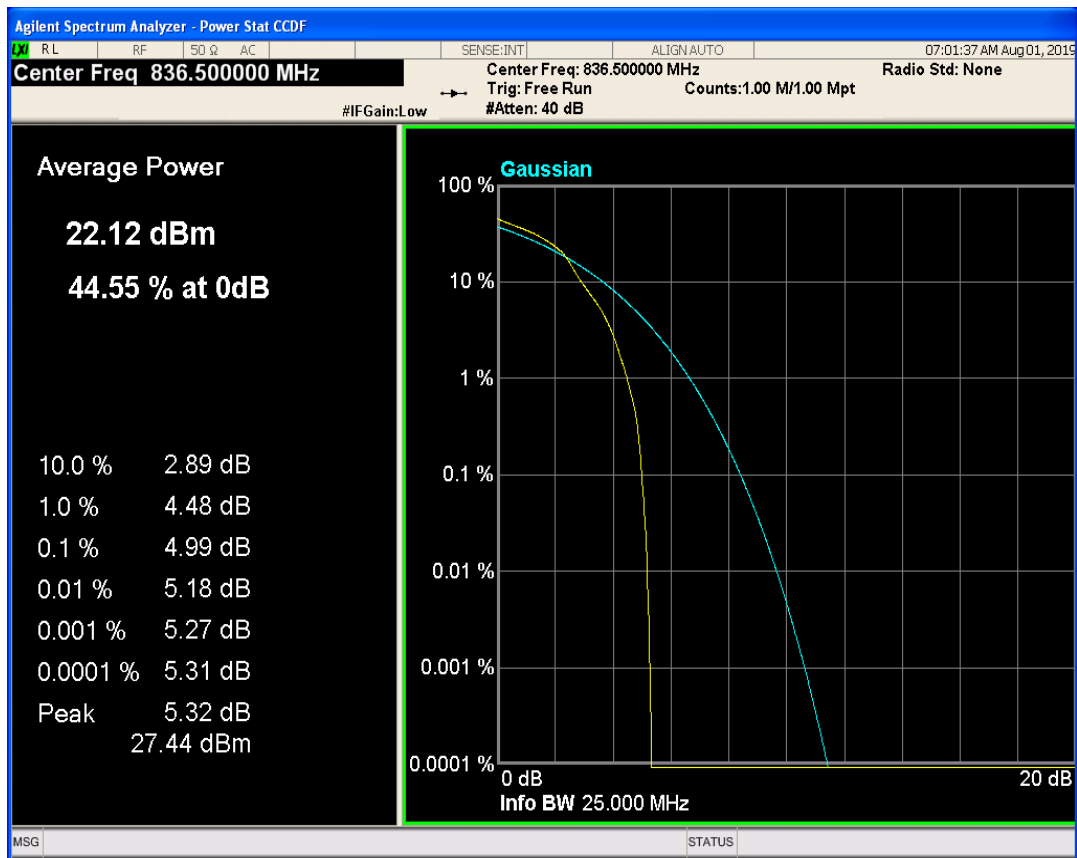
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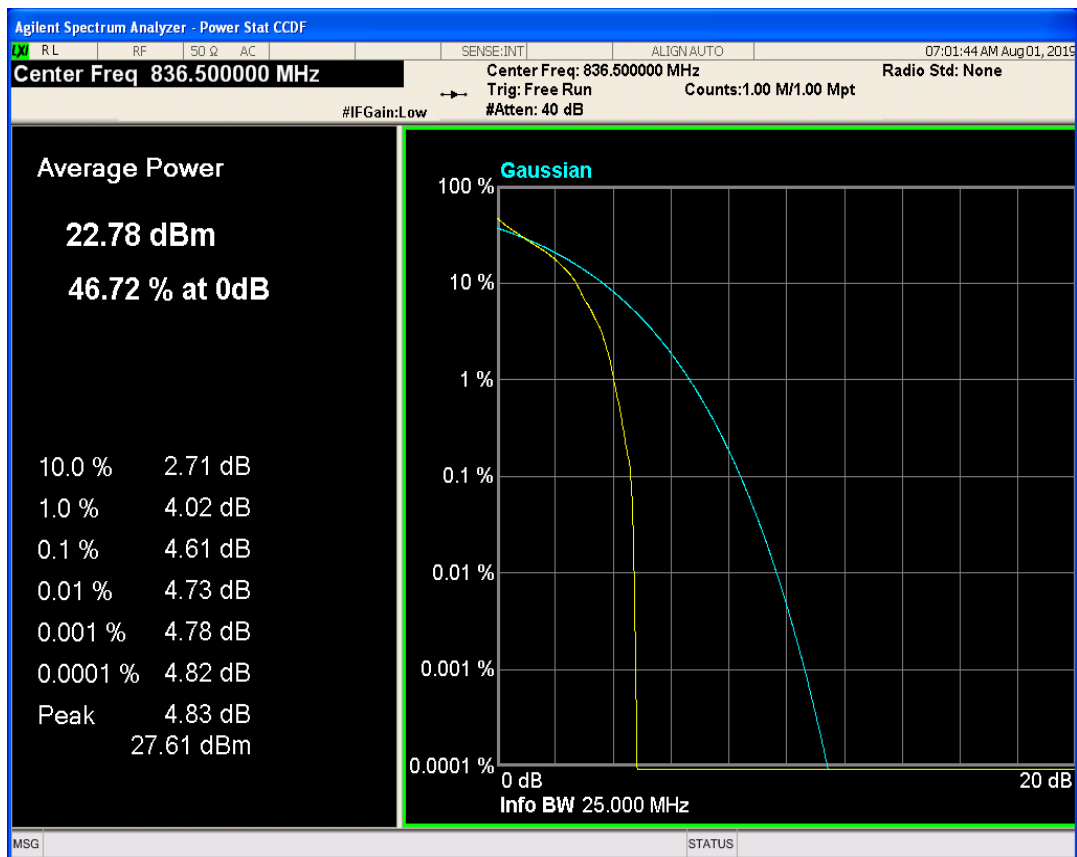
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



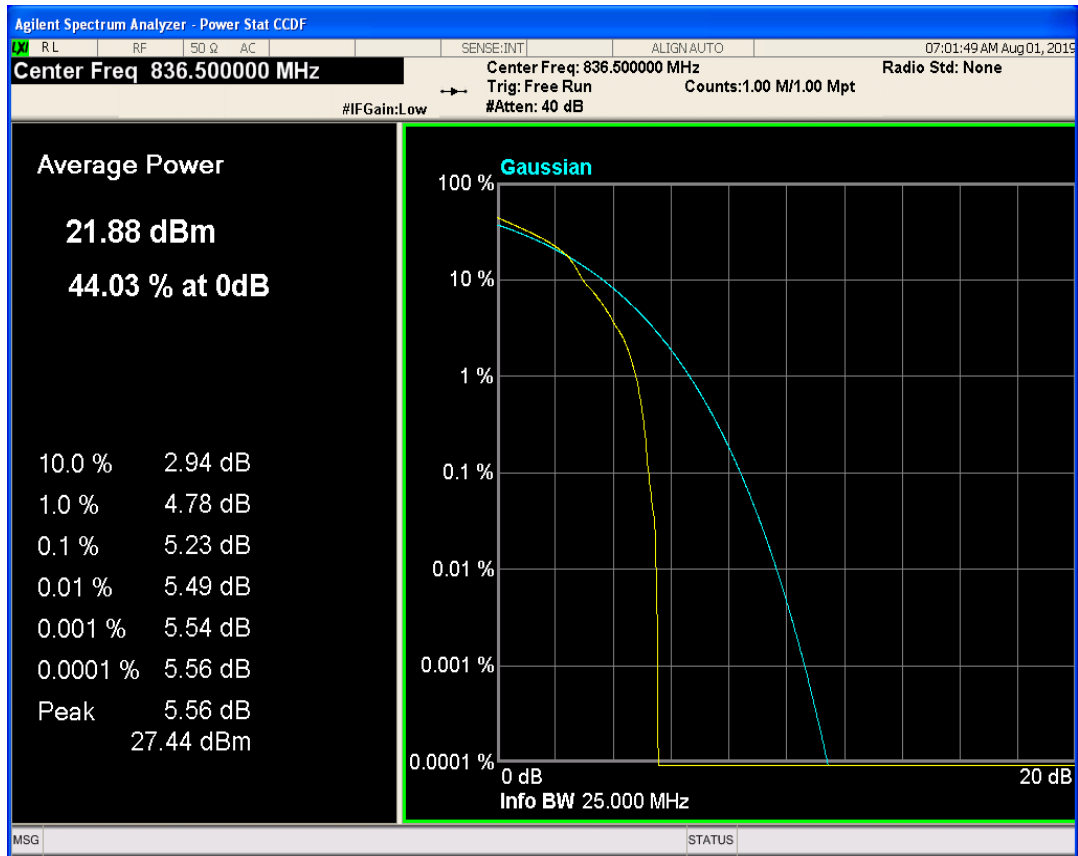
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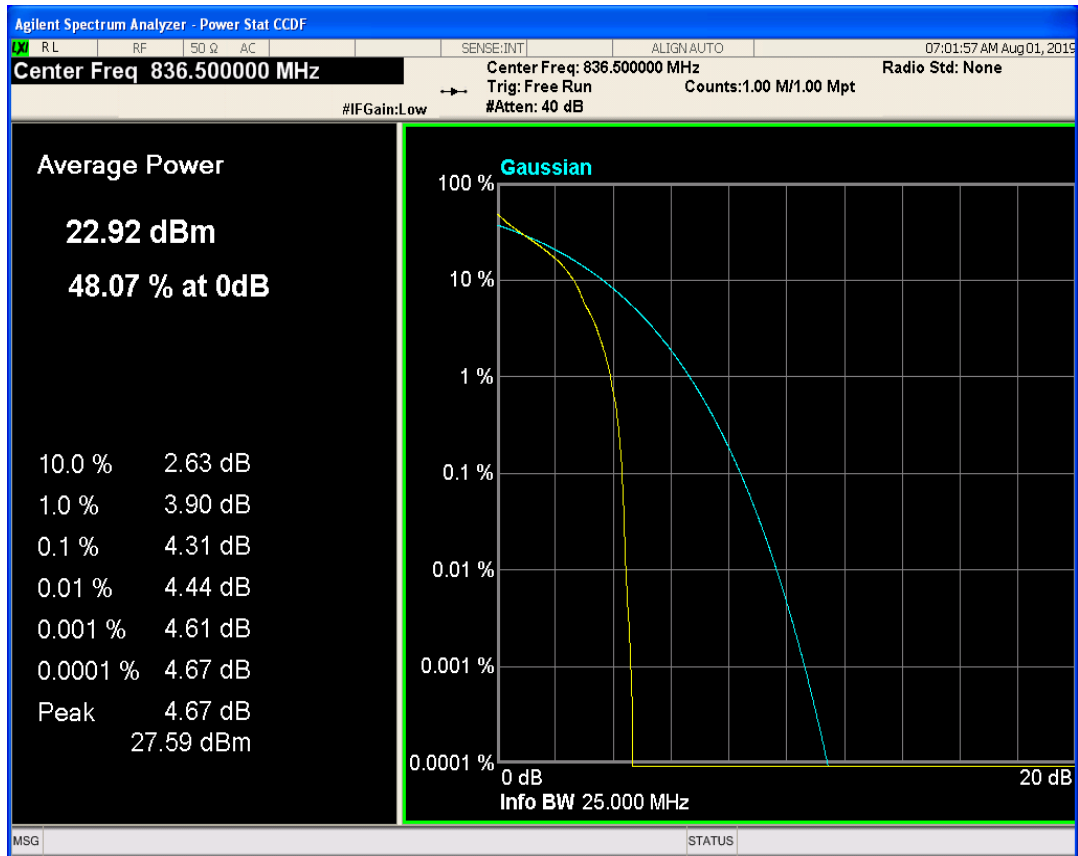
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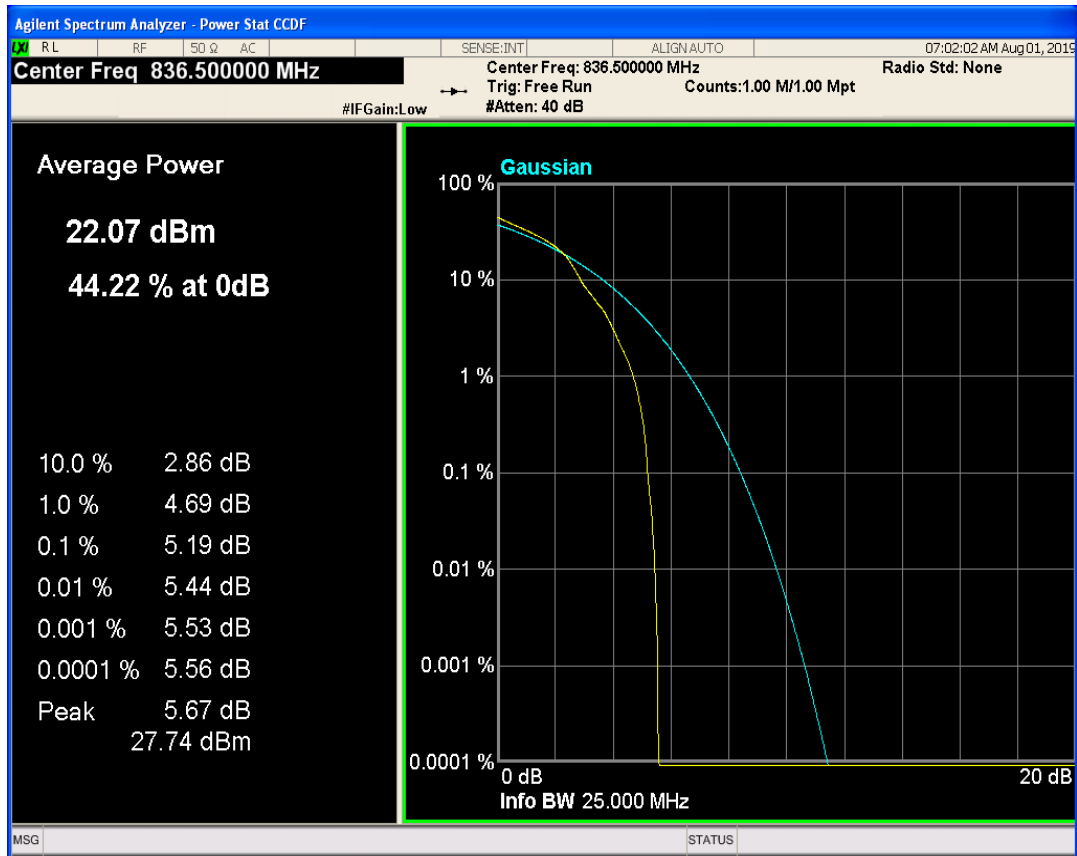
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



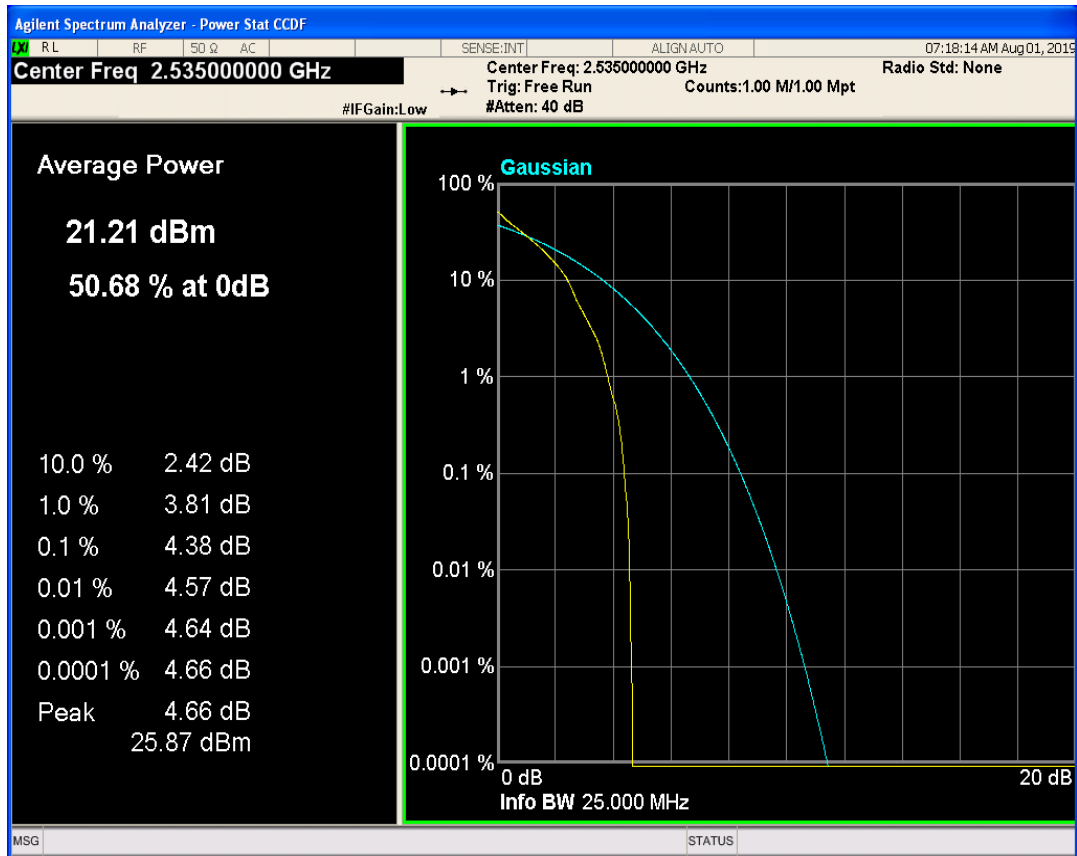
LTE Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



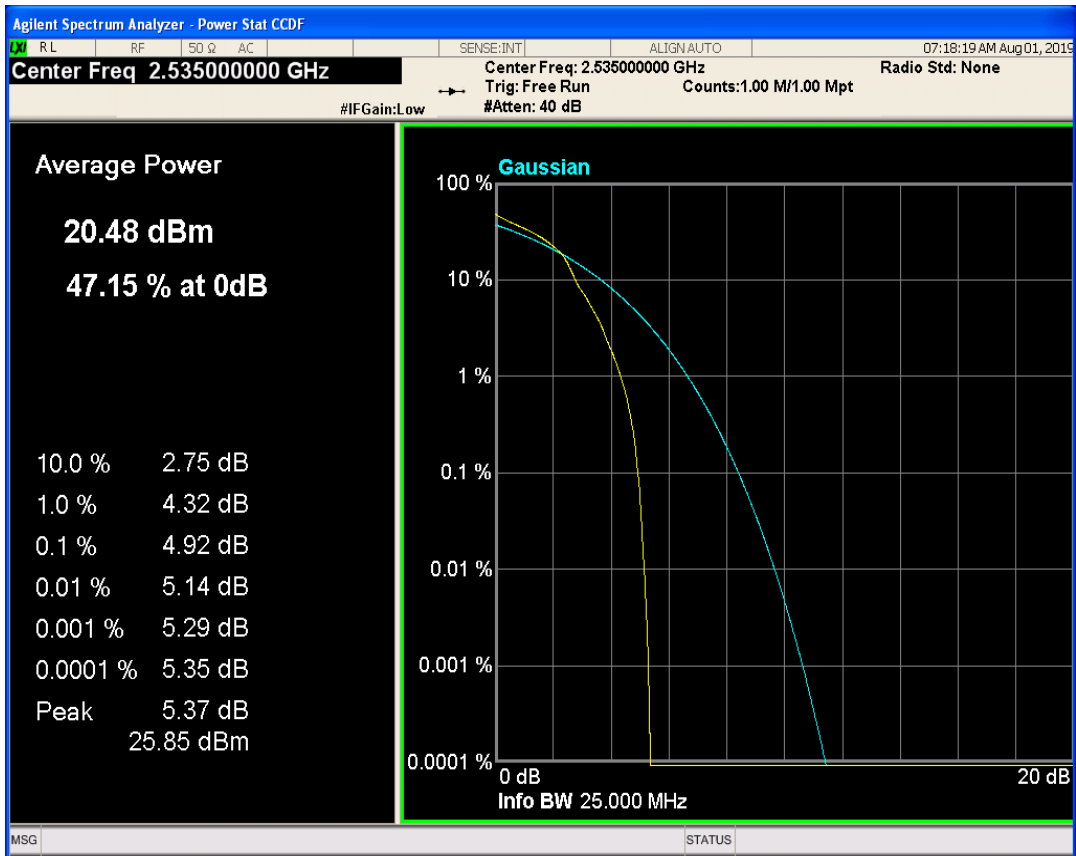
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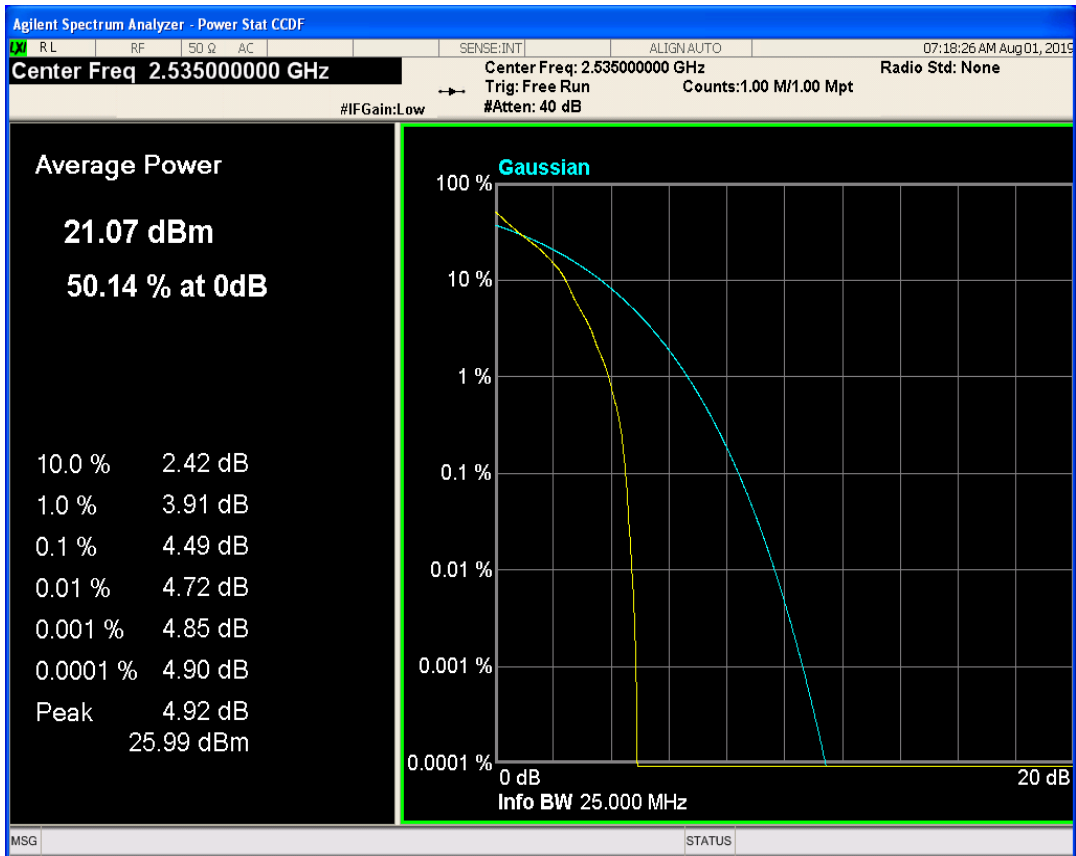
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



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



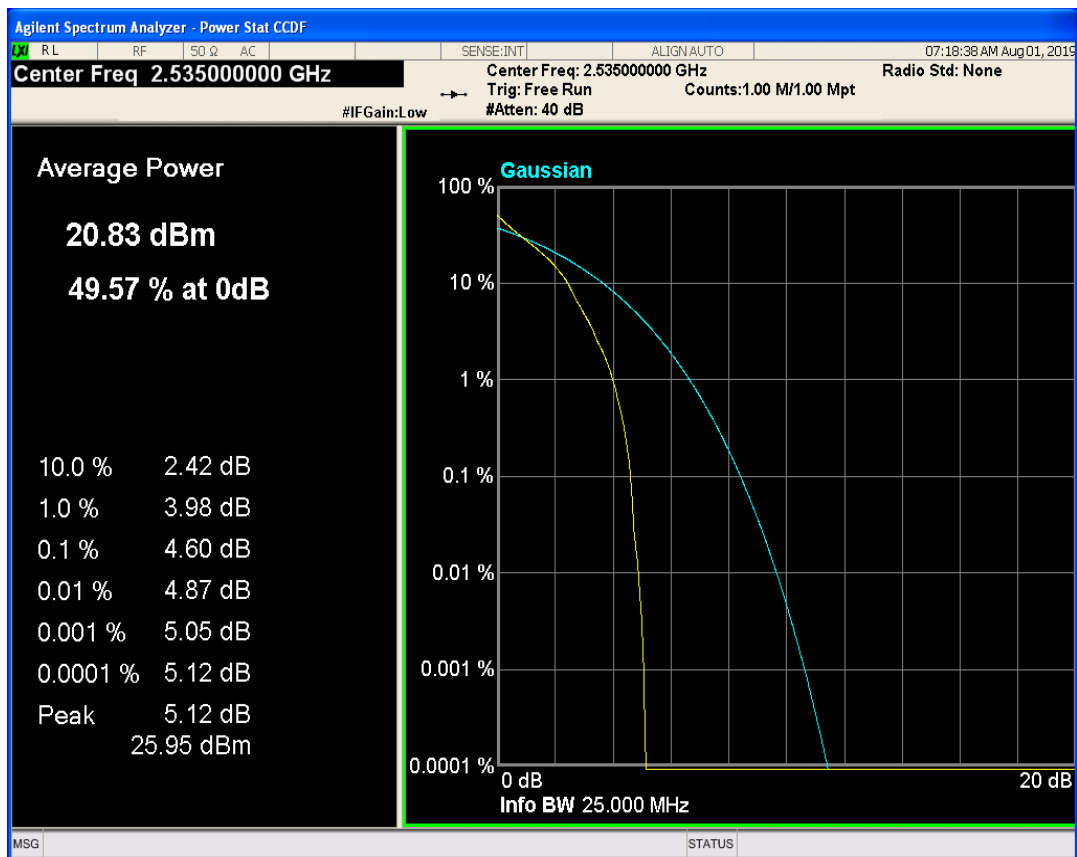
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



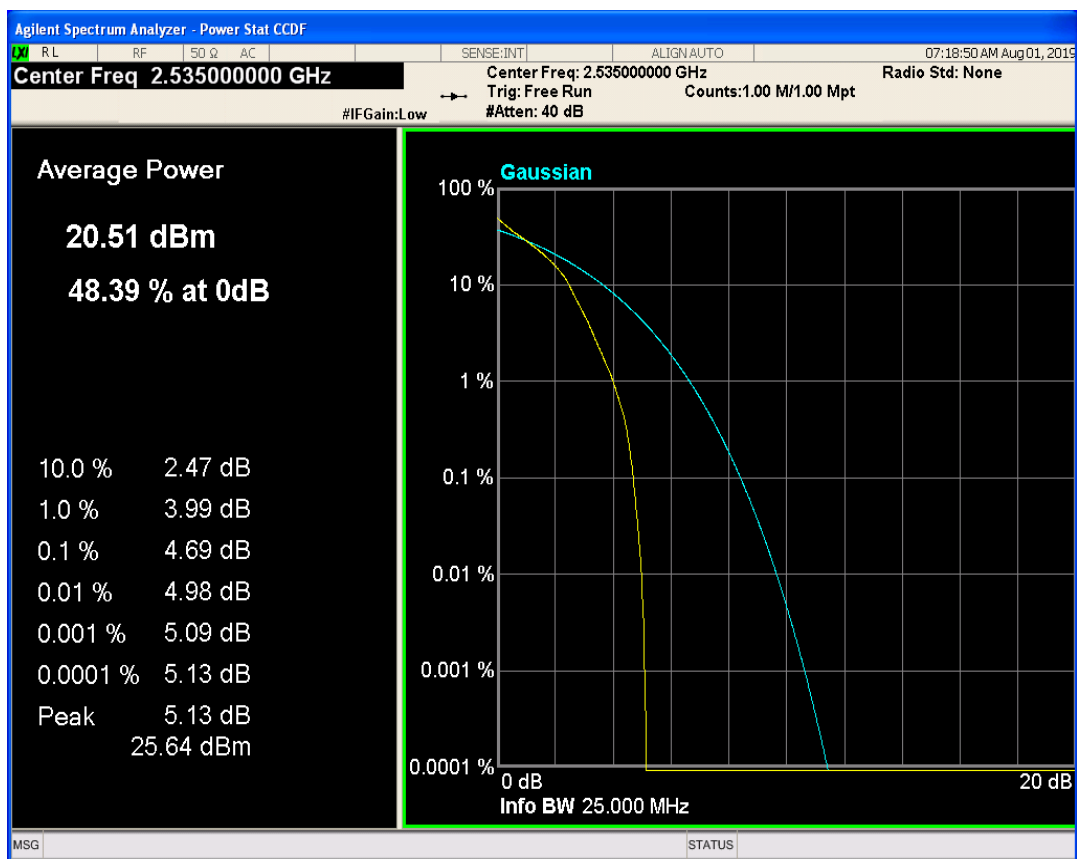
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



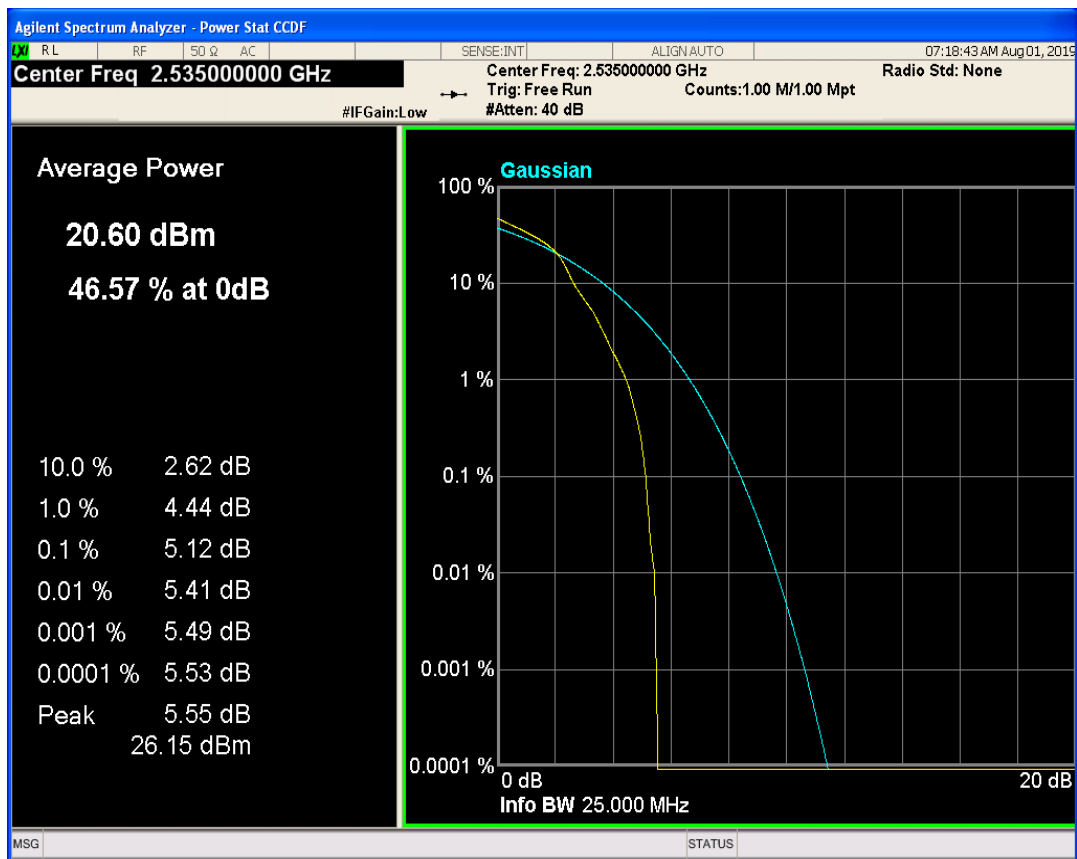
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



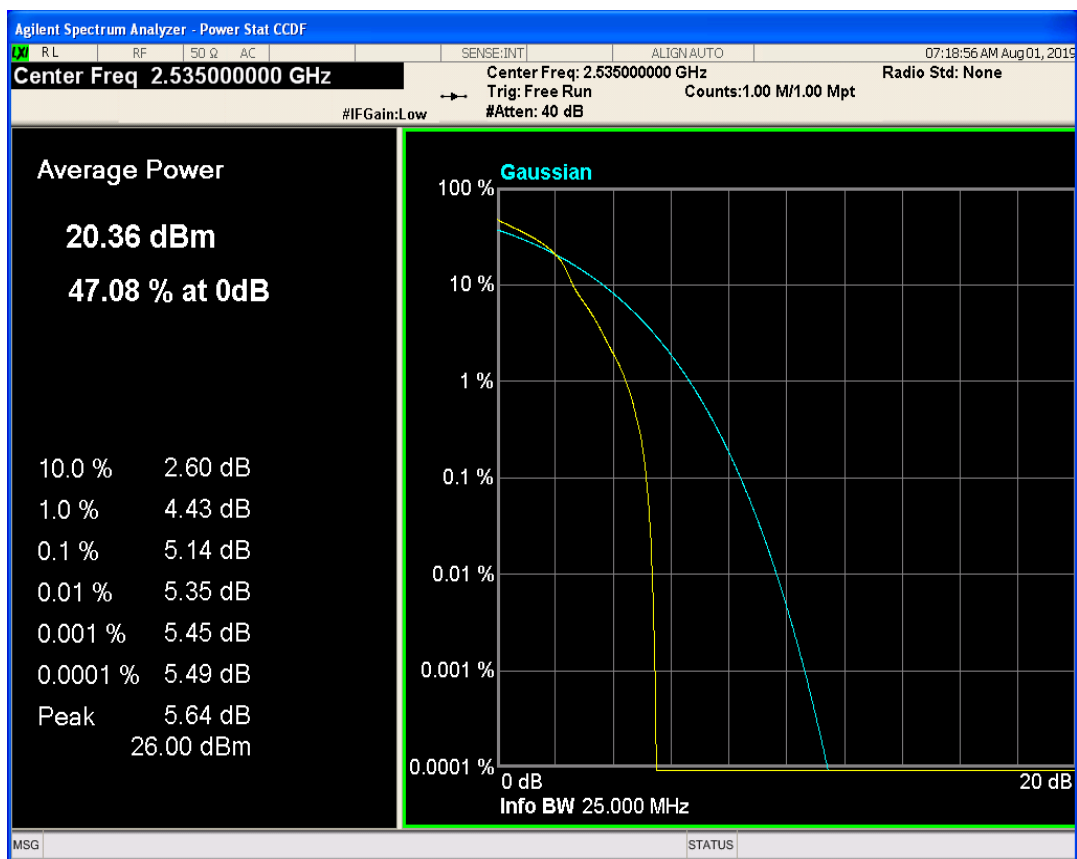
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



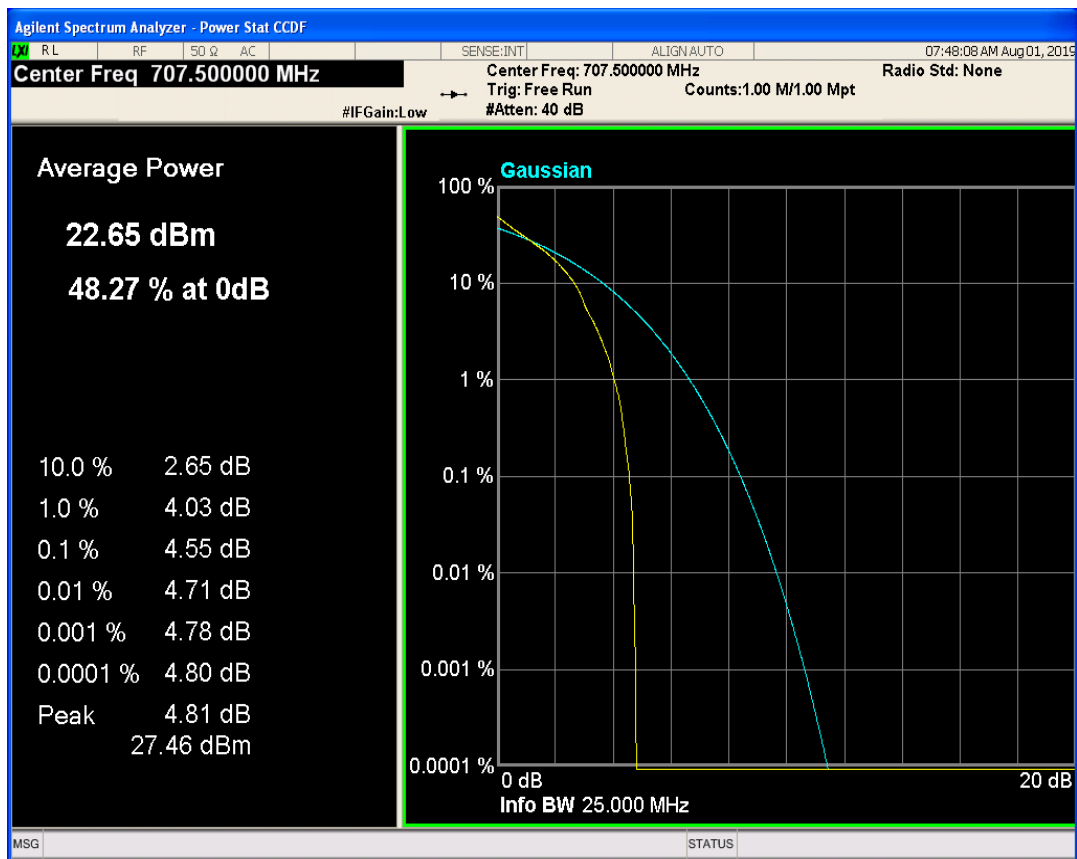
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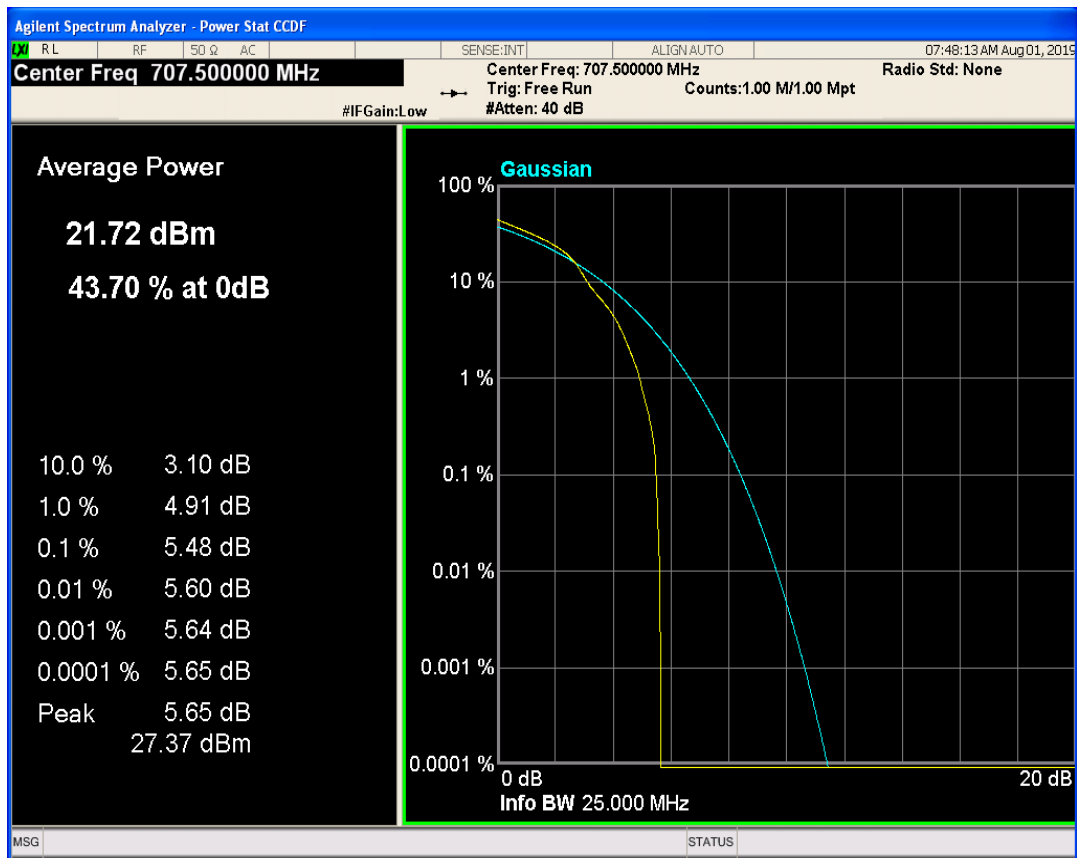
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



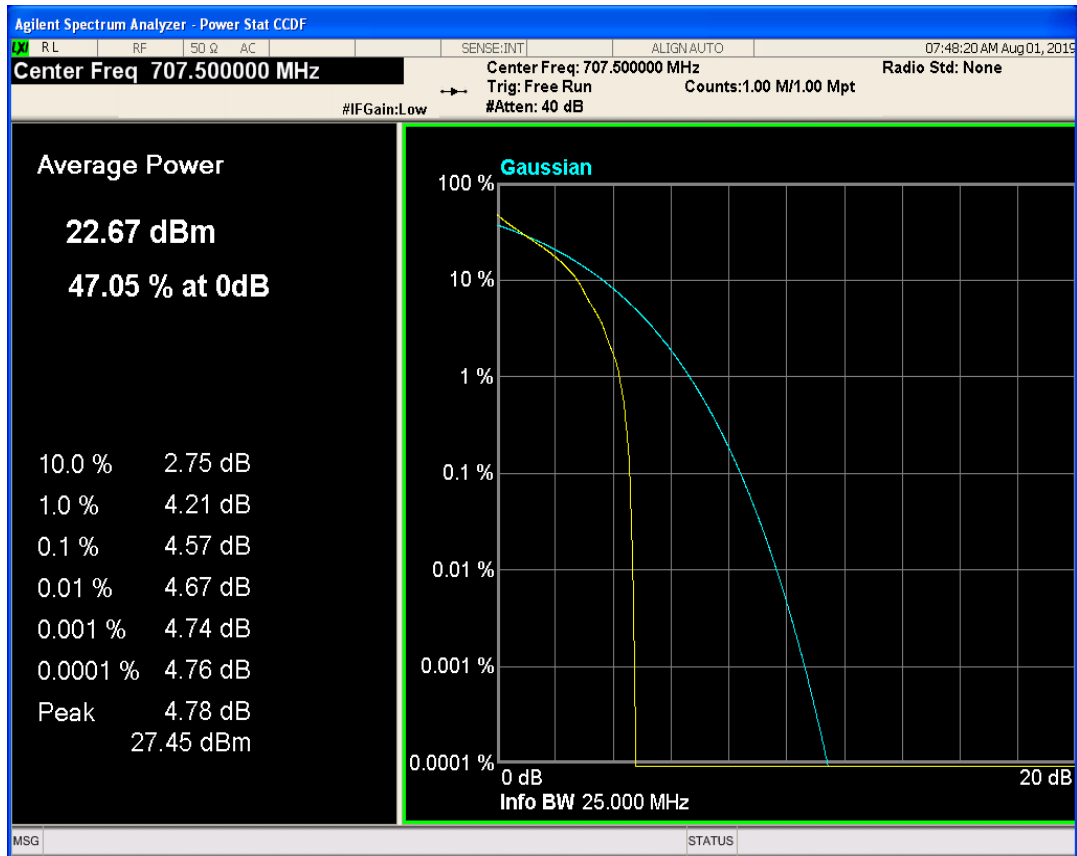
LTE Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



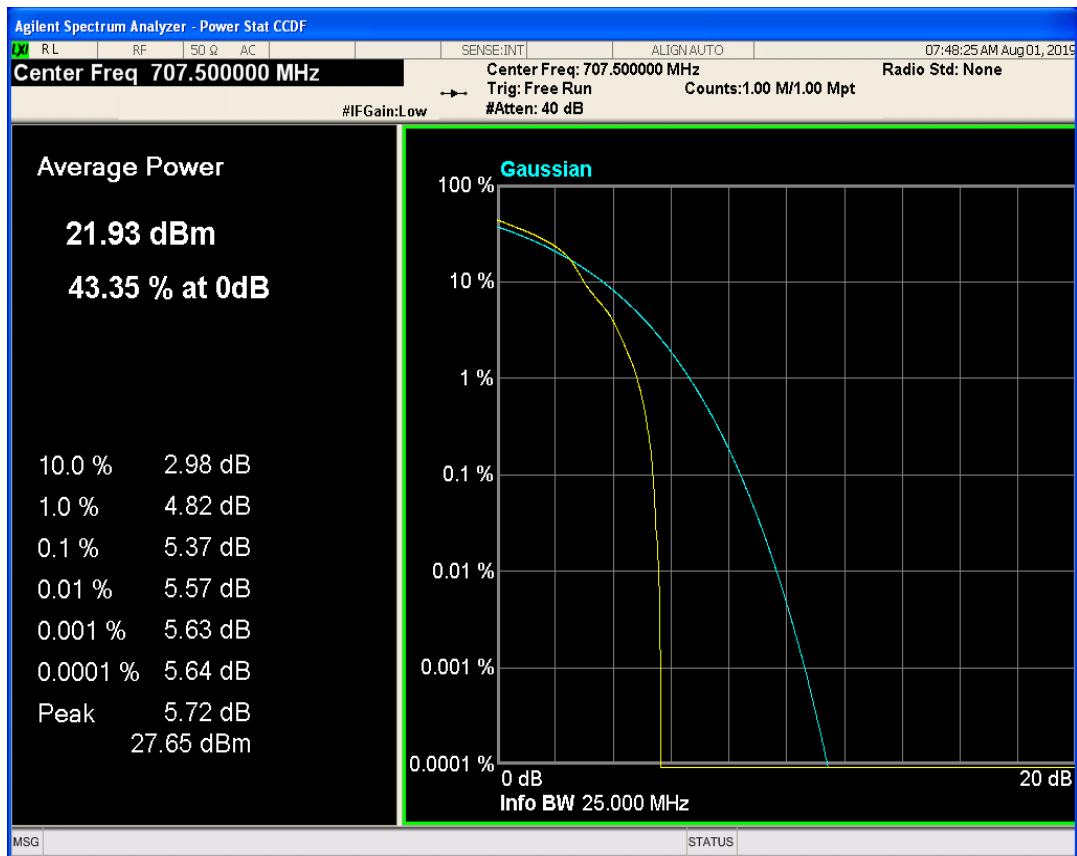
LTE Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



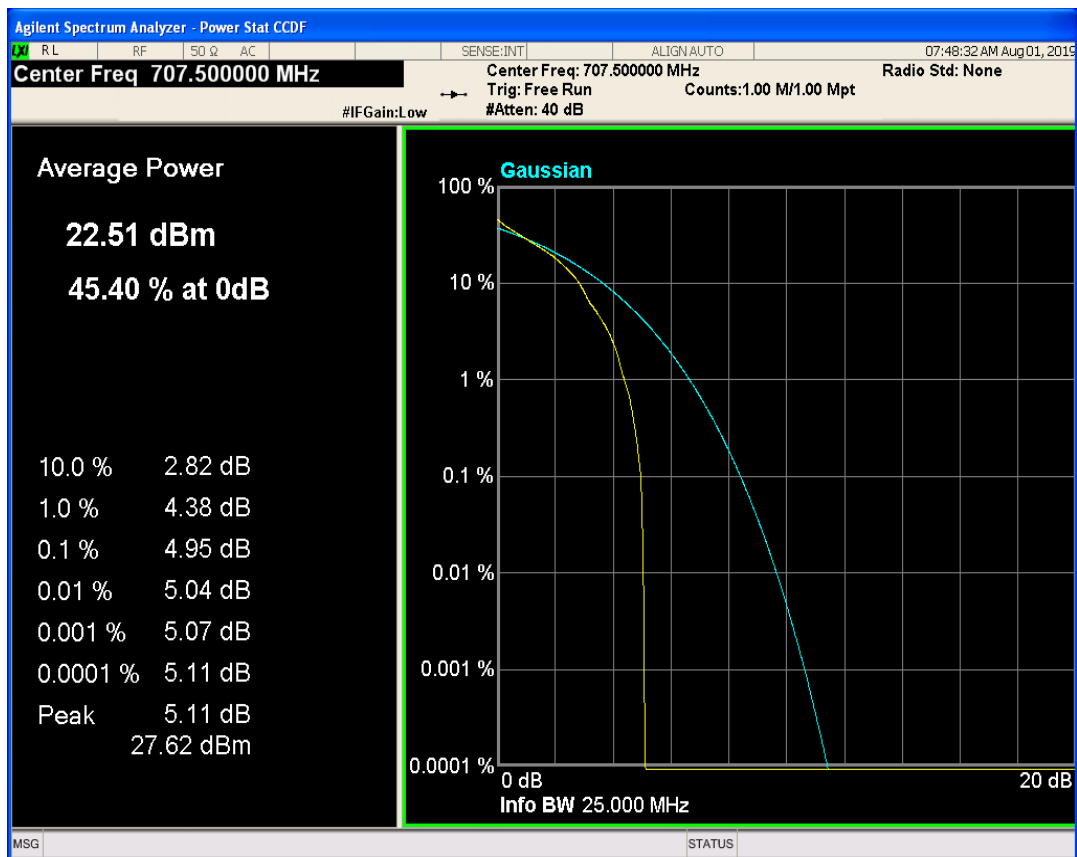
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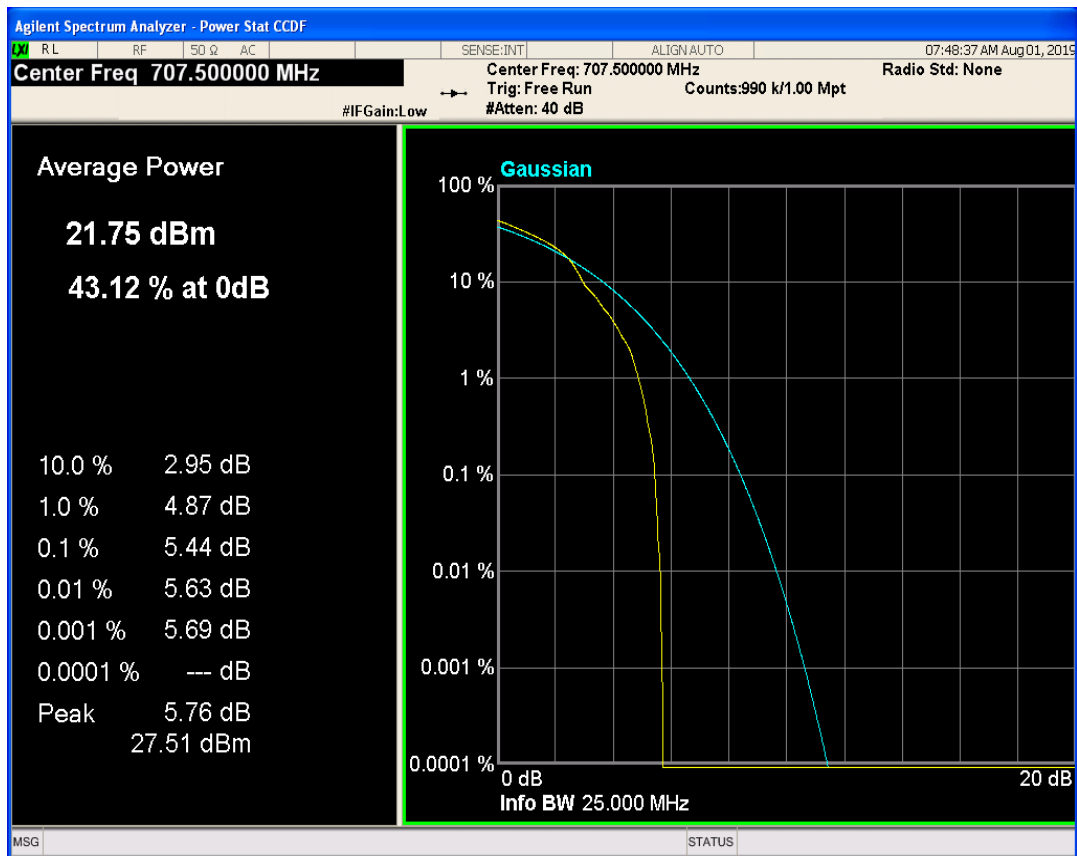
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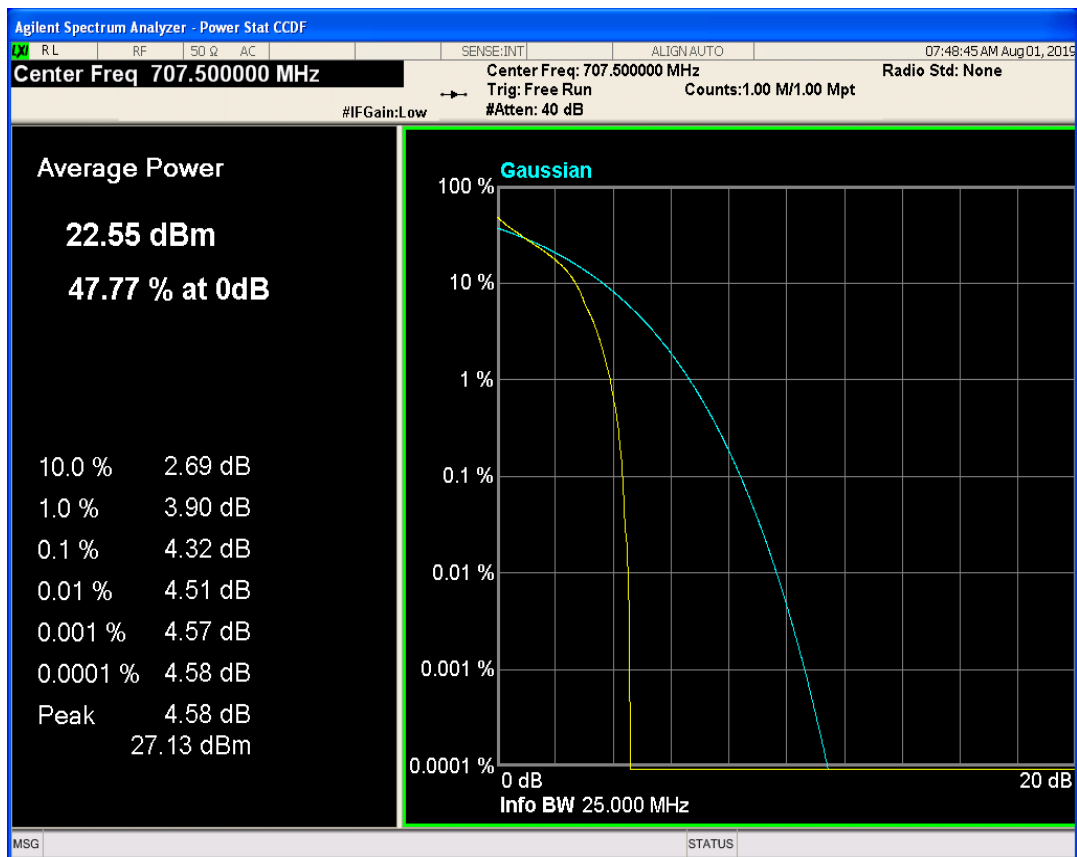
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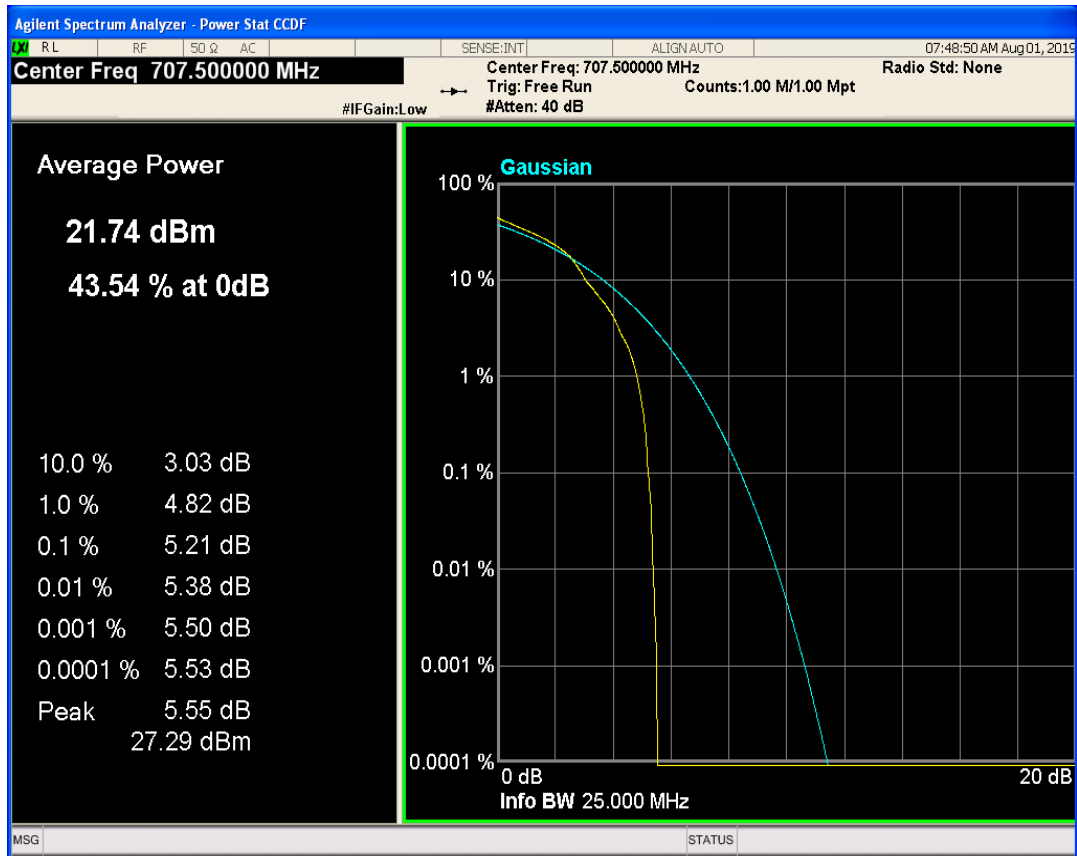
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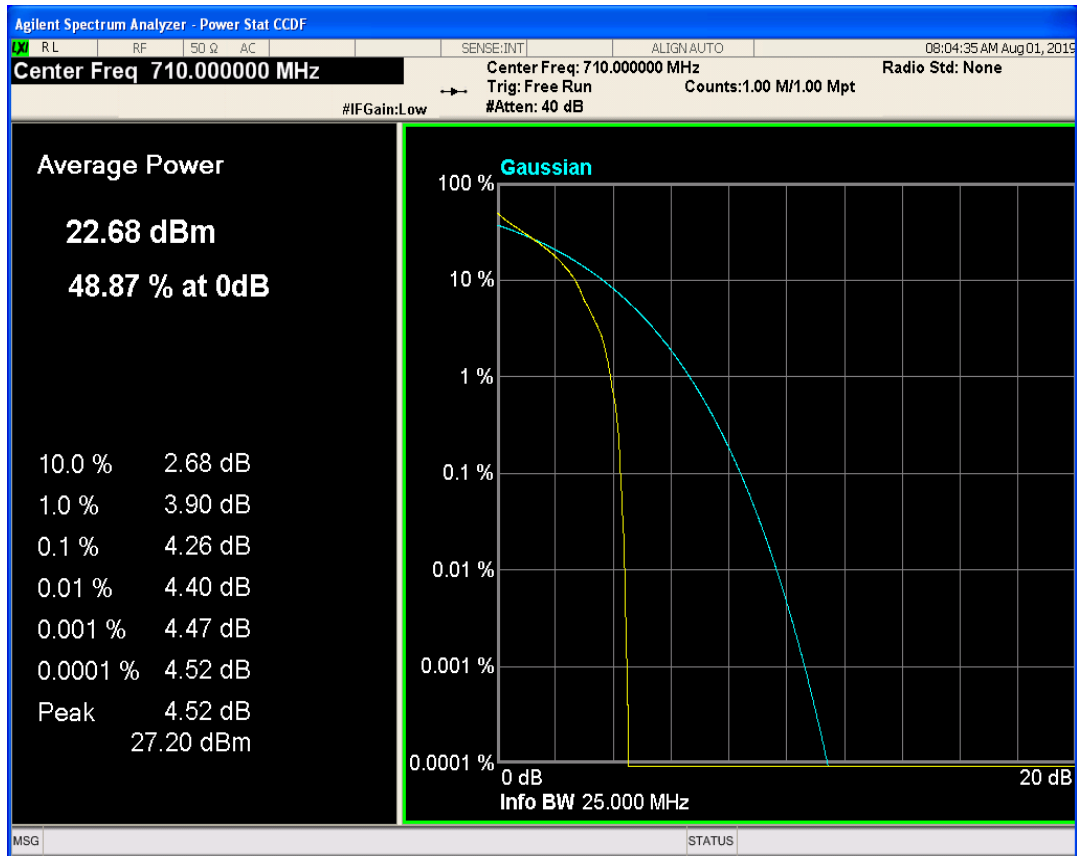
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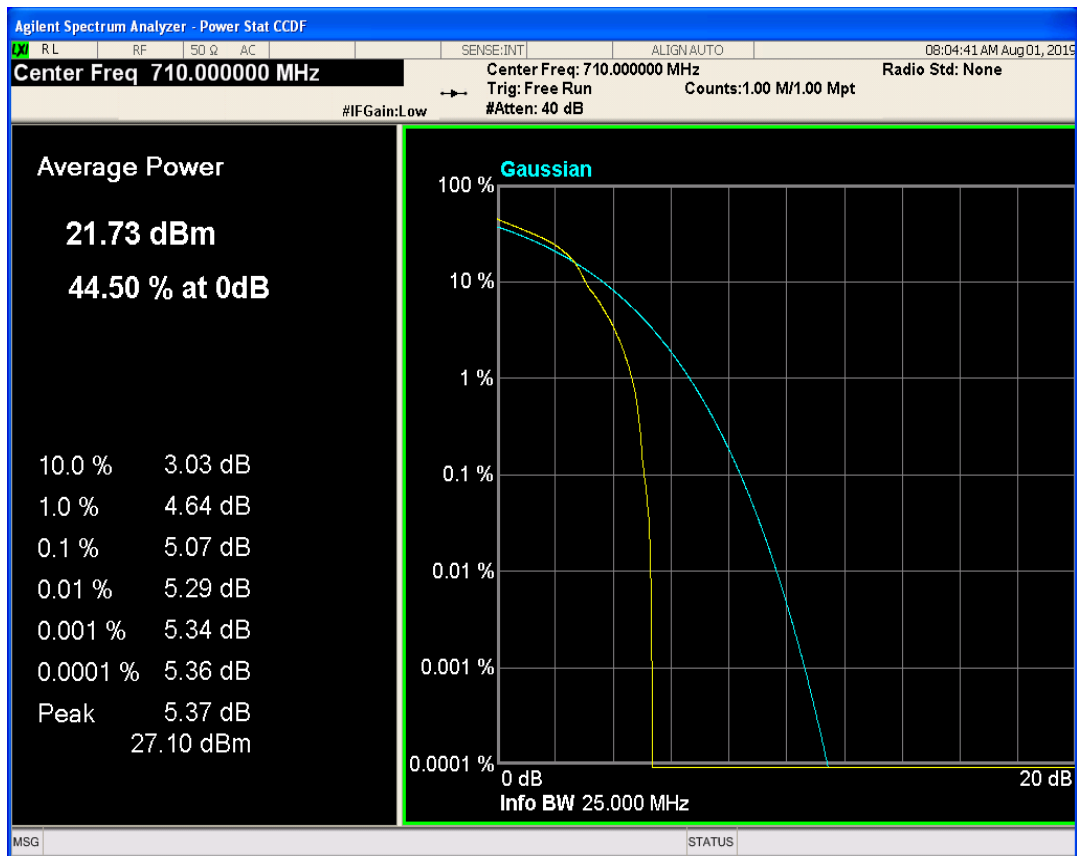
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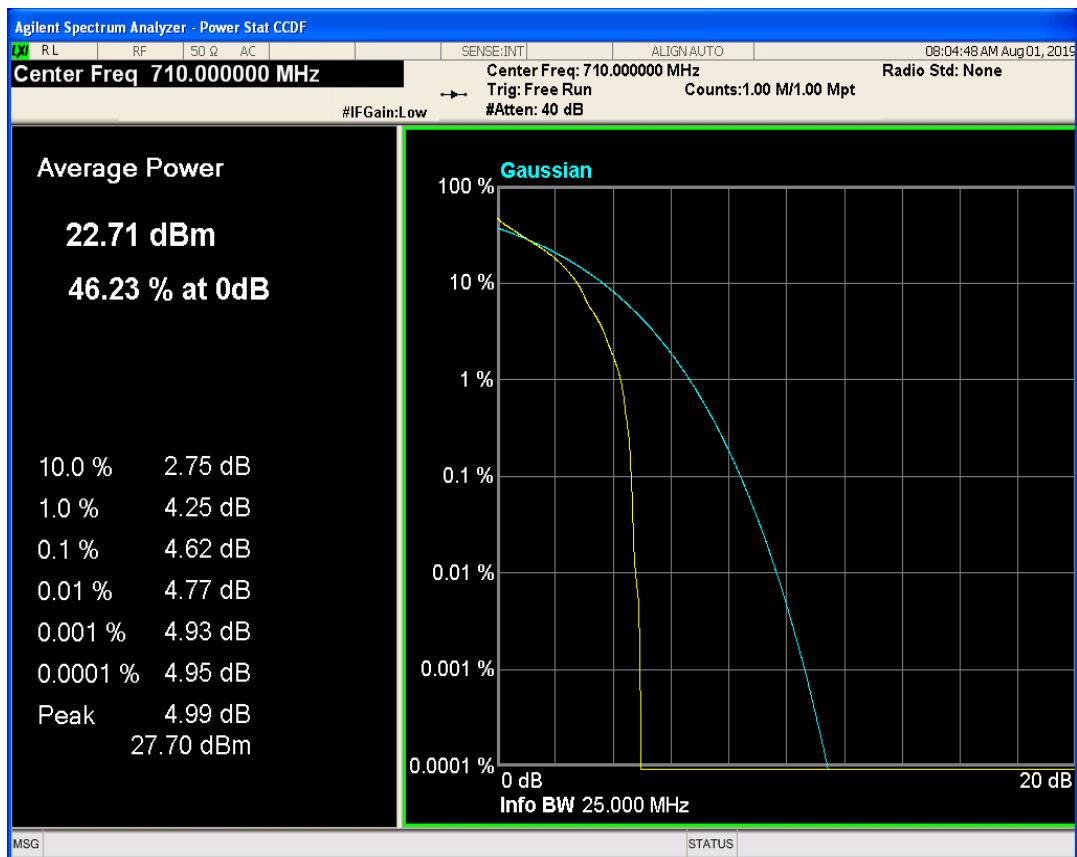
LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



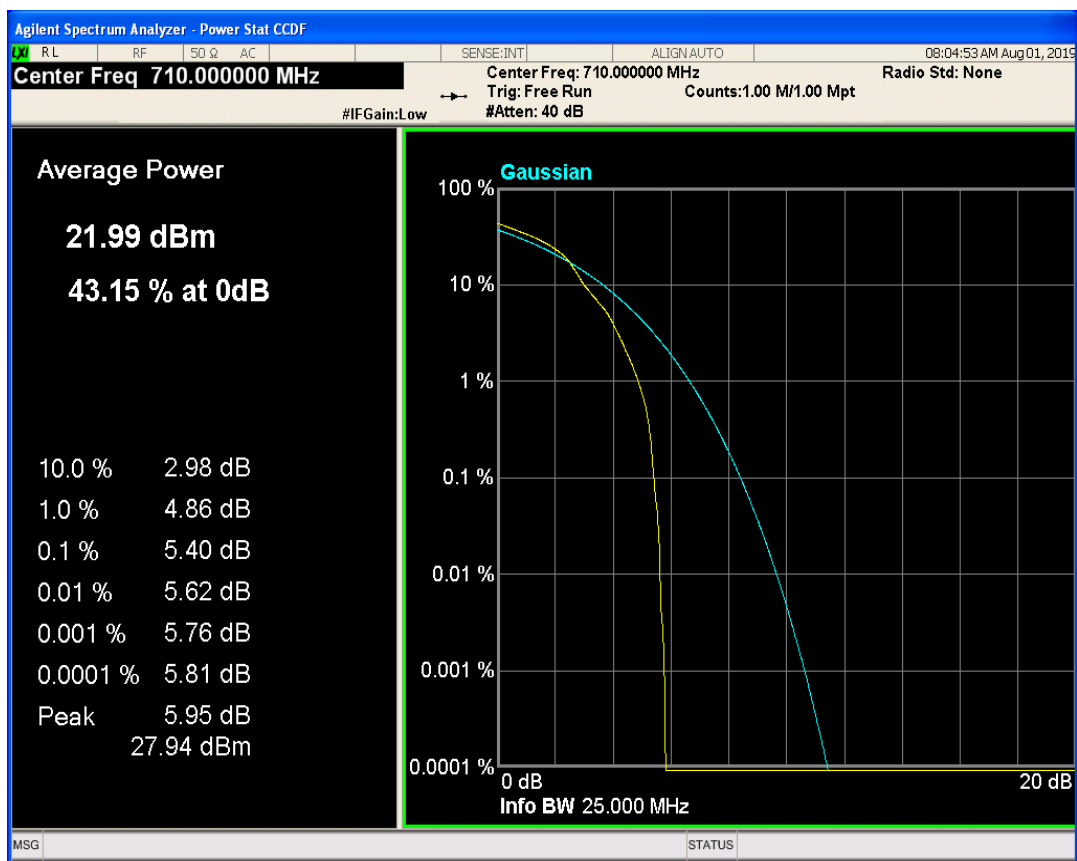
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



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



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



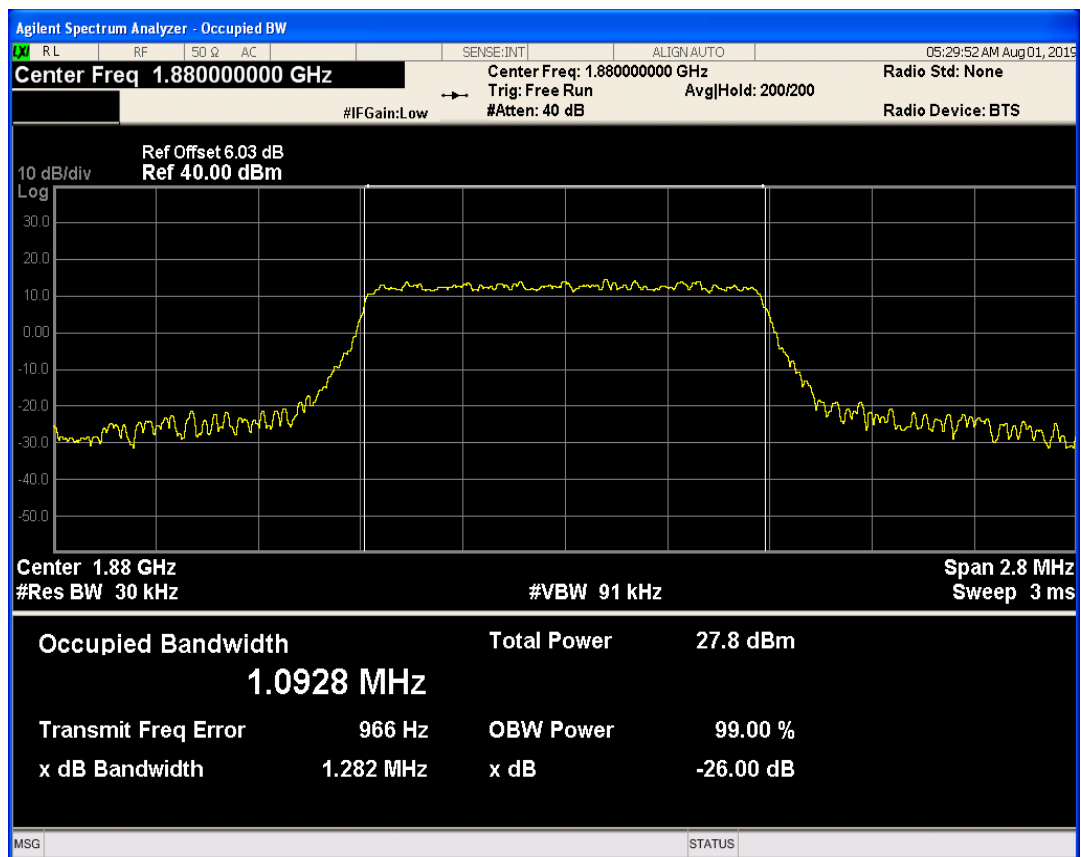
3 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
LTE Band2	1.4	18900	6	#0	QPSK	1.093	1.282	PASS
LTE Band2	1.4	18900	6	#0	QAM16	1.098	1.291	PASS
LTE Band2	3	18900	15	#0	QPSK	2.695	2.901	PASS
LTE Band2	3	18900	15	#0	QAM16	2.686	2.899	PASS
LTE Band2	5	18900	25	#0	QPSK	4.525	5.122	PASS
LTE Band2	5	18900	25	#0	QAM16	4.529	5.110	PASS
LTE Band2	10	18900	50	#0	QPSK	9.014	9.989	PASS
LTE Band2	10	18900	50	#0	QAM16	8.995	9.854	PASS
LTE Band2	15	18900	75	#0	QPSK	13.492	14.992	PASS
LTE Band2	15	18900	75	#0	QAM16	13.512	15.083	PASS
LTE Band2	20	18900	100	#0	QPSK	18.028	19.585	PASS
LTE Band2	20	18900	100	#0	QAM16	18.015	19.780	PASS
LTE Band4	1.4	20175	6	#0	QPSK	1.097	1.289	PASS
LTE Band4	1.4	20175	6	#0	QAM16	1.091	1.291	PASS
LTE Band4	3	20175	15	#0	QPSK	2.689	2.921	PASS
LTE Band4	3	20175	15	#0	QAM16	2.685	2.937	PASS
LTE Band4	5	20175	25	#0	QPSK	4.523	5.075	PASS
LTE Band4	5	20175	25	#0	QAM16	4.512	5.018	PASS
LTE Band4	10	20175	50	#0	QPSK	9.003	9.896	PASS

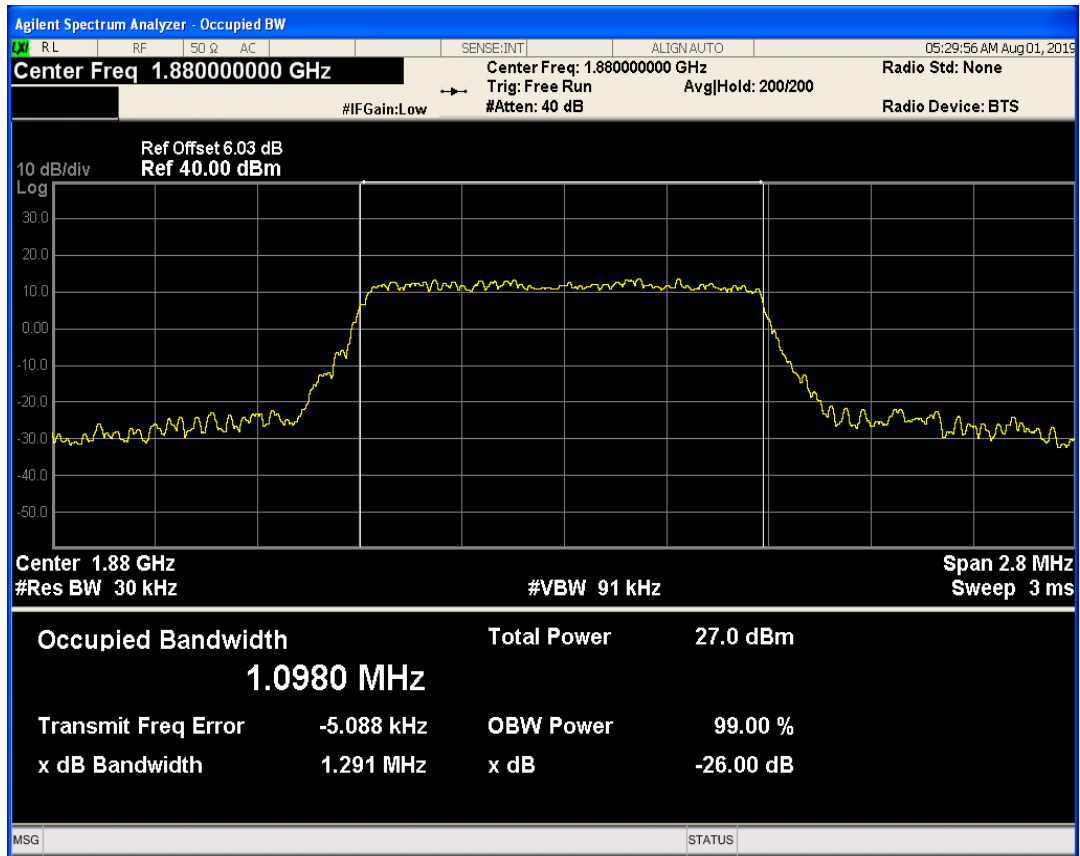
LTE Band4	10	20175	50	#0	QAM16	9.000	9.965	PASS
LTE Band4	15	20175	75	#0	QPSK	13.492	14.881	PASS
LTE Band4	15	20175	75	#0	QAM16	13.464	14.716	PASS
LTE Band4	20	20175	100	#0	QPSK	17.939	19.535	PASS
LTE Band4	20	20175	100	#0	QAM16	17.939	19.517	PASS
LTE Band5	1.4	20525	6	#0	QPSK	1.087	1.280	PASS
LTE Band5	1.4	20525	6	#0	QAM16	1.104	1.306	PASS
LTE Band5	3	20525	15	#0	QPSK	2.694	2.917	PASS
LTE Band5	3	20525	15	#0	QAM16	2.682	2.941	PASS
LTE Band5	5	20525	25	#0	QPSK	4.520	5.107	PASS
LTE Band5	5	20525	25	#0	QAM16	4.527	5.049	PASS
LTE Band5	10	20525	50	#0	QPSK	9.032	10.144	PASS
LTE Band5	10	20525	50	#0	QAM16	8.969	9.891	PASS
LTE Band7	5	21100	1	#0	QPSK	0.750	1.069	PASS
LTE Band7	5	21100	12	#0	QPSK	2.286	2.960	PASS
LTE Band7	5	21100	25	#0	QPSK	4.524	5.196	PASS
LTE Band7	5	21100	1	#0	QAM16	0.802	1.089	PASS
LTE Band7	5	21100	12	#0	QAM16	2.274	2.962	PASS
LTE Band7	5	21100	25	#0	QAM16	4.527	5.114	PASS
LTE Band7	10	21100	1	#0	QPSK	1.199	1.648	PASS
LTE Band7	10	21100	25	#0	QPSK	4.621	5.350	PASS
LTE Band7	10	21100	50	#0	QPSK	9.030	10.173	PASS
LTE Band7	10	21100	1	#0	QAM16	1.129	1.628	PASS
LTE Band7	10	21100	25	#0	QAM16	4.609	5.681	PASS
LTE Band7	10	21100	50	#0	QAM16	8.994	10.029	PASS
LTE Band7	15	21100	1	#0	QPSK	1.600	2.337	PASS
LTE Band7	15	21100	36	#0	QPSK	6.648	8.133	PASS
LTE Band7	15	21100	75	#0	QPSK	13.514	14.969	PASS
LTE Band7	15	21100	1	#0	QAM16	1.616	2.152	PASS
LTE Band7	15	21100	36	#0	QAM16	6.692	7.848	PASS
LTE Band7	15	21100	75	#0	QAM16	13.503	15.022	PASS
LTE Band7	20	21100	1	#0	QPSK	1.846	2.580	PASS
LTE Band7	20	21100	50	#0	QPSK	9.248	11.140	PASS
LTE Band7	20	21100	100	#0	QPSK	18.008	19.708	PASS
LTE Band7	20	21100	1	#0	QAM16	1.930	2.593	PASS
LTE Band7	20	21100	50	#0	QAM16	9.245	10.785	PASS
LTE Band7	20	21100	100	#0	QAM16	18.002	19.826	PASS
LTE Band12	1.4	23095	6	#0	QPSK	1.092	1.258	PASS
LTE Band12	1.4	23095	6	#0	QAM16	1.097	1.282	PASS
LTE Band12	3	23095	15	#0	QPSK	2.680	2.906	PASS
LTE Band12	3	23095	15	#0	QAM16	2.690	2.919	PASS

Band12								
LTE	5	23095	25	#0	QPSK	4.517	5.144	PASS
Band12								
LTE	5	23095	25	#0	QAM16	4.526	5.093	PASS
Band12								
LTE	10	23095	50	#0	QPSK	9.004	9.886	PASS
Band12								
LTE	10	23095	50	#0	QAM16	8.990	9.992	PASS
Band12								
LTE	5	23790	25	#0	QPSK	4.522	5.072	PASS
Band17								
LTE	5	23790	25	#0	QAM16	4.524	5.059	PASS
Band17								
LTE	10	23790	50	#0	QPSK	8.962	9.937	PASS
Band17								
LTE	10	23790	50	#0	QAM16	8.944	10.021	PASS
Band17								

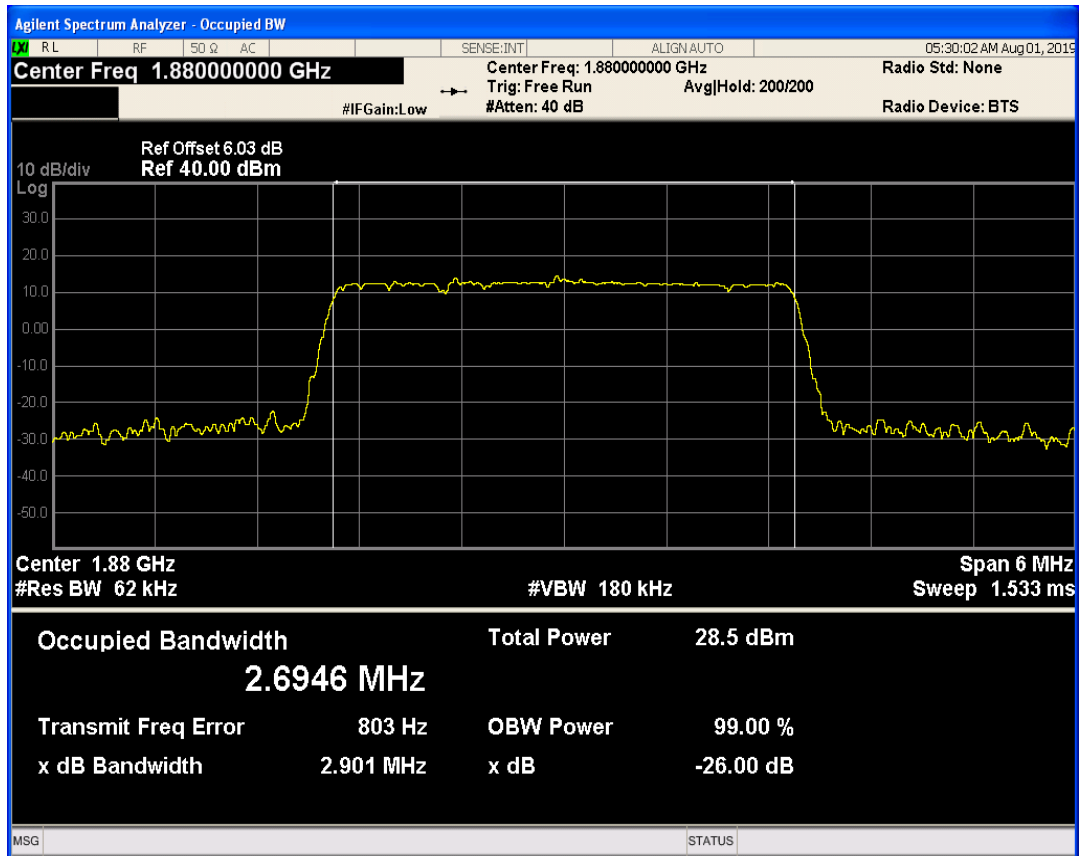
LTE Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



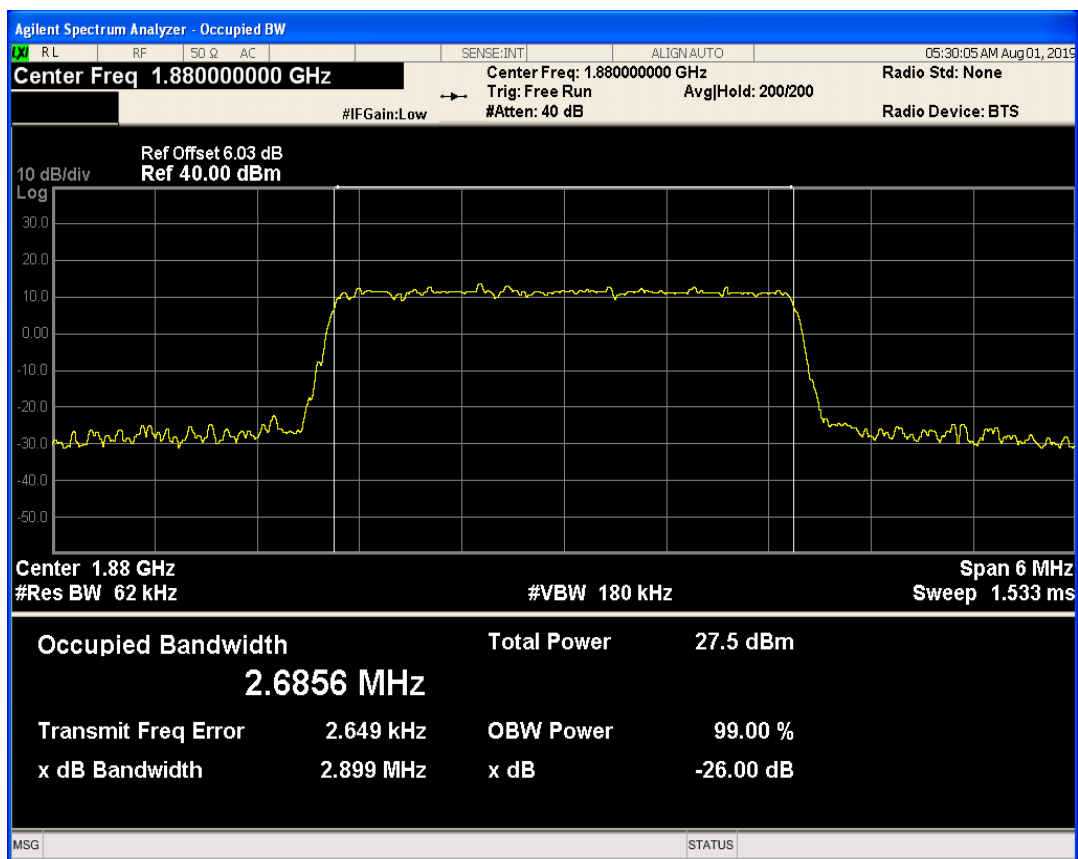
LTE Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



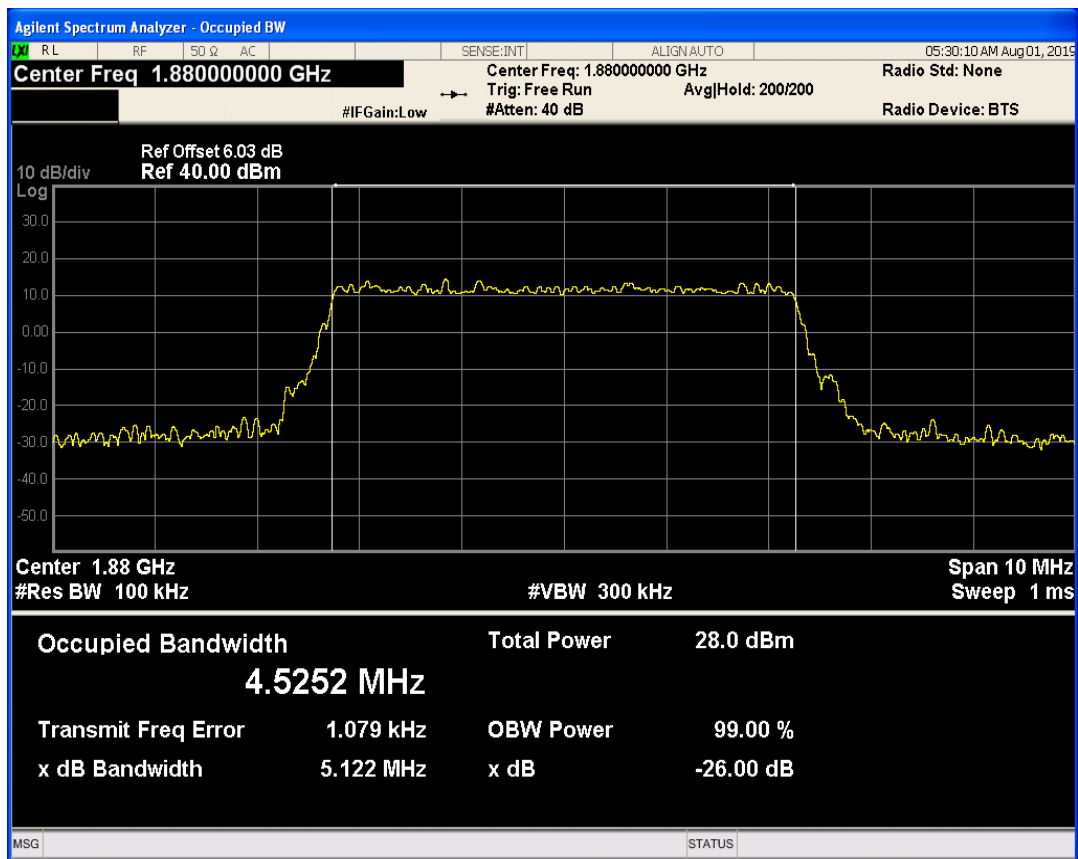
LTE Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



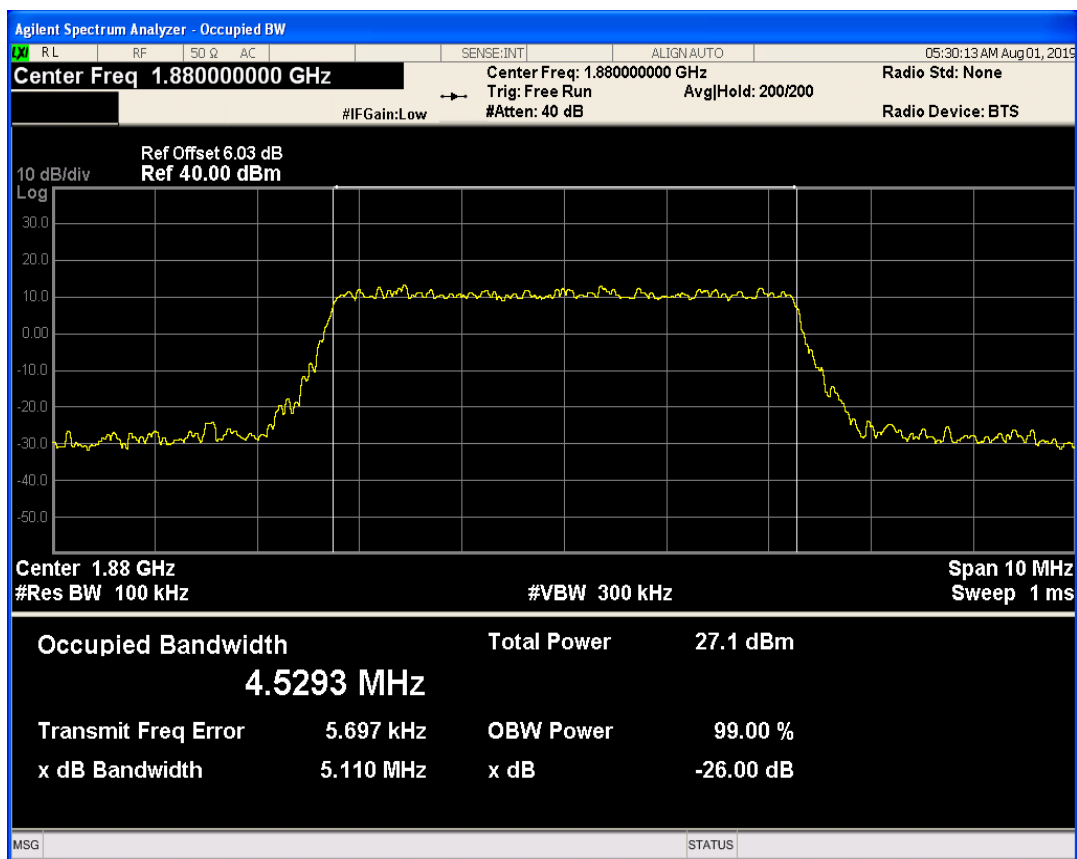
LTE Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



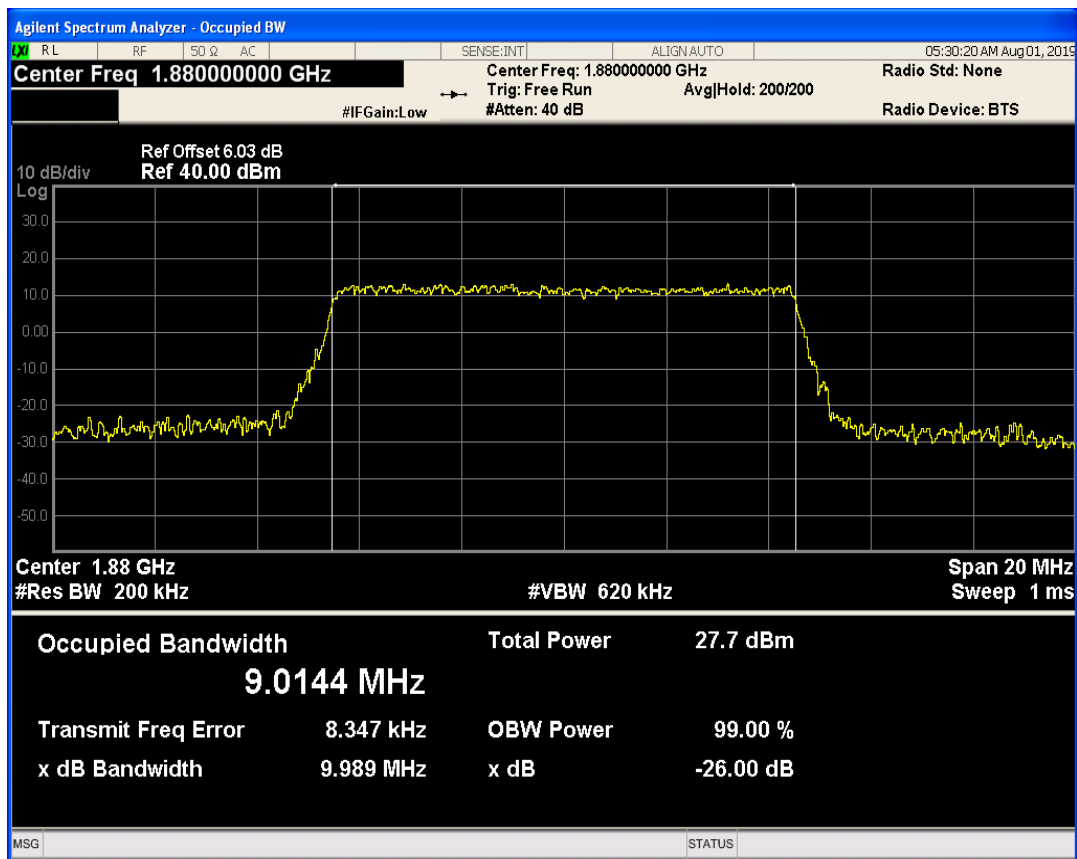
LTE Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



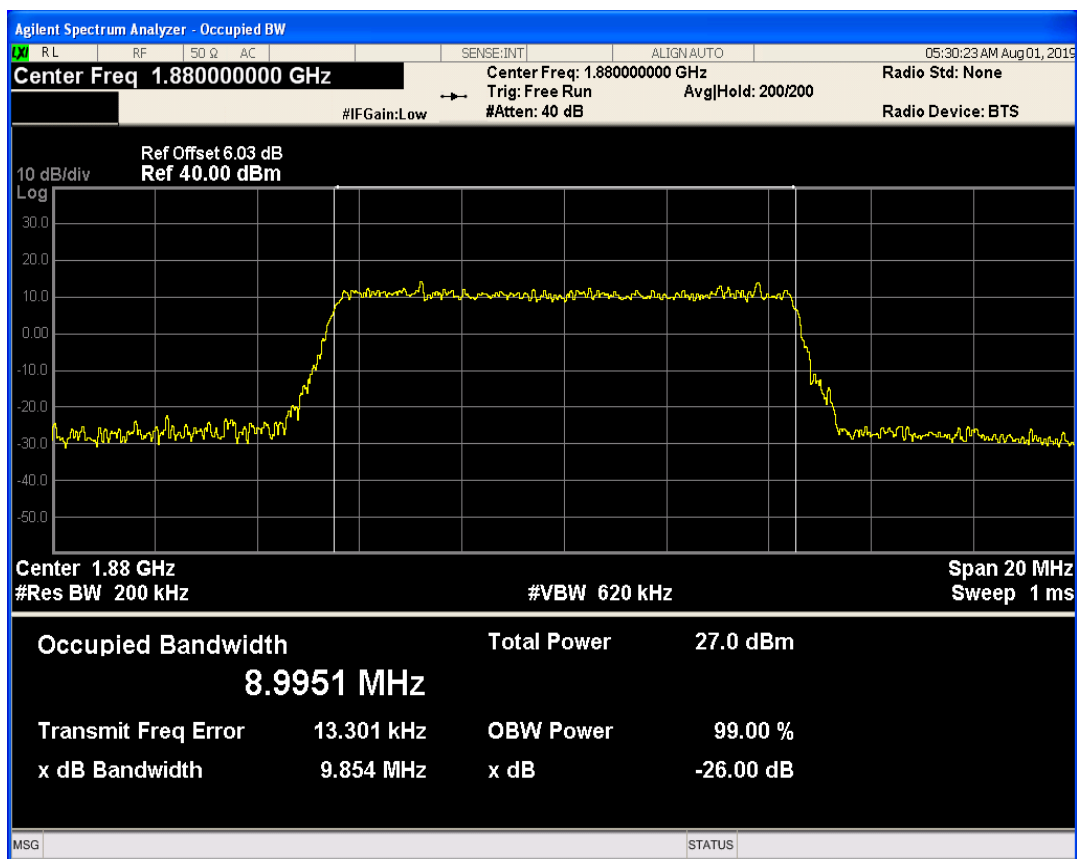
LTE Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



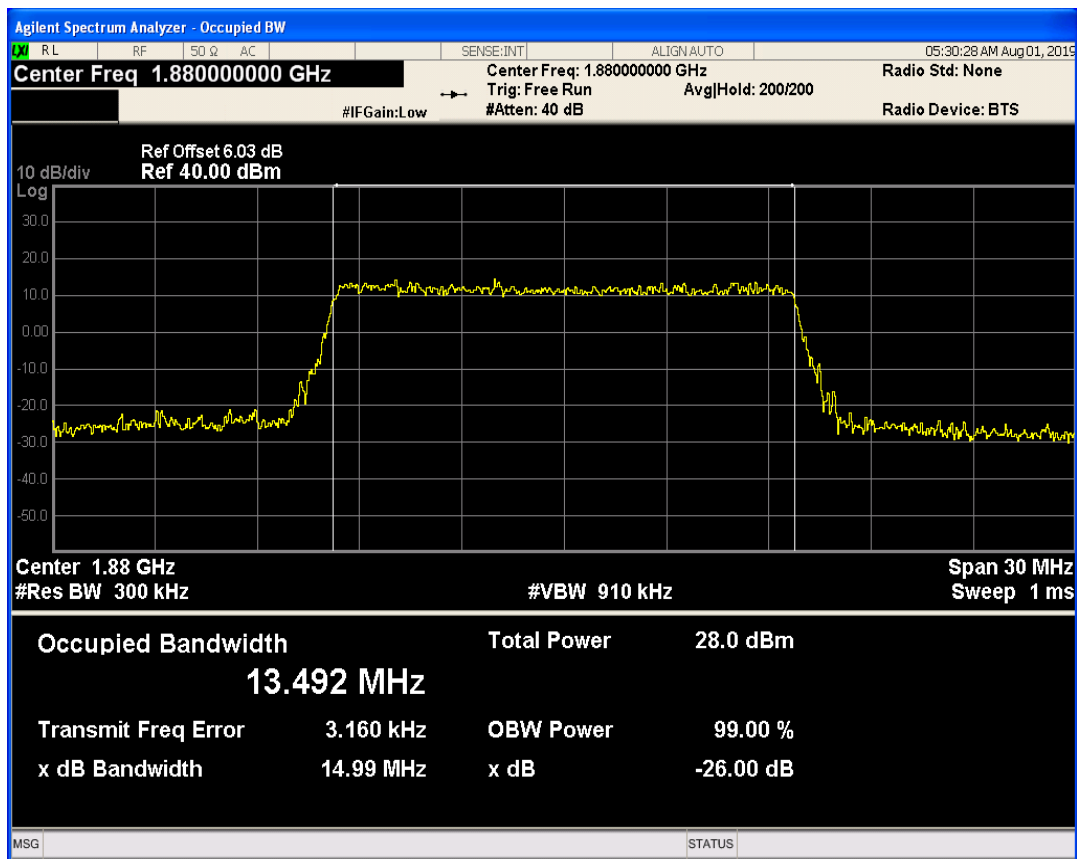
LTE Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



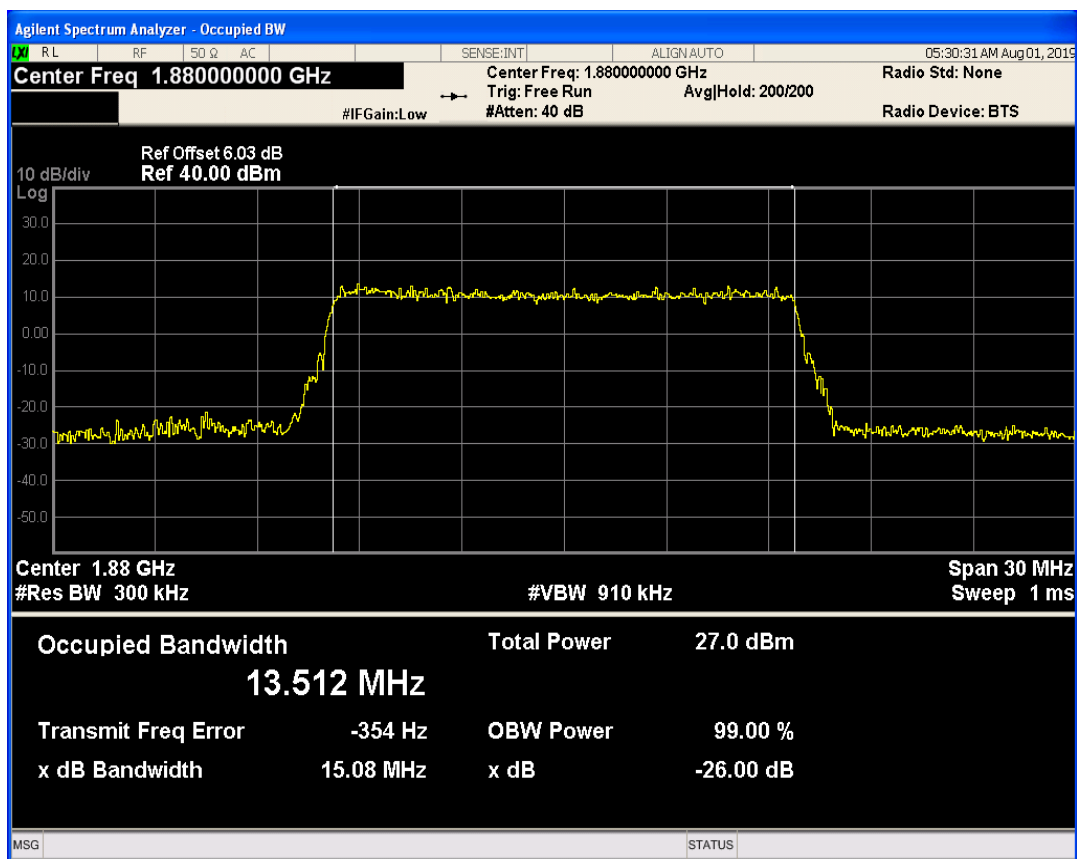
LTE Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



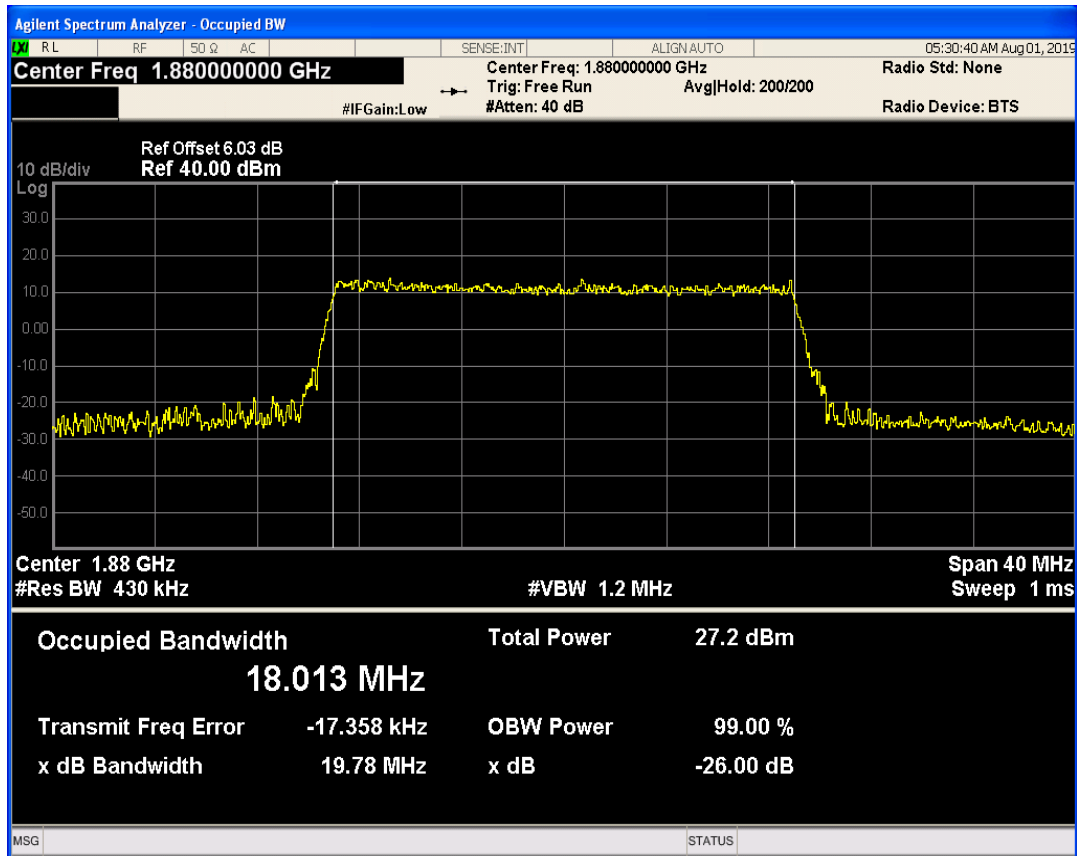
LTE Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



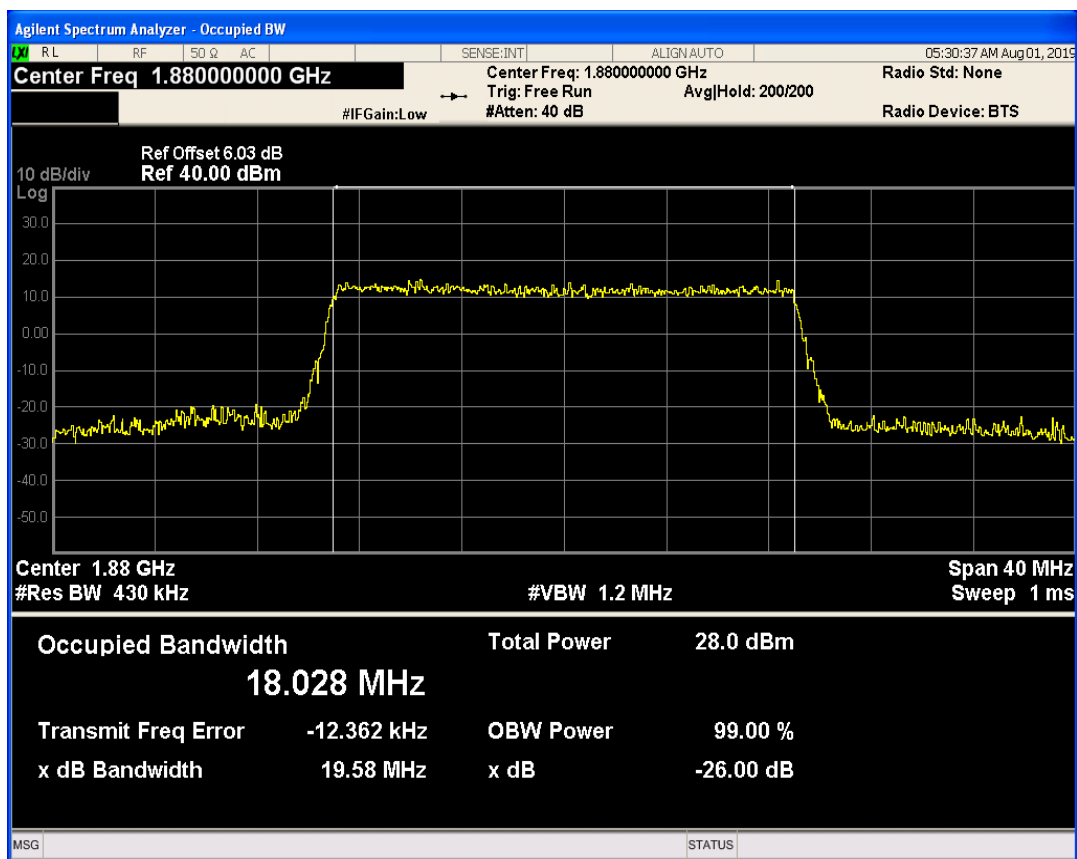
LTE Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



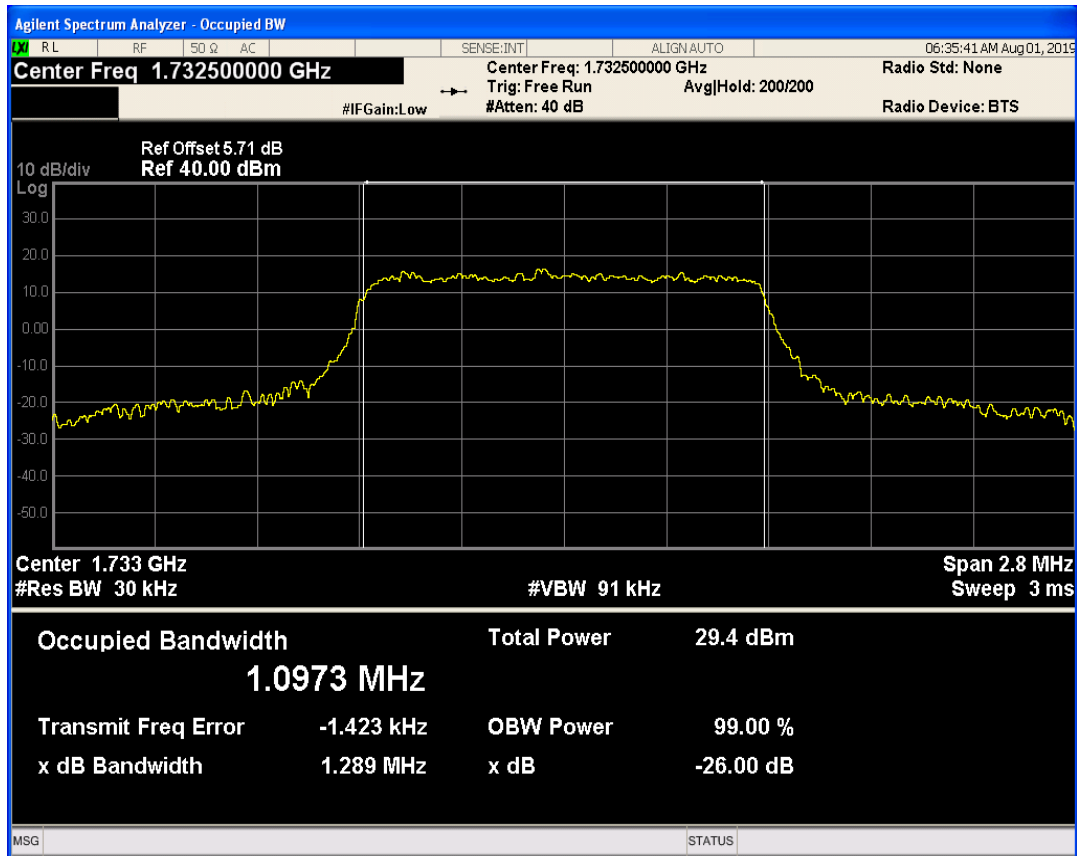
LTE Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



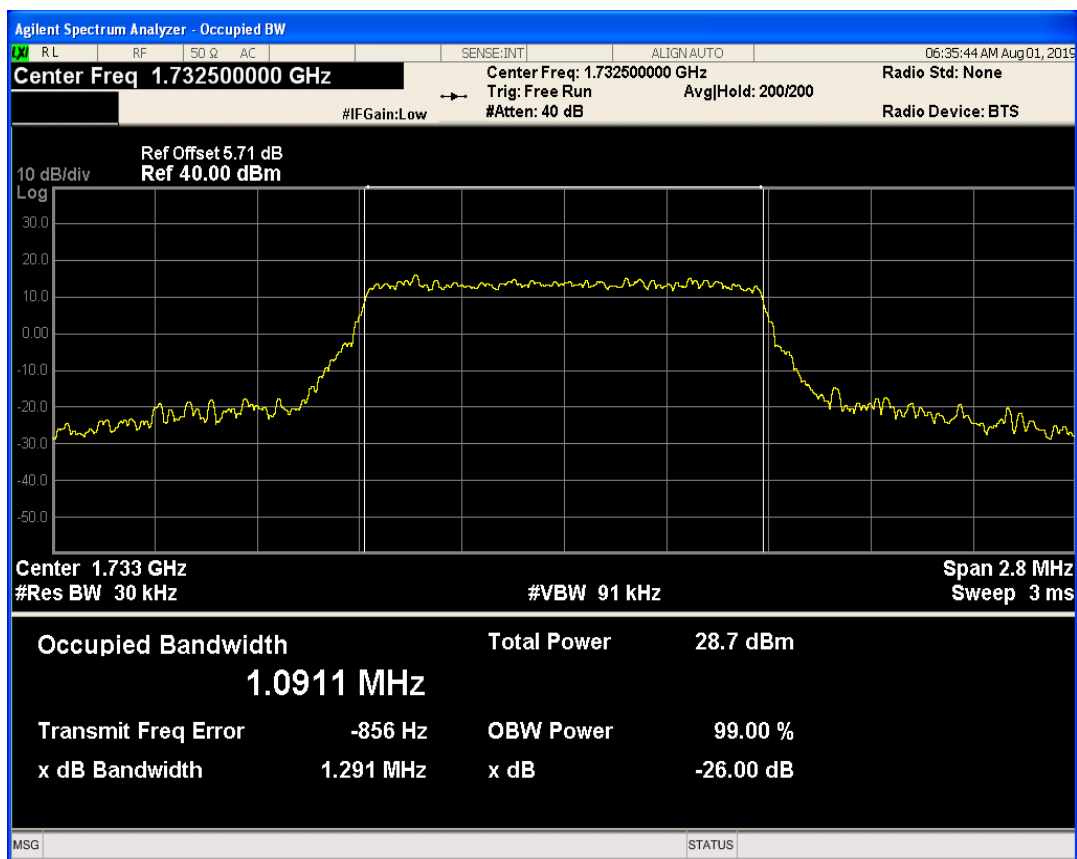
LTE Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



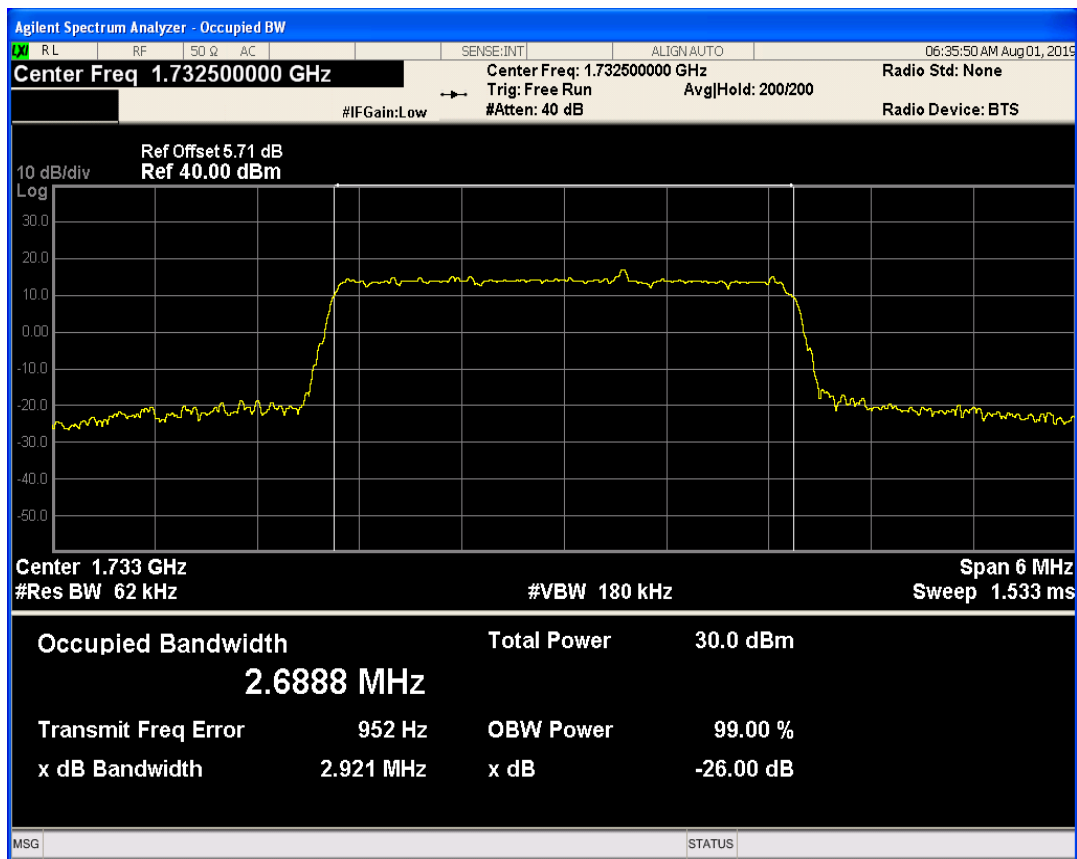
LTE Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



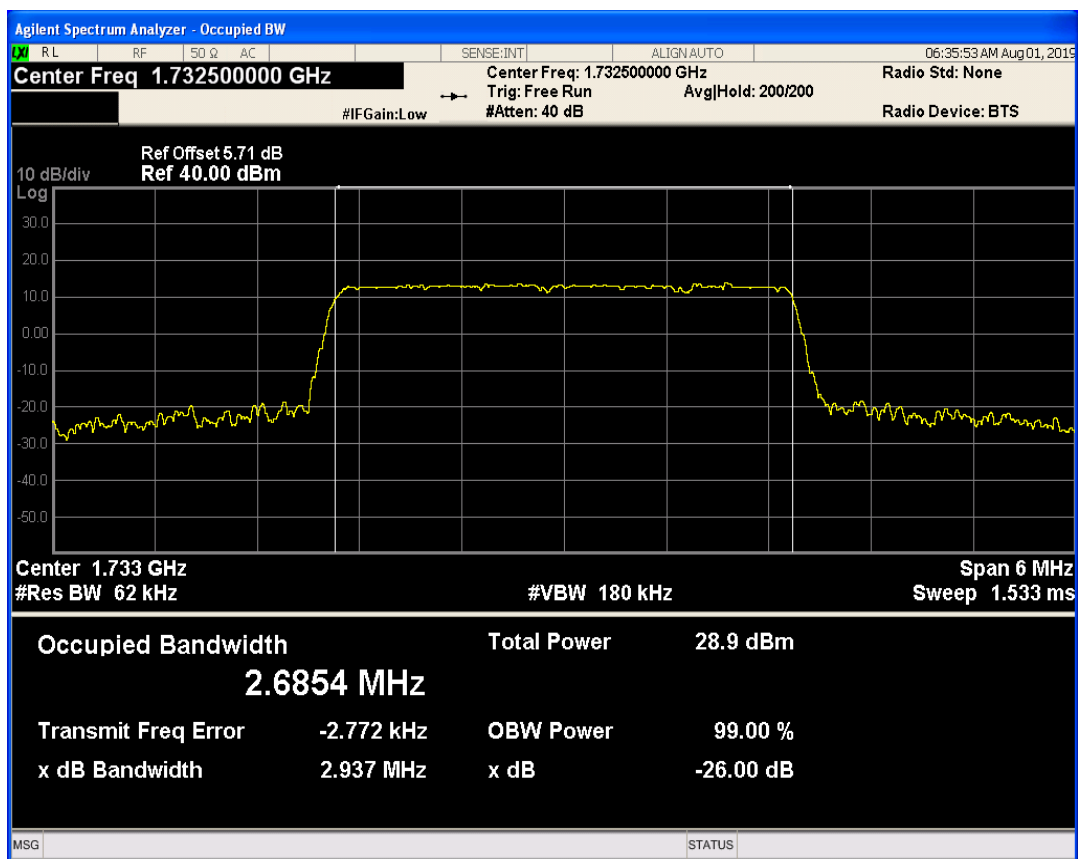
LTE Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



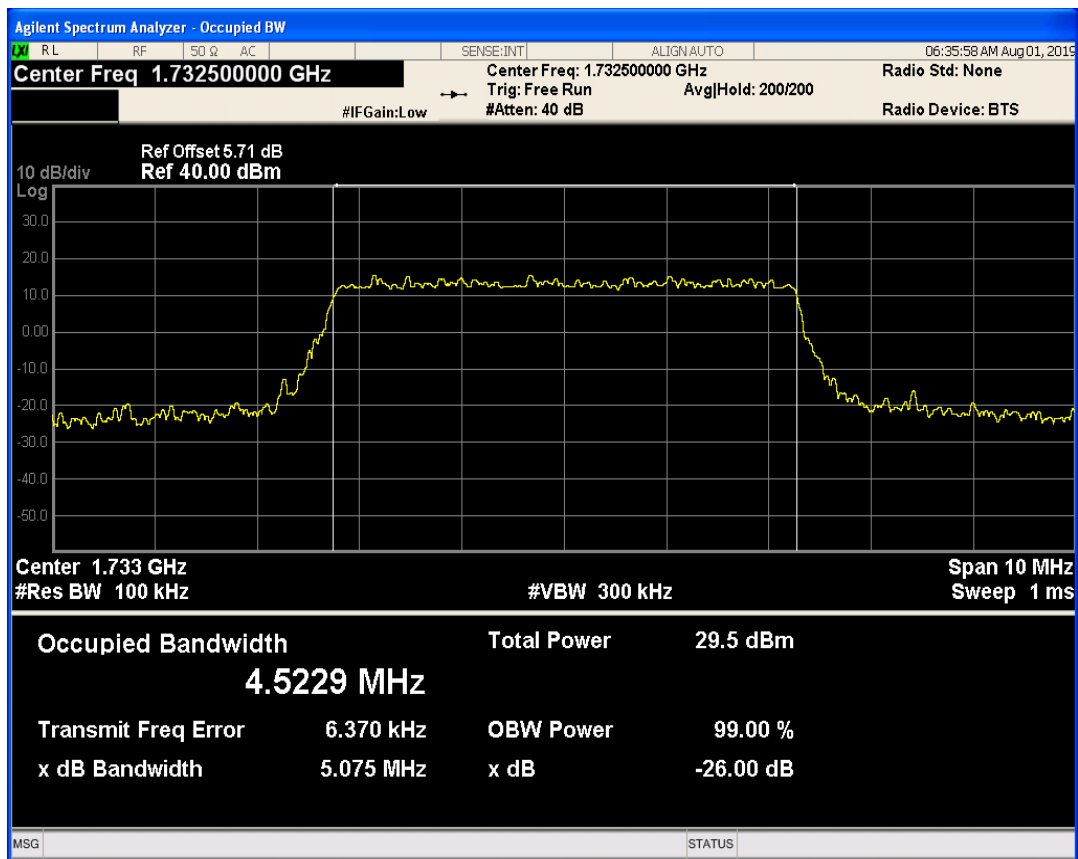
LTE Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



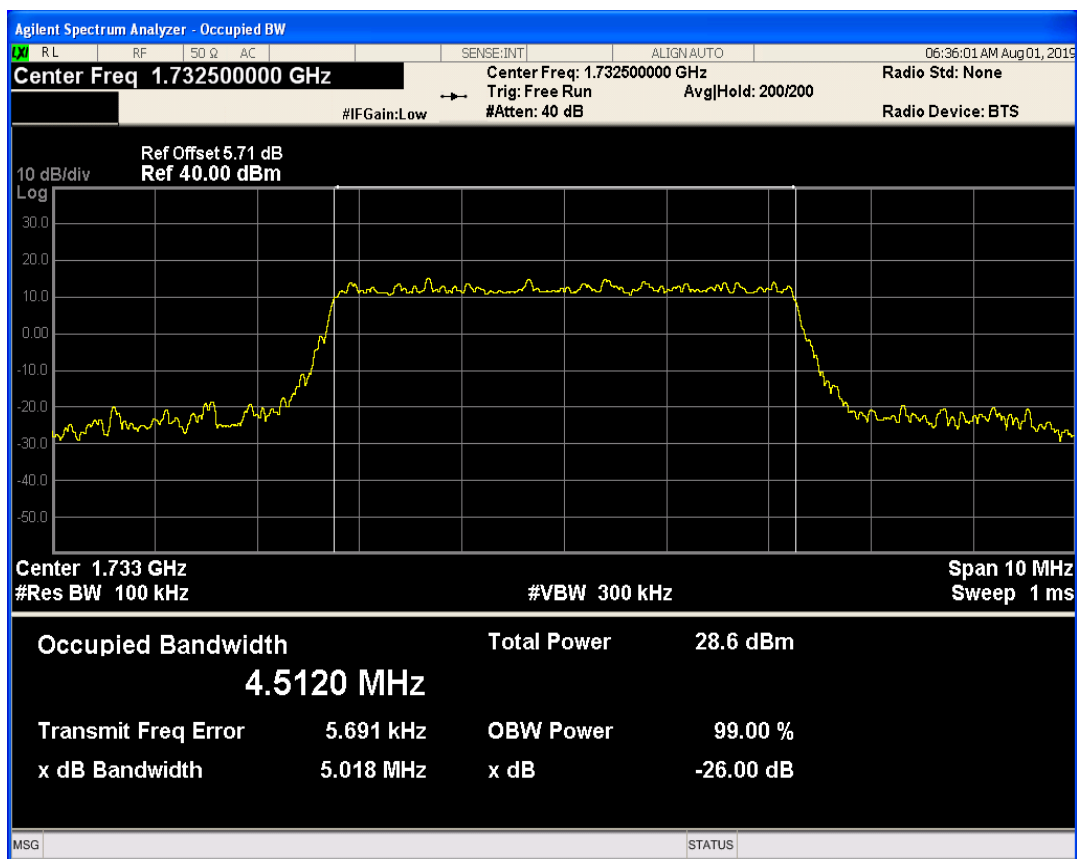
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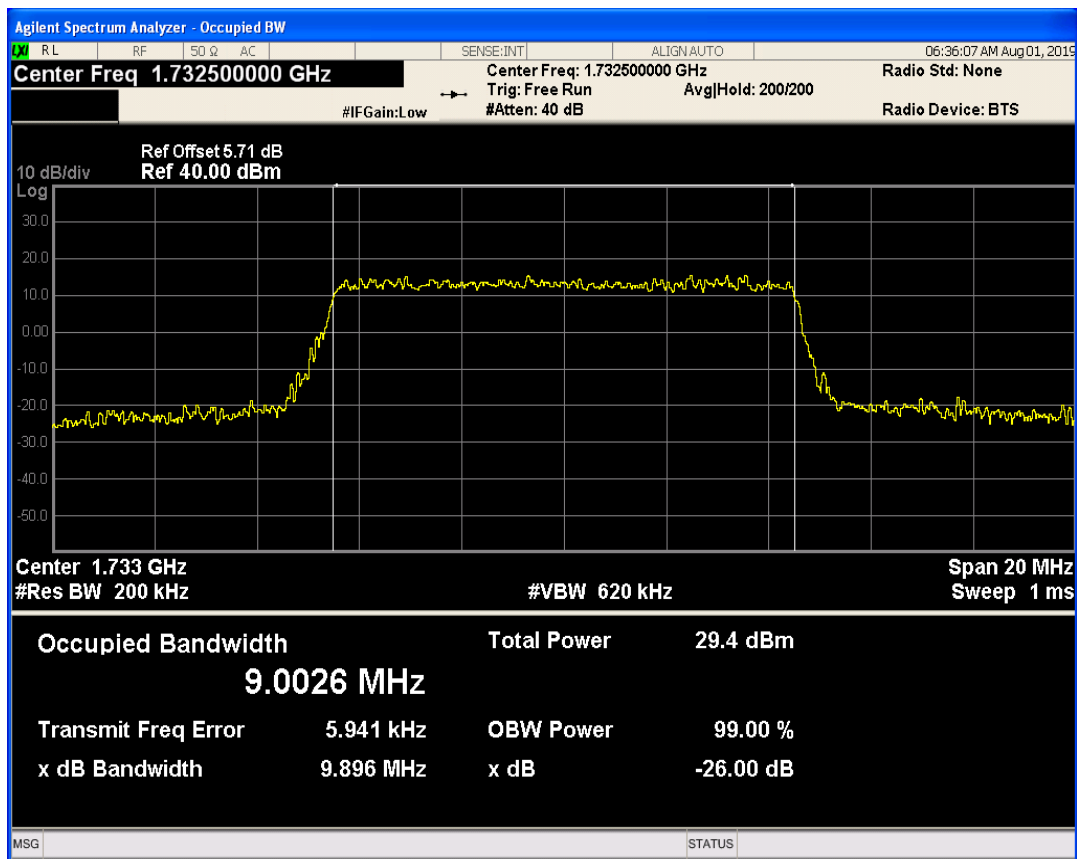
LTE Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



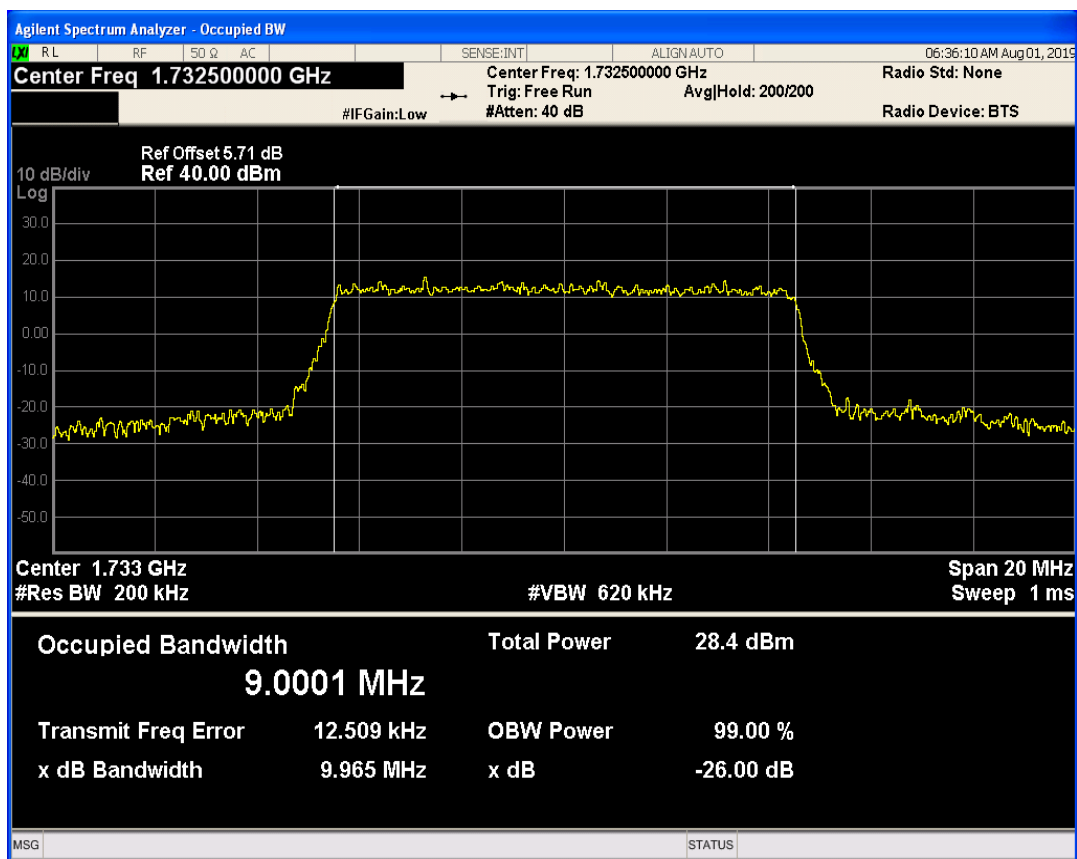
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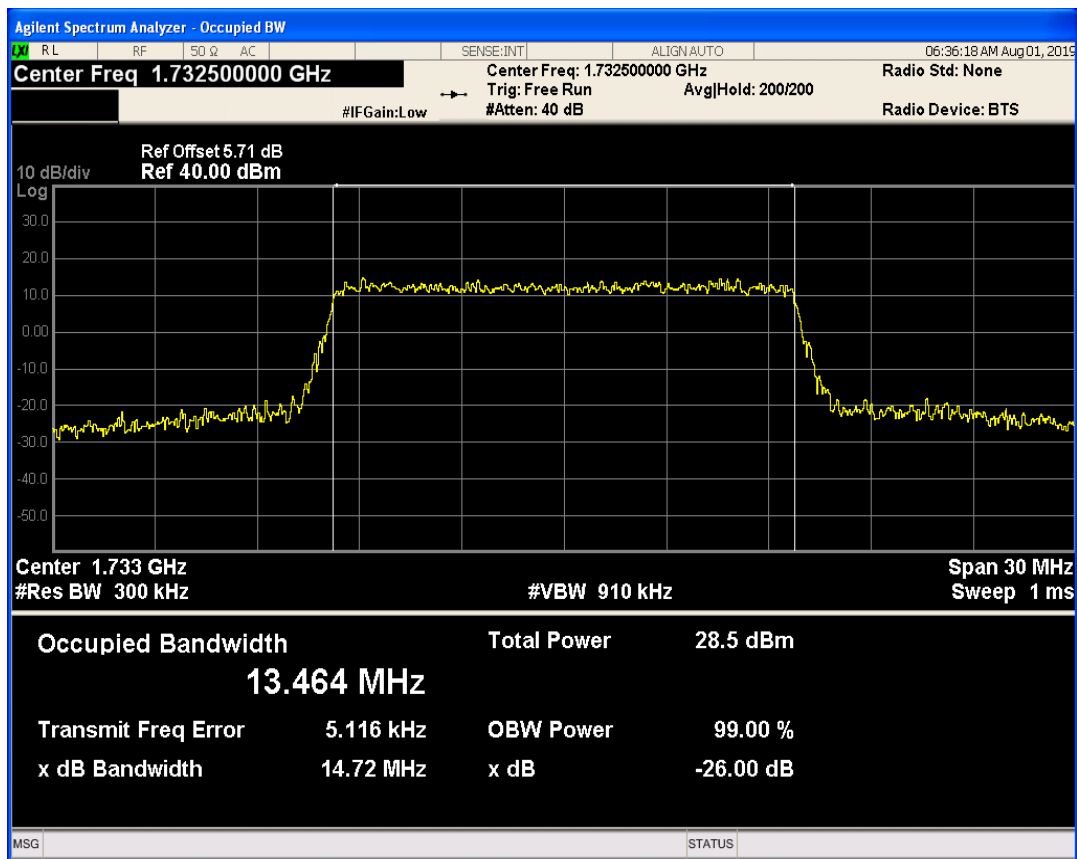
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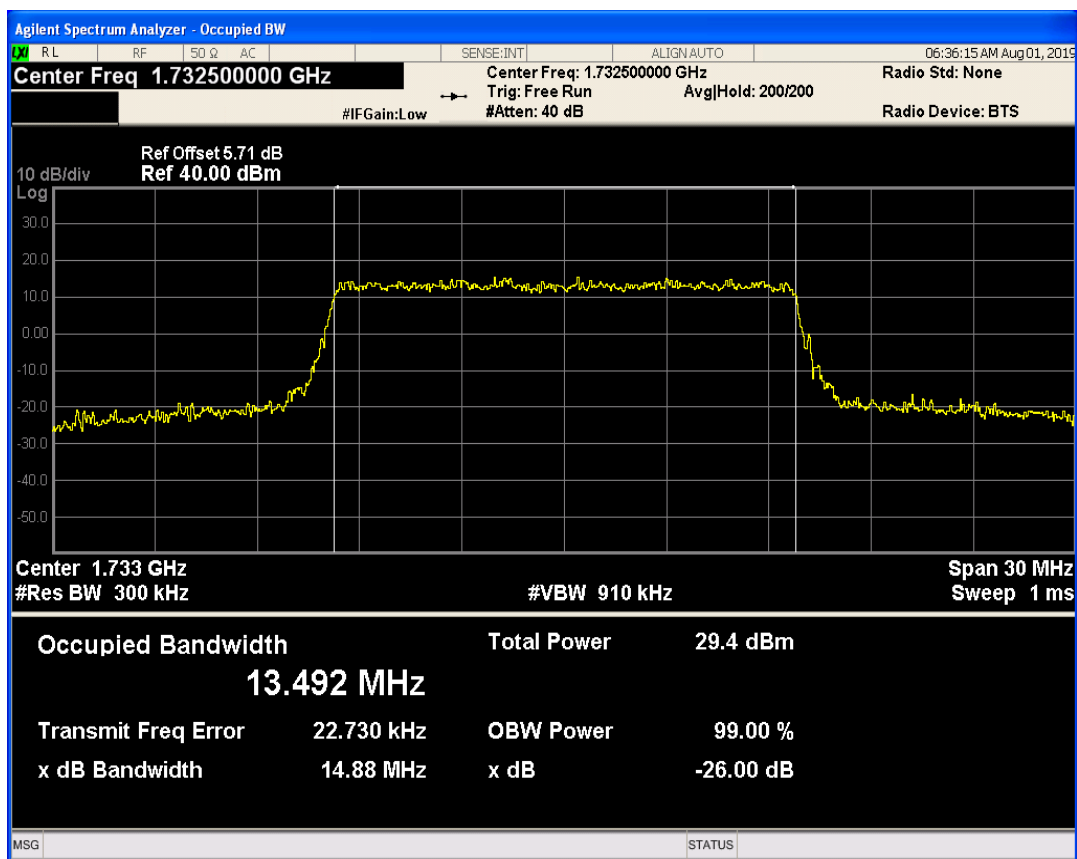
LTE Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



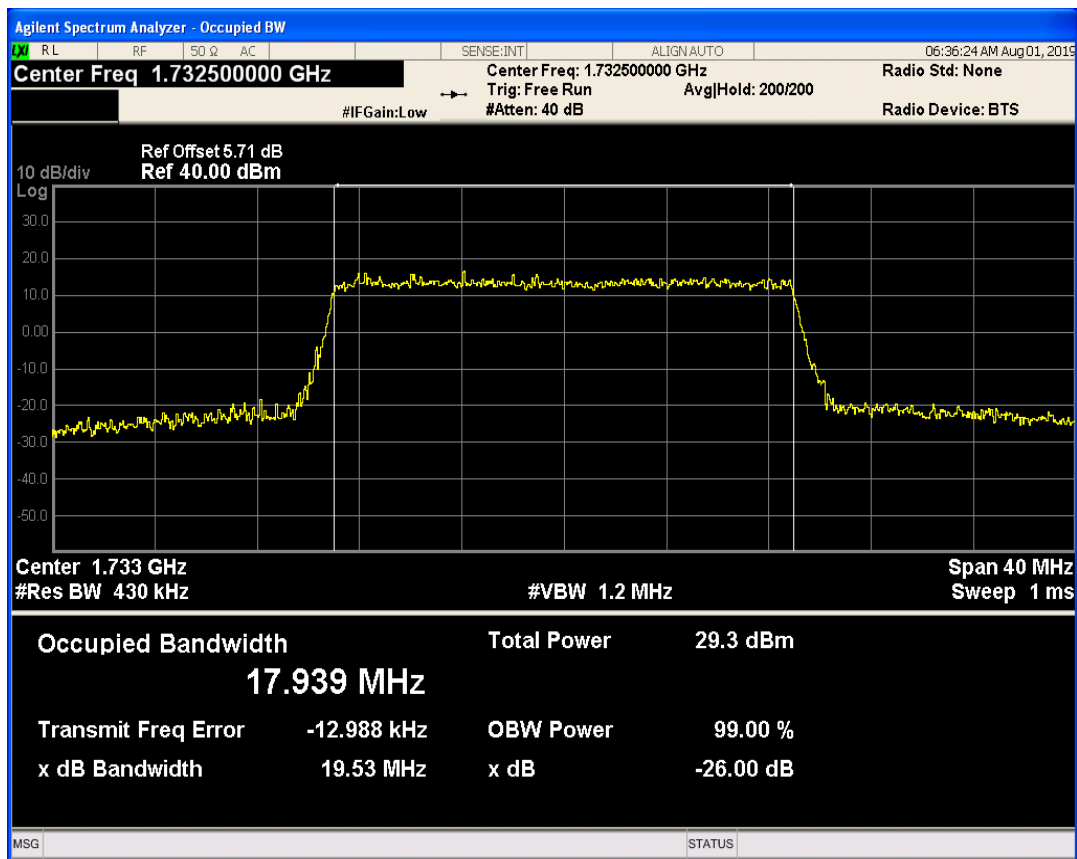
LTE Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



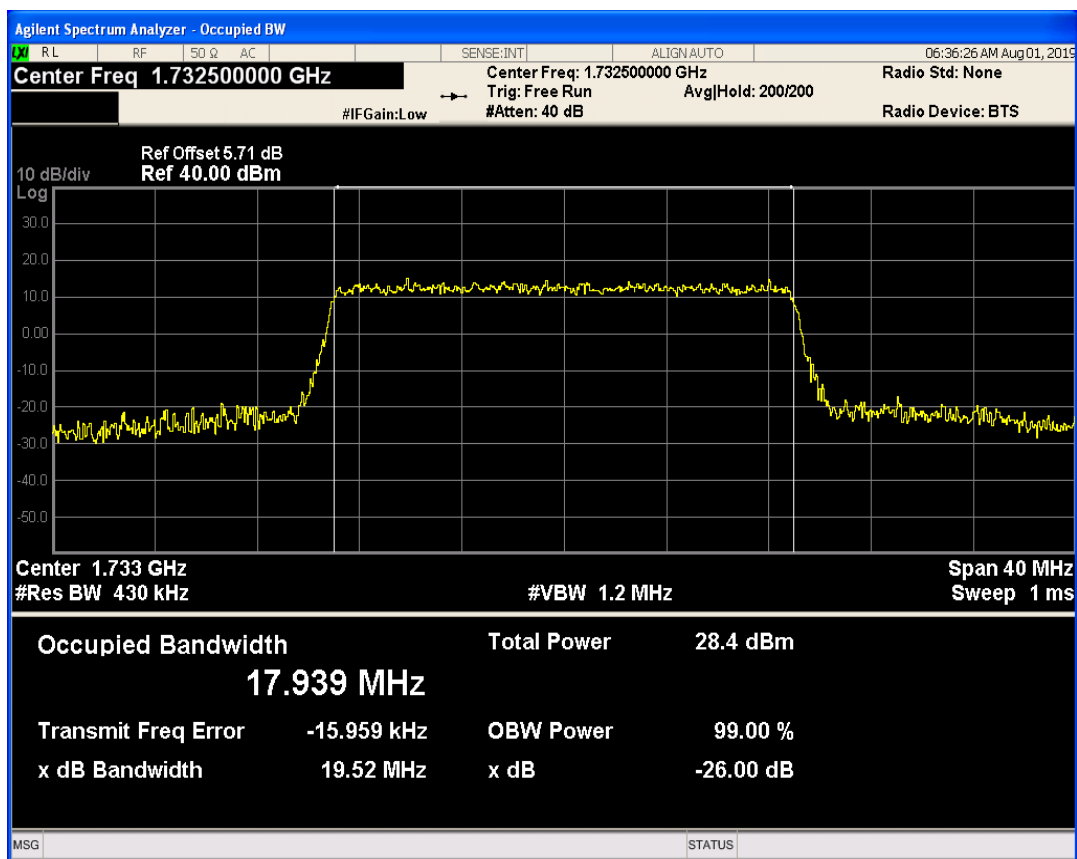
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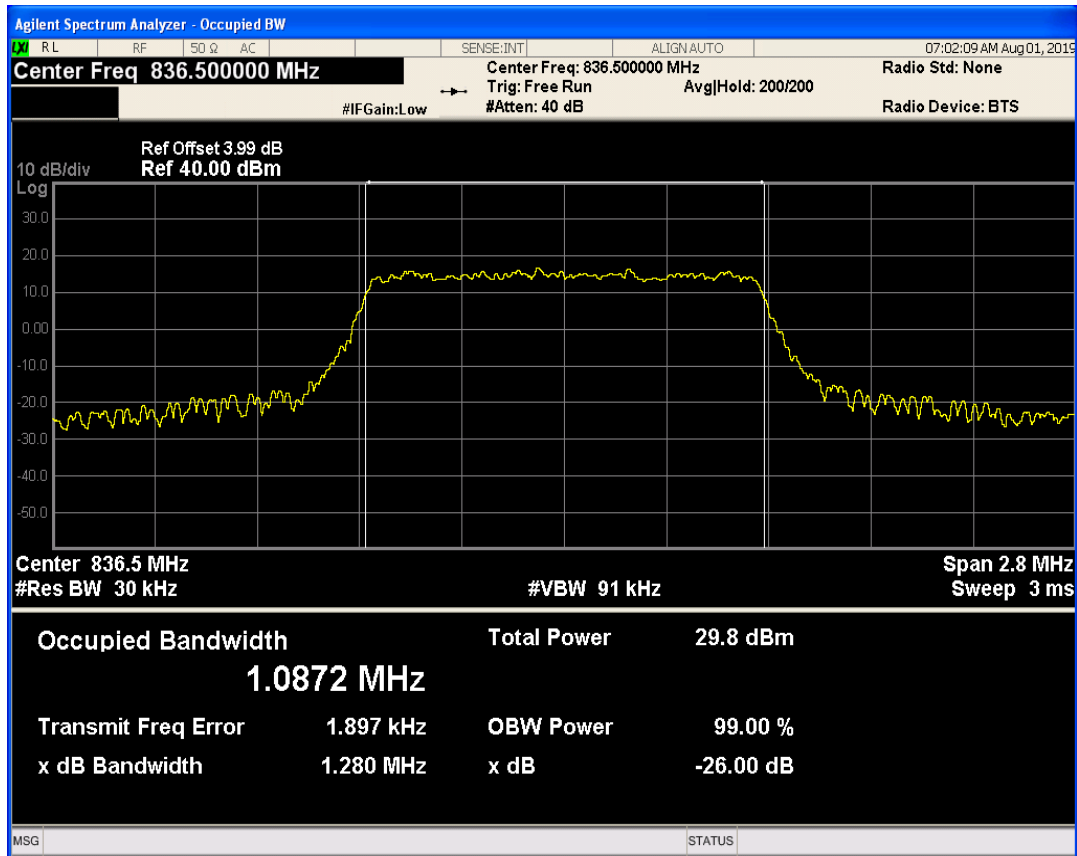
LTE Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



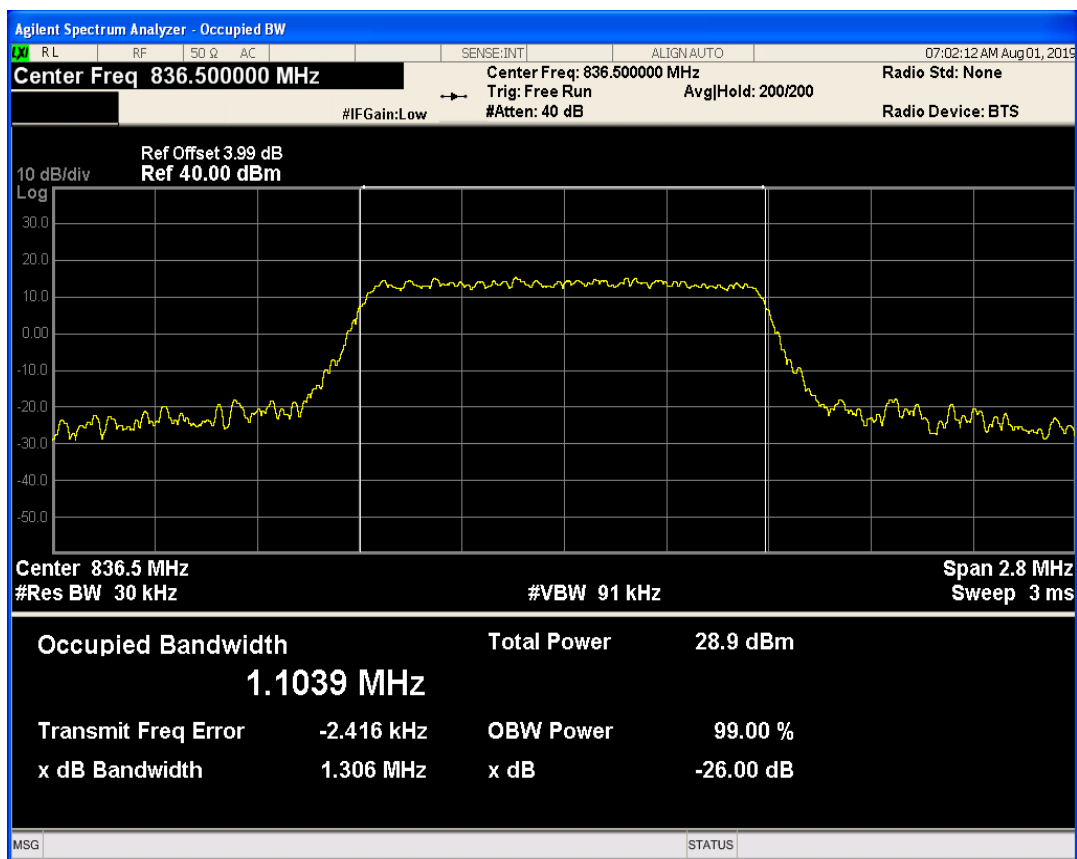
LTE Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



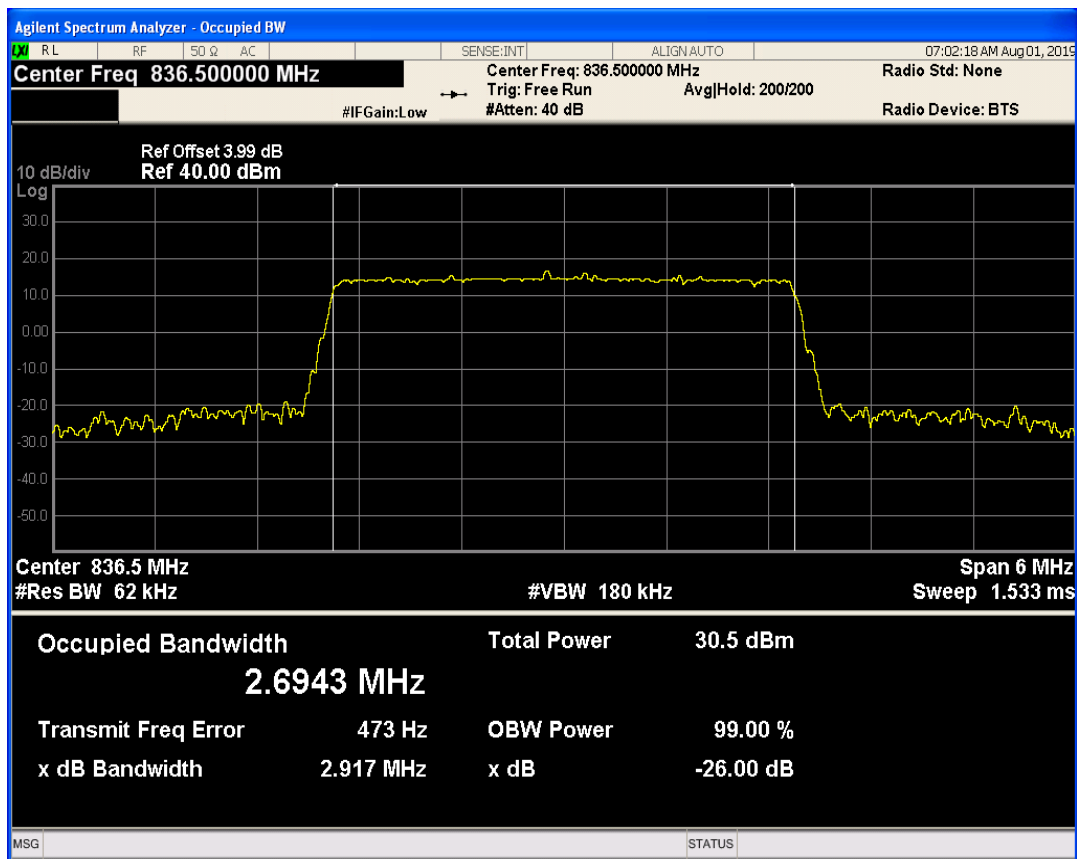
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



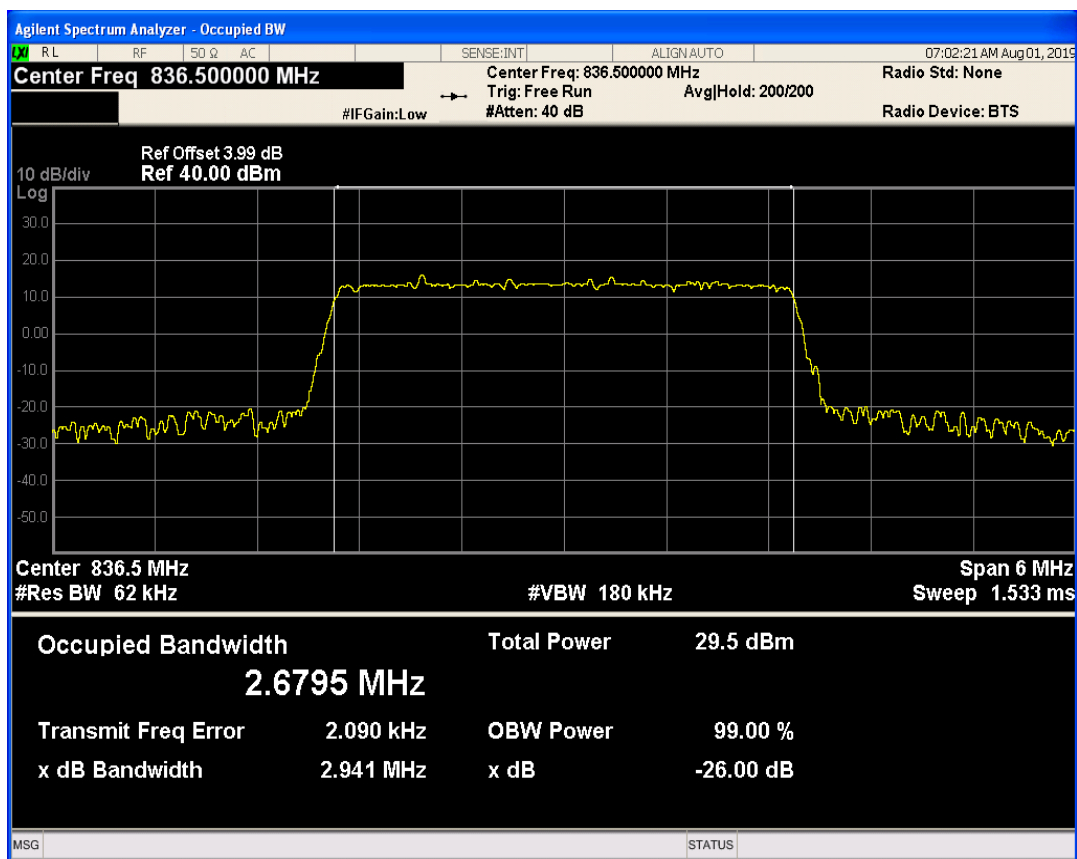
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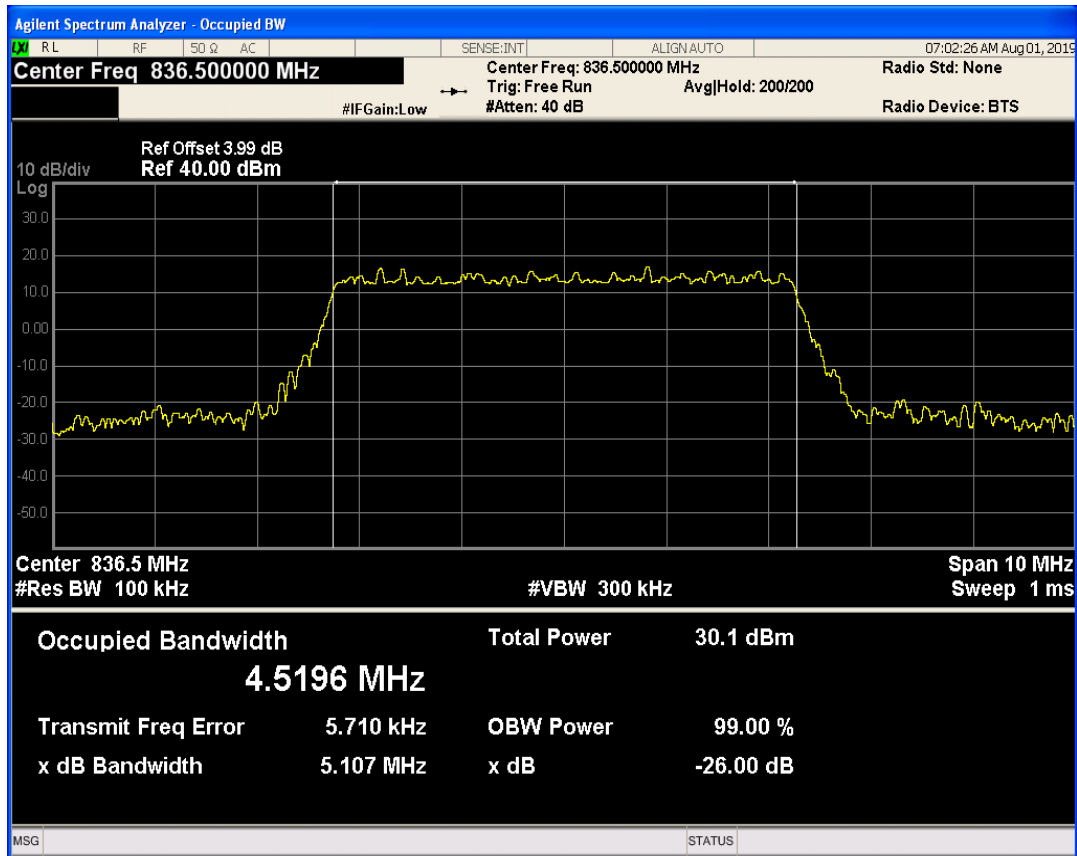
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



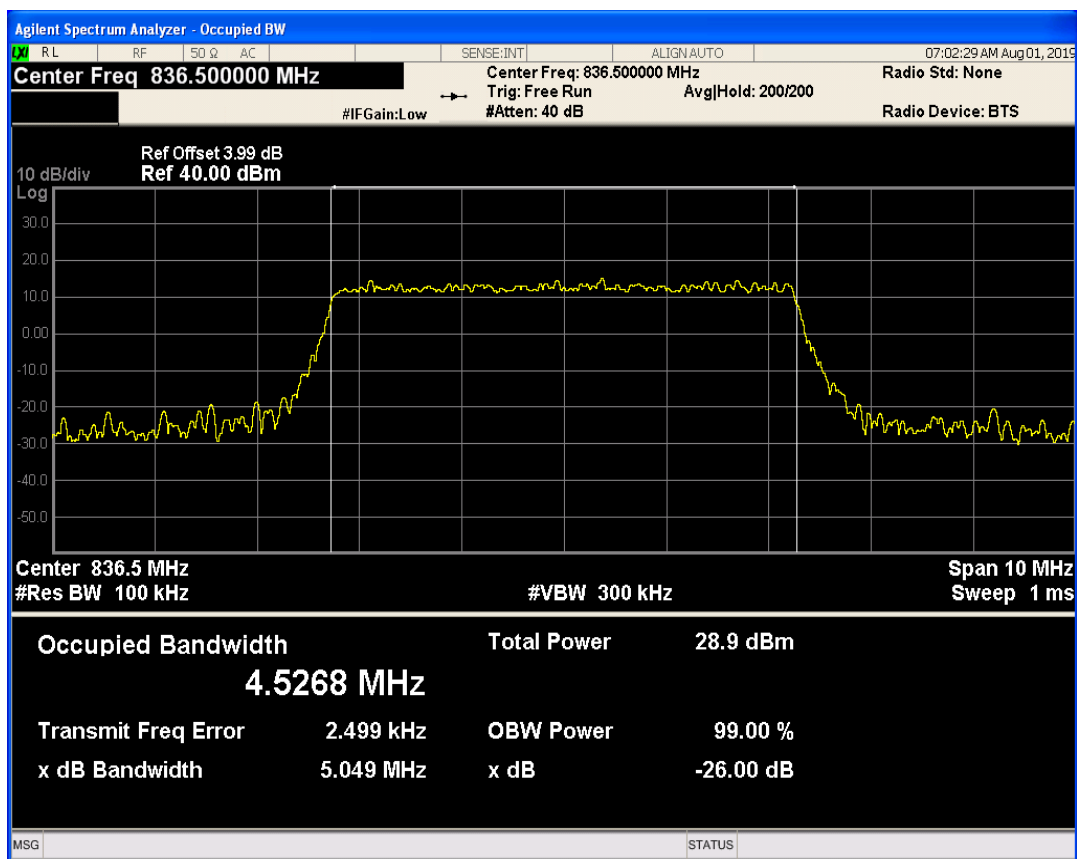
LTE Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



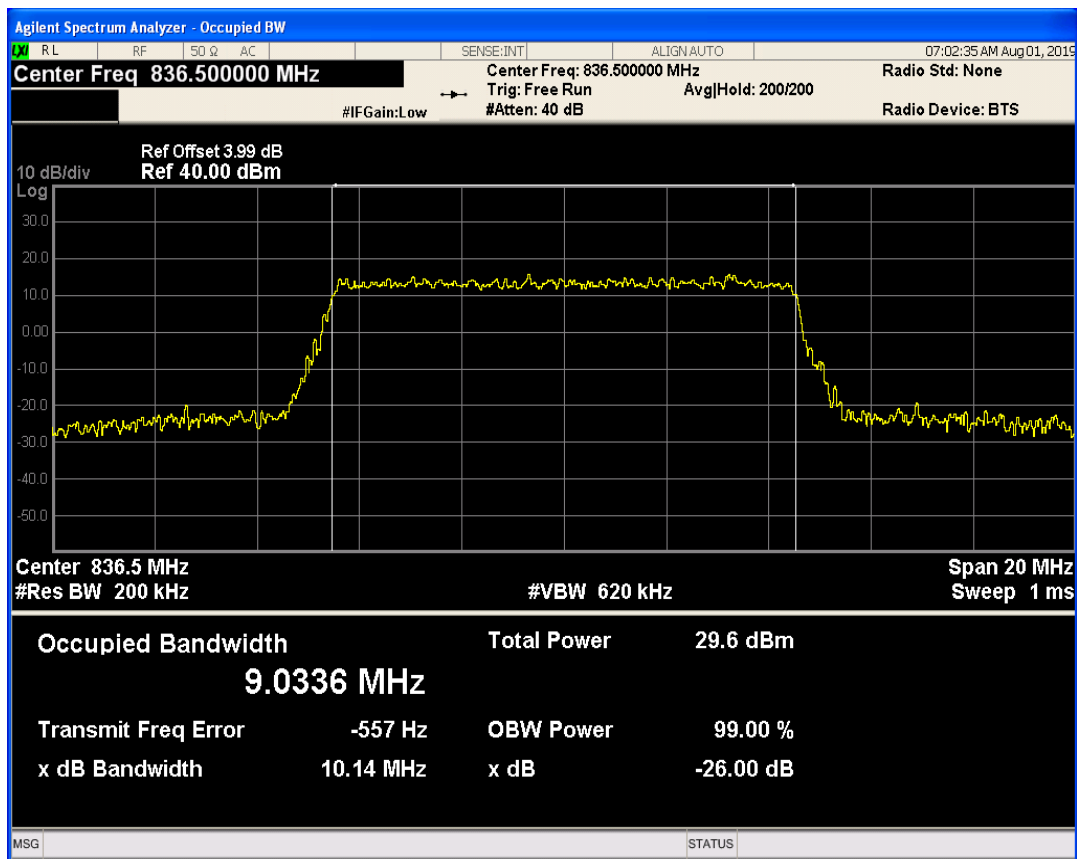
LTE Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



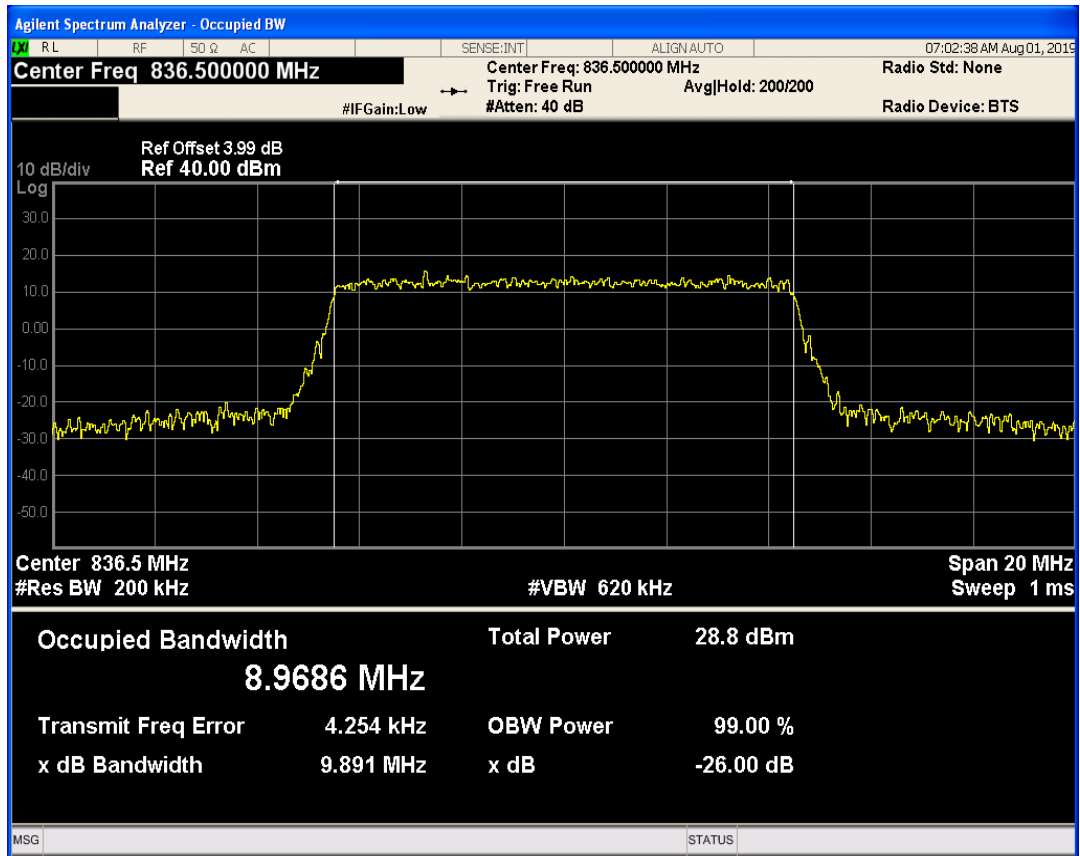
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



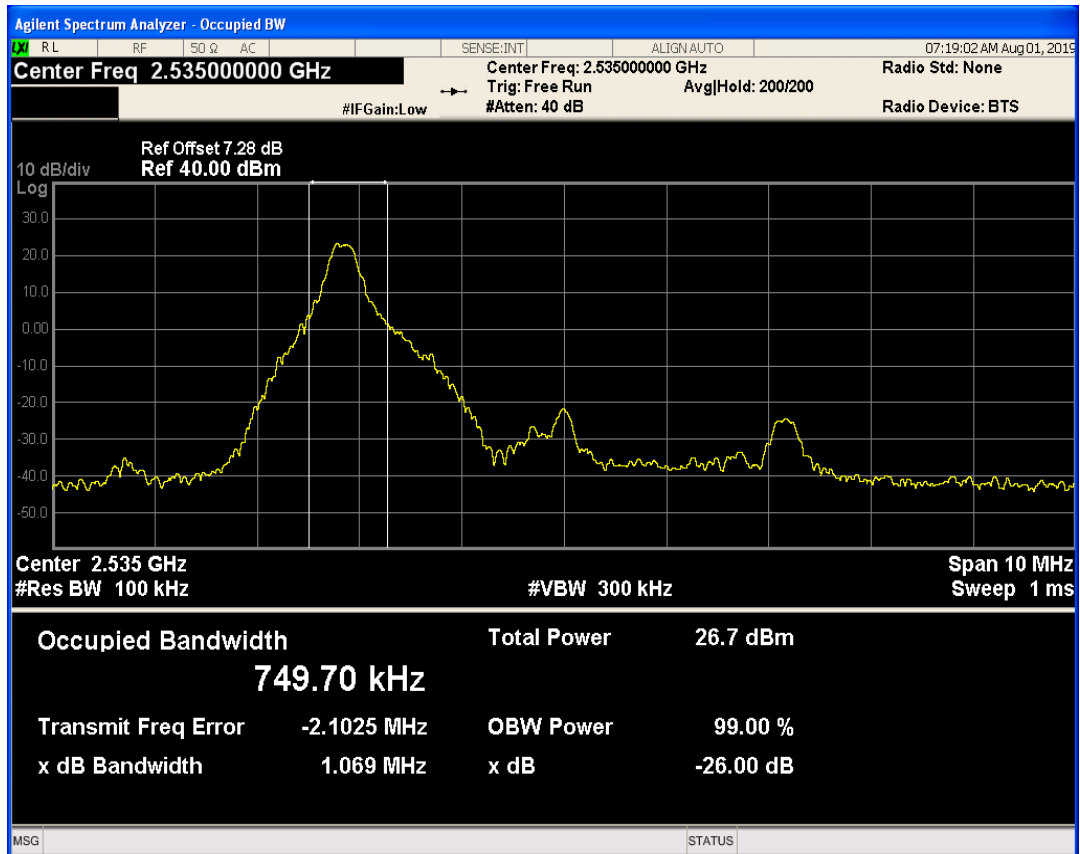
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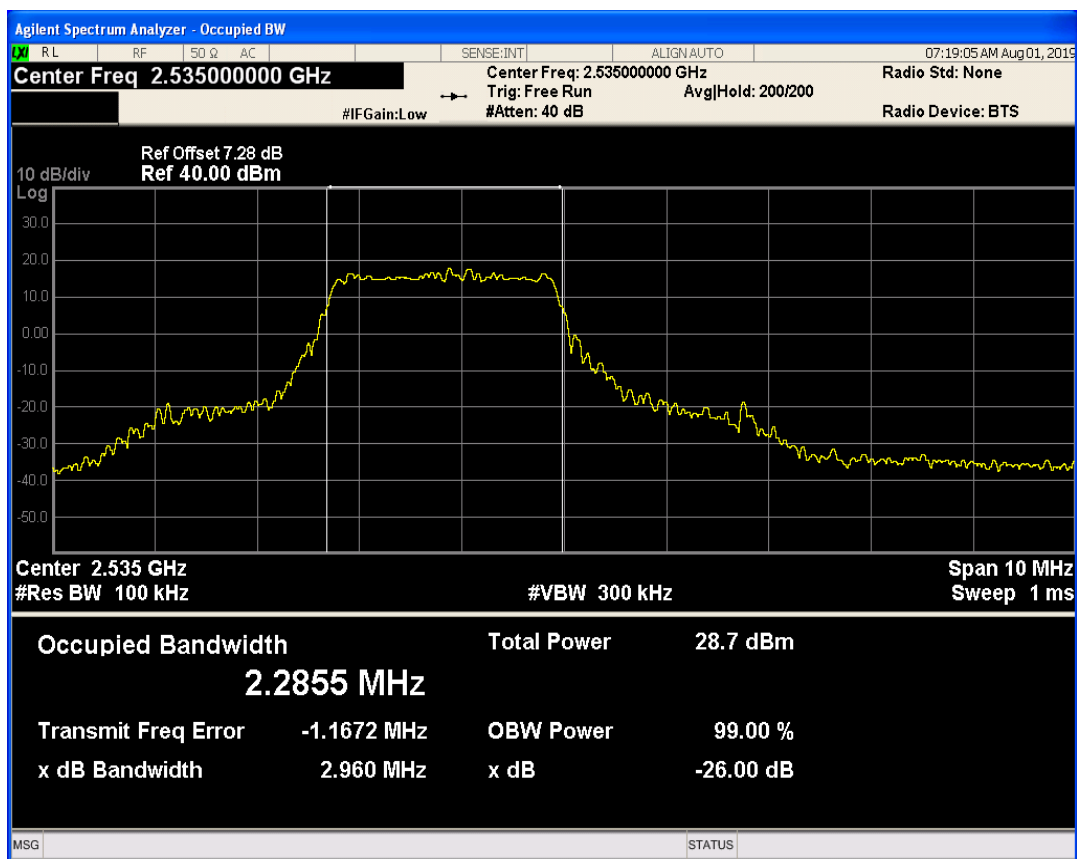
LTE Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



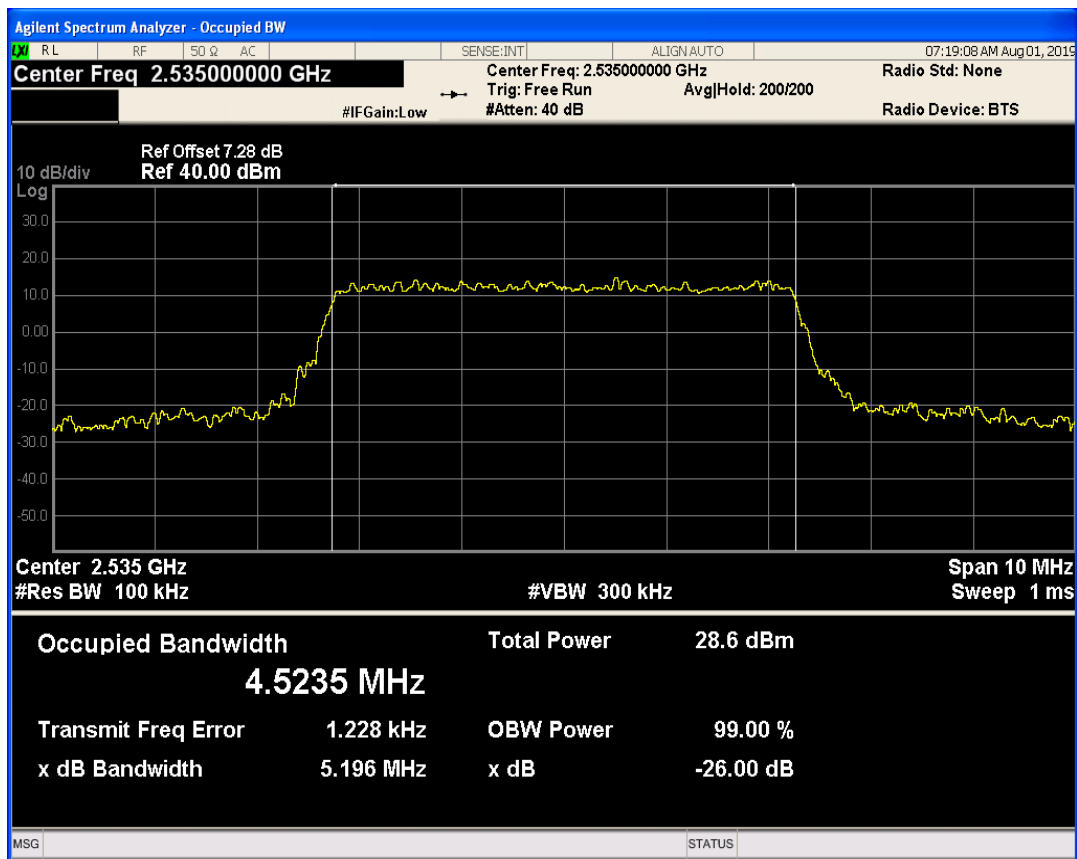
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



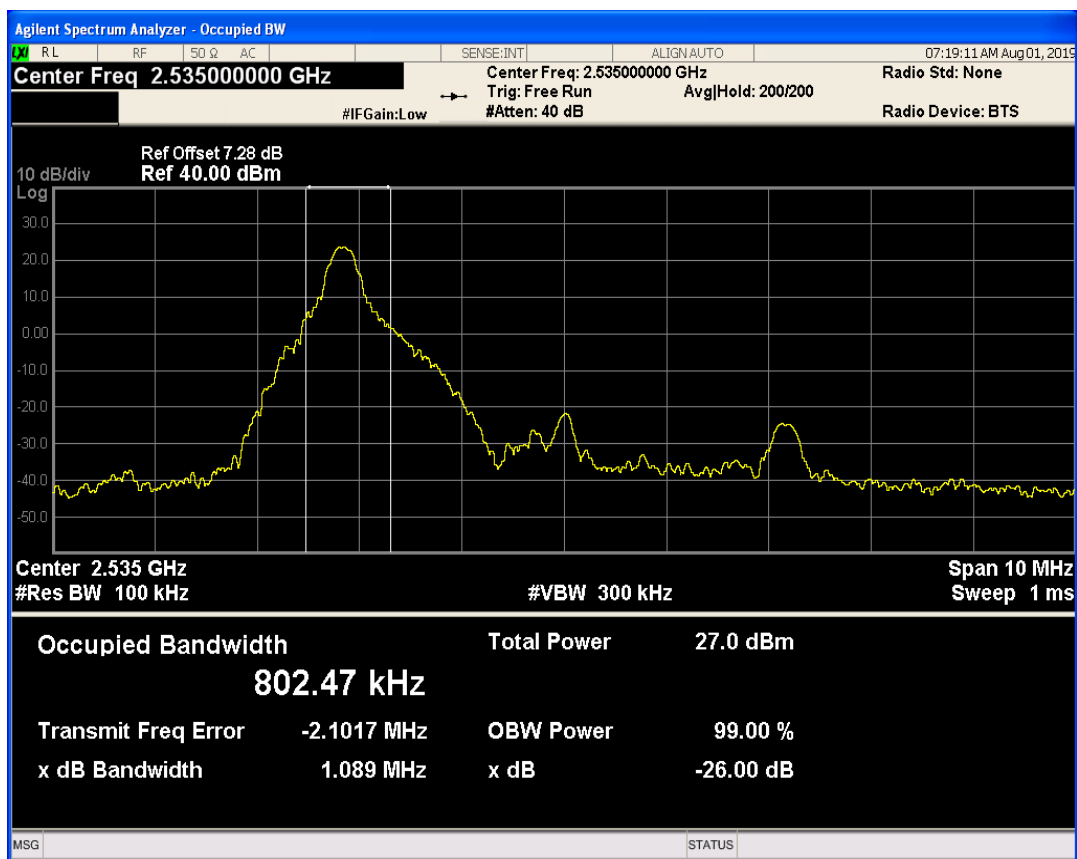
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=12 Position=#0



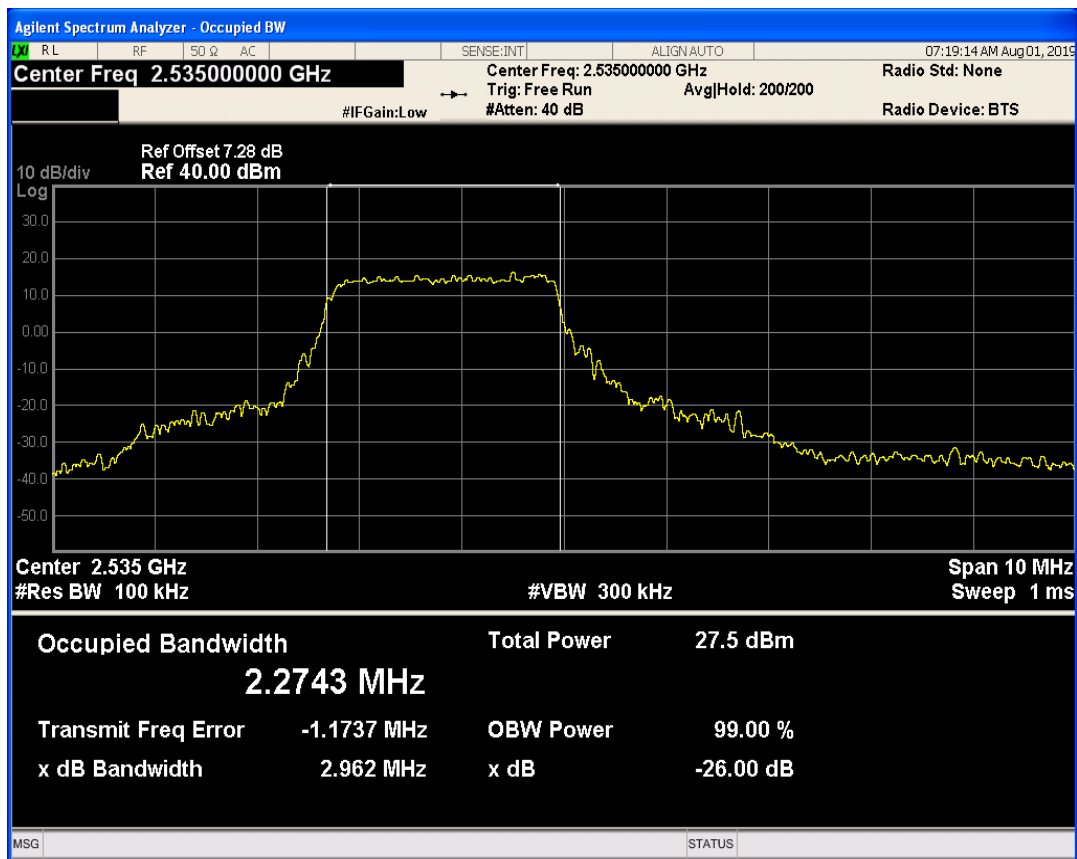
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



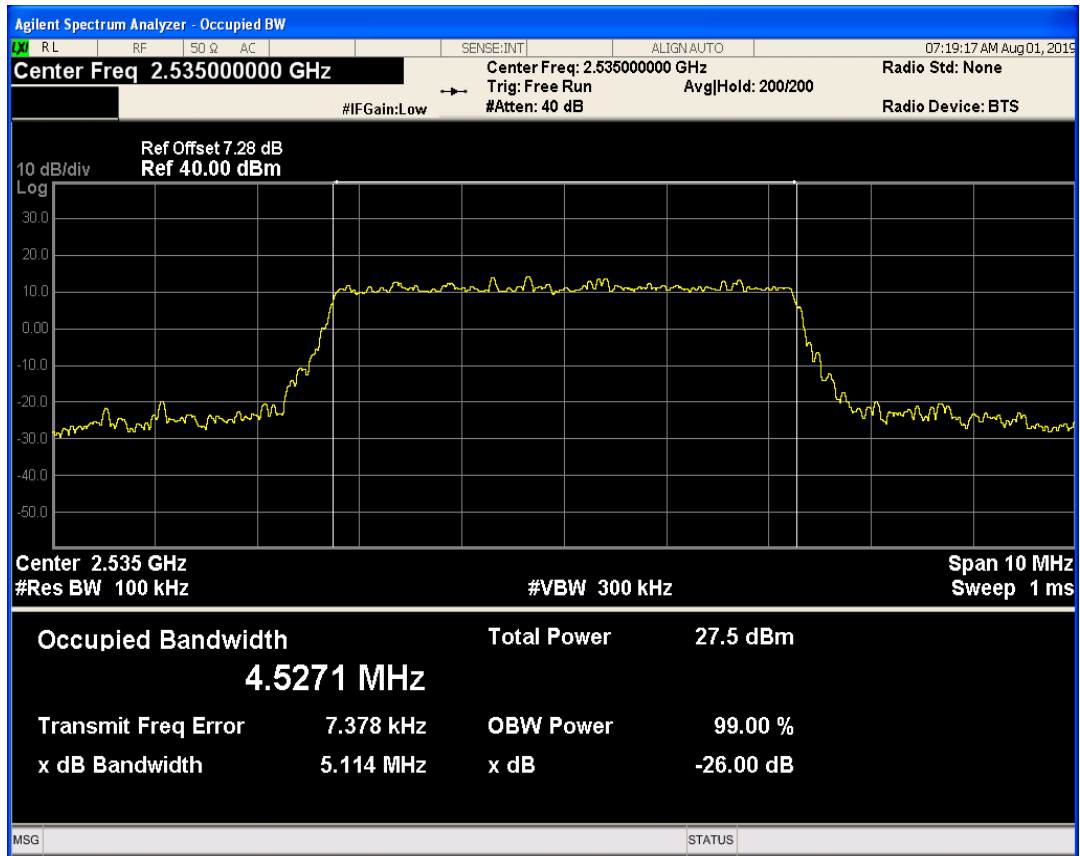
LTE Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



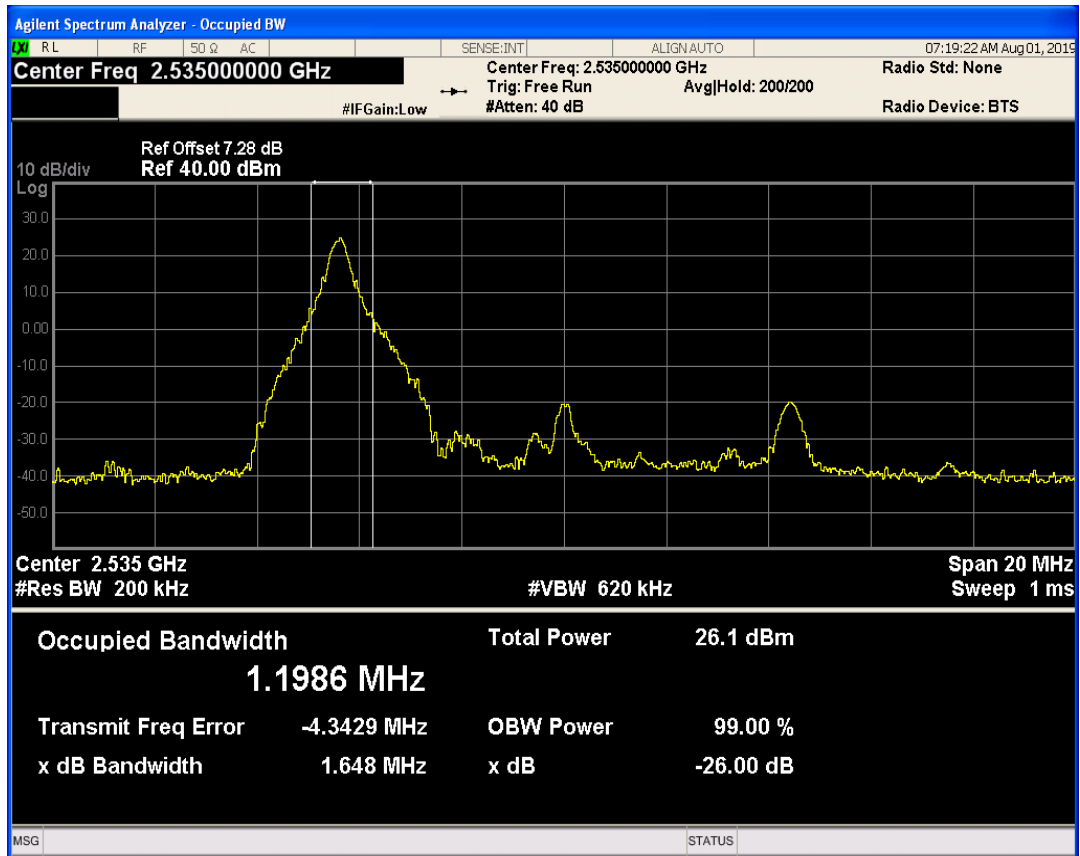
LTE Band7 QAM16 BW=5MHz Channel=21100 RB Size=12 Position=#0



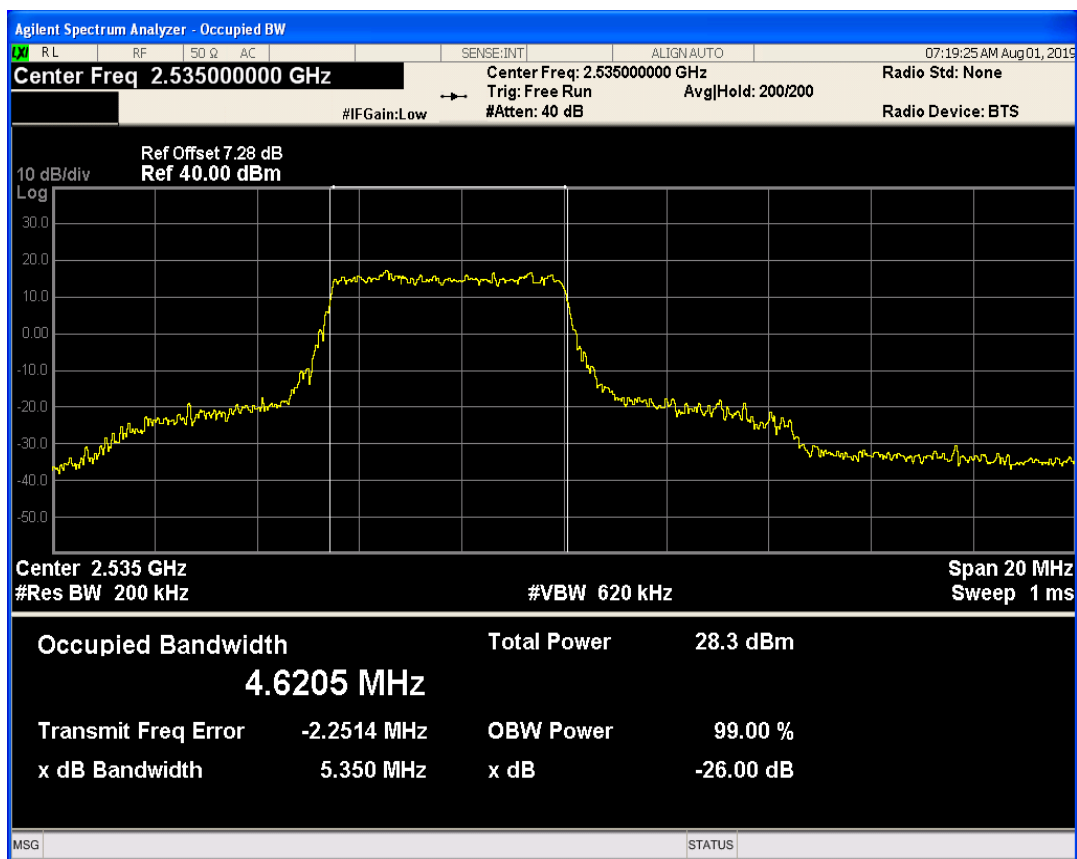
LTE Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



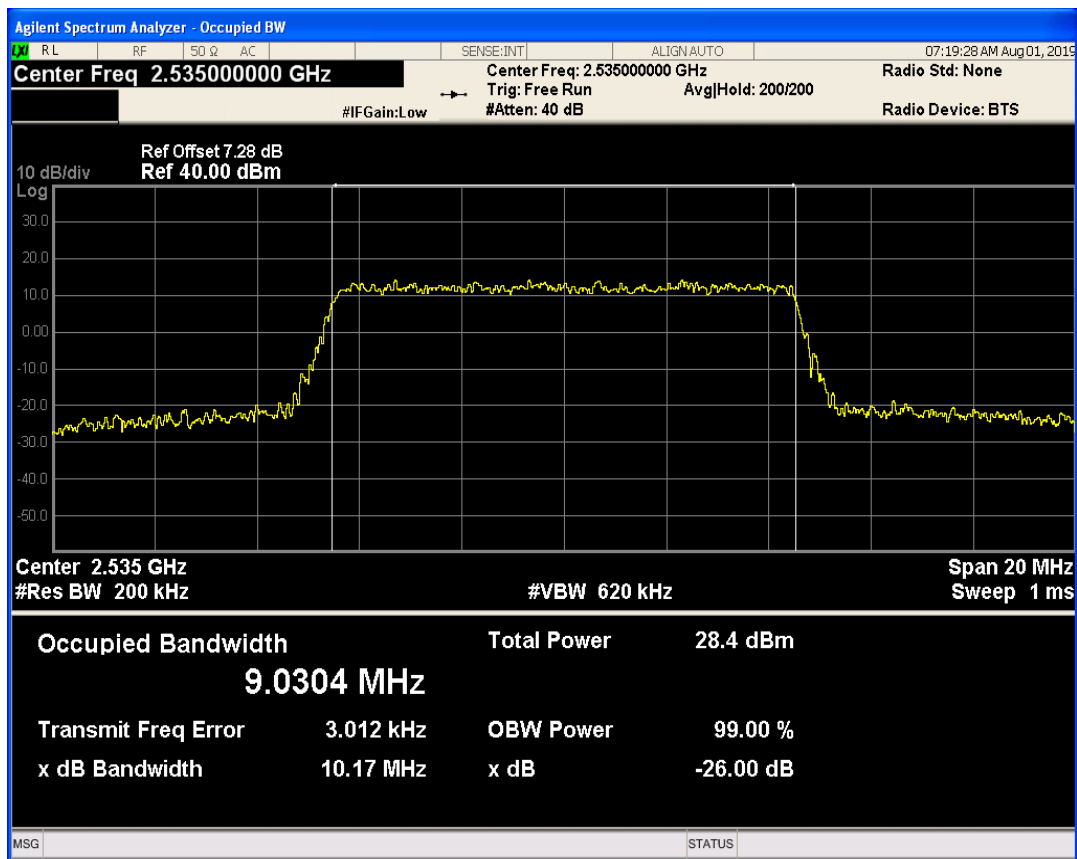
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



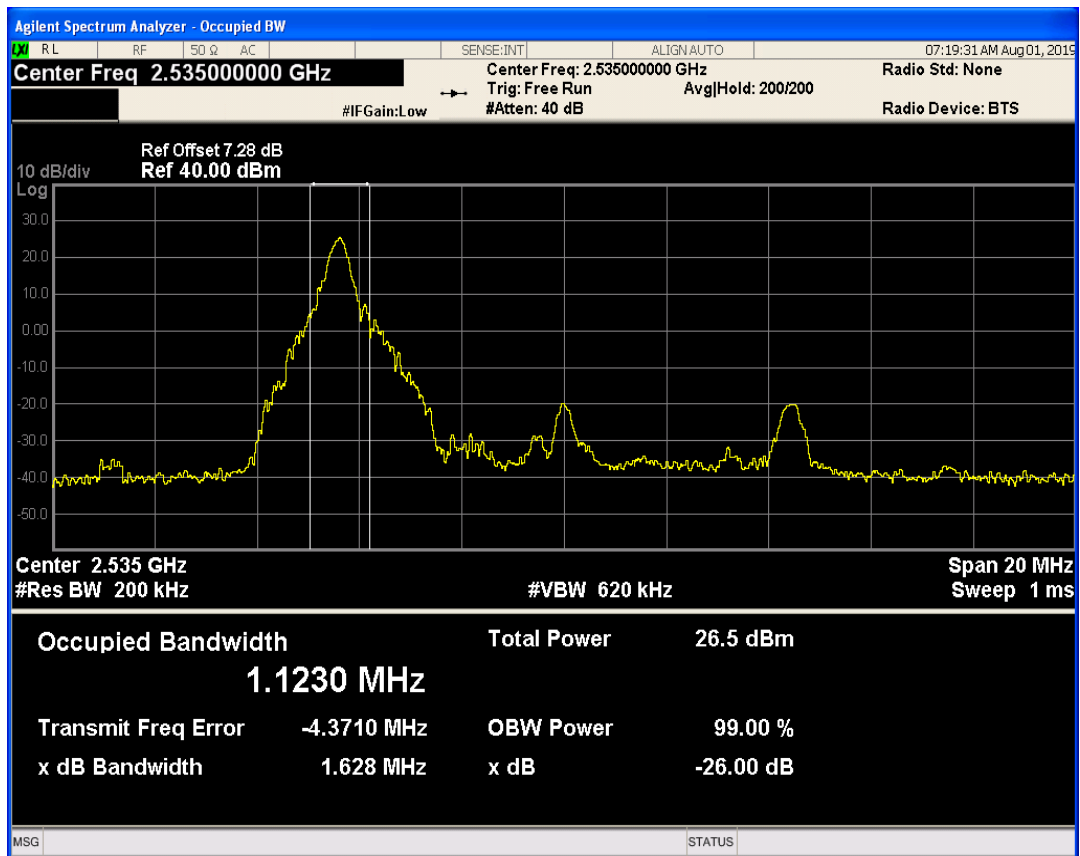
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=25 Position=#0



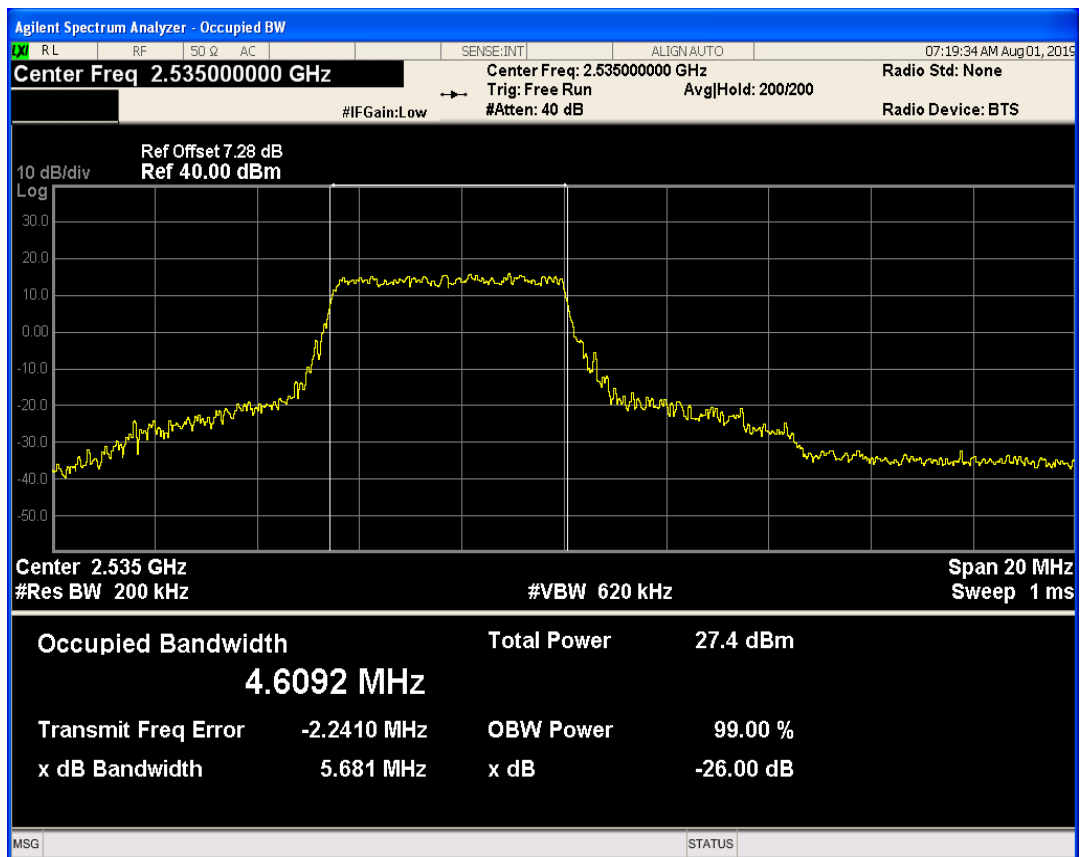
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



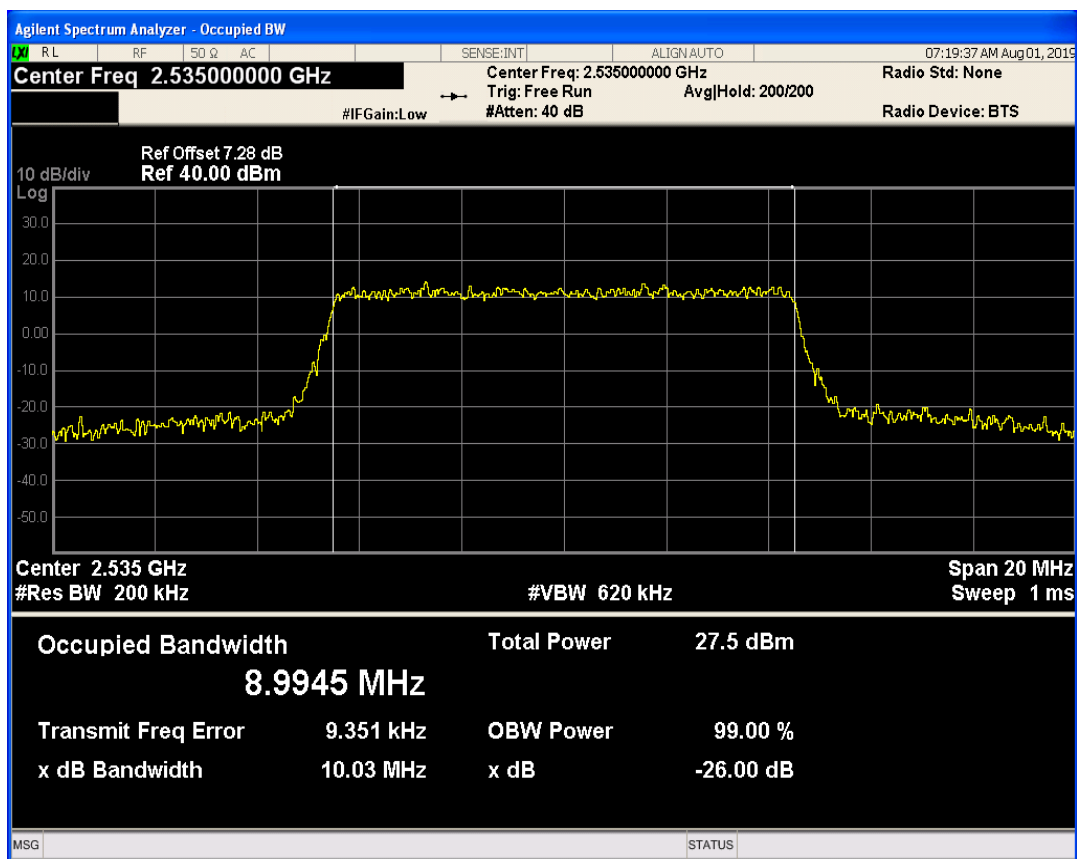
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



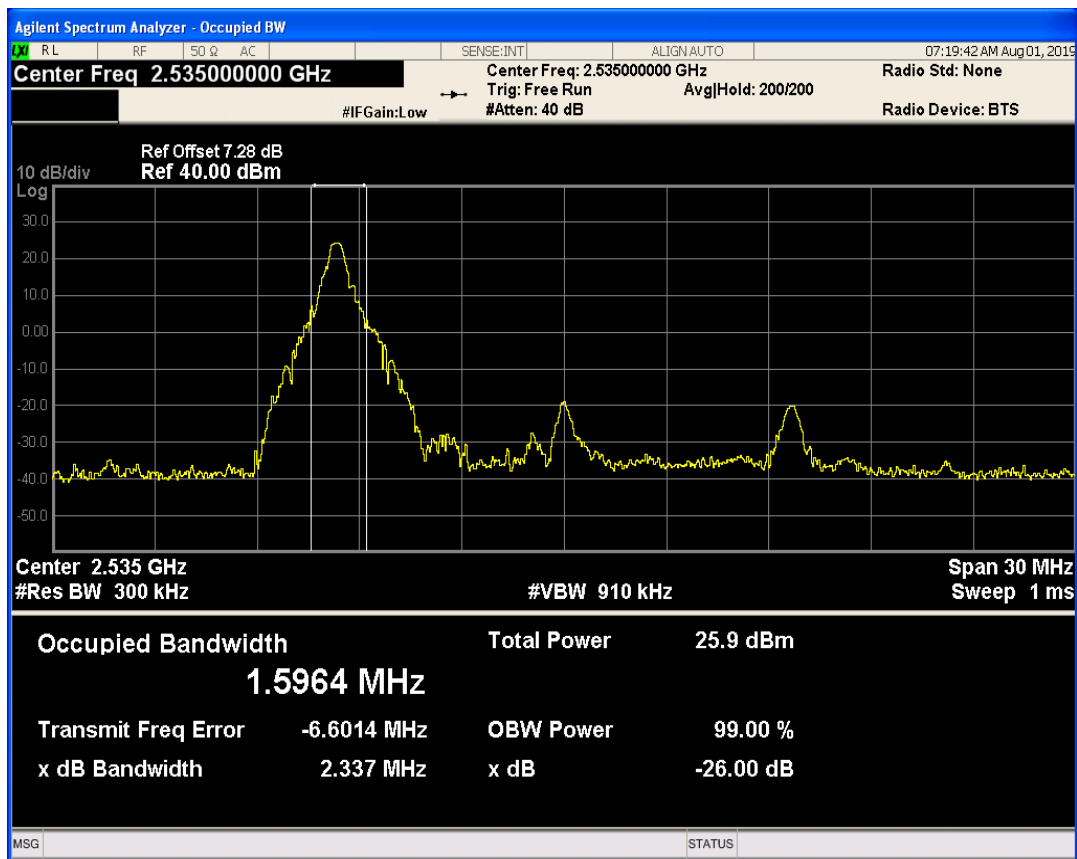
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=25 Position=#0



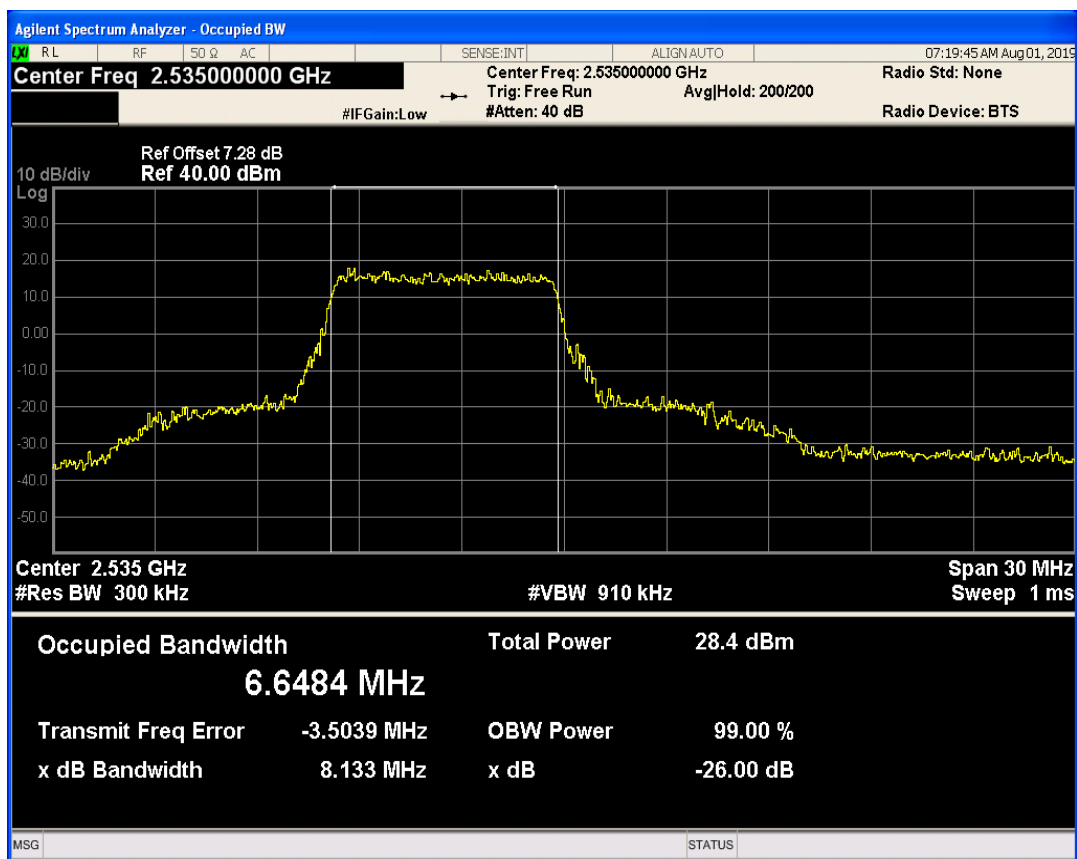
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



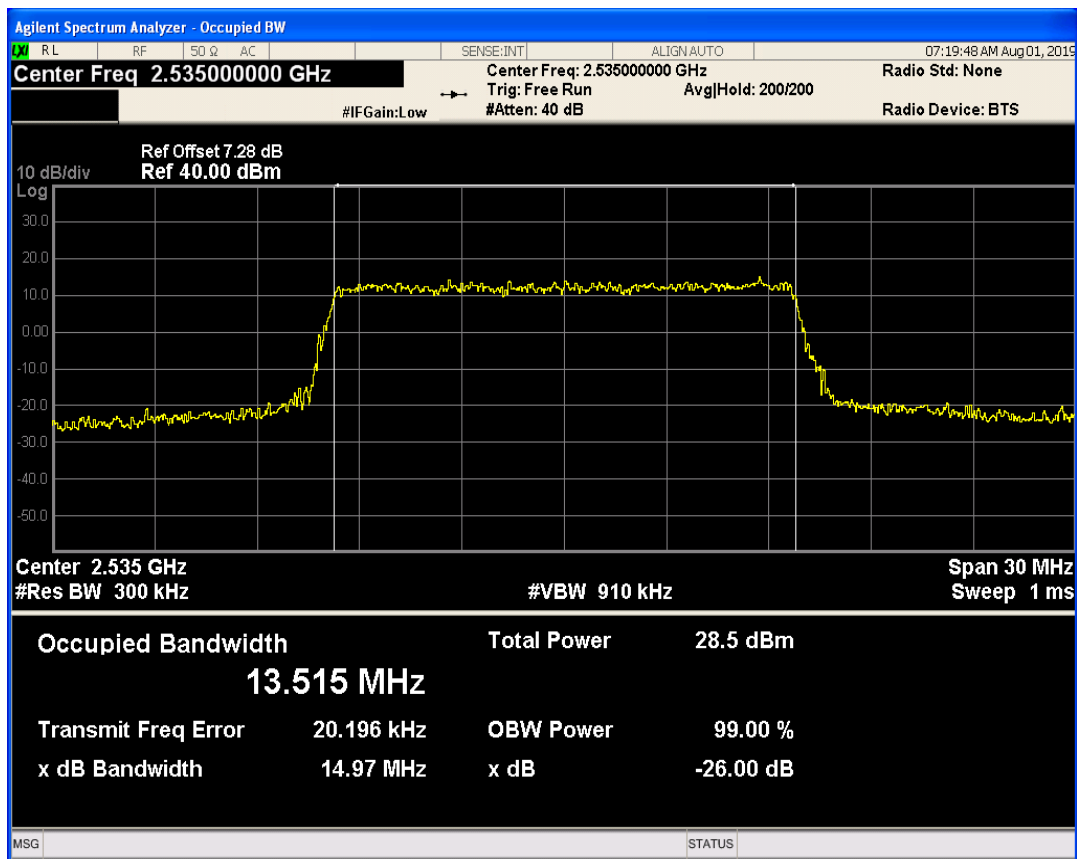
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



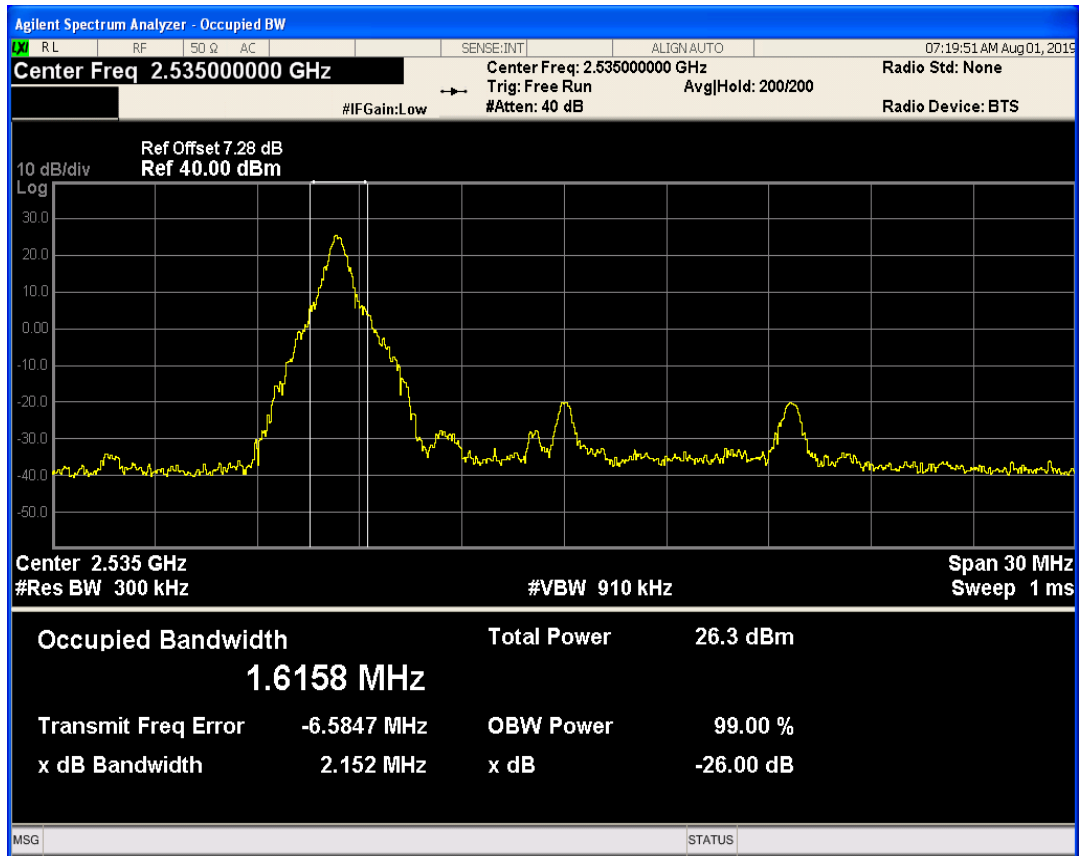
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=36 Position=#0



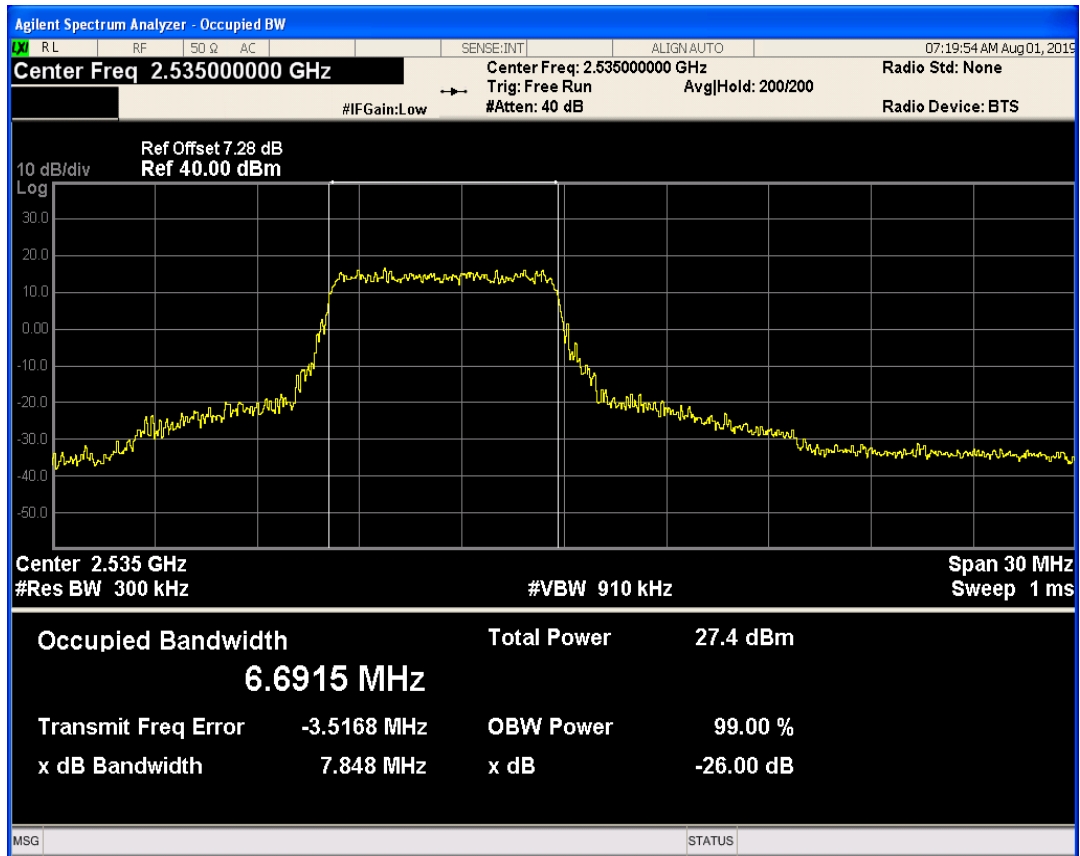
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



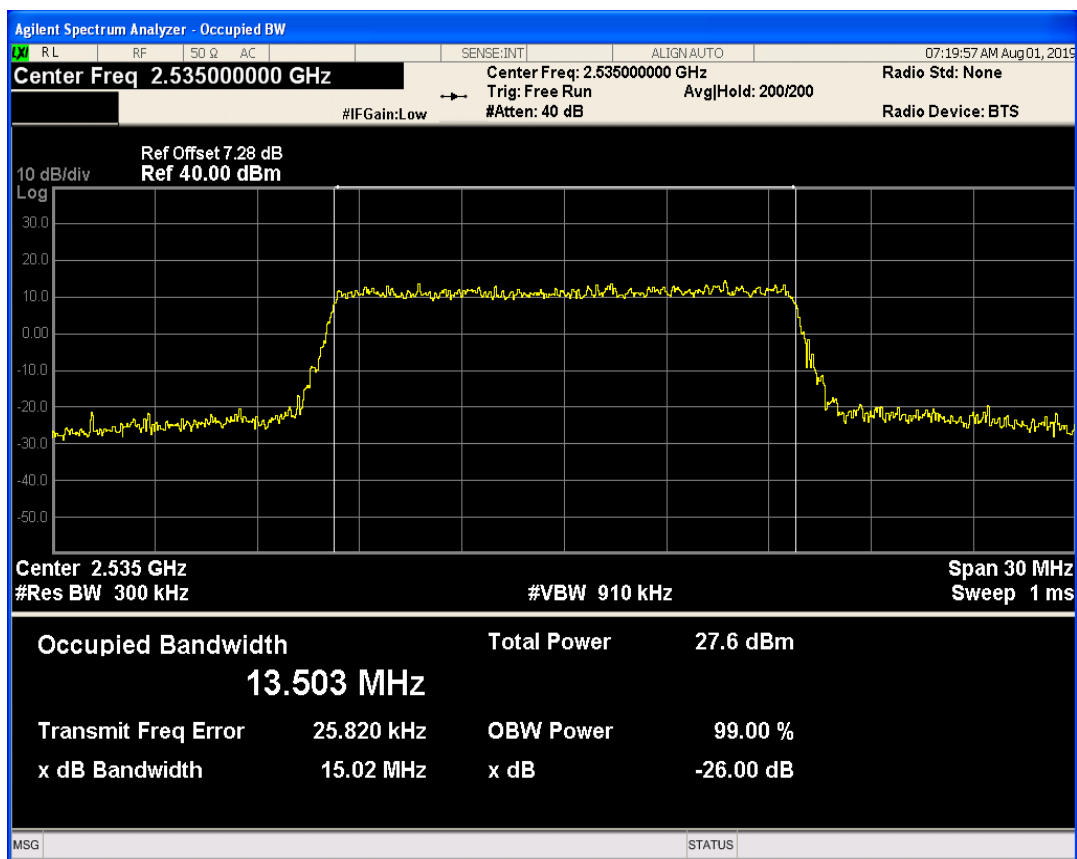
LTE Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



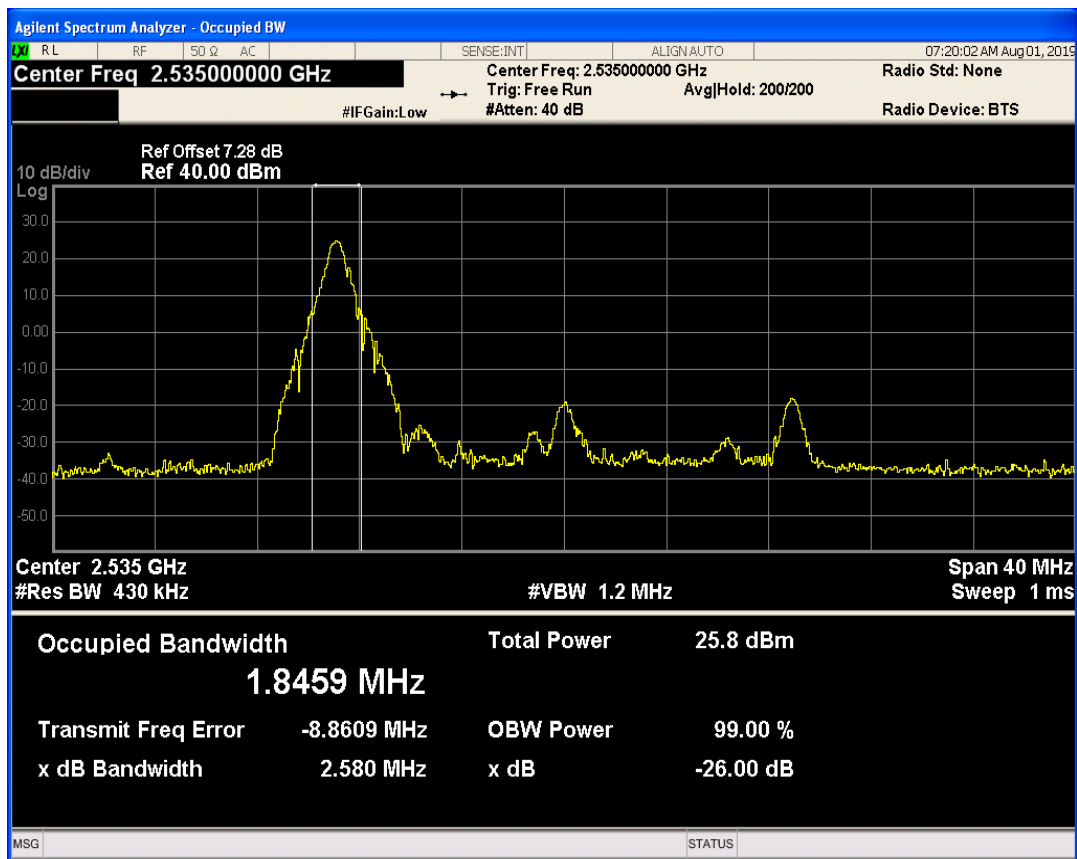
LTE Band7 QAM16 BW=15MHz Channel=21100 RB Size=36 Position=#0



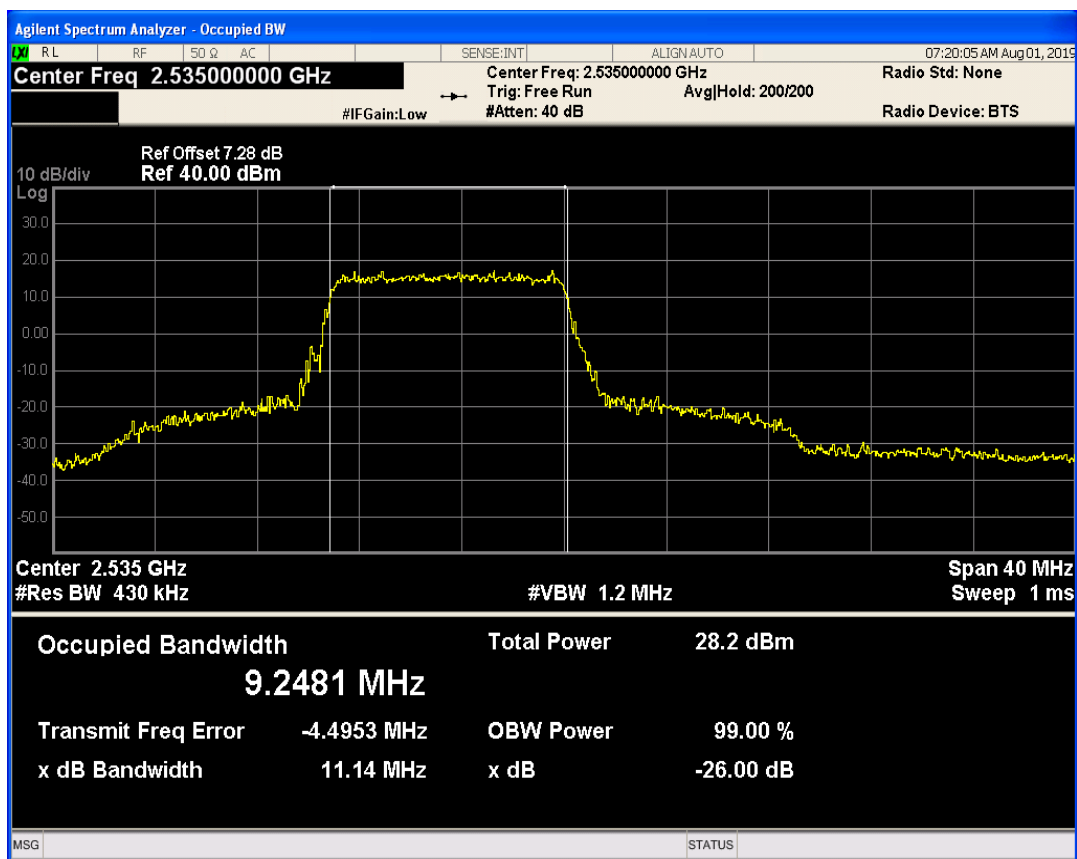
LTE Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



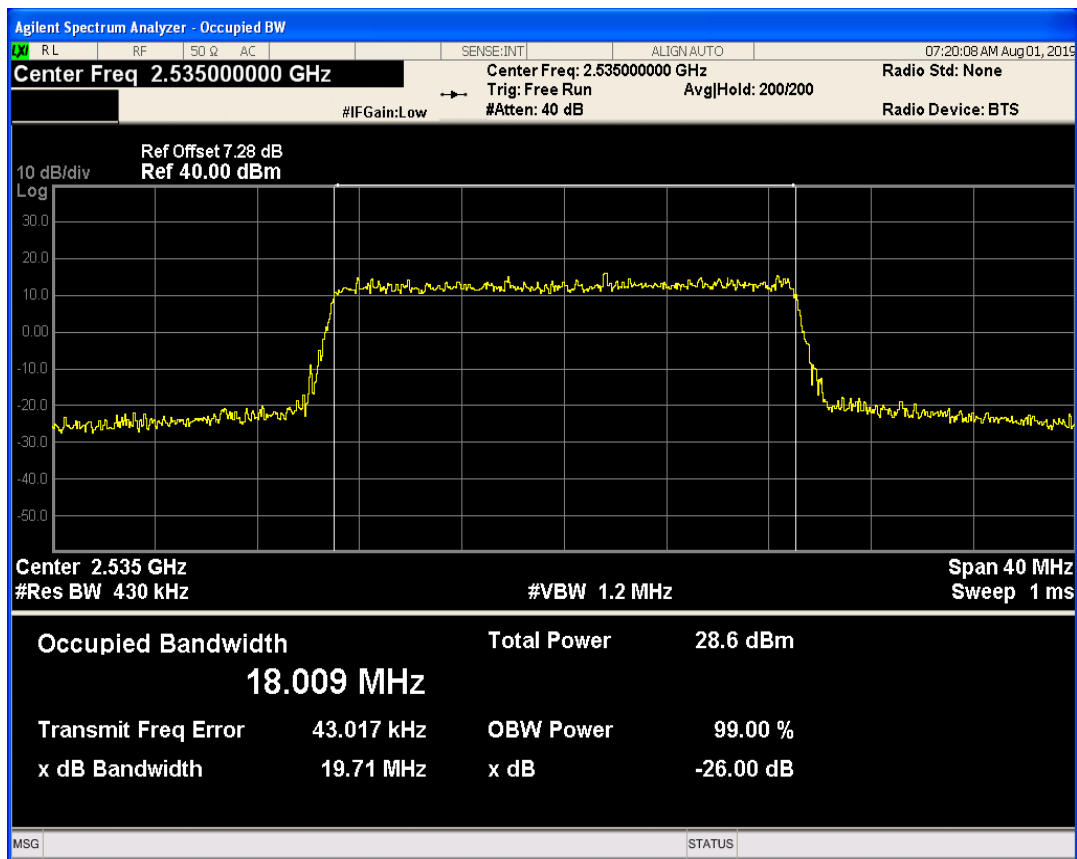
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



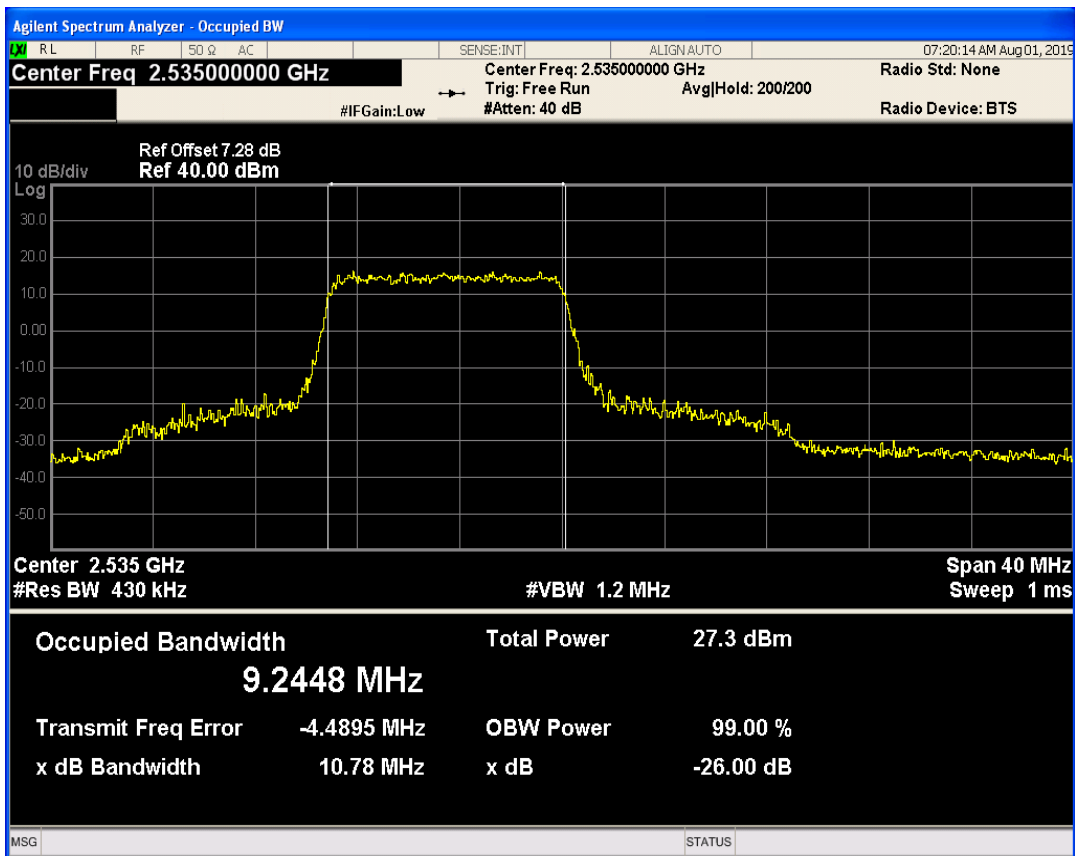
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=50 Position=#0



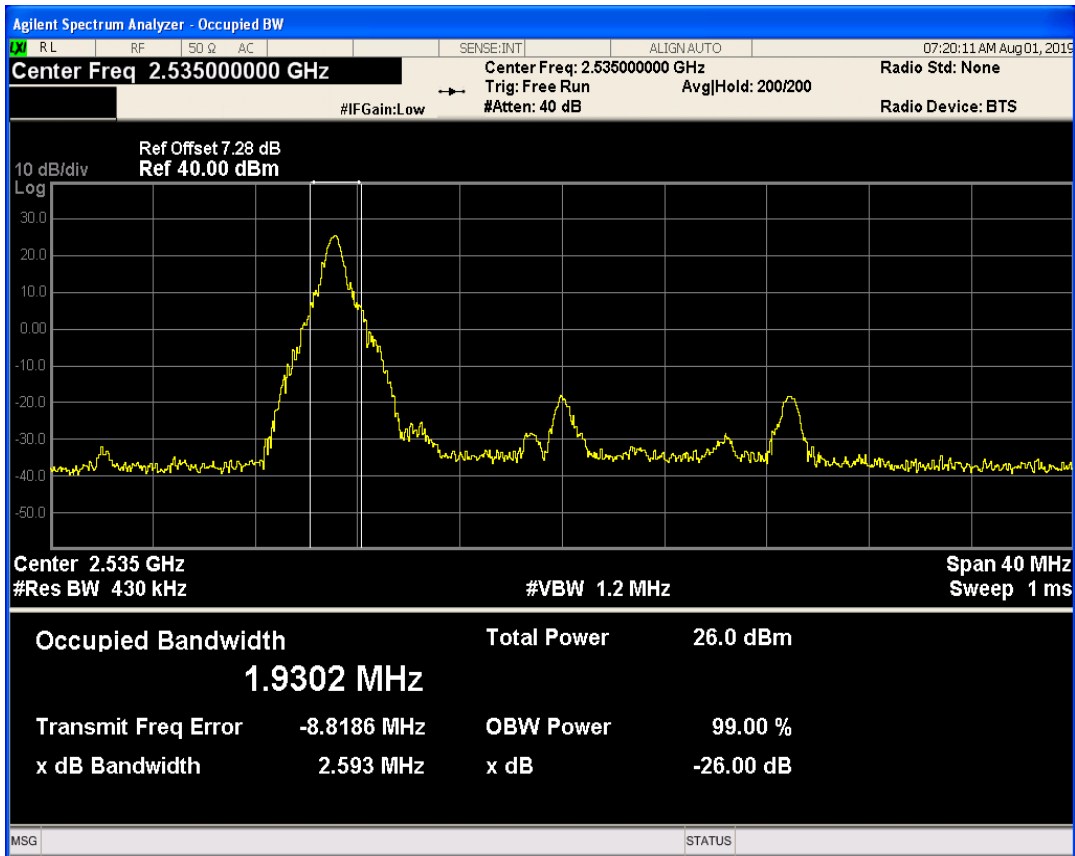
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



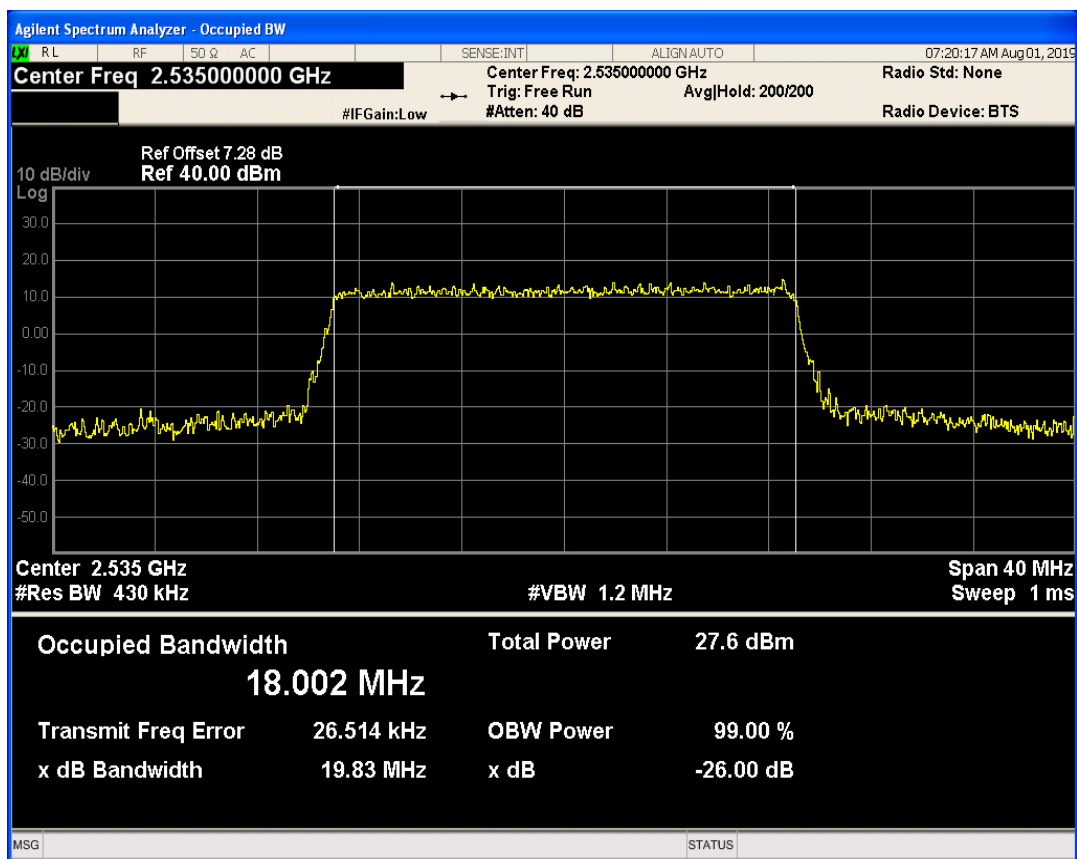
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=50 Position=#0



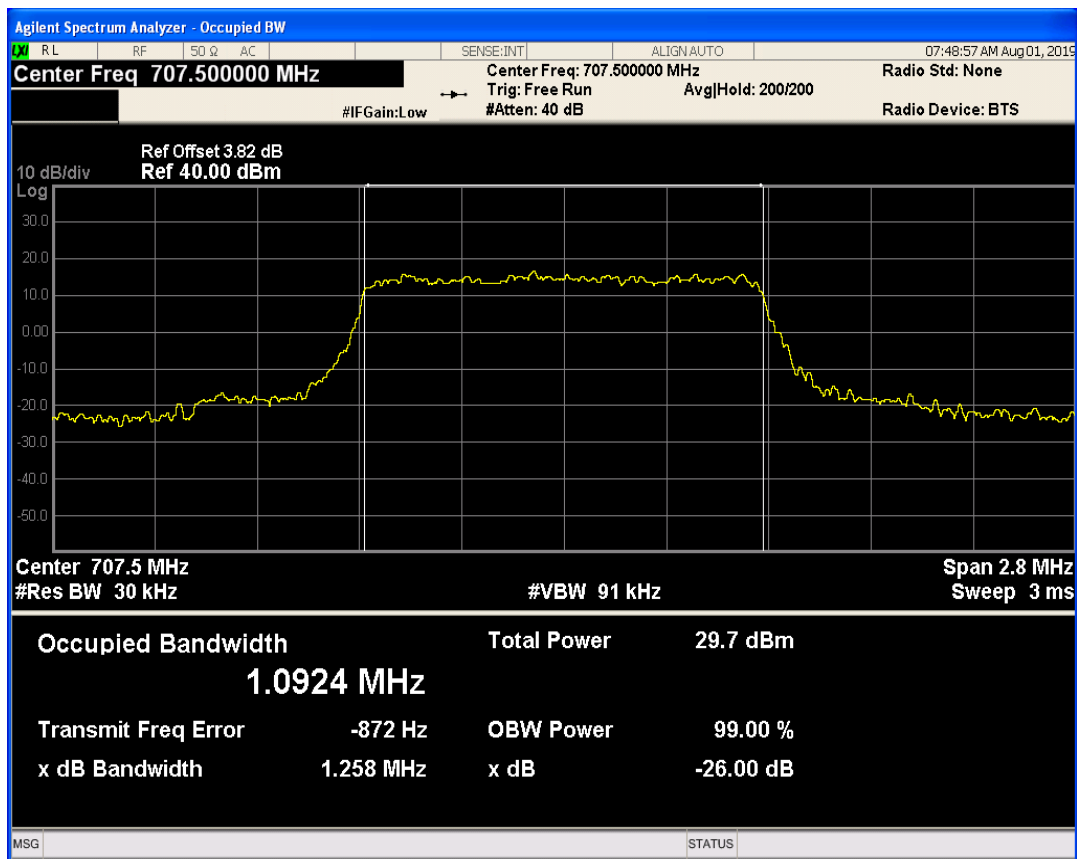
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



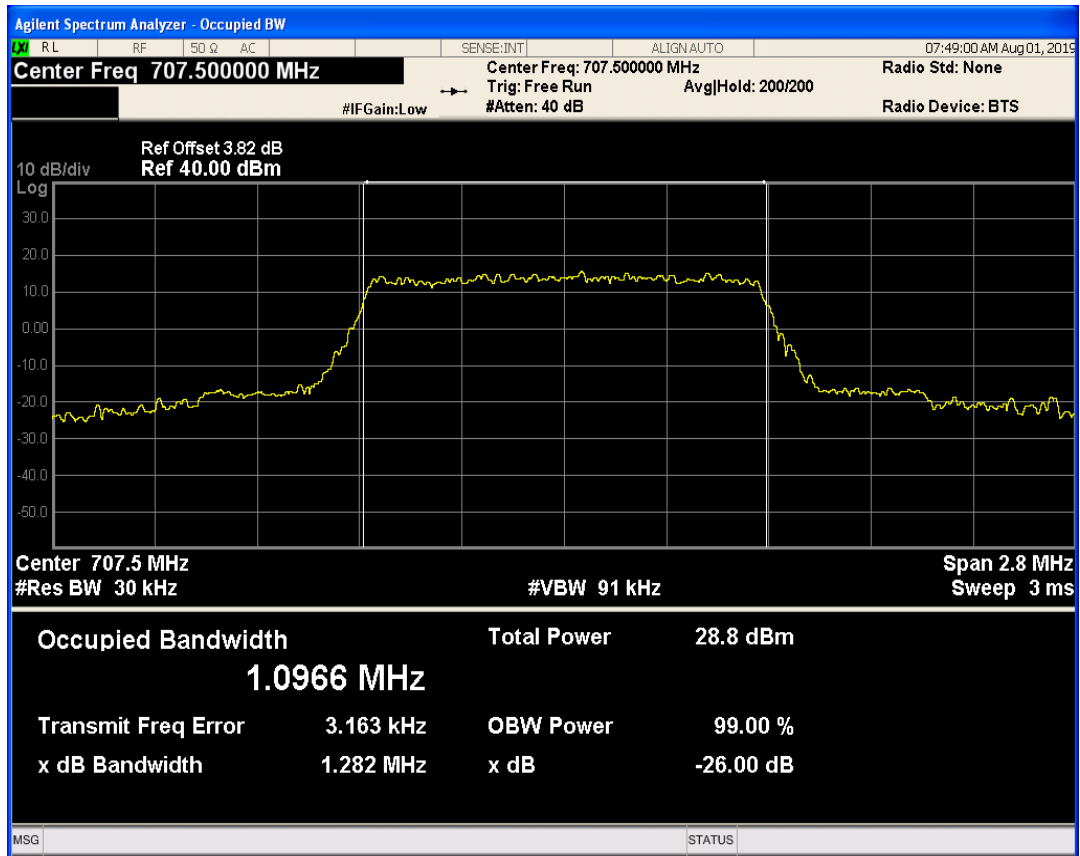
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



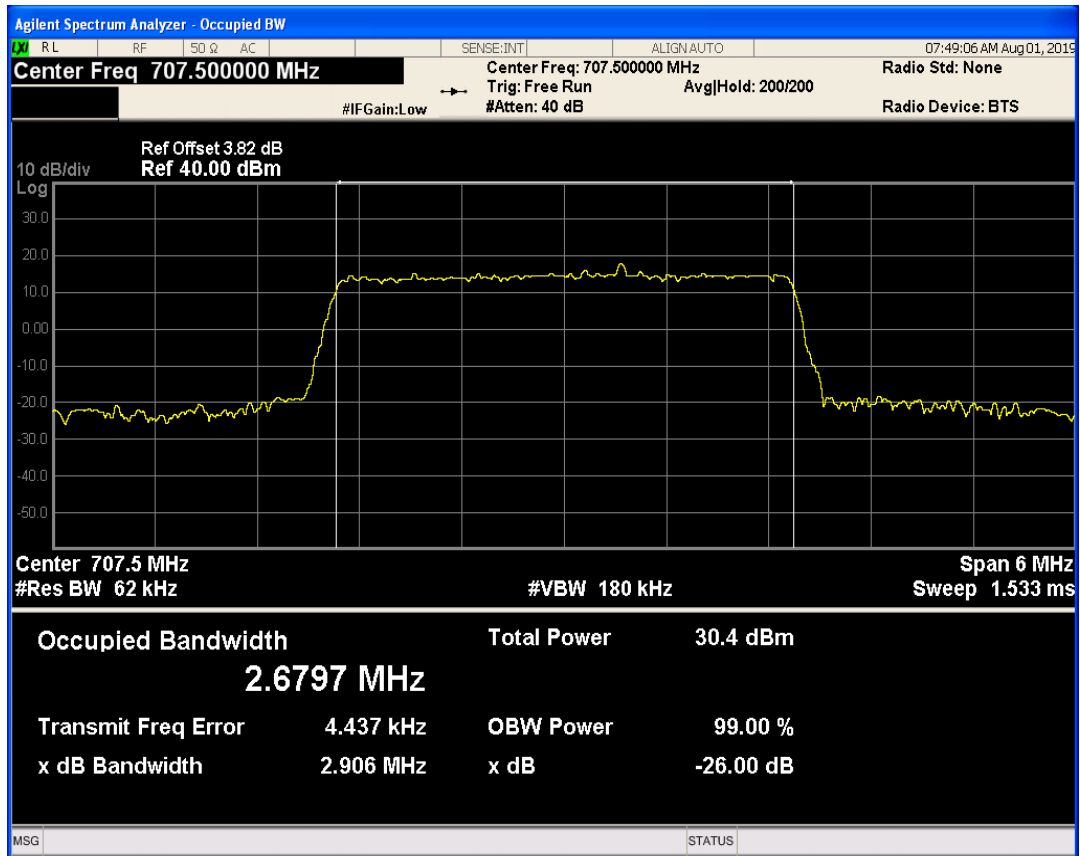
LTE Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



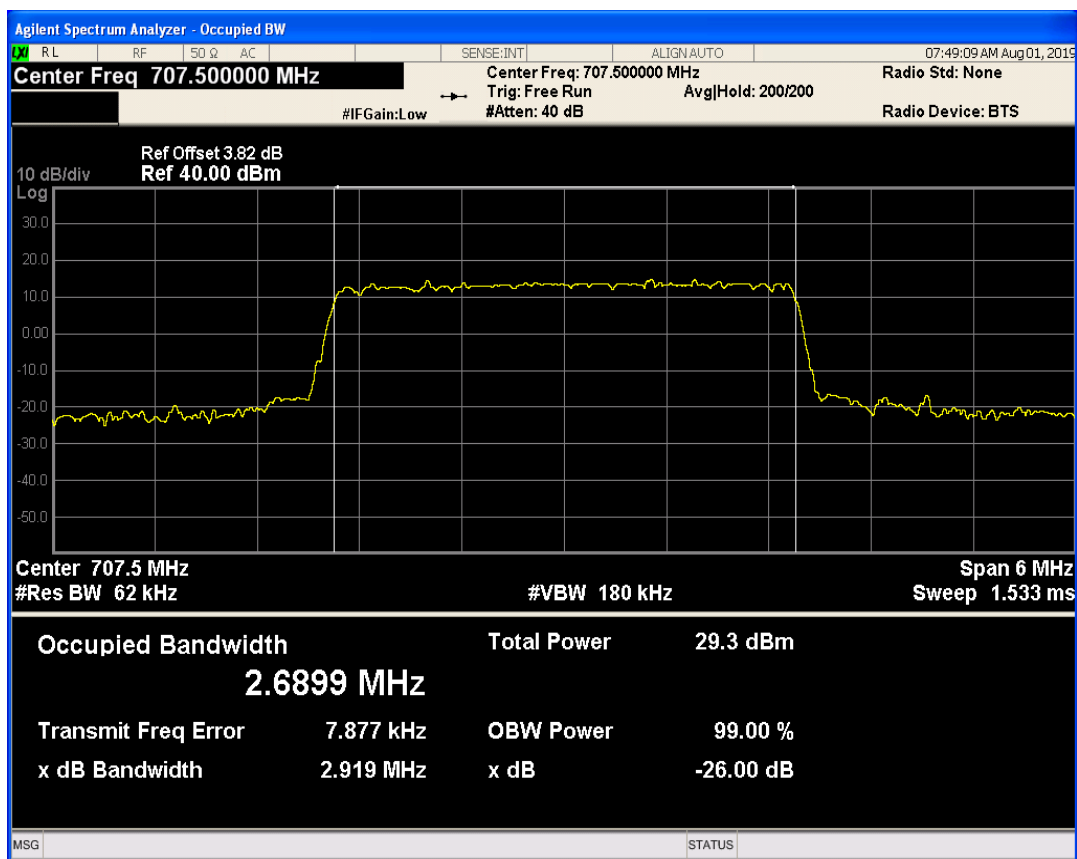
LTE Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



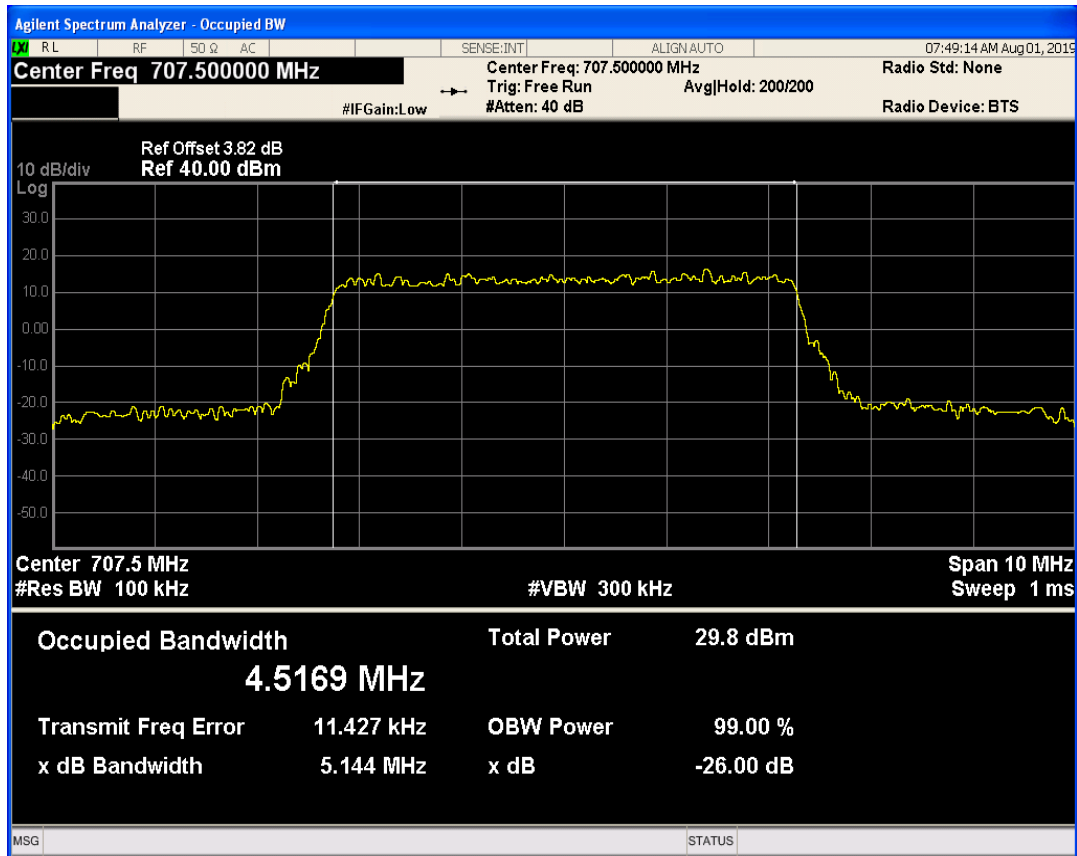
LTE Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



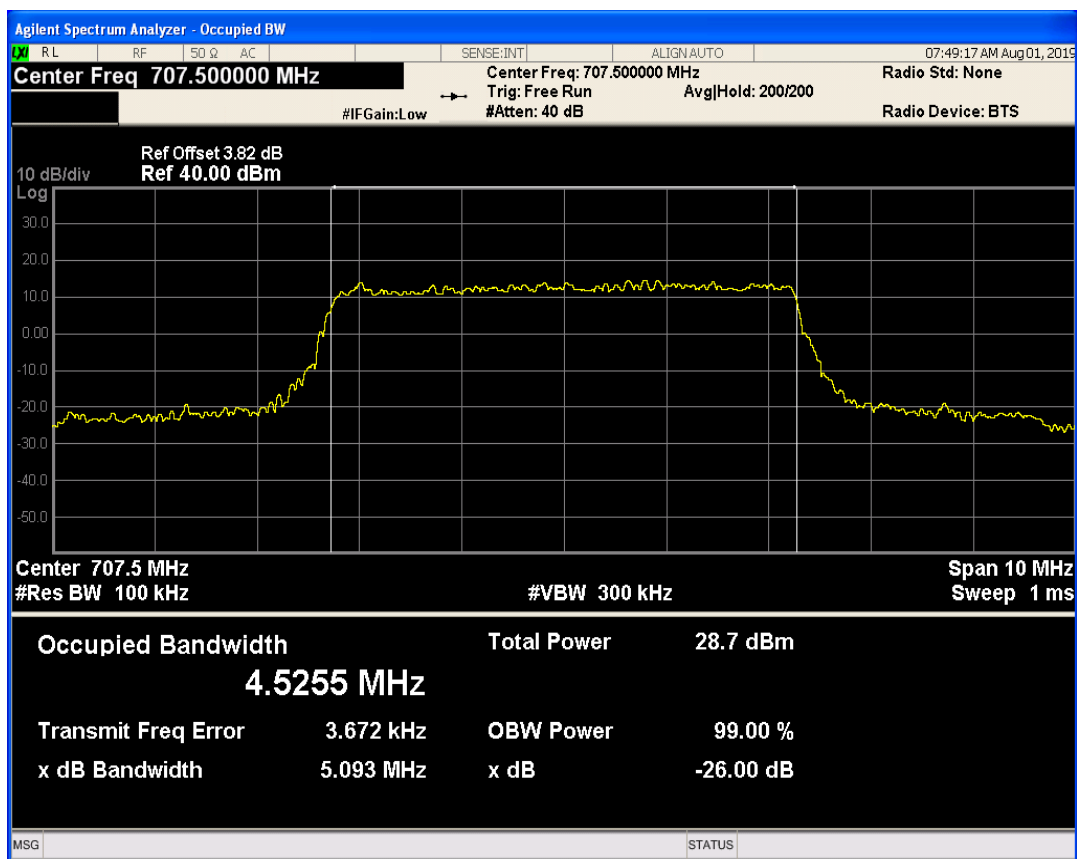
LTE Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



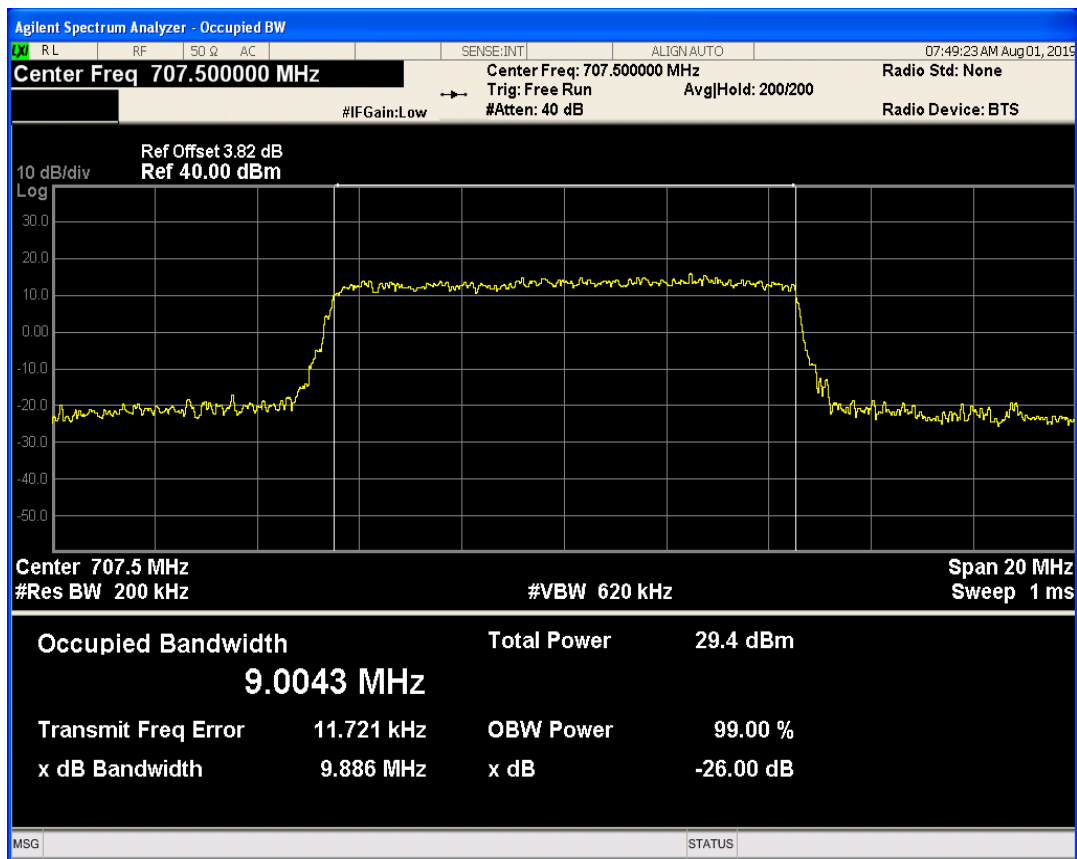
LTE Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



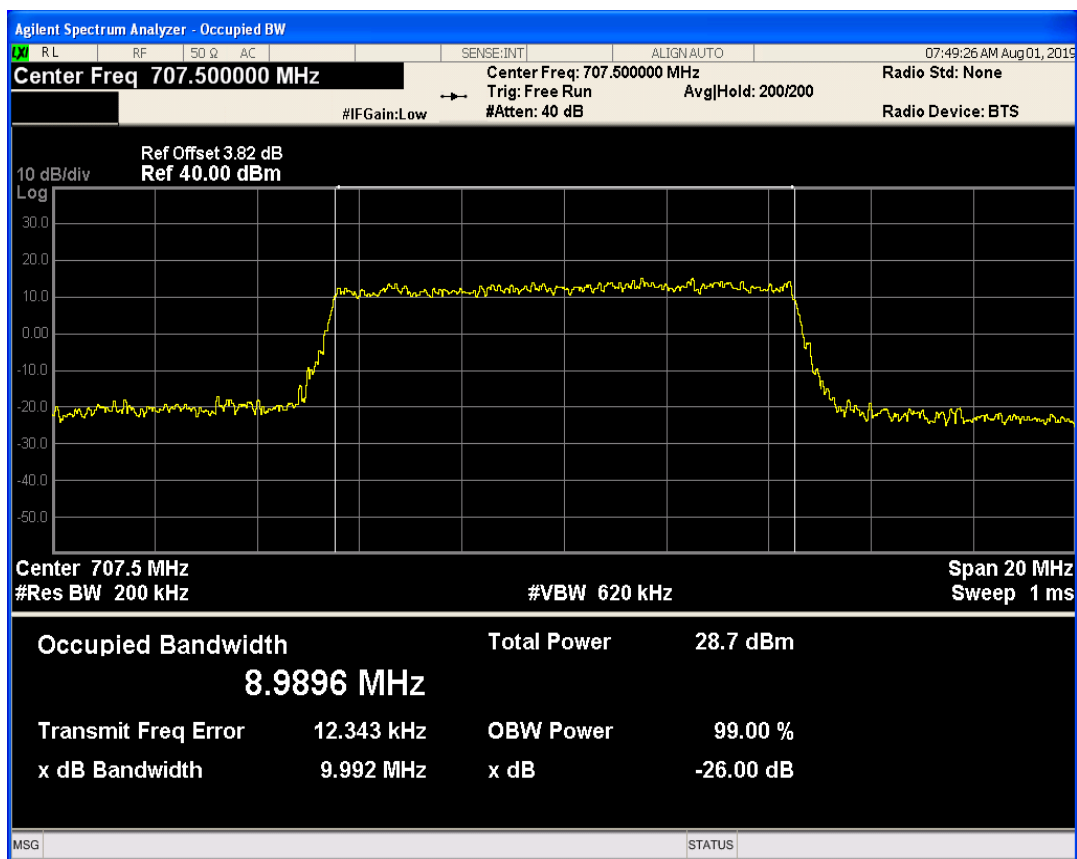
LTE Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



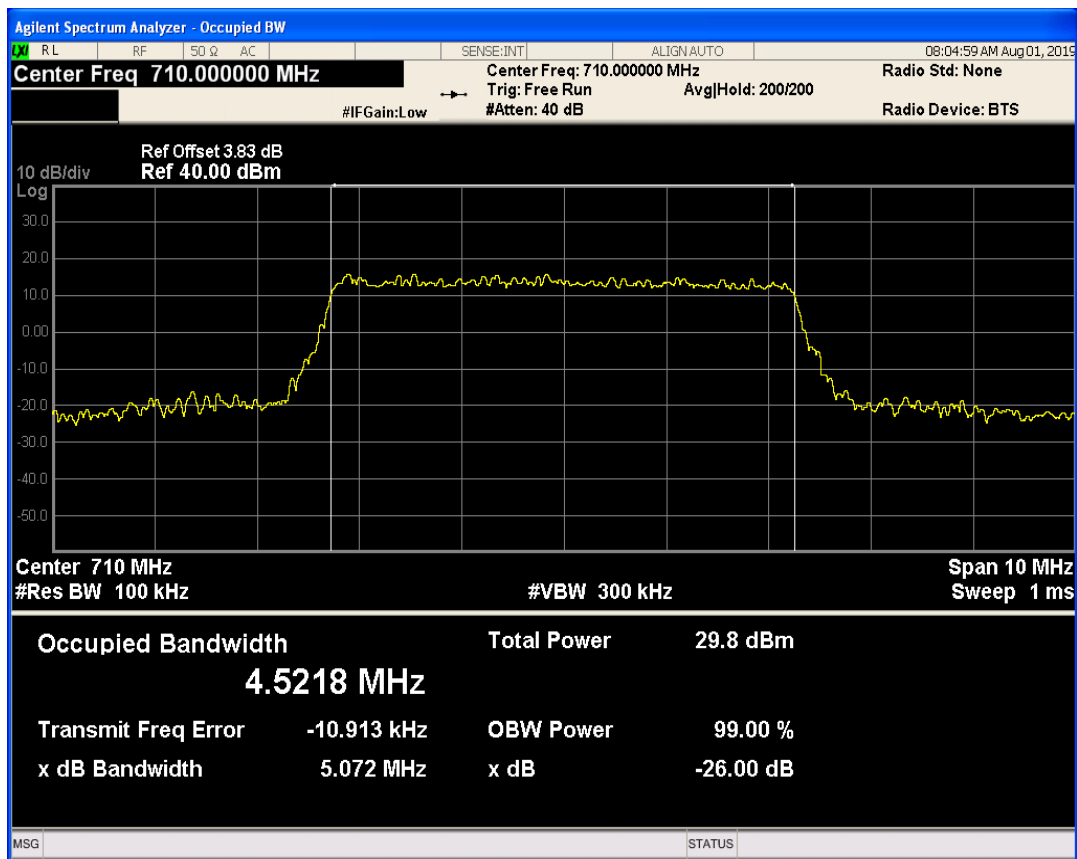
LTE Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



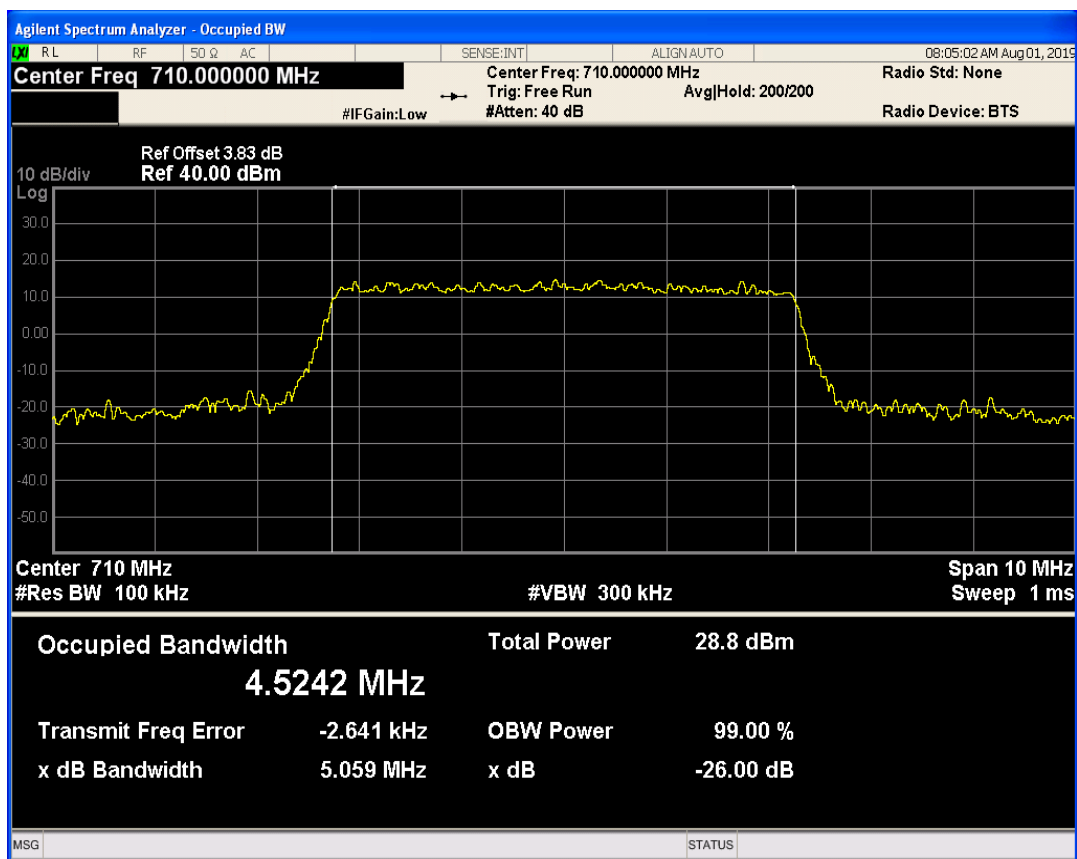
LTE Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



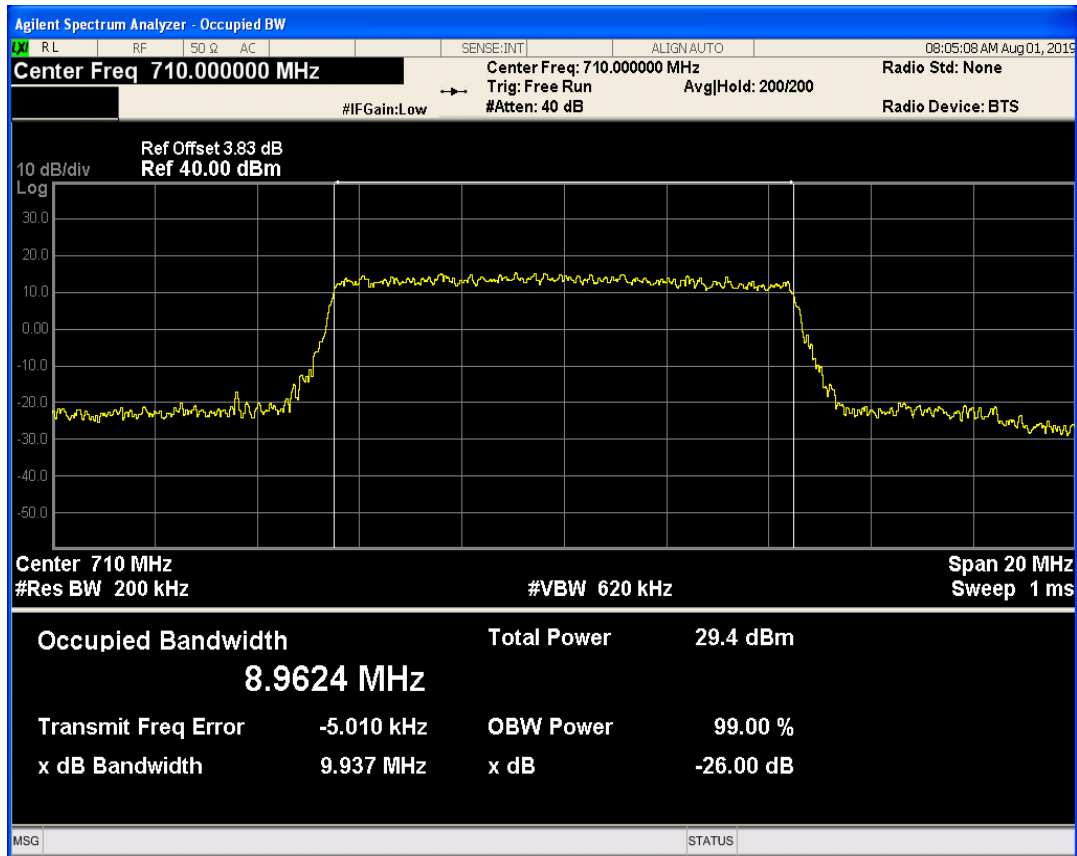
LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



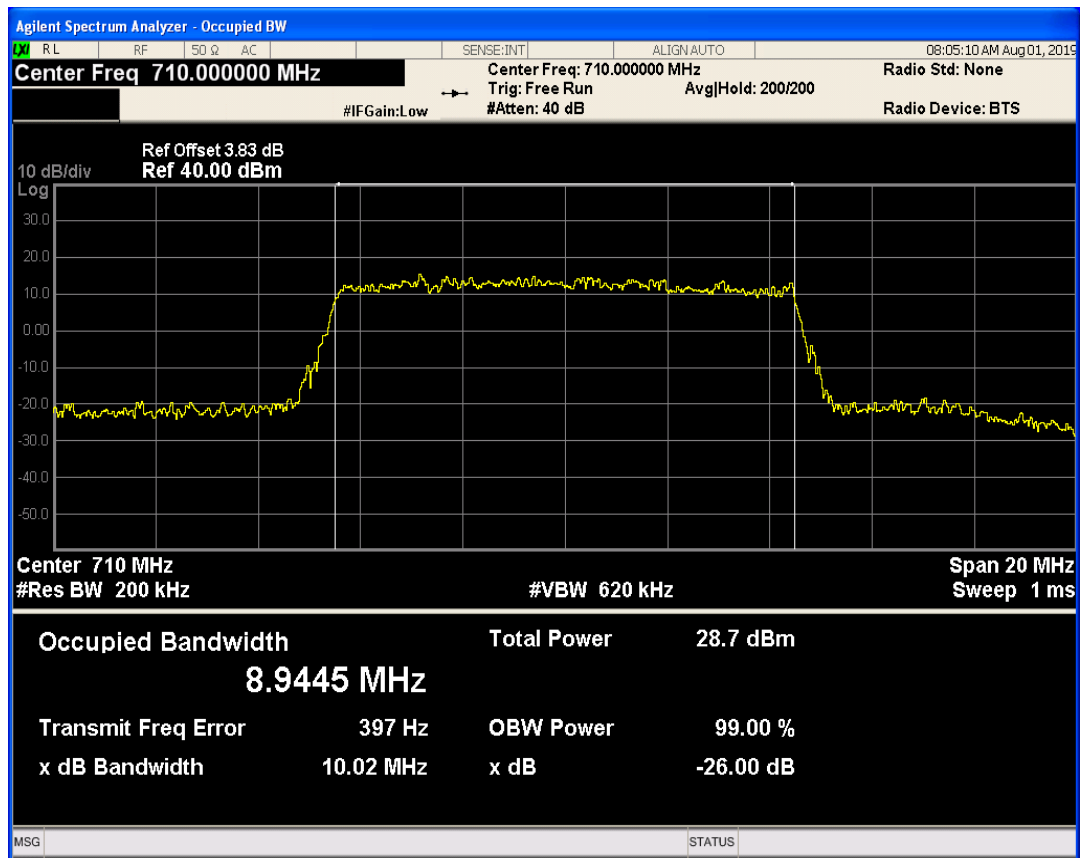
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



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



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



4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band2	1.4	18607	1	#0	QPSK	1850.00	-25.81	-13	PASS
LTE Band2	1.4	18607	1	#Max	QPSK	1849.35	-35.59	-13	PASS
LTE Band2	1.4	18607	6	#0	QPSK	1850.00	-33.79	-13	PASS
LTE Band2	1.4	18607	1	#0	QAM16	1850.00	-26.98	-13	PASS
LTE Band2	1.4	18607	1	#Max	QAM16	1849.34	-37.04	-13	PASS
LTE Band2	1.4	18607	6	#0	QAM16	1850.00	-34.82	-13	PASS
LTE Band2	1.4	19193	1	#0	QPSK	1910.62	-35.95	-13	PASS
LTE Band2	1.4	19193	1	#Max	QPSK	1910.00	-24.06	-13	PASS
LTE Band2	1.4	19193	6	#0	QPSK	1910.00	-29.81	-13	PASS
LTE	1.4	19193	1	#0	QAM16	1910.63	-37.21	-13	PASS