

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
LTE Band5	1.4	20407	1	#0	QPSK	22.15	37	PASS
LTE Band5	1.4	20407	1	#Mid	QPSK	22.34	37	PASS
LTE Band5	1.4	20407	1	#Max	QPSK	22.33	37	PASS
LTE Band5	1.4	20407	3	#0	QPSK	22.12	37	PASS
LTE Band5	1.4	20407	3	#Mid	QPSK	22.13	37	PASS
LTE Band5	1.4	20407	3	#Max	QPSK	22.12	37	PASS
LTE Band5	1.4	20407	6	#0	QPSK	21.10	37	PASS
LTE Band5	1.4	20407	1	#0	QAM16	21.35	37	PASS
LTE Band5	1.4	20407	1	#Mid	QAM16	21.42	37	PASS
LTE Band5	1.4	20407	1	#Max	QAM16	21.37	37	PASS
LTE Band5	1.4	20407	3	#0	QAM16	21.44	37	PASS
LTE Band5	1.4	20407	3	#Mid	QAM16	21.48	37	PASS
LTE Band5	1.4	20407	3	#Max	QAM16	21.45	37	PASS
LTE Band5	1.4	20407	6	#0	QAM16	20.34	37	PASS
LTE Band5	1.4	20525	1	#0	QPSK	21.86	37	PASS
LTE Band5	1.4	20525	1	#Mid	QPSK	22.04	37	PASS
LTE Band5	1.4	20525	1	#Max	QPSK	21.87	37	PASS
LTE Band5	1.4	20525	3	#0	QPSK	22.08	37	PASS
LTE Band5	1.4	20525	3	#Mid	QPSK	22.08	37	PASS
LTE Band5	1.4	20525	3	#Max	QPSK	22.10	37	PASS
LTE Band5	1.4	20525	6	#0	QPSK	21.04	37	PASS
LTE Band5	1.4	20525	1	#0	QAM16	21.28	37	PASS
LTE Band5	1.4	20525	1	#Mid	QAM16	21.38	37	PASS
LTE Band5	1.4	20525	1	#Max	QAM16	21.25	37	PASS
LTE Band5	1.4	20525	3	#0	QAM16	21.36	37	PASS
LTE Band5	1.4	20525	3	#Mid	QAM16	21.38	37	PASS
LTE Band5	1.4	20525	3	#Max	QAM16	21.39	37	PASS
LTE Band5	1.4	20525	6	#0	QAM16	20.22	37	PASS
LTE Band5	1.4	20643	1	#0	QPSK	22.00	37	PASS
LTE Band5	1.4	20643	1	#Mid	QPSK	22.13	37	PASS
LTE Band5	1.4	20643	1	#Max	QPSK	21.97	37	PASS
LTE Band5	1.4	20643	3	#0	QPSK	22.14	37	PASS
LTE Band5	1.4	20643	3	#Mid	QPSK	22.12	37	PASS
LTE Band5	1.4	20643	3	#Max	QPSK	22.09	37	PASS
LTE Band5	1.4	20643	6	#0	QPSK	21.11	37	PASS
LTE Band5	1.4	20643	1	#0	QAM16	20.92	37	PASS
LTE Band5	1.4	20643	1	#Mid	QAM16	21.14	37	PASS
LTE Band5	1.4	20643	1	#Max	QAM16	20.96	37	PASS
LTE Band5	1.4	20643	3	#0	QAM16	21.34	37	PASS
LTE Band5	1.4	20643	3	#Mid	QAM16	21.35	37	PASS
LTE Band5	1.4	20643	3	#Max	QAM16	21.36	37	PASS

LTE Band5	1.4	20643	6	#0	QAM16	20.34	37	PASS
LTE Band5	3	20415	1	#0	QPSK	22.10	37	PASS
LTE Band5	3	20415	1	#Mid	QPSK	22.43	37	PASS
LTE Band5	3	20415	1	#Max	QPSK	22.06	37	PASS
LTE Band5	3	20415	8	#0	QPSK	21.05	37	PASS
LTE Band5	3	20415	8	#Mid	QPSK	21.13	37	PASS
LTE Band5	3	20415	8	#Max	QPSK	21.08	37	PASS
LTE Band5	3	20415	15	#0	QPSK	21.12	37	PASS
LTE Band5	3	20415	1	#0	QAM16	21.13	37	PASS
LTE Band5	3	20415	1	#Mid	QAM16	21.44	37	PASS
LTE Band5	3	20415	1	#Max	QAM16	21.01	37	PASS
LTE Band5	3	20415	8	#0	QAM16	20.12	37	PASS
LTE Band5	3	20415	8	#Mid	QAM16	20.13	37	PASS
LTE Band5	3	20415	8	#Max	QAM16	20.08	37	PASS
LTE Band5	3	20415	15	#0	QAM16	20.23	37	PASS
LTE Band5	3	20525	1	#0	QPSK	21.97	37	PASS
LTE Band5	3	20525	1	#Mid	QPSK	22.28	37	PASS
LTE Band5	3	20525	1	#Max	QPSK	21.94	37	PASS
LTE Band5	3	20525	8	#0	QPSK	21.01	37	PASS
LTE Band5	3	20525	8	#Mid	QPSK	21.02	37	PASS
LTE Band5	3	20525	8	#Max	QPSK	21.05	37	PASS
LTE Band5	3	20525	15	#0	QPSK	21.05	37	PASS
LTE Band5	3	20525	1	#0	QAM16	21.46	37	PASS
LTE Band5	3	20525	1	#Mid	QAM16	21.82	37	PASS
LTE Band5	3	20525	1	#Max	QAM16	21.52	37	PASS
LTE Band5	3	20525	8	#0	QAM16	20.10	37	PASS
LTE Band5	3	20525	8	#Mid	QAM16	20.15	37	PASS
LTE Band5	3	20525	8	#Max	QAM16	20.09	37	PASS
LTE Band5	3	20525	15	#0	QAM16	20.15	37	PASS
LTE Band5	3	20635	1	#0	QPSK	22.03	37	PASS
LTE Band5	3	20635	1	#Mid	QPSK	22.36	37	PASS
LTE Band5	3	20635	1	#Max	QPSK	21.99	37	PASS
LTE Band5	3	20635	8	#0	QPSK	21.13	37	PASS
LTE Band5	3	20635	8	#Mid	QPSK	21.18	37	PASS
LTE Band5	3	20635	8	#Max	QPSK	21.12	37	PASS
LTE Band5	3	20635	15	#0	QPSK	21.16	37	PASS
LTE Band5	3	20635	1	#0	QAM16	21.34	37	PASS
LTE Band5	3	20635	1	#Mid	QAM16	21.66	37	PASS
LTE Band5	3	20635	1	#Max	QAM16	21.40	37	PASS
LTE Band5	3	20635	8	#0	QAM16	20.17	37	PASS
LTE Band5	3	20635	8	#Mid	QAM16	20.21	37	PASS
LTE Band5	3	20635	8	#Max	QAM16	20.12	37	PASS
LTE Band5	3	20635	15	#0	QAM16	20.11	37	PASS
LTE Band5	5	20425	1	#0	QPSK	21.92	37	PASS

LTE Band5	5	20425	1	#Mid	QPSK	22.31	37	PASS
LTE Band5	5	20425	1	#Max	QPSK	21.88	37	PASS
LTE Band5	5	20425	12	#0	QPSK	21.10	37	PASS
LTE Band5	5	20425	12	#Mid	QPSK	21.11	37	PASS
LTE Band5	5	20425	12	#Max	QPSK	21.17	37	PASS
LTE Band5	5	20425	25	#0	QPSK	21.12	37	PASS
LTE Band5	5	20425	1	#0	QAM16	21.73	37	PASS
LTE Band5	5	20425	1	#Mid	QAM16	22.05	37	PASS
LTE Band5	5	20425	1	#Max	QAM16	21.52	37	PASS
LTE Band5	5	20425	12	#0	QAM16	20.15	37	PASS
LTE Band5	5	20425	12	#Mid	QAM16	20.17	37	PASS
LTE Band5	5	20425	12	#Max	QAM16	20.19	37	PASS
LTE Band5	5	20425	25	#0	QAM16	20.11	37	PASS
LTE Band5	5	20525	1	#0	QPSK	21.83	37	PASS
LTE Band5	5	20525	1	#Mid	QPSK	22.25	37	PASS
LTE Band5	5	20525	1	#Max	QPSK	21.95	37	PASS
LTE Band5	5	20525	12	#0	QPSK	21.14	37	PASS
LTE Band5	5	20525	12	#Mid	QPSK	21.14	37	PASS
LTE Band5	5	20525	12	#Max	QPSK	21.03	37	PASS
LTE Band5	5	20525	25	#0	QPSK	21.13	37	PASS
LTE Band5	5	20525	1	#0	QAM16	21.30	37	PASS
LTE Band5	5	20525	1	#Mid	QAM16	21.70	37	PASS
LTE Band5	5	20525	1	#Max	QAM16	21.38	37	PASS
LTE Band5	5	20525	12	#0	QAM16	20.10	37	PASS
LTE Band5	5	20525	12	#Mid	QAM16	20.11	37	PASS
LTE Band5	5	20525	12	#Max	QAM16	20.07	37	PASS
LTE Band5	5	20525	25	#0	QAM16	20.19	37	PASS
LTE Band5	5	20625	1	#0	QPSK	22.01	37	PASS
LTE Band5	5	20625	1	#Mid	QPSK	22.30	37	PASS
LTE Band5	5	20625	1	#Max	QPSK	21.98	37	PASS
LTE Band5	5	20625	12	#0	QPSK	21.21	37	PASS
LTE Band5	5	20625	12	#Mid	QPSK	21.21	37	PASS
LTE Band5	5	20625	12	#Max	QPSK	21.10	37	PASS
LTE Band5	5	20625	25	#0	QPSK	21.15	37	PASS
LTE Band5	5	20625	1	#0	QAM16	21.49	37	PASS
LTE Band5	5	20625	1	#Mid	QAM16	21.80	37	PASS
LTE Band5	5	20625	1	#Max	QAM16	21.38	37	PASS
LTE Band5	5	20625	12	#0	QAM16	20.29	37	PASS
LTE Band5	5	20625	12	#Mid	QAM16	20.30	37	PASS
LTE Band5	5	20625	12	#Max	QAM16	20.18	37	PASS
LTE Band5	5	20625	25	#0	QAM16	20.20	37	PASS
LTE Band5	10	20450	1	#0	QPSK	22.05	37	PASS
LTE Band5	10	20450	1	#Mid	QPSK	22.02	37	PASS
LTE Band5	10	20450	1	#Max	QPSK	21.94	37	PASS

LTE Band5	10	20450	25	#0	QPSK	20.93	37	PASS
LTE Band5	10	20450	25	#Mid	QPSK	21.02	37	PASS
LTE Band5	10	20450	25	#Max	QPSK	21.00	37	PASS
LTE Band5	10	20450	50	#0	QPSK	20.97	37	PASS
LTE Band5	10	20450	1	#0	QAM16	21.61	37	PASS
LTE Band5	10	20450	1	#Mid	QAM16	21.60	37	PASS
LTE Band5	10	20450	1	#Max	QAM16	21.41	37	PASS
LTE Band5	10	20450	25	#0	QAM16	20.00	37	PASS
LTE Band5	10	20450	25	#Mid	QAM16	20.13	37	PASS
LTE Band5	10	20450	25	#Max	QAM16	20.06	37	PASS
LTE Band5	10	20450	50	#0	QAM16	20.02	37	PASS
LTE Band5	10	20525	1	#0	QPSK	21.83	37	PASS
LTE Band5	10	20525	1	#Mid	QPSK	22.06	37	PASS
LTE Band5	10	20525	1	#Max	QPSK	22.00	37	PASS
LTE Band5	10	20525	25	#0	QPSK	21.22	37	PASS
LTE Band5	10	20525	25	#Mid	QPSK	21.05	37	PASS
LTE Band5	10	20525	25	#Max	QPSK	21.15	37	PASS
LTE Band5	10	20525	50	#0	QPSK	21.24	37	PASS
LTE Band5	10	20525	1	#0	QAM16	21.14	37	PASS
LTE Band5	10	20525	1	#Mid	QAM16	21.37	37	PASS
LTE Band5	10	20525	1	#Max	QAM16	21.35	37	PASS
LTE Band5	10	20525	25	#0	QAM16	20.27	37	PASS
LTE Band5	10	20525	25	#Mid	QAM16	20.18	37	PASS
LTE Band5	10	20525	25	#Max	QAM16	20.18	37	PASS
LTE Band5	10	20525	50	#0	QAM16	20.33	37	PASS
LTE Band5	10	20600	1	#0	QPSK	22.05	37	PASS
LTE Band5	10	20600	1	#Mid	QPSK	22.22	37	PASS
LTE Band5	10	20600	1	#Max	QPSK	22.04	37	PASS
LTE Band5	10	20600	25	#0	QPSK	21.15	37	PASS
LTE Band5	10	20600	25	#Mid	QPSK	21.21	37	PASS
LTE Band5	10	20600	25	#Max	QPSK	21.12	37	PASS
LTE Band5	10	20600	50	#0	QPSK	21.12	37	PASS
LTE Band5	10	20600	1	#0	QAM16	21.01	37	PASS
LTE Band5	10	20600	1	#Mid	QAM16	21.21	37	PASS
LTE Band5	10	20600	1	#Max	QAM16	21.01	37	PASS
LTE Band5	10	20600	25	#0	QAM16	20.21	37	PASS
LTE Band5	10	20600	25	#Mid	QAM16	20.27	37	PASS
LTE Band5	10	20600	25	#Max	QAM16	20.14	37	PASS
LTE Band5	10	20600	50	#0	QAM16	20.14	37	PASS
LTE Band41	5	40265	1	#0	QPSK	24.75	37	PASS
LTE Band41	5	40265	1	#Mid	QPSK	25.06	37	PASS
LTE Band41	5	40265	1	#Max	QPSK	24.70	37	PASS
LTE Band41	5	40265	12	#0	QPSK	23.66	37	PASS
LTE Band41	5	40265	12	#Mid	QPSK	23.71	37	PASS

LTE Band41	5	40265	12	#Max	QPSK	23.70	37	PASS
LTE Band41	5	40265	25	#0	QPSK	23.71	37	PASS
LTE Band41	5	40265	1	#0	QAM16	24.05	37	PASS
LTE Band41	5	40265	1	#Mid	QAM16	24.35	37	PASS
LTE Band41	5	40265	1	#Max	QAM16	24.11	37	PASS
LTE Band41	5	40265	12	#0	QAM16	22.66	37	PASS
LTE Band41	5	40265	12	#Mid	QAM16	22.78	37	PASS
LTE Band41	5	40265	12	#Max	QAM16	22.71	37	PASS
LTE Band41	5	40265	25	#0	QAM16	22.75	37	PASS
LTE Band41	5	40740	1	#0	QPSK	24.28	37	PASS
LTE Band41	5	40740	1	#Mid	QPSK	24.67	37	PASS
LTE Band41	5	40740	1	#Max	QPSK	24.19	37	PASS
LTE Band41	5	40740	12	#0	QPSK	23.23	37	PASS
LTE Band41	5	40740	12	#Mid	QPSK	23.23	37	PASS
LTE Band41	5	40740	12	#Max	QPSK	23.17	37	PASS
LTE Band41	5	40740	25	#0	QPSK	23.17	37	PASS
LTE Band41	5	40740	1	#0	QAM16	23.31	37	PASS
LTE Band41	5	40740	1	#Mid	QAM16	23.56	37	PASS
LTE Band41	5	40740	1	#Max	QAM16	23.18	37	PASS
LTE Band41	5	40740	12	#0	QAM16	22.11	37	PASS
LTE Band41	5	40740	12	#Mid	QAM16	22.15	37	PASS
LTE Band41	5	40740	12	#Max	QAM16	22.09	37	PASS
LTE Band41	5	40740	25	#0	QAM16	22.15	37	PASS
LTE Band41	5	41215	1	#0	QPSK	22.06	37	PASS
LTE Band41	5	41215	1	#Mid	QPSK	22.28	37	PASS
LTE Band41	5	41215	1	#Max	QPSK	21.90	37	PASS
LTE Band41	5	41215	12	#0	QPSK	21.15	37	PASS
LTE Band41	5	41215	12	#Mid	QPSK	21.14	37	PASS
LTE Band41	5	41215	12	#Max	QPSK	21.07	37	PASS
LTE Band41	5	41215	25	#0	QPSK	21.09	37	PASS
LTE Band41	5	41215	1	#0	QAM16	21.34	37	PASS
LTE Band41	5	41215	1	#Mid	QAM16	21.52	37	PASS
LTE Band41	5	41215	1	#Max	QAM16	21.16	37	PASS
LTE Band41	5	41215	12	#0	QAM16	20.17	37	PASS
LTE Band41	5	41215	12	#Mid	QAM16	20.19	37	PASS
LTE Band41	5	41215	12	#Max	QAM16	20.05	37	PASS
LTE Band41	5	41215	25	#0	QAM16	20.08	37	PASS
LTE Band41	10	40290	1	#0	QPSK	24.80	37	PASS
LTE Band41	10	40290	1	#Mid	QPSK	24.97	37	PASS
LTE Band41	10	40290	1	#Max	QPSK	24.75	37	PASS
LTE Band41	10	40290	25	#0	QPSK	23.74	37	PASS
LTE Band41	10	40290	25	#Mid	QPSK	23.69	37	PASS
LTE Band41	10	40290	25	#Max	QPSK	23.76	37	PASS
LTE Band41	10	40290	50	#0	QPSK	23.75	37	PASS

LTE Band41	10	40290	1	#0	QAM16	24.08	37	PASS
LTE Band41	10	40290	1	#Mid	QAM16	24.28	37	PASS
LTE Band41	10	40290	1	#Max	QAM16	24.11	37	PASS
LTE Band41	10	40290	25	#0	QAM16	22.76	37	PASS
LTE Band41	10	40290	25	#Mid	QAM16	22.78	37	PASS
LTE Band41	10	40290	25	#Max	QAM16	22.77	37	PASS
LTE Band41	10	40290	50	#0	QAM16	22.80	37	PASS
LTE Band41	10	40740	1	#0	QPSK	24.51	37	PASS
LTE Band41	10	40740	1	#Mid	QPSK	24.55	37	PASS
LTE Band41	10	40740	1	#Max	QPSK	24.24	37	PASS
LTE Band41	10	40740	25	#0	QPSK	23.30	37	PASS
LTE Band41	10	40740	25	#Mid	QPSK	23.22	37	PASS
LTE Band41	10	40740	25	#Max	QPSK	23.20	37	PASS
LTE Band41	10	40740	50	#0	QPSK	23.24	37	PASS
LTE Band41	10	40740	1	#0	QAM16	23.36	37	PASS
LTE Band41	10	40740	1	#Mid	QAM16	23.39	37	PASS
LTE Band41	10	40740	1	#Max	QAM16	23.10	37	PASS
LTE Band41	10	40740	25	#0	QAM16	22.24	37	PASS
LTE Band41	10	40740	25	#Mid	QAM16	22.16	37	PASS
LTE Band41	10	40740	25	#Max	QAM16	22.16	37	PASS
LTE Band41	10	40740	50	#0	QAM16	22.22	37	PASS
LTE Band41	10	41190	1	#0	QPSK	22.30	37	PASS
LTE Band41	10	41190	1	#Mid	QPSK	22.31	37	PASS
LTE Band41	10	41190	1	#Max	QPSK	21.98	37	PASS
LTE Band41	10	41190	25	#0	QPSK	21.33	37	PASS
LTE Band41	10	41190	25	#Mid	QPSK	21.31	37	PASS
LTE Band41	10	41190	25	#Max	QPSK	21.10	37	PASS
LTE Band41	10	41190	50	#0	QPSK	21.25	37	PASS
LTE Band41	10	41190	1	#0	QAM16	21.28	37	PASS
LTE Band41	10	41190	1	#Mid	QAM16	21.26	37	PASS
LTE Band41	10	41190	1	#Max	QAM16	20.91	37	PASS
LTE Band41	10	41190	25	#0	QAM16	20.36	37	PASS
LTE Band41	10	41190	25	#Mid	QAM16	20.23	37	PASS
LTE Band41	10	41190	25	#Max	QAM16	20.14	37	PASS
LTE Band41	10	41190	50	#0	QAM16	20.28	37	PASS
LTE Band41	15	40315	1	#0	QPSK	24.78	37	PASS
LTE Band41	15	40315	1	#Mid	QPSK	25.05	37	PASS
LTE Band41	15	40315	1	#Max	QPSK	24.70	37	PASS
LTE Band41	15	40315	36	#0	QPSK	23.84	37	PASS
LTE Band41	15	40315	36	#Mid	QPSK	23.91	37	PASS
LTE Band41	15	40315	36	#Max	QPSK	23.87	37	PASS
LTE Band41	15	40315	75	#0	QPSK	23.87	37	PASS
LTE Band41	15	40315	1	#0	QAM16	23.81	37	PASS
LTE Band41	15	40315	1	#Mid	QAM16	24.04	37	PASS

LTE Band41	15	40315	1	#Max	QAM16	23.76	37	PASS
LTE Band41	15	40315	36	#0	QAM16	22.82	37	PASS
LTE Band41	15	40315	36	#Mid	QAM16	22.90	37	PASS
LTE Band41	15	40315	36	#Max	QAM16	22.85	37	PASS
LTE Band41	15	40315	75	#0	QAM16	22.77	37	PASS
LTE Band41	15	40740	1	#0	QPSK	24.41	37	PASS
LTE Band41	15	40740	1	#Mid	QPSK	24.54	37	PASS
LTE Band41	15	40740	1	#Max	QPSK	23.92	37	PASS
LTE Band41	15	40740	36	#0	QPSK	23.50	37	PASS
LTE Band41	15	40740	36	#Mid	QPSK	23.44	37	PASS
LTE Band41	15	40740	36	#Max	QPSK	23.30	37	PASS
LTE Band41	15	40740	75	#0	QPSK	23.37	37	PASS
LTE Band41	15	40740	1	#0	QAM16	23.53	37	PASS
LTE Band41	15	40740	1	#Mid	QAM16	23.56	37	PASS
LTE Band41	15	40740	1	#Max	QAM16	22.98	37	PASS
LTE Band41	15	40740	36	#0	QAM16	22.29	37	PASS
LTE Band41	15	40740	36	#Mid	QAM16	22.24	37	PASS
LTE Band41	15	40740	36	#Max	QAM16	22.10	37	PASS
LTE Band41	15	40740	75	#0	QAM16	22.29	37	PASS
LTE Band41	15	41165	1	#0	QPSK	22.49	37	PASS
LTE Band41	15	41165	1	#Mid	QPSK	22.47	37	PASS
LTE Band41	15	41165	1	#Max	QPSK	21.87	37	PASS
LTE Band41	15	41165	36	#0	QPSK	21.47	37	PASS
LTE Band41	15	41165	36	#Mid	QPSK	21.38	37	PASS
LTE Band41	15	41165	36	#Max	QPSK	21.22	37	PASS
LTE Band41	15	41165	75	#0	QPSK	21.32	37	PASS
LTE Band41	15	41165	1	#0	QAM16	21.86	37	PASS
LTE Band41	15	41165	1	#Mid	QAM16	21.85	37	PASS
LTE Band41	15	41165	1	#Max	QAM16	21.25	37	PASS
LTE Band41	15	41165	36	#0	QAM16	20.43	37	PASS
LTE Band41	15	41165	36	#Mid	QAM16	20.34	37	PASS
LTE Band41	15	41165	36	#Max	QAM16	20.15	37	PASS
LTE Band41	15	41165	75	#0	QAM16	20.35	37	PASS
LTE Band41	20	40340	1	#0	QPSK	24.57	37	PASS
LTE Band41	20	40340	1	#Mid	QPSK	24.90	37	PASS
LTE Band41	20	40340	1	#Max	QPSK	24.52	37	PASS
LTE Band41	20	40340	50	#0	QPSK	23.64	37	PASS
LTE Band41	20	40340	50	#Mid	QPSK	23.73	37	PASS
LTE Band41	20	40340	50	#Max	QPSK	23.68	37	PASS
LTE Band41	20	40340	100	#0	QPSK	23.68	37	PASS
LTE Band41	20	40340	1	#0	QAM16	23.59	37	PASS
LTE Band41	20	40340	1	#Mid	QAM16	24.00	37	PASS
LTE Band41	20	40340	1	#Max	QAM16	23.59	37	PASS
LTE Band41	20	40340	50	#0	QAM16	22.68	37	PASS

LTE Band41	20	40340	50	#Mid	QAM16	22.73	37	PASS
LTE Band41	20	40340	50	#Max	QAM16	22.70	37	PASS
LTE Band41	20	40340	100	#0	QAM16	22.67	37	PASS
LTE Band41	20	40740	1	#0	QPSK	24.29	37	PASS
LTE Band41	20	40740	1	#Mid	QPSK	24.41	37	PASS
LTE Band41	20	40740	1	#Max	QPSK	23.69	37	PASS
LTE Band41	20	40740	50	#0	QPSK	23.20	37	PASS
LTE Band41	20	40740	50	#Mid	QPSK	23.13	37	PASS
LTE Band41	20	40740	50	#Max	QPSK	23.02	37	PASS
LTE Band41	20	40740	100	#0	QPSK	23.13	37	PASS
LTE Band41	20	40740	1	#0	QAM16	23.34	37	PASS
LTE Band41	20	40740	1	#Mid	QAM16	23.38	37	PASS
LTE Band41	20	40740	1	#Max	QAM16	22.71	37	PASS
LTE Band41	20	40740	50	#0	QAM16	22.23	37	PASS
LTE Band41	20	40740	50	#Mid	QAM16	22.13	37	PASS
LTE Band41	20	40740	50	#Max	QAM16	22.00	37	PASS
LTE Band41	20	40740	100	#0	QAM16	22.12	37	PASS
LTE Band41	20	41140	1	#0	QPSK	22.43	37	PASS
LTE Band41	20	41140	1	#Mid	QPSK	22.47	37	PASS
LTE Band41	20	41140	1	#Max	QPSK	21.72	37	PASS
LTE Band41	20	41140	50	#0	QPSK	21.53	37	PASS
LTE Band41	20	41140	50	#Mid	QPSK	21.38	37	PASS
LTE Band41	20	41140	50	#Max	QPSK	21.09	37	PASS
LTE Band41	20	41140	100	#0	QPSK	21.32	37	PASS
LTE Band41	20	41140	1	#0	QAM16	21.68	37	PASS
LTE Band41	20	41140	1	#Mid	QAM16	21.62	37	PASS
LTE Band41	20	41140	1	#Max	QAM16	20.88	37	PASS
LTE Band41	20	41140	50	#0	QAM16	20.55	37	PASS
LTE Band41	20	41140	50	#Mid	QAM16	20.38	37	PASS
LTE Band41	20	41140	50	#Max	QAM16	20.08	37	PASS
LTE Band41	20	41140	100	#0	QAM16	20.36	37	PASS

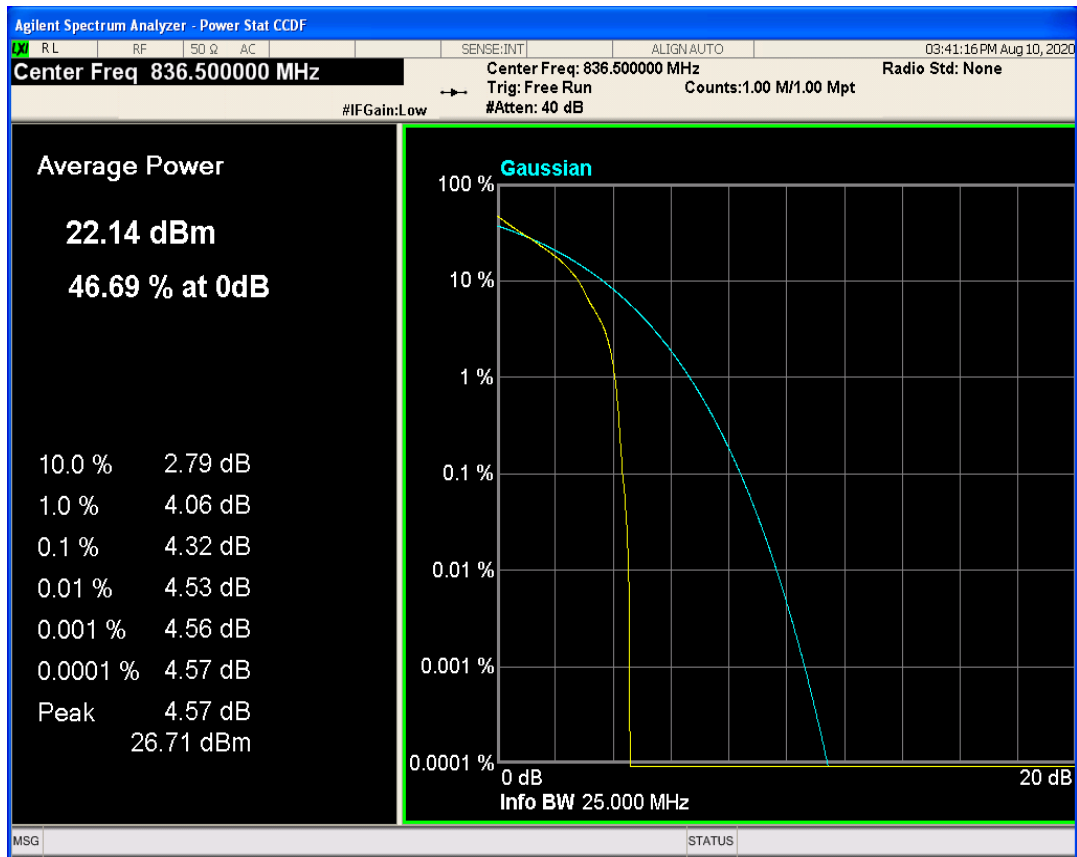
2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
LTE Band5	10	20525	50	#0	QPSK	-2.08	-0.002	-2.5	2.5	PASS
LTE Band5	10	20525	50	#0	QAM16	-3.56	-0.004	-2.5	2.5	PASS
LTE Band41	20	40740	100	#0	QPSK	-5.36	-0.002	-2.5	2.5	PASS
LTE Band41	20	40740	100	#0	QAM16	-7.85	-0.003	-2.5	2.5	PASS

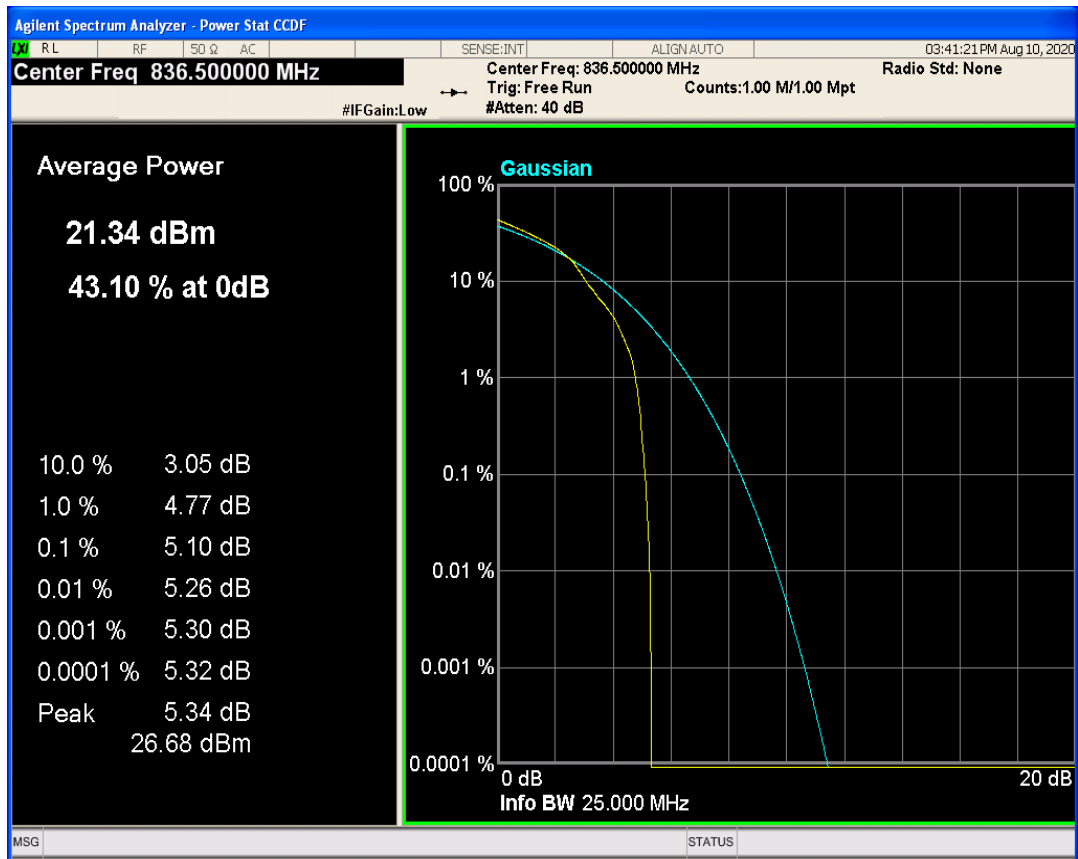
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
LTE Band5	1.4	20525	1	#0	QPSK	4.32	13	PASS
LTE Band5	1.4	20525	1	#0	QAM16	5.10	13	PASS
LTE Band5	3	20525	1	#0	QPSK	4.29	13	PASS
LTE Band5	3	20525	1	#0	QAM16	5.01	13	PASS
LTE Band5	5	20525	1	#0	QPSK	4.31	13	PASS
LTE Band5	5	20525	1	#0	QAM16	4.88	13	PASS
LTE Band5	10	20525	1	#0	QPSK	4.49	13	PASS
LTE Band5	10	20525	1	#0	QAM16	5.18	13	PASS
LTE Band41	5	40740	1	#0	QPSK	6.77	13	PASS
LTE Band41	5	40740	1	#0	QAM16	7.43	13	PASS
LTE Band41	10	40740	1	#0	QPSK	6.19	13	PASS
LTE Band41	10	40740	1	#0	QAM16	8.17	13	PASS
LTE Band41	15	40740	1	#0	QPSK	6.40	13	PASS
LTE Band41	15	40740	1	#0	QAM16	7.53	13	PASS
LTE Band41	20	40740	1	#0	QPSK	7.03	13	PASS
LTE Band41	20	40740	1	#0	QAM16	6.98	13	PASS

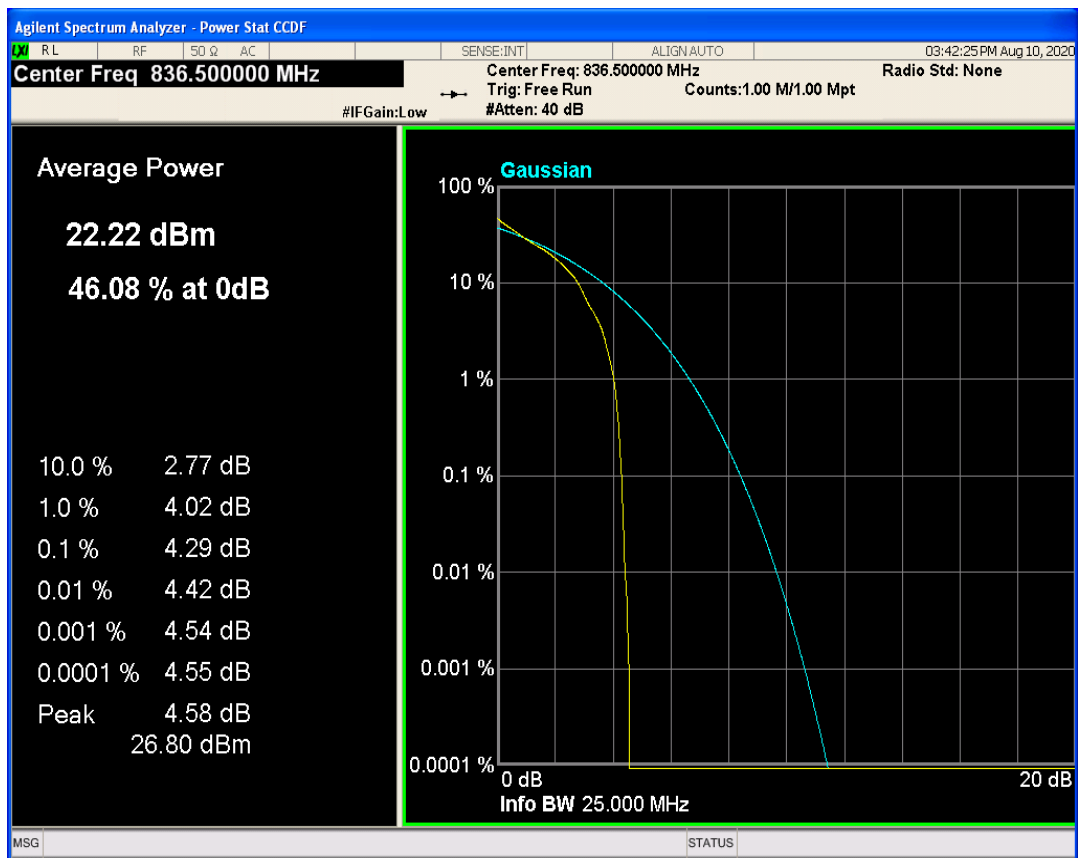
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



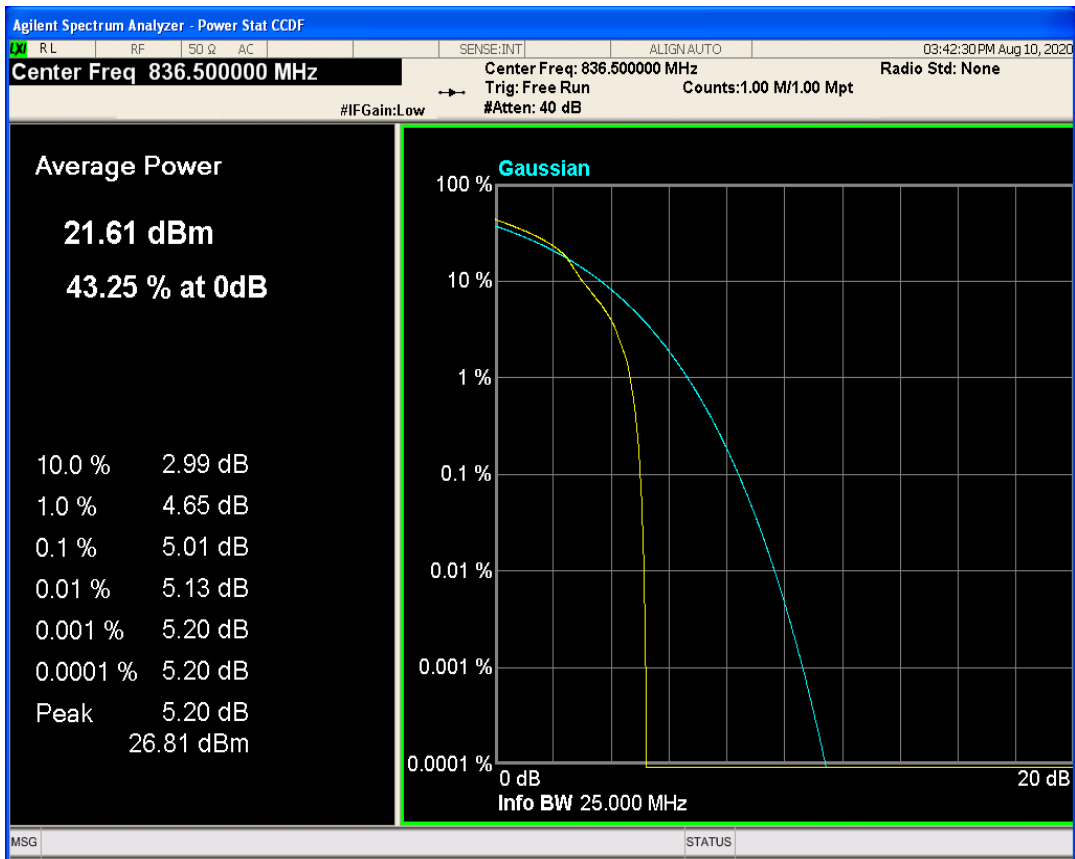
LTE Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



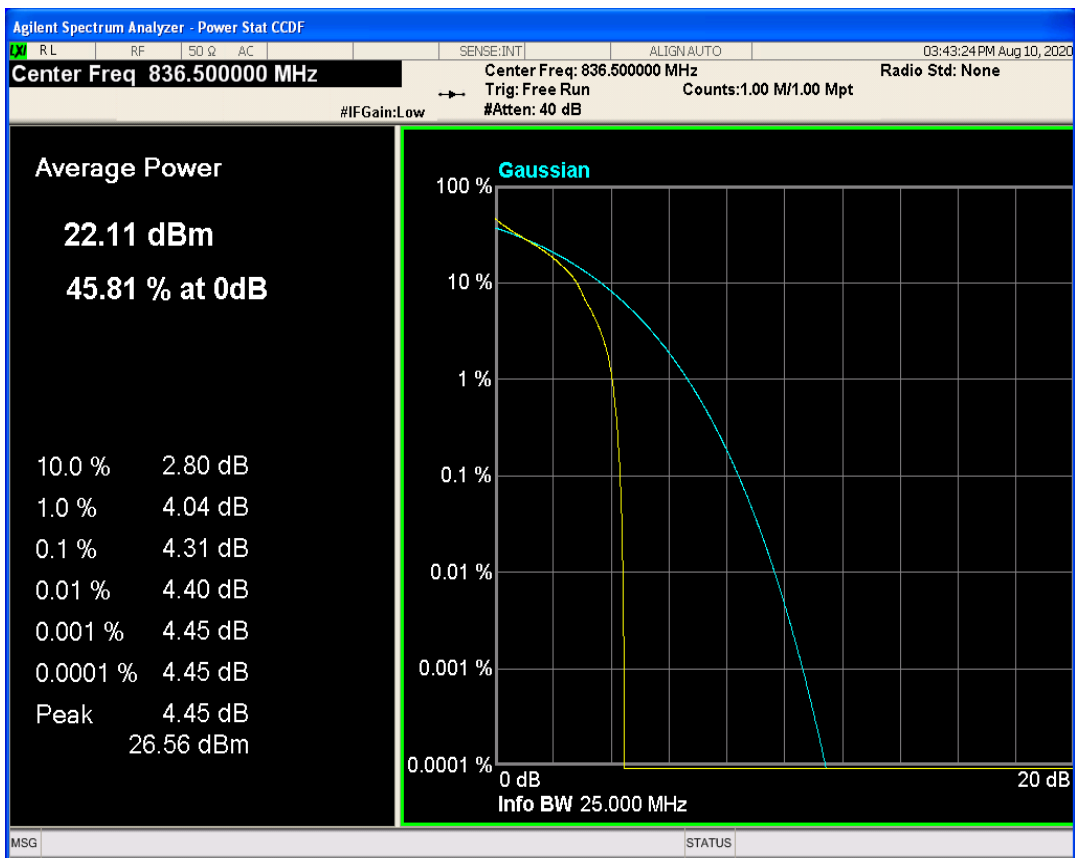
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



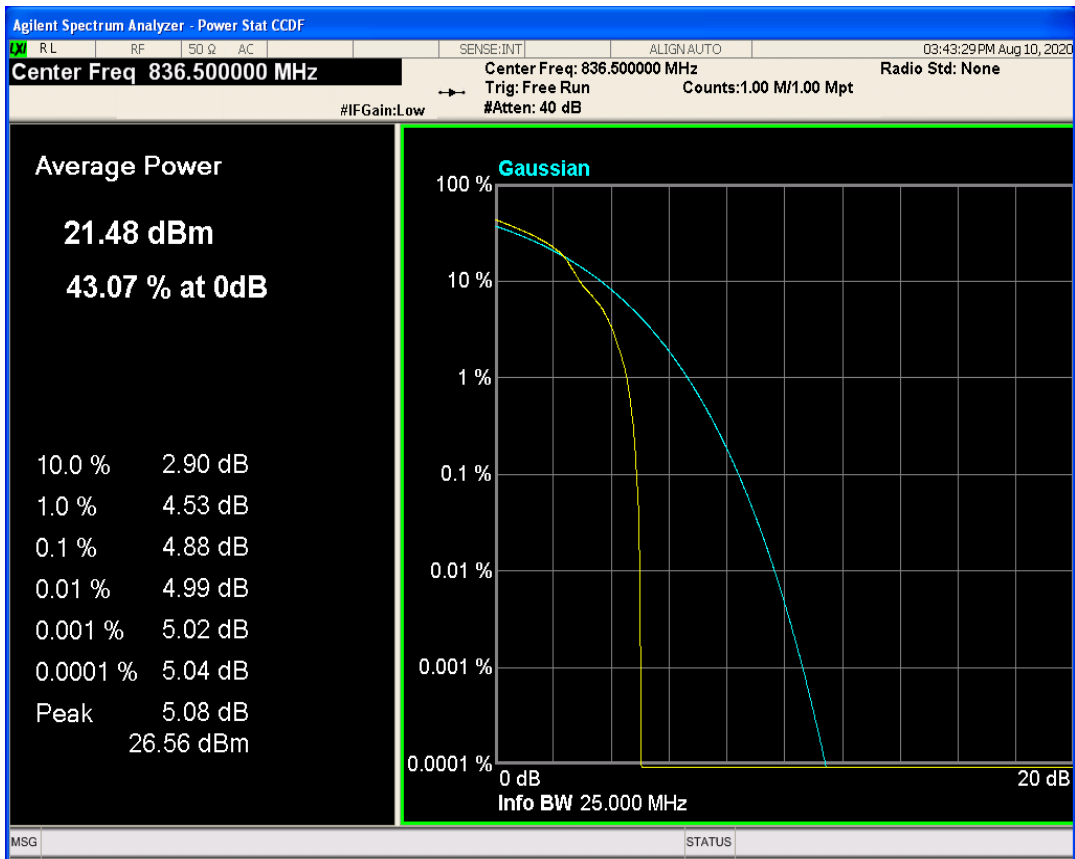
LTE Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



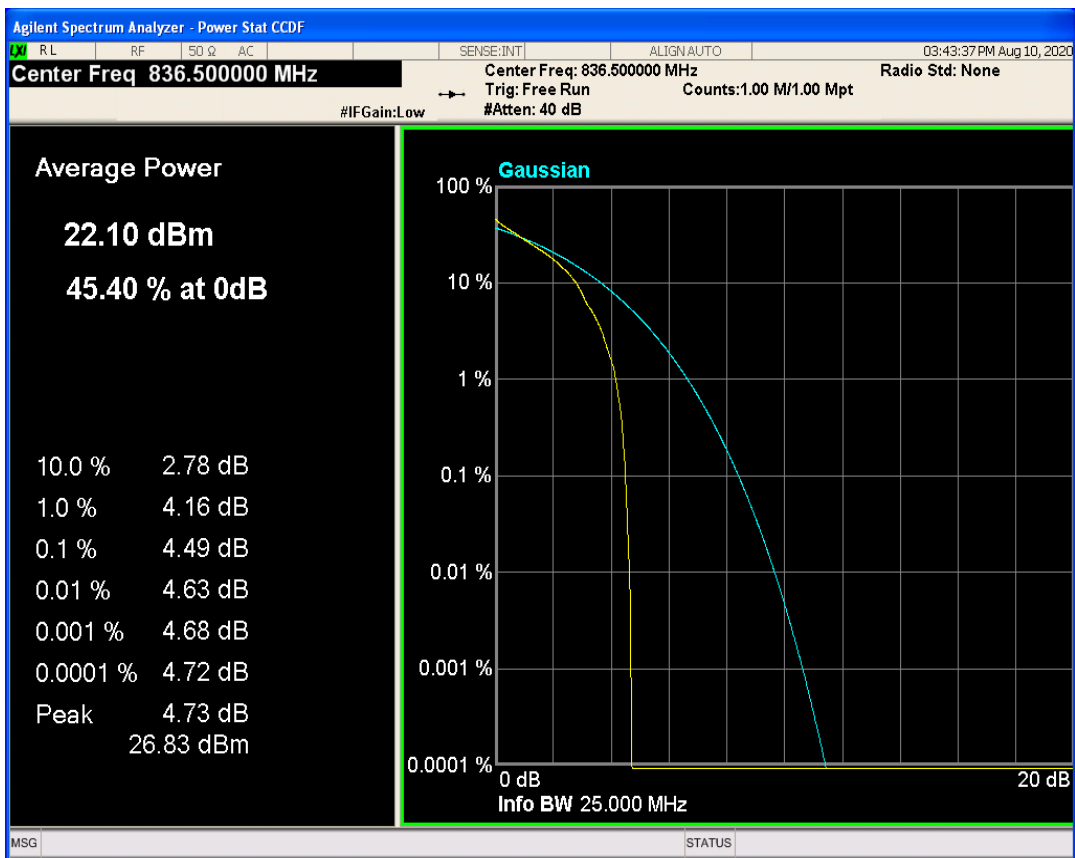
LTE Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



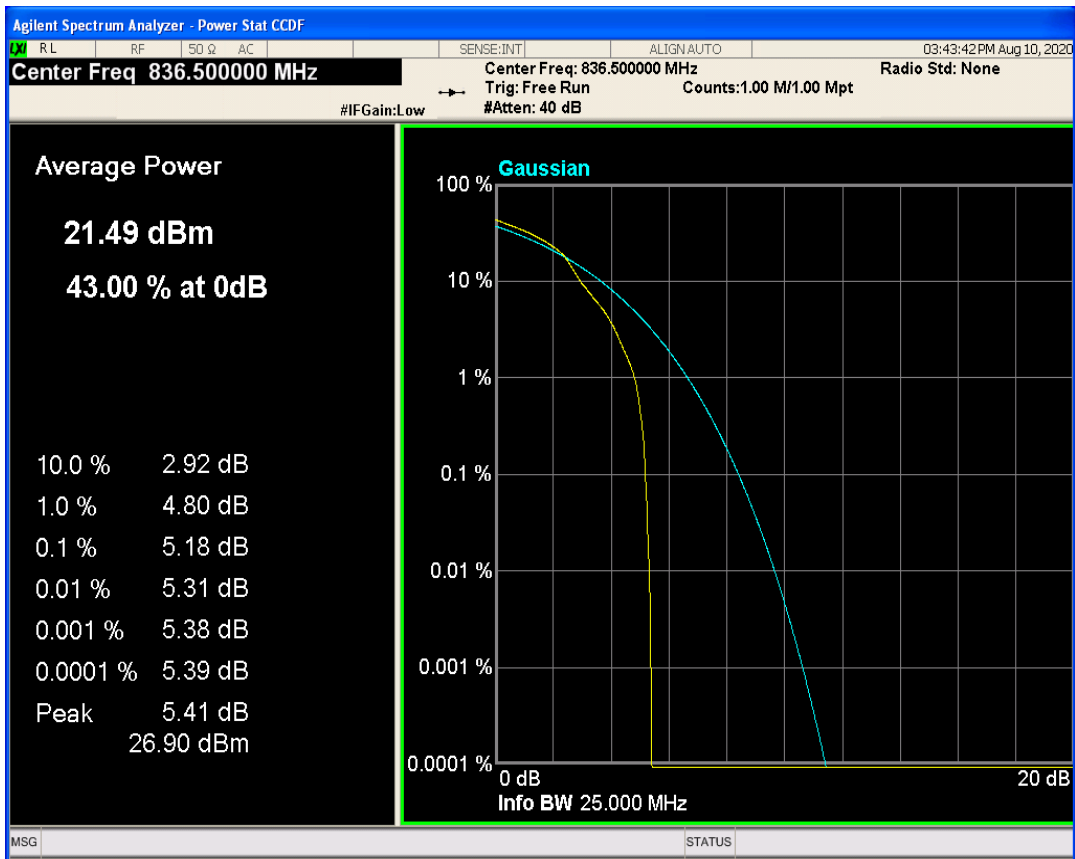
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



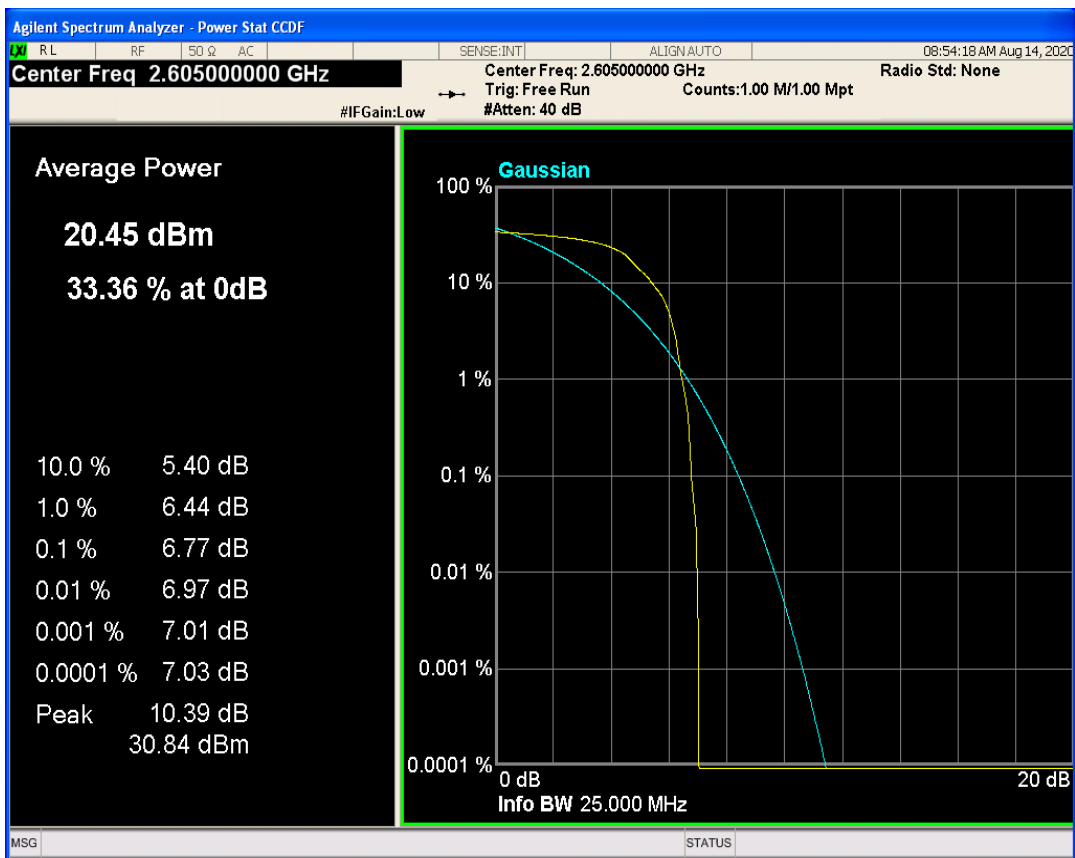
LTE Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



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



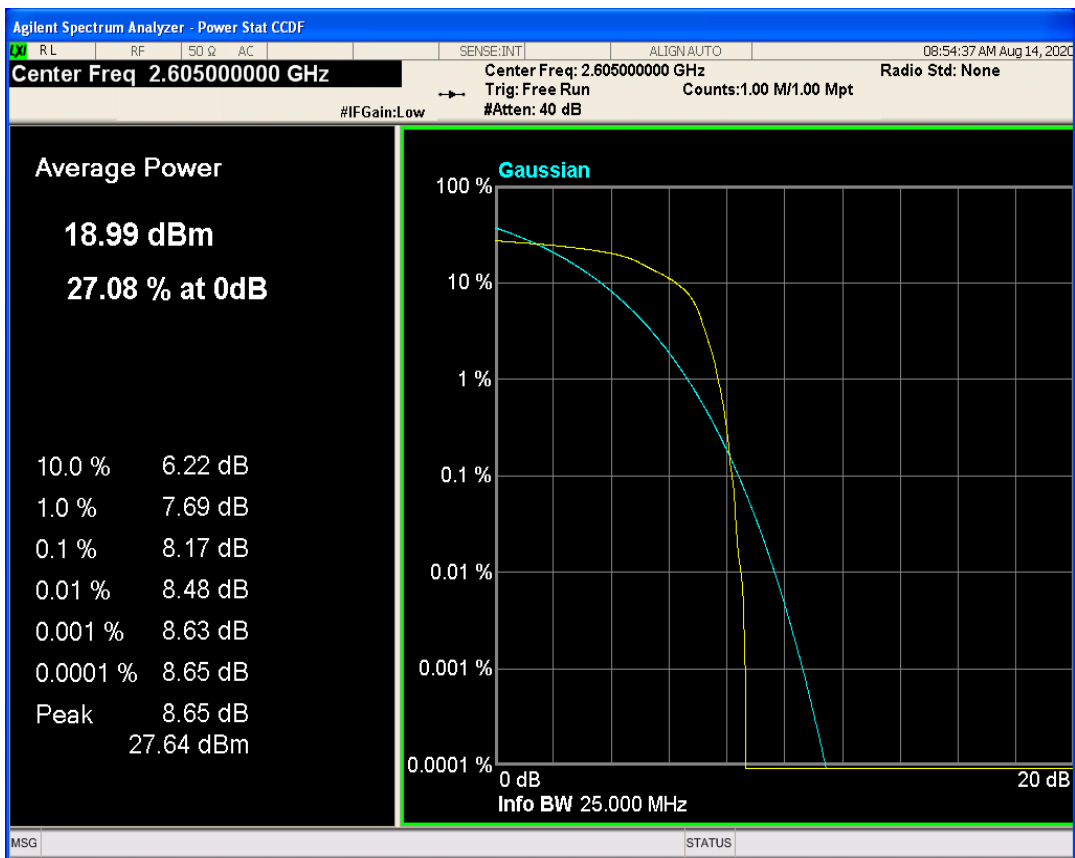
LTE Band41 QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0



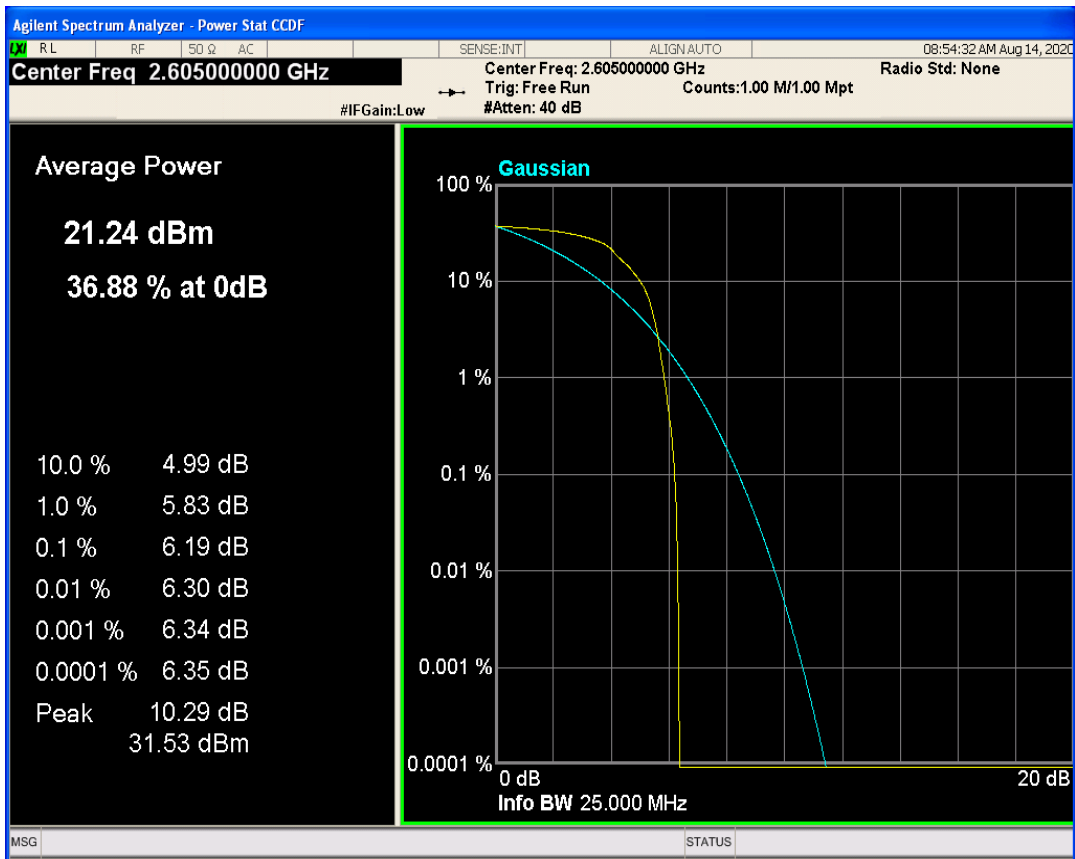
LTE Band41 QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0



LTE Band41 QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0



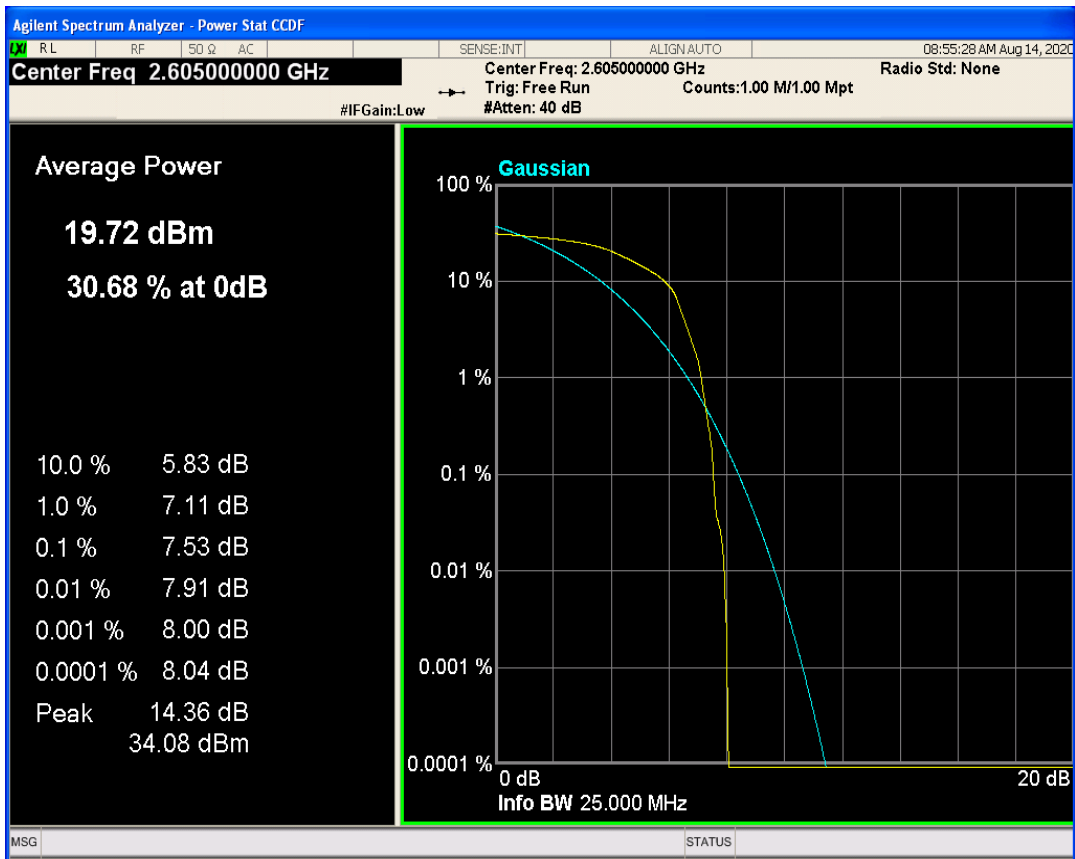
LTE Band41 QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0



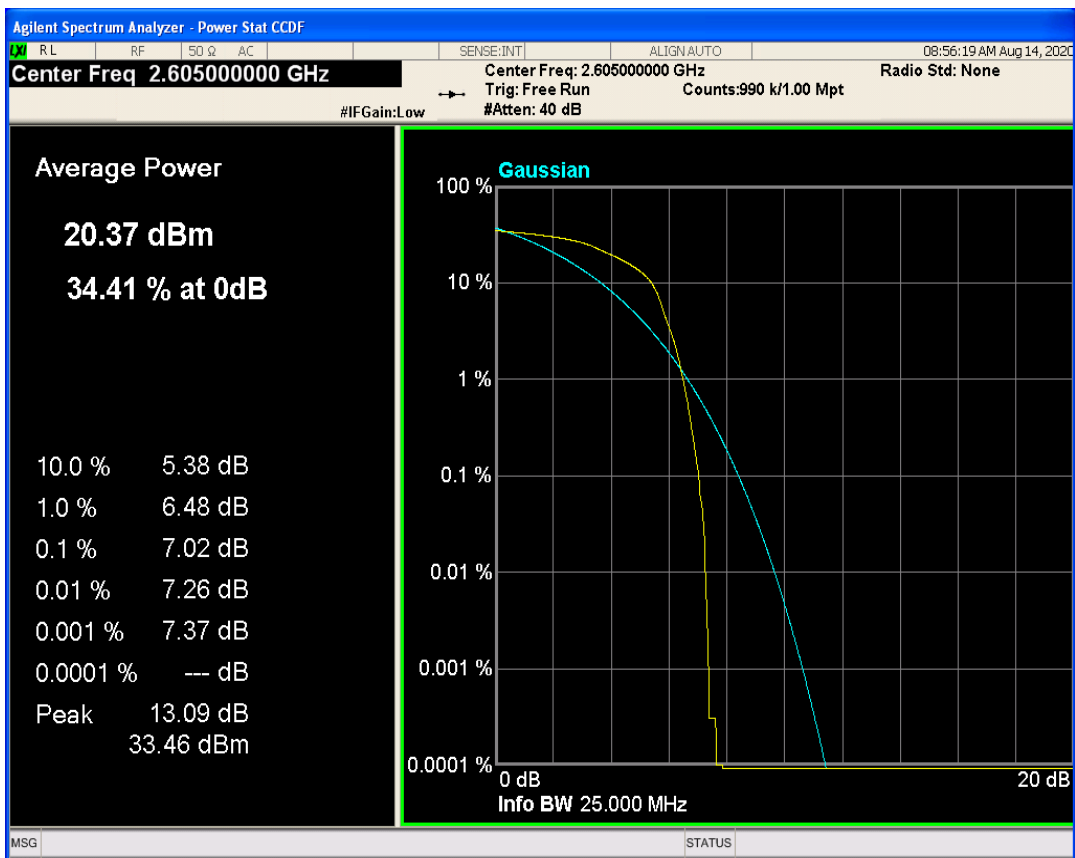
LTE Band41 QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0



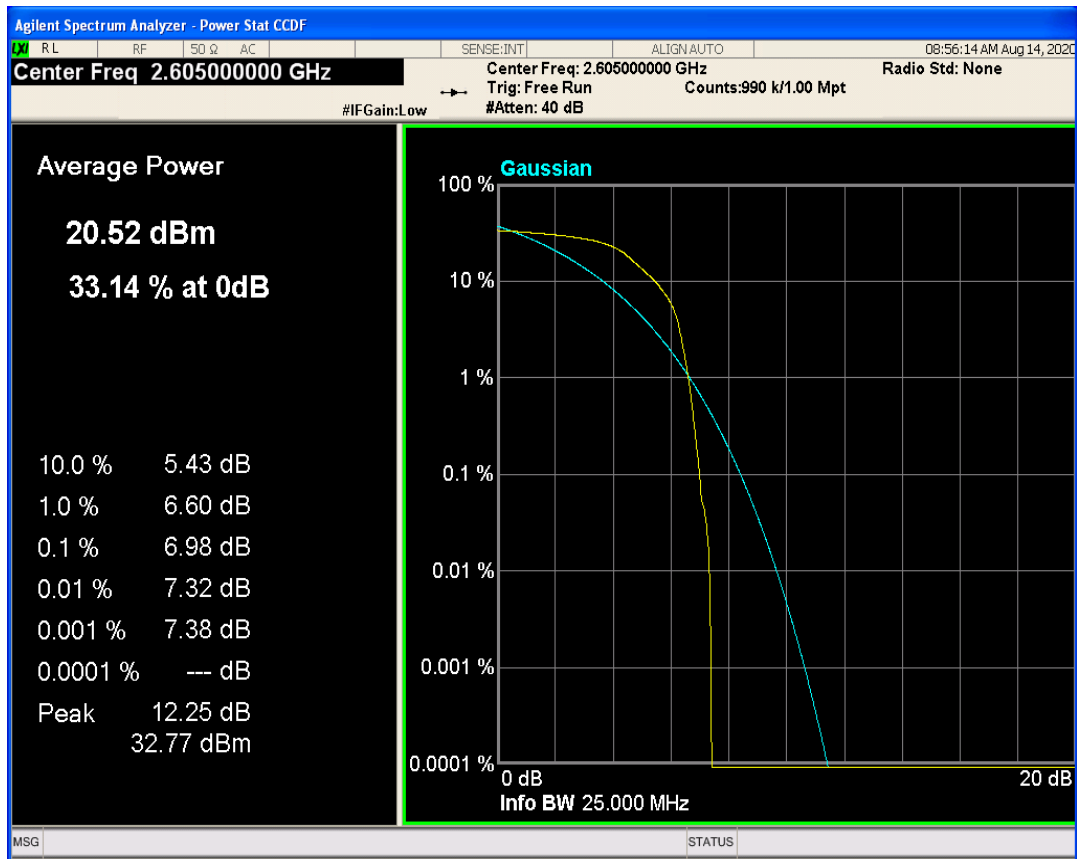
LTE Band41 QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0



LTE Band41 QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0



LTE Band41 QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0

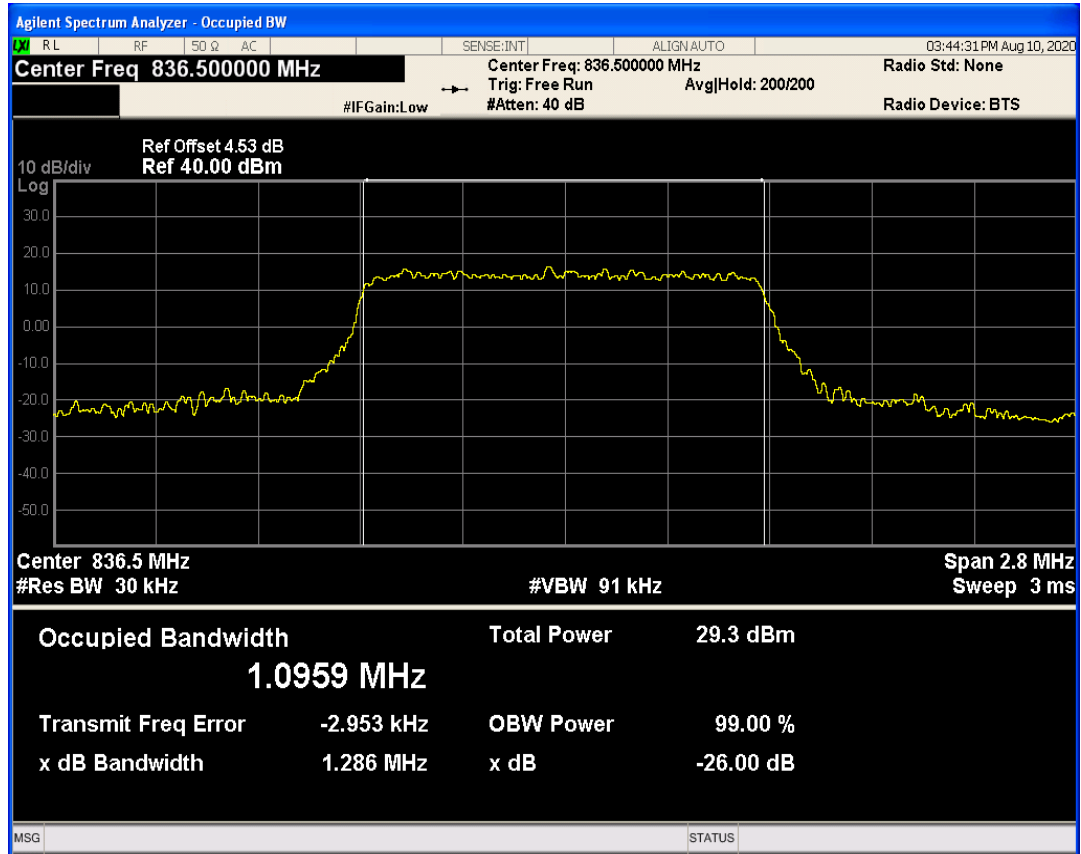


4 Occupied bandwidth

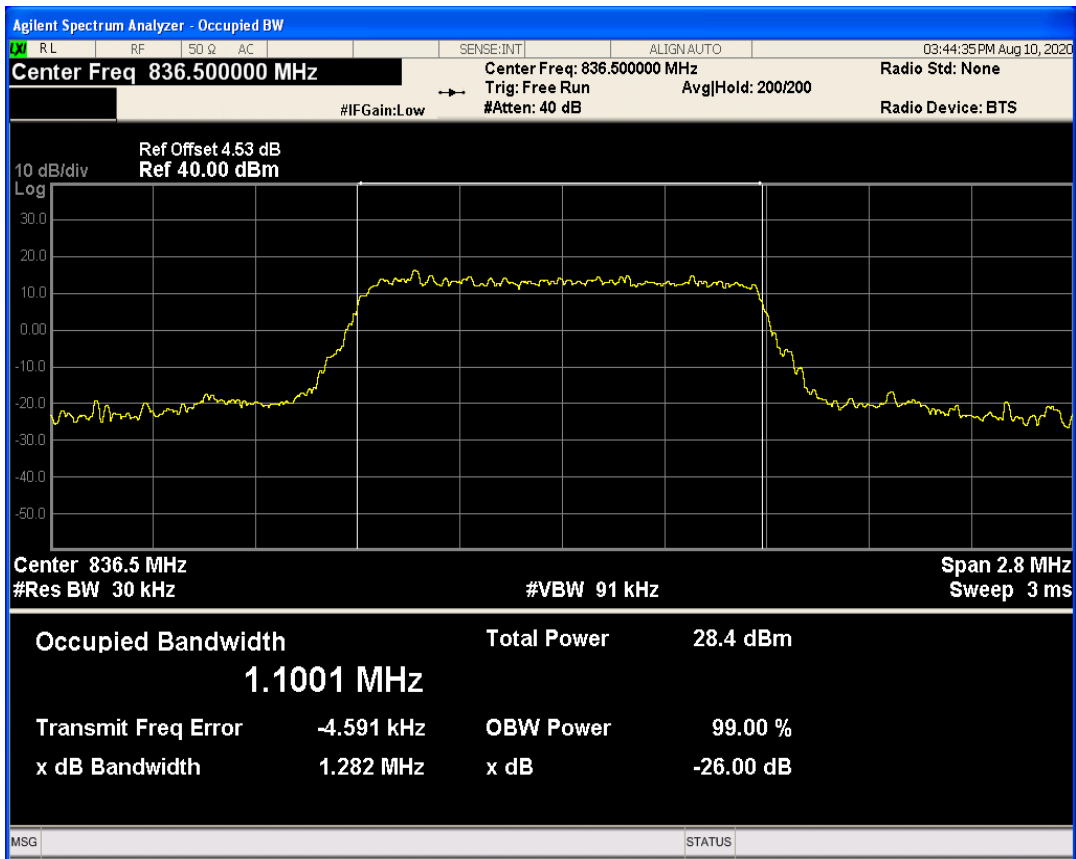
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
LTE Band5	1.4	20525	6	#0	QPSK	1.096	1.286	PASS
LTE Band5	1.4	20525	6	#0	QAM16	1.100	1.282	PASS
LTE Band5	3	20525	15	#0	QPSK	2.697	2.903	PASS
LTE Band5	3	20525	15	#0	QAM16	2.697	2.935	PASS
LTE Band5	5	20525	25	#0	QPSK	4.530	5.129	PASS
LTE Band5	5	20525	25	#0	QAM16	4.512	5.101	PASS
LTE Band5	10	20525	50	#0	QPSK	9.011	9.923	PASS
LTE Band5	10	20525	50	#0	QAM16	9.011	9.952	PASS
LTE Band41	5	40740	25	#0	QPSK	4.535	4.987	PASS
LTE Band41	5	40740	25	#0	QAM16	4.519	4.902	PASS
LTE Band41	10	40740	50	#0	QPSK	9.001	9.732	PASS
LTE Band41	10	40740	50	#0	QAM16	8.998	9.634	PASS
LTE Band41	15	40740	75	#0	QPSK	13.487	14.515	PASS
LTE Band41	15	40740	75	#0	QAM16	13.512	14.339	PASS

LTE Band41	20	40740	100	#0	QPSK	17.959	19.020	PASS
LTE Band41	20	40740	100	#0	QAM16	17.954	19.161	PASS

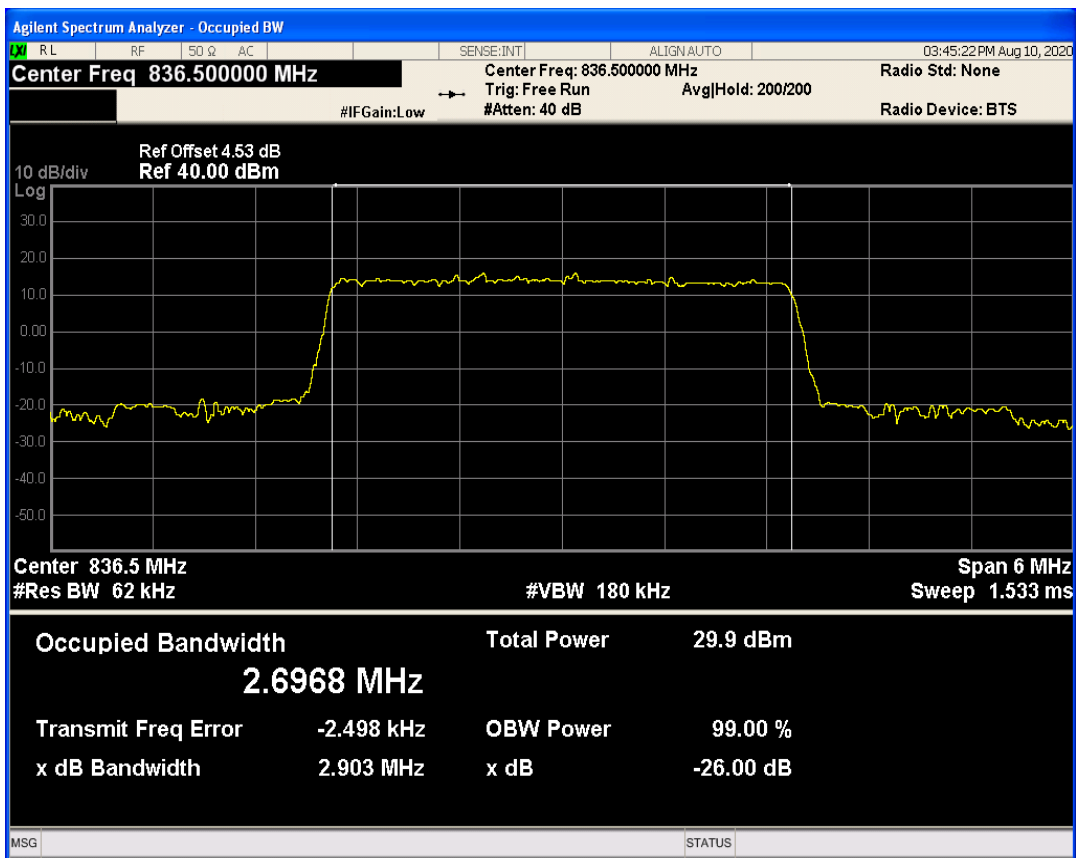
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



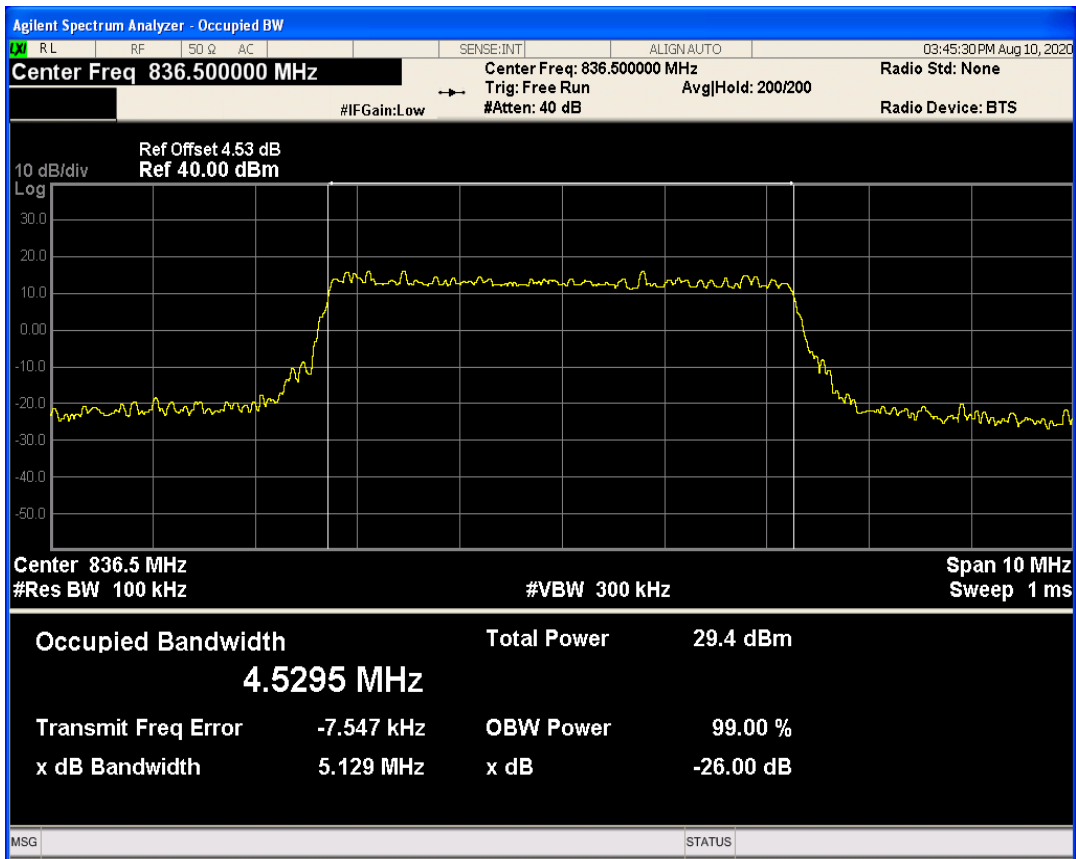
LTE Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



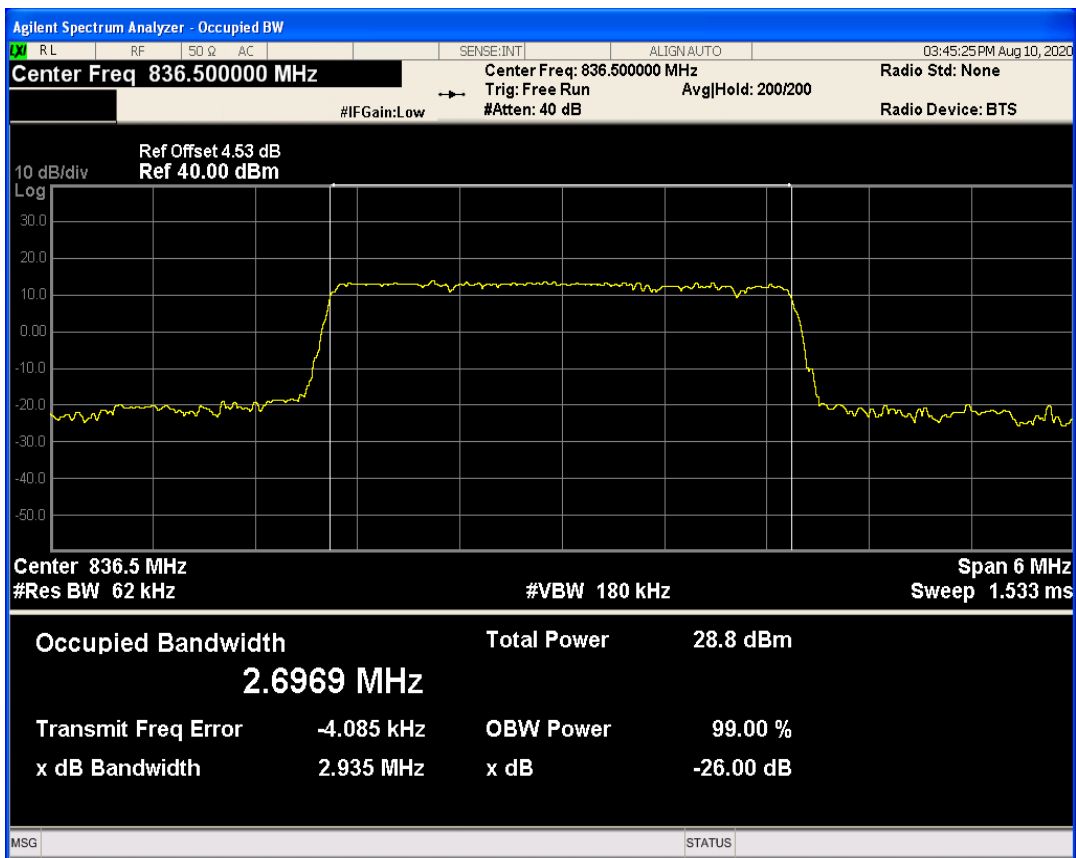
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



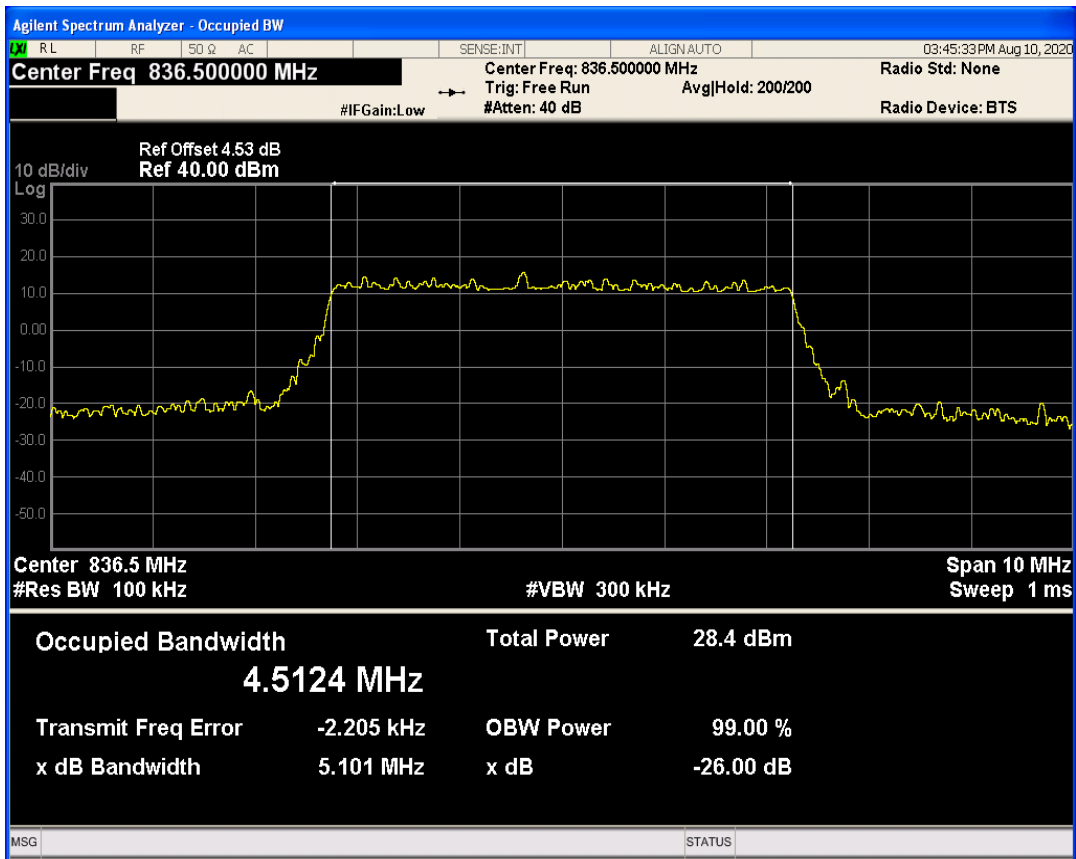
LTE Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



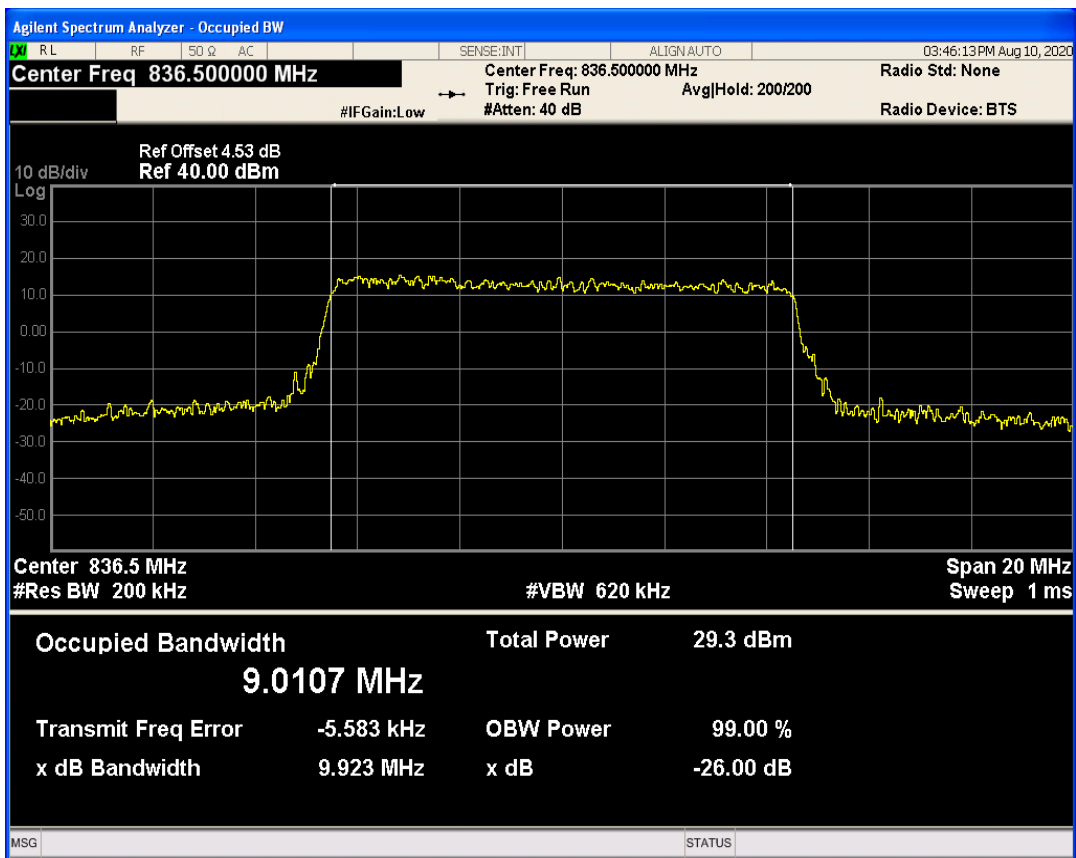
LTE Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



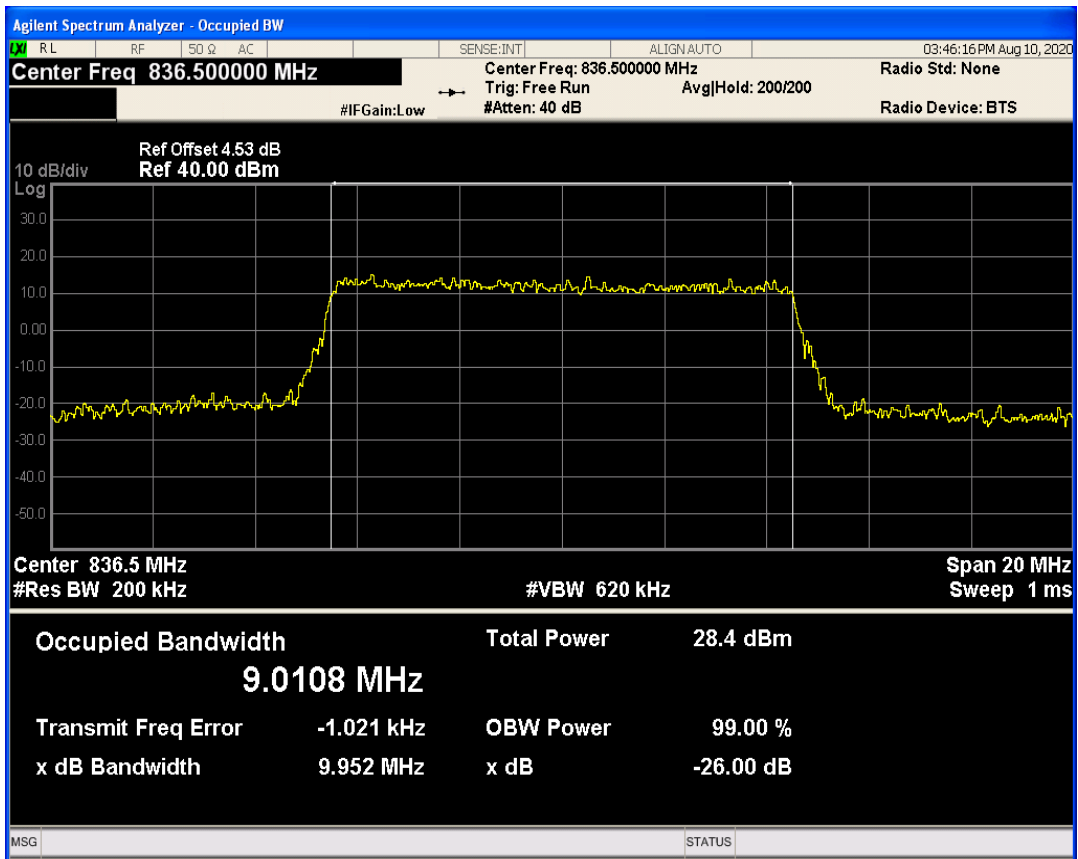
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



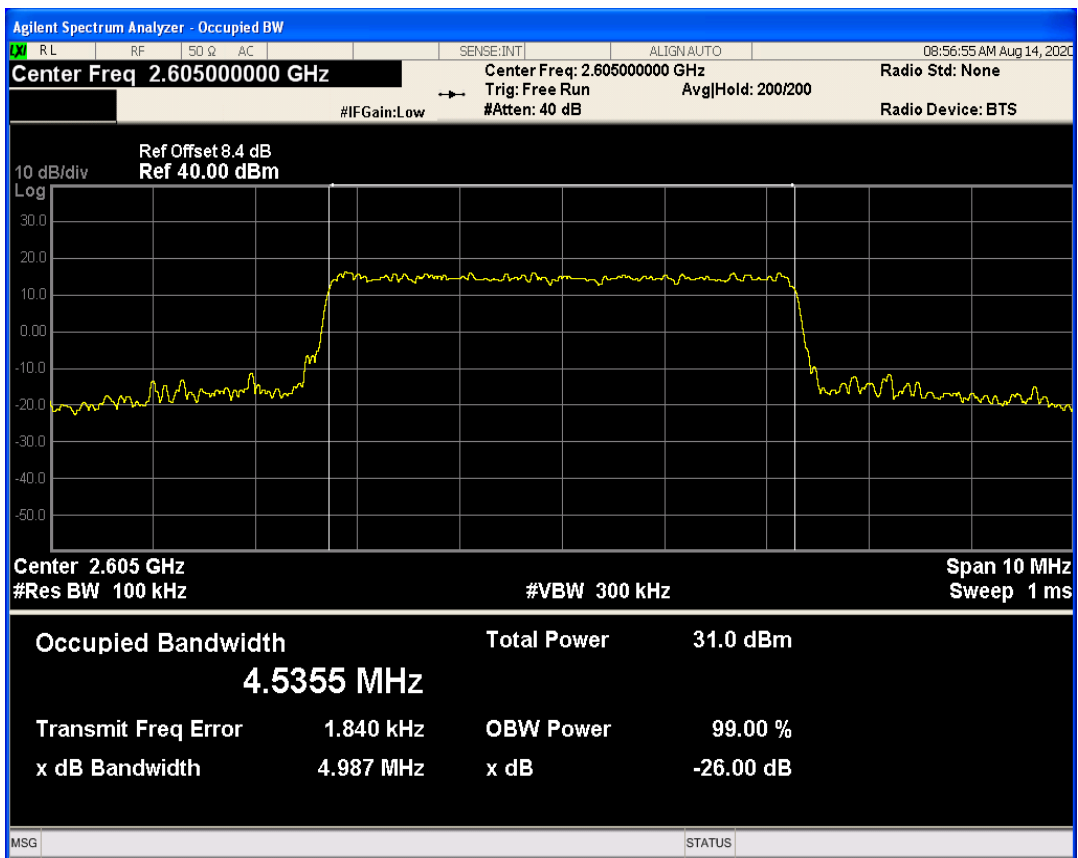
LTE Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



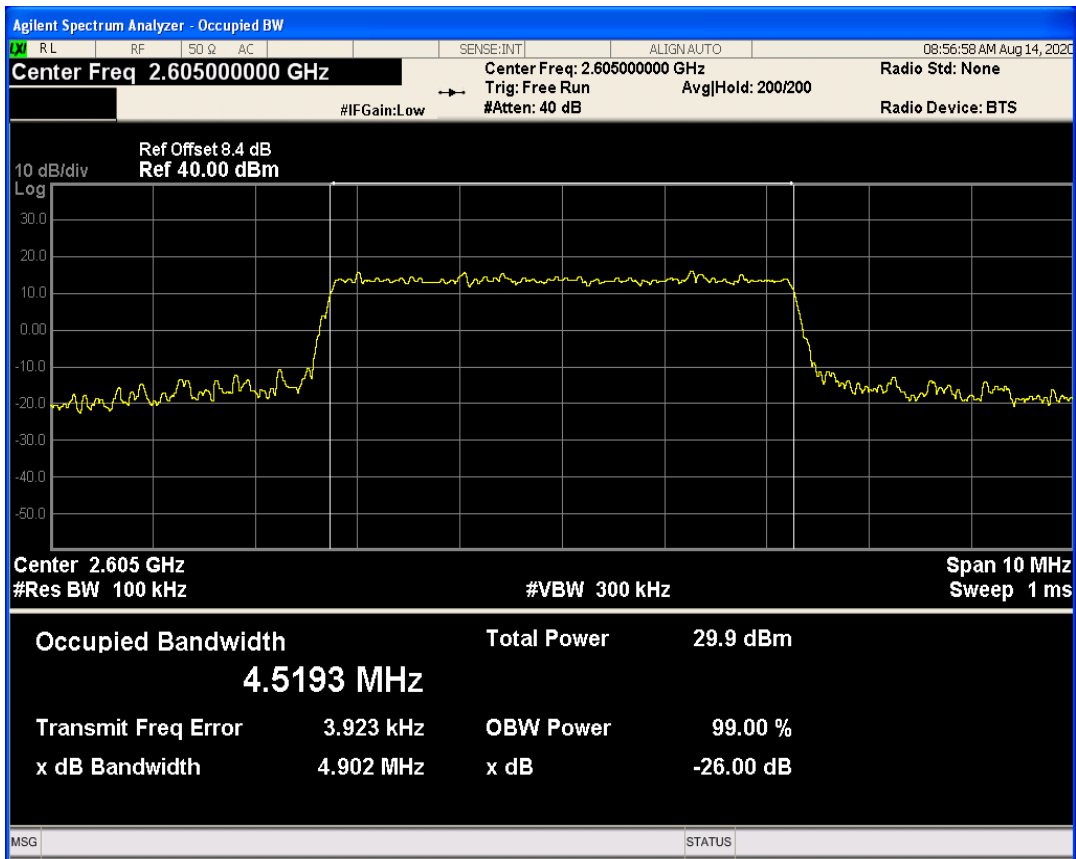
LTE Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



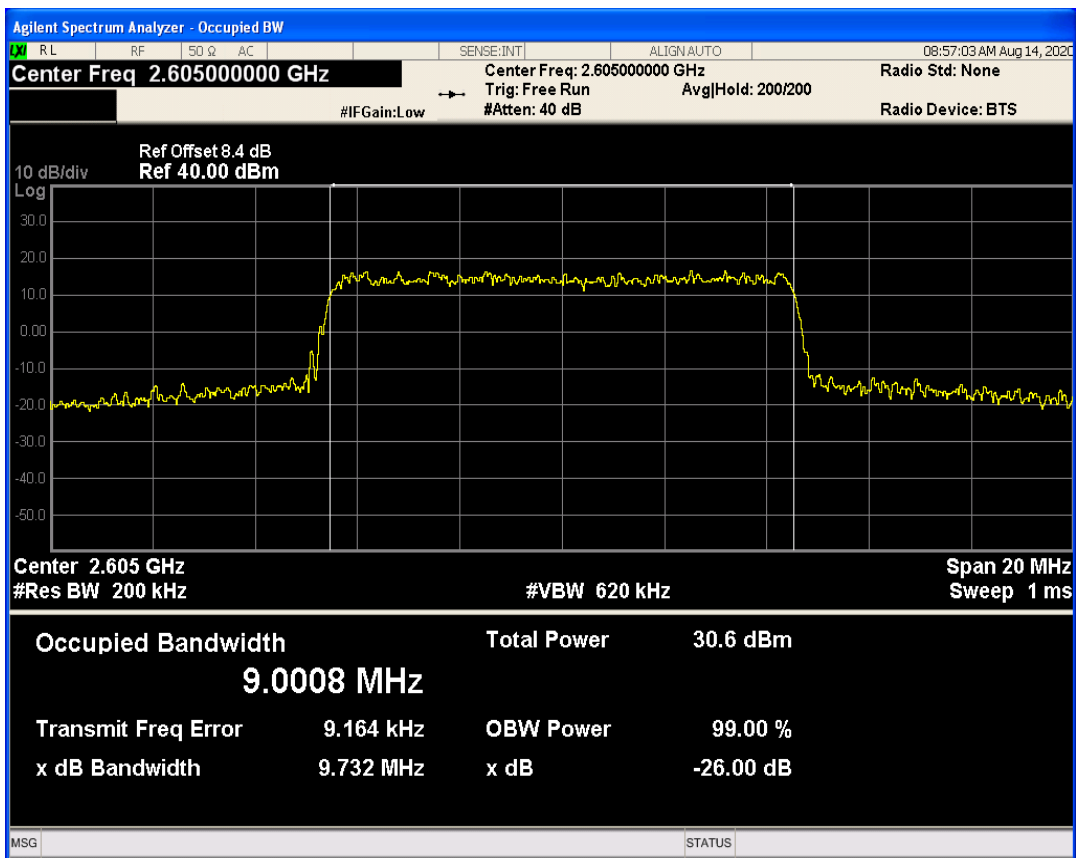
LTE Band41 QPSK BW=5MHz Channel=40740 RB Size=25 Position=#0



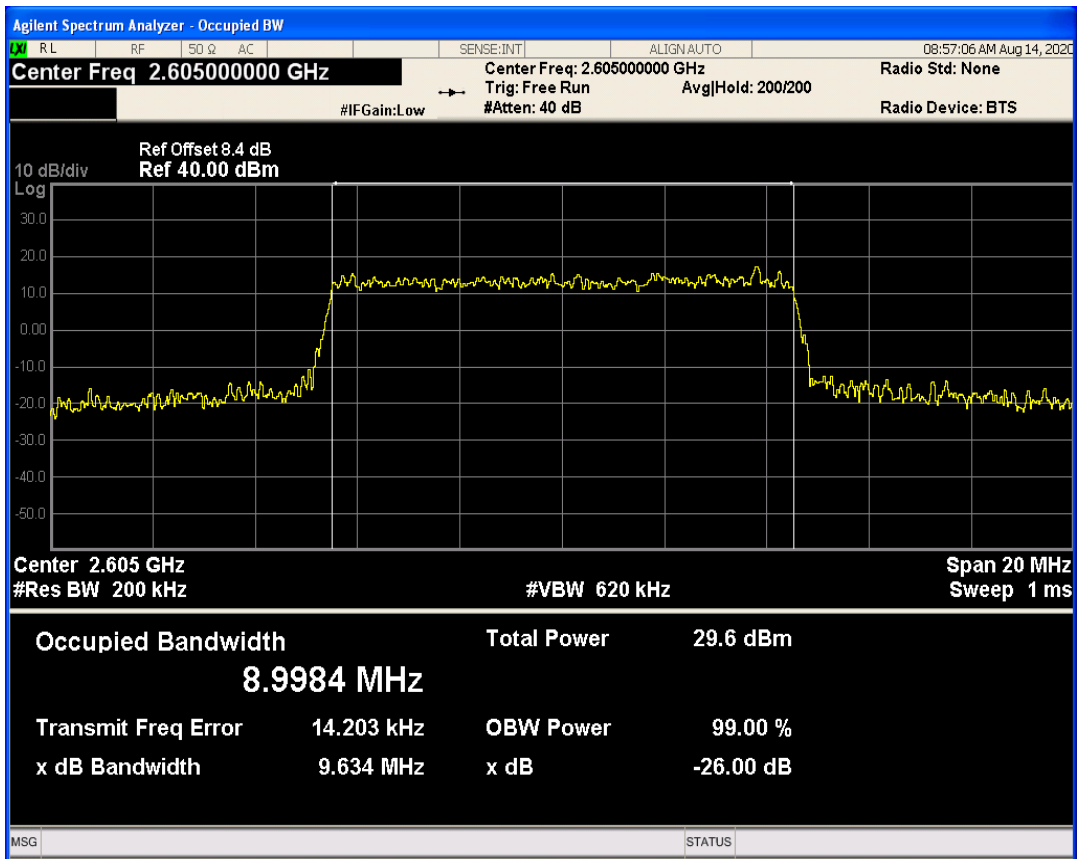
LTE Band41 QAM16 BW=5MHz Channel=40740 RB Size=25 Position=#0



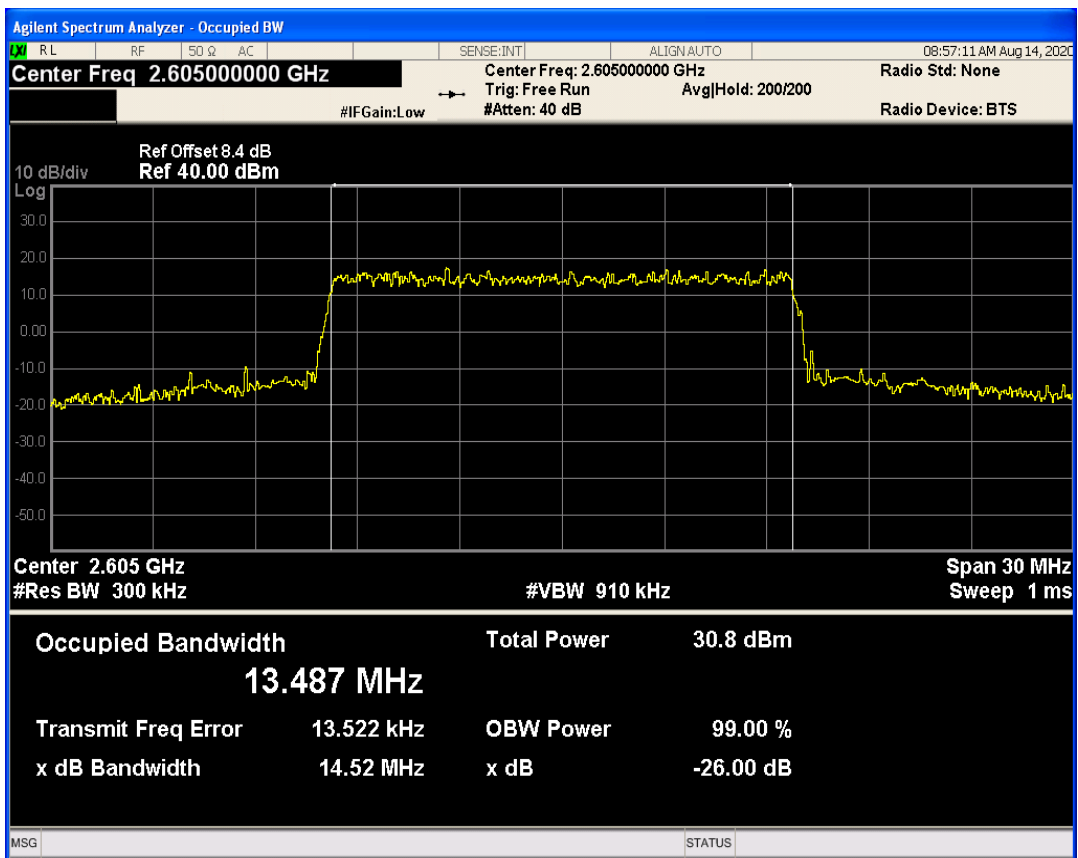
LTE Band41 QPSK BW=10MHz Channel=40740 RB Size=50 Position=#0



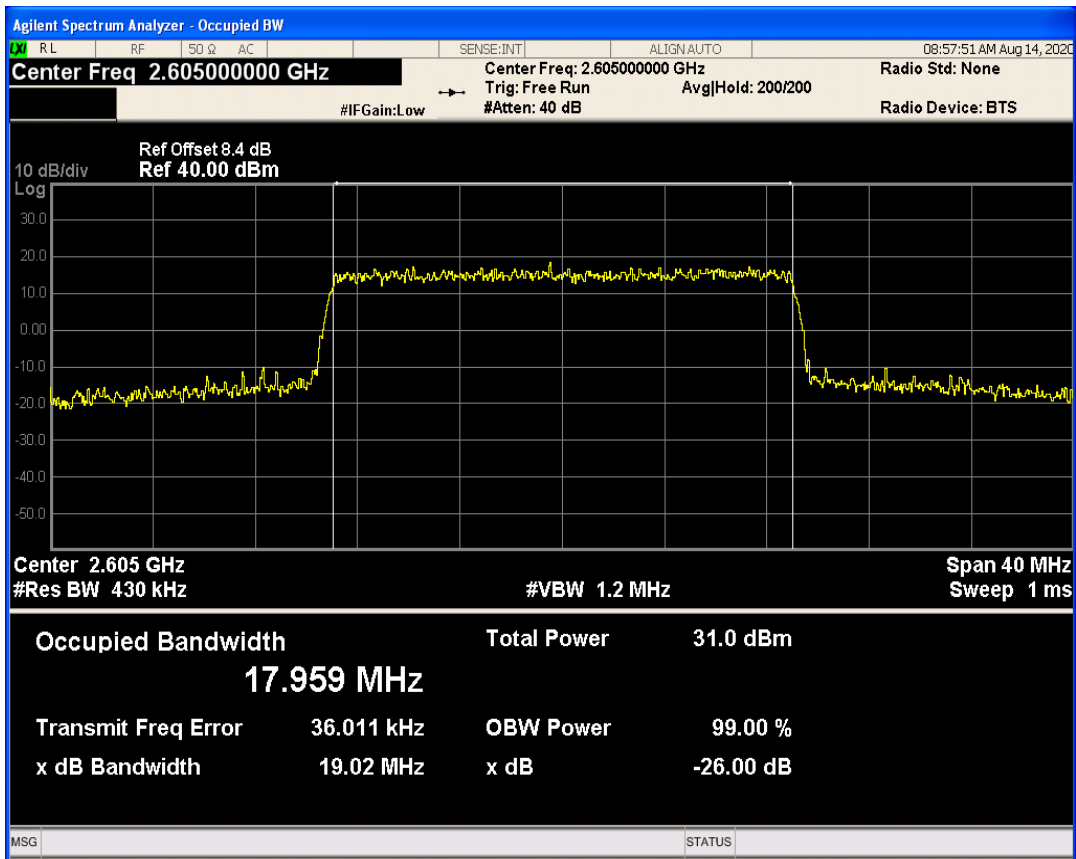
LTE Band41 QAM16 BW=10MHz Channel=40740 RB Size=50 Position=#0



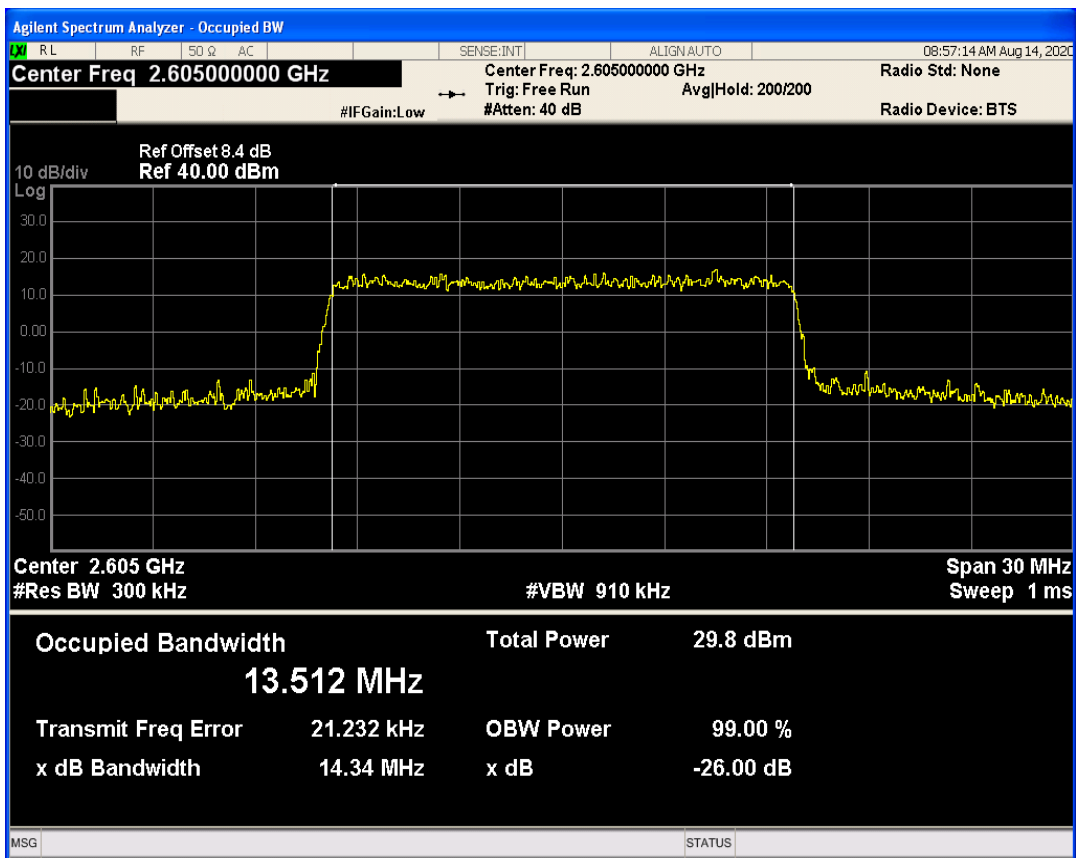
LTE Band41 QPSK BW=15MHz Channel=40740 RB Size=75 Position=#0



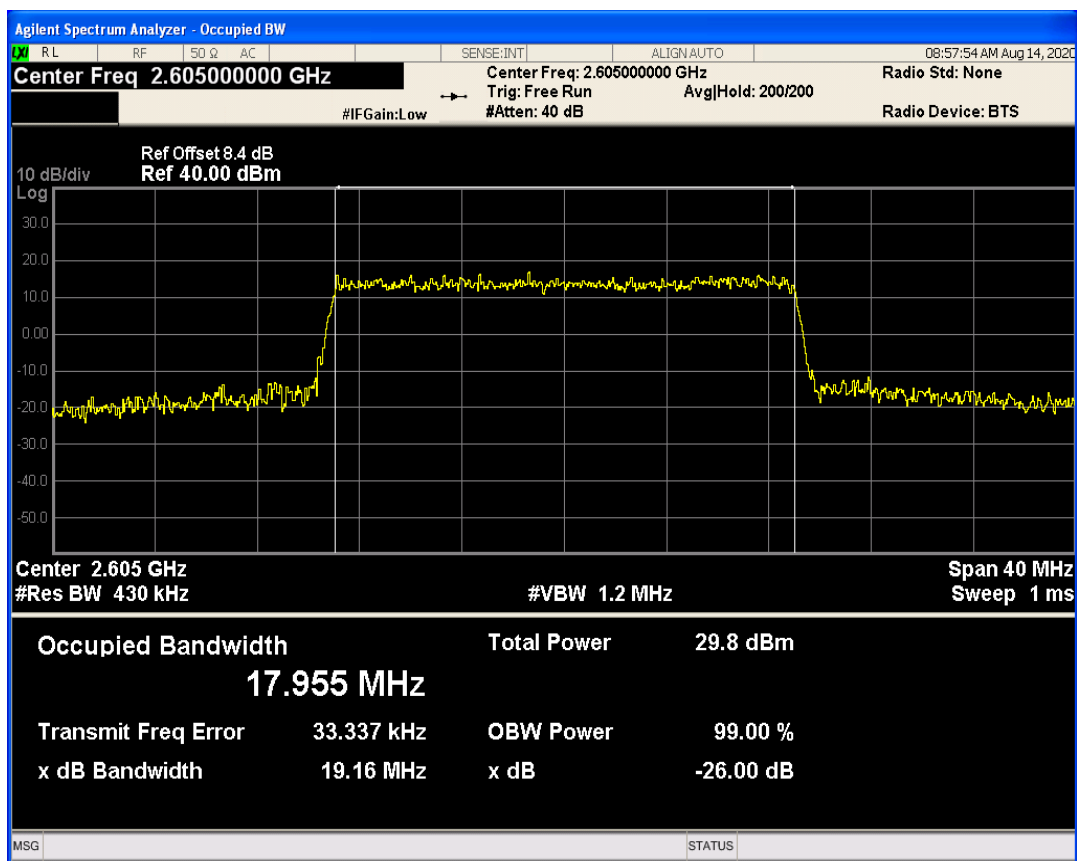
LTE Band41 QPSK BW=20MHz Channel=40740 RB Size=100 Position=#0



LTE Band41 QAM16 BW=15MHz Channel=40740 RB Size=75 Position=#0



LTE Band41 QAM16 BW=20MHz Channel=40740 RB Size=100 Position=#0



5 Band edge

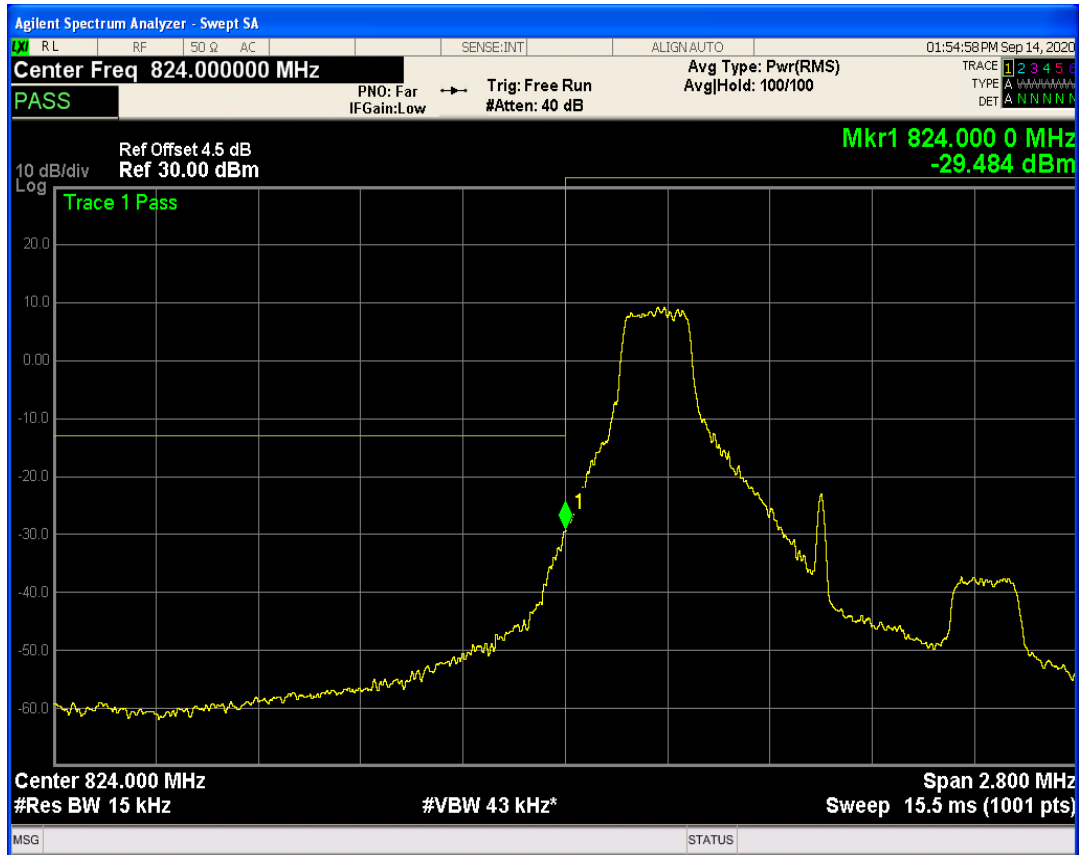
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band5	1.4	20407	1	#0	QPSK	824.00	-28.06	-13	PASS
LTE Band5	1.4	20407	1	#Max	QPSK	823.29	-44.19	-13	PASS
LTE Band5	1.4	20407	6	#0	QPSK	824.00	-33.86	-13	PASS
LTE Band5	1.4	20407	1	#0	QAM16	824.00	-29.48	-13	PASS
LTE Band5	1.4	20407	1	#Max	QAM16	823.34	-45.81	-13	PASS
LTE Band5	1.4	20407	6	#0	QAM16	824.00	-35.15	-13	PASS
LTE Band5	1.4	20643	1	#0	QPSK	849.66	-43.47	-13	PASS
LTE Band5	1.4	20643	1	#Max	QPSK	849.00	-29.66	-13	PASS
LTE Band5	1.4	20643	6	#0	QPSK	849.00	-36.75	-13	PASS
LTE Band5	1.4	20643	1	#0	QAM16	849.66	-45.53	-13	PASS

LTE Band5	1.4	20643	1	#Max	QAM16	849.01	-30.14	-13	PASS
LTE Band5	1.4	20643	6	#0	QAM16	849.00	-37.58	-13	PASS
LTE Band5	3	20415	1	#0	QPSK	824.00	-25.12	-13	PASS
LTE Band5	3	20415	1	#Max	QPSK	821.70	-41.77	-13	PASS
LTE Band5	3	20415	15	#0	QPSK	824.00	-35.26	-13	PASS
LTE Band5	3	20415	1	#0	QAM16	824.00	-26.13	-13	PASS
LTE Band5	3	20415	1	#Max	QAM16	821.71	-43.34	-13	PASS
LTE Band5	3	20415	15	#0	QAM16	823.98	-36.88	-13	PASS
LTE Band5	3	20635	1	#0	QPSK	851.28	-42.49	-13	PASS
LTE Band5	3	20635	1	#Max	QPSK	849.00	-27.34	-13	PASS
LTE Band5	3	20635	15	#0	QPSK	849.00	-39.38	-13	PASS
LTE Band5	3	20635	1	#0	QAM16	851.31	-44.70	-13	PASS
LTE Band5	3	20635	1	#Max	QAM16	849.00	-27.73	-13	PASS
LTE Band5	3	20635	15	#0	QAM16	849.00	-38.67	-13	PASS
LTE Band5	5	20425	1	#0	QPSK	824.00	-17.08	-13	PASS
LTE Band5	5	20425	1	#Max	QPSK	820.04	-42.47	-13	PASS
LTE Band5	5	20425	25	#0	QPSK	823.98	-29.37	-13	PASS
LTE Band5	5	20425	1	#0	QAM16	823.97	-17.89	-13	PASS
LTE Band5	5	20425	1	#Max	QAM16	820.03	-44.02	-13	PASS
LTE Band5	5	20425	25	#0	QAM16	823.94	-31.68	-13	PASS
LTE Band5	5	20625	1	#0	QPSK	852.93	-43.35	-13	PASS
LTE Band5	5	20625	1	#Max	QPSK	849.02	-18.06	-13	PASS

LTE Band5	5	20625	25	#0	QPSK	849.00	-30.76	-13	PASS
LTE Band5	5	20625	1	#0	QAM16	852.99	-44.97	-13	PASS
LTE Band5	5	20625	1	#Max	QAM16	849.00	-17.35	-13	PASS
LTE Band5	5	20625	25	#0	QAM16	849.02	-32.04	-13	PASS
LTE Band5	10	20450	1	#0	QPSK	824.00	-22.08	-13	PASS
LTE Band5	10	20450	1	#Max	QPSK	815.86	-46.89	-13	PASS
LTE Band5	10	20450	50	#0	QPSK	824.00	-32.65	-13	PASS
LTE Band5	10	20450	1	#0	QAM16	824.00	-22.22	-13	PASS
LTE Band5	10	20450	1	#Max	QAM16	815.86	-48.07	-13	PASS
LTE Band5	10	20450	50	#0	QAM16	823.98	-34.43	-13	PASS
LTE Band5	10	20600	1	#0	QPSK	857.18	-43.24	-13	PASS
LTE Band5	10	20600	1	#Max	QPSK	849.08	-20.25	-13	PASS
LTE Band5	10	20600	50	#0	QPSK	849.00	-36.92	-13	PASS
LTE Band5	10	20600	1	#0	QAM16	857.16	-44.36	-13	PASS
LTE Band5	10	20600	1	#Max	QAM16	849.00	-22.94	-13	PASS
LTE Band5	10	20600	50	#0	QAM16	849.06	-38.35	-13	PASS
LTE Band41	5	40265	25	#0	QPSK	2553.94	-15.53	-10	PASS
LTE Band41	5	40265	25	#0	QAM16	2553.90	-14.80	-10	PASS
LTE Band41	5	41215	25	#0	QPSK	2662.42	-30.97	-25	PASS
LTE Band41	5	41215	25	#0	QAM16	2663.88	-32.60	-25	PASS
LTE Band41	10	40290	50	#0	QPSK	2544.68	-33.32	-25	PASS
LTE Band41	10	40290	50	#0	QAM16	2544.84	-33.04	-25	PASS

LTE Band41	10	41190	50	#0	QPSK	2665.06	-34.88	-25	PASS
LTE Band41	10	41190	50	#0	QAM16	2665.07	-35.81	-25	PASS
LTE Band41	15	40315	75	#0	QPSK	2539.98	-33.42	-25	PASS
LTE Band41	15	40315	75	#0	QAM16	2539.14	-34.57	-25	PASS
LTE Band41	15	41165	75	#0	QPSK	2670.28	-36.34	-25	PASS
LTE Band41	15	41165	75	#0	QAM16	2671.47	-37.15	-25	PASS
LTE Band41	20	40340	100	#0	QPSK	2534.97	-36.91	-25	PASS
LTE Band41	20	40340	100	#0	QAM16	2534.63	-37.06	-25	PASS
LTE Band41	20	41140	100	#0	QPSK	2675.92	-38.10	-25	PASS
LTE Band41	20	41140	100	#0	QAM16	2675.28	-37.65	-25	PASS

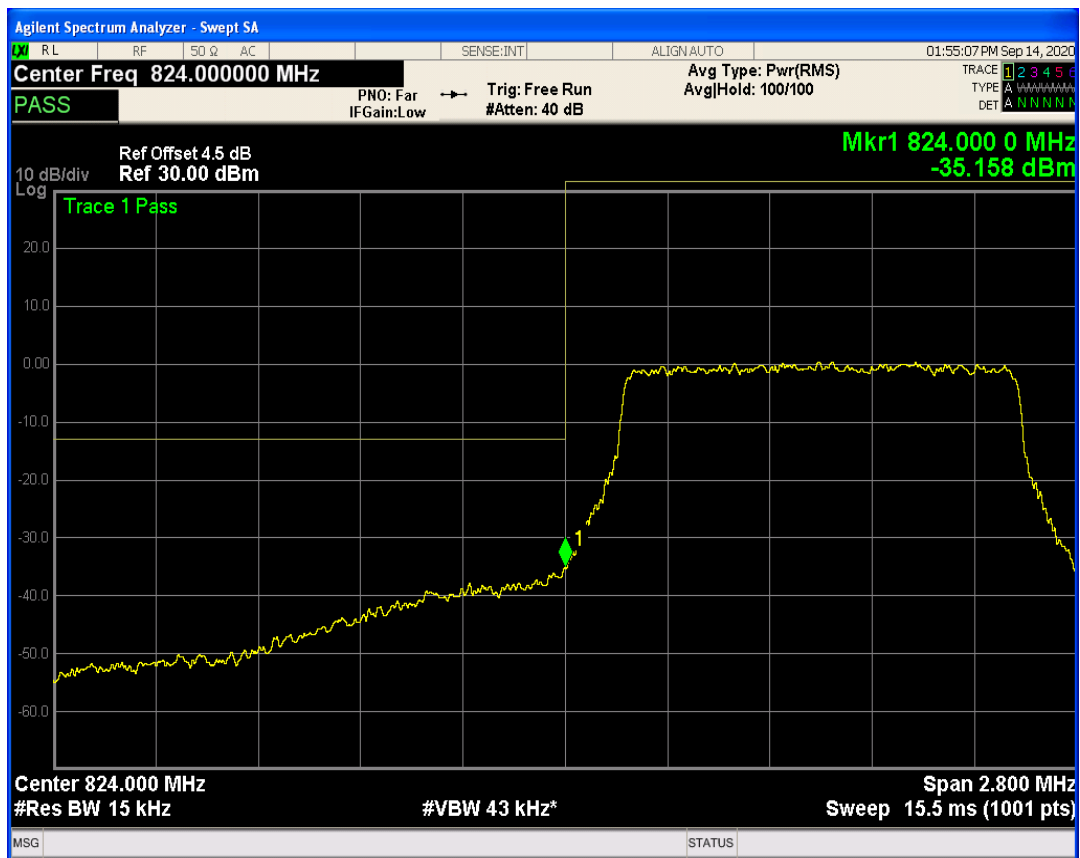
LTE Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0



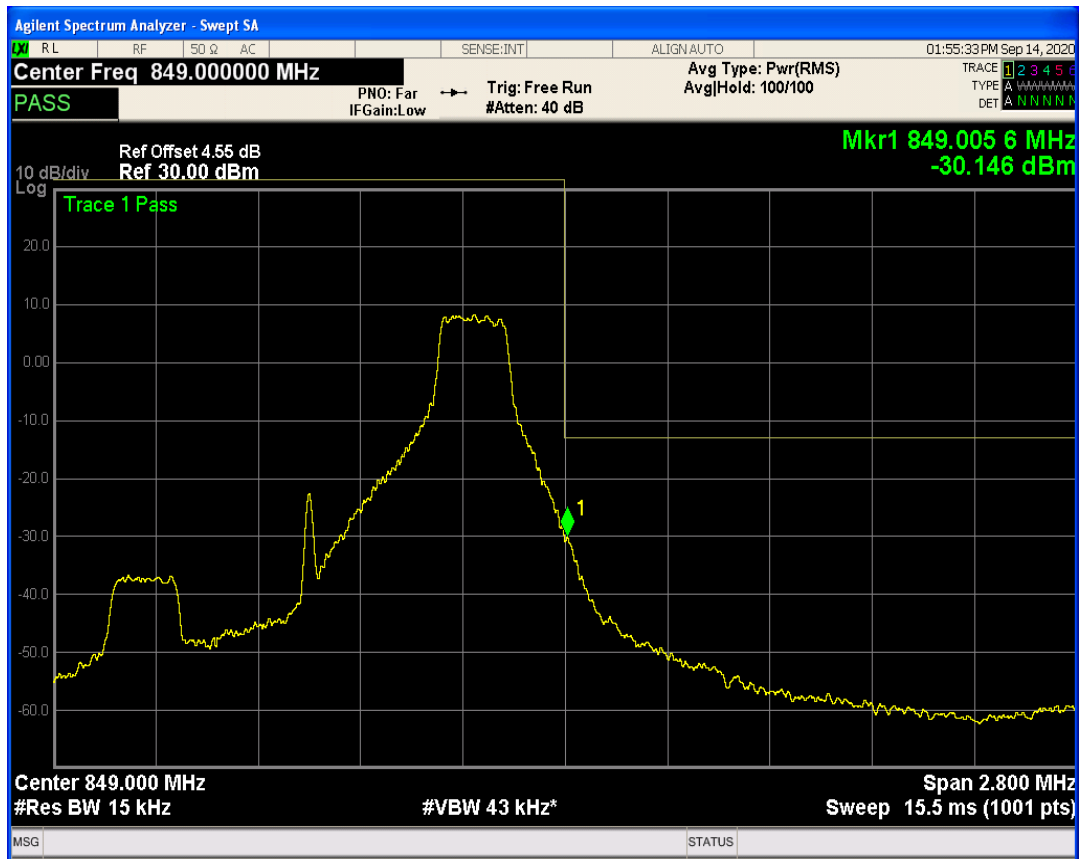
LTE Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



LTE Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



LTE Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



LTE Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



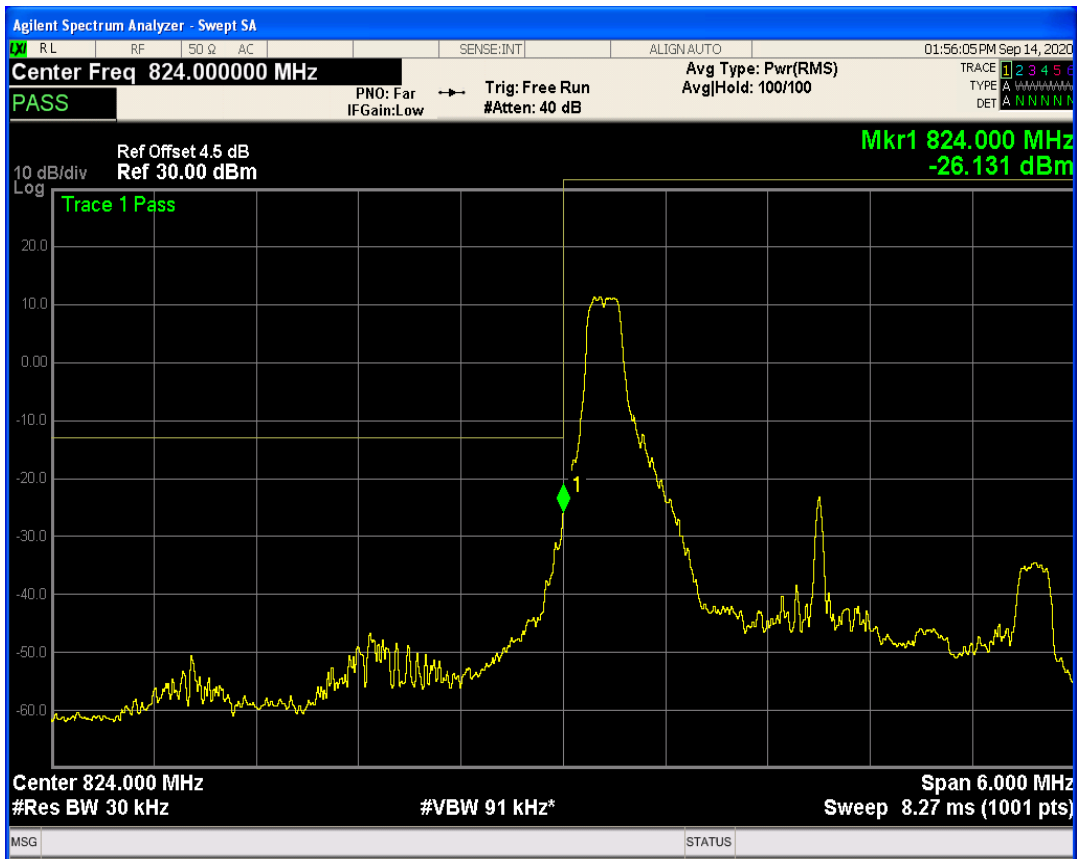
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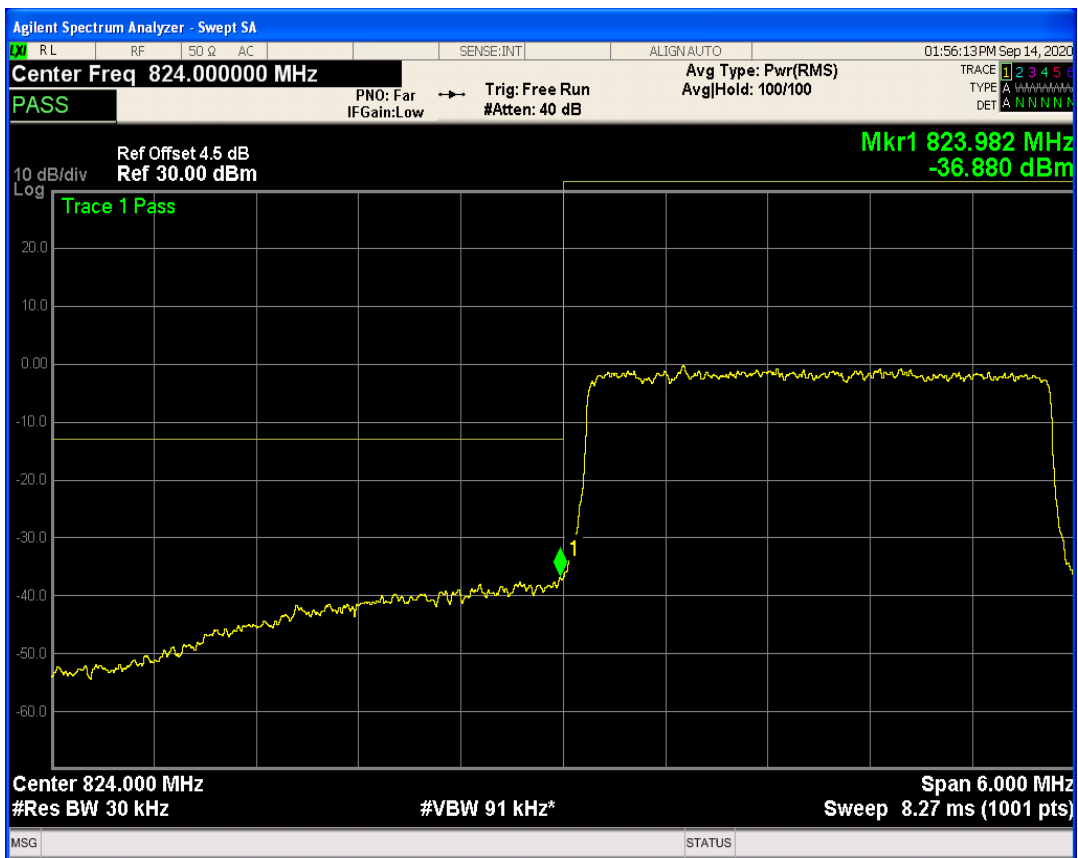
LTE Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#Max



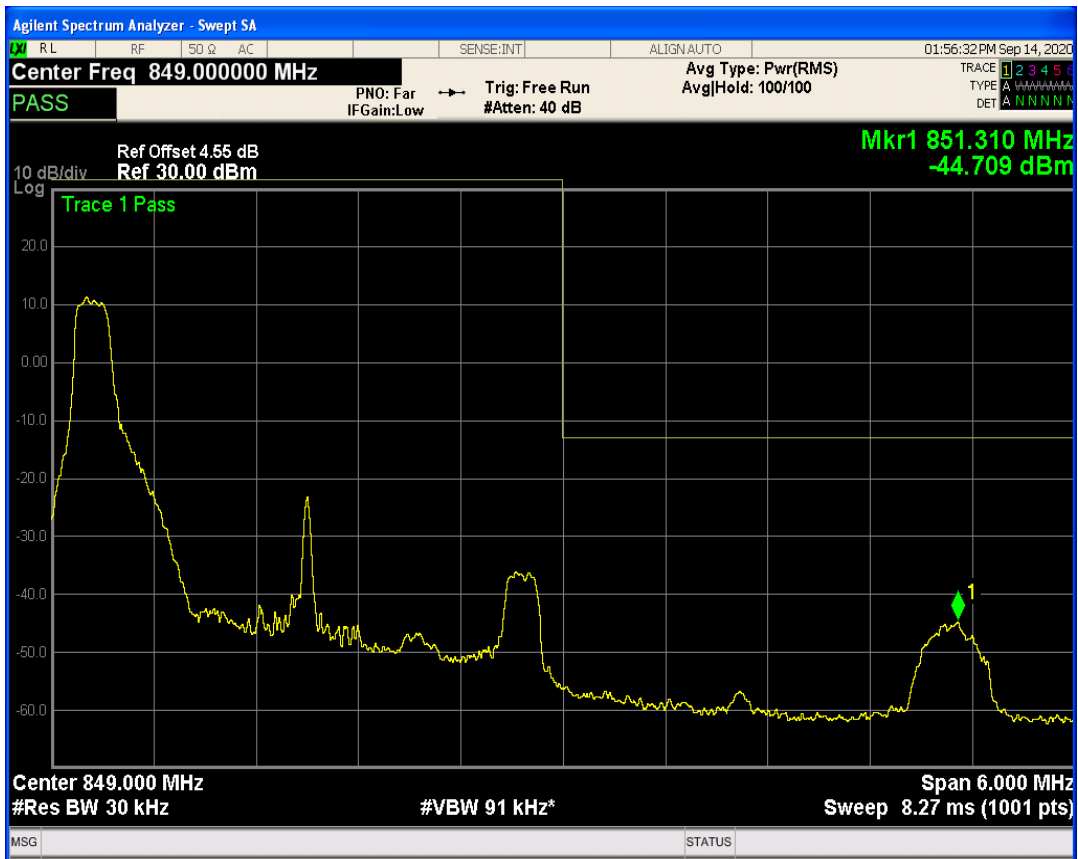
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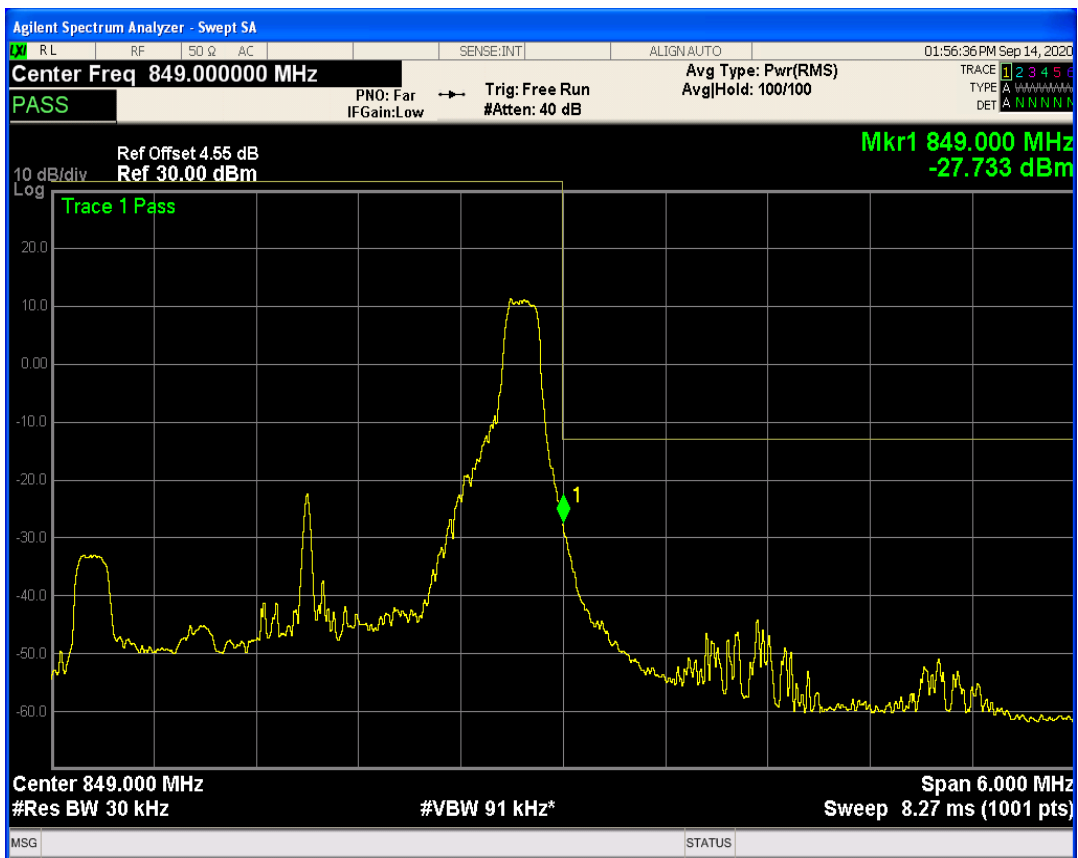
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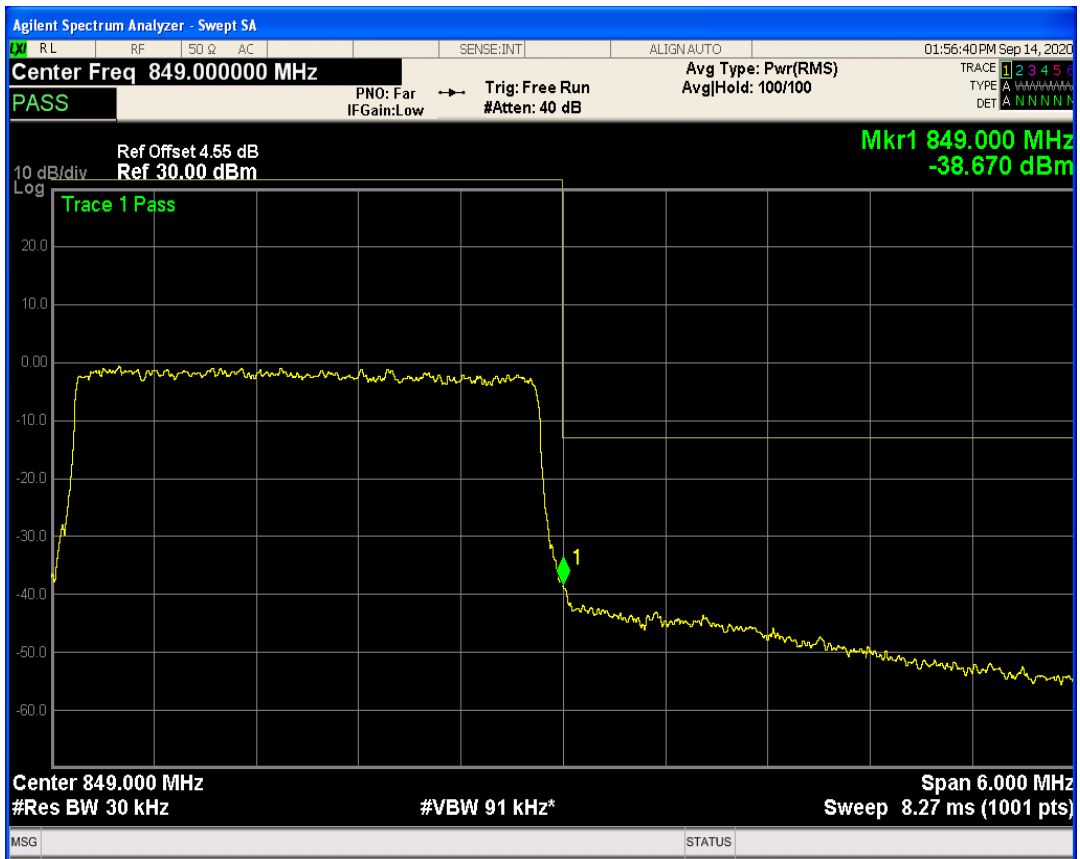
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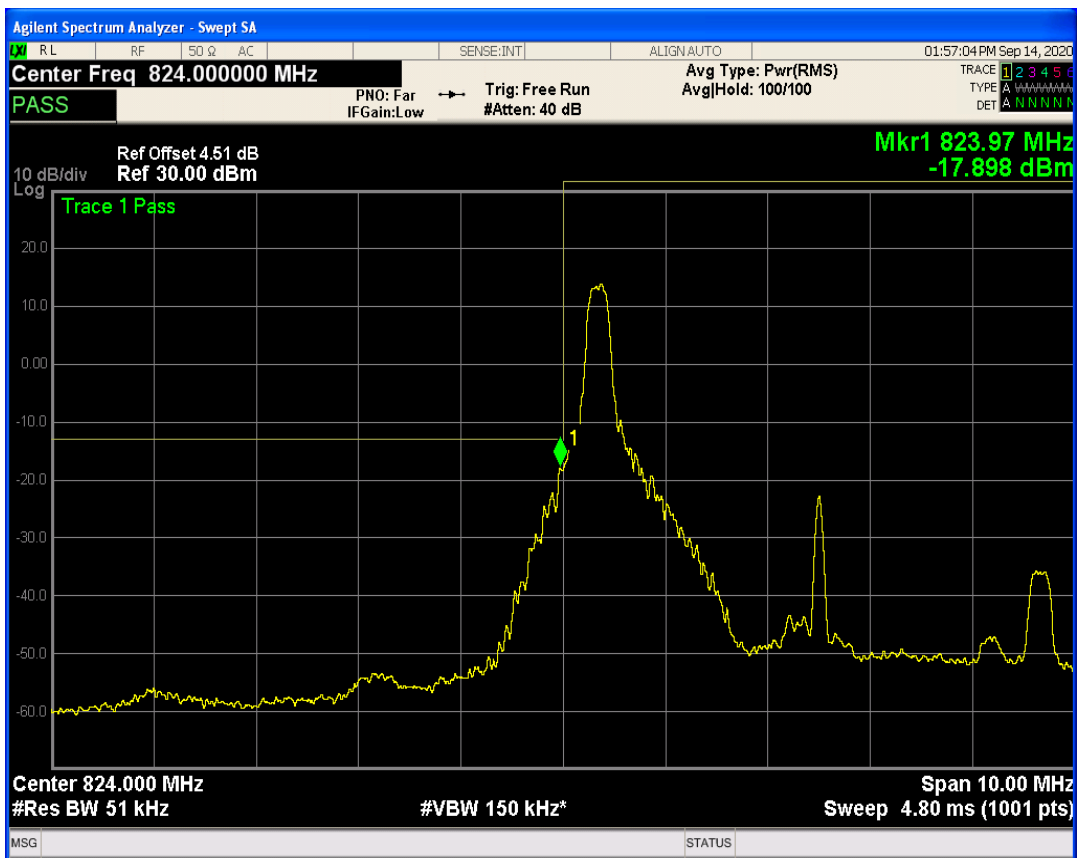
LTE Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#Max



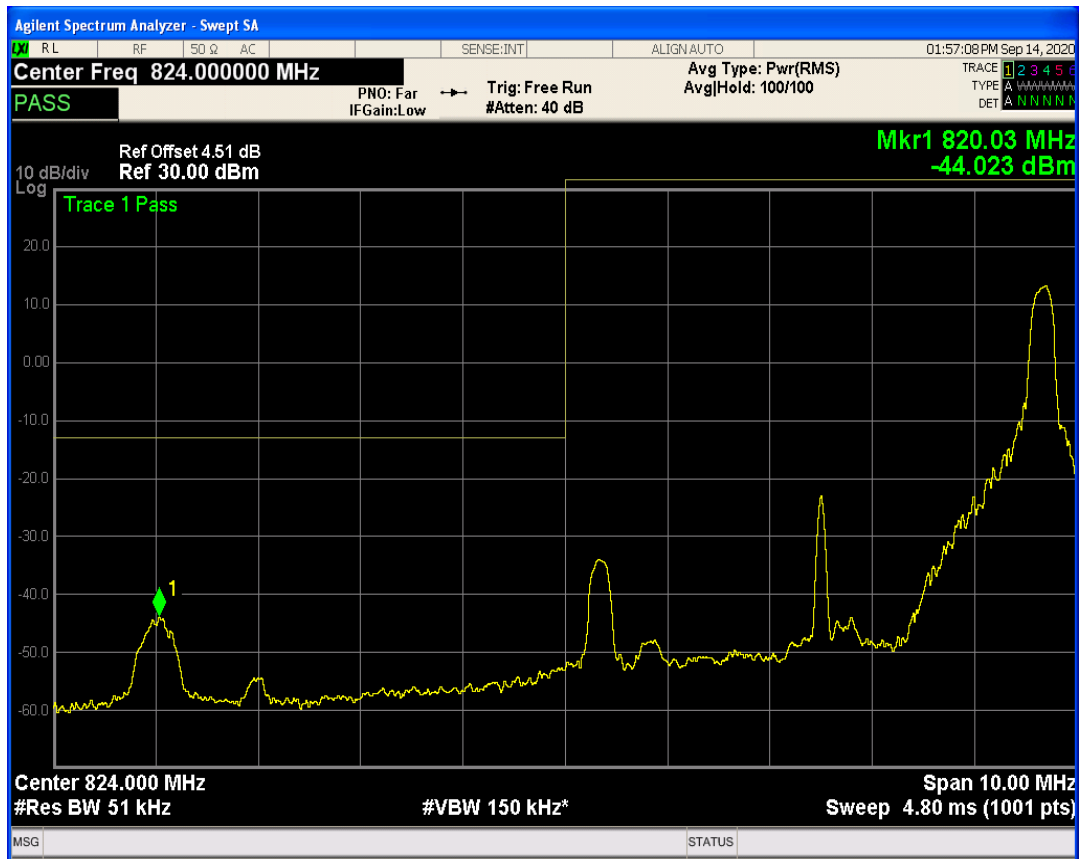
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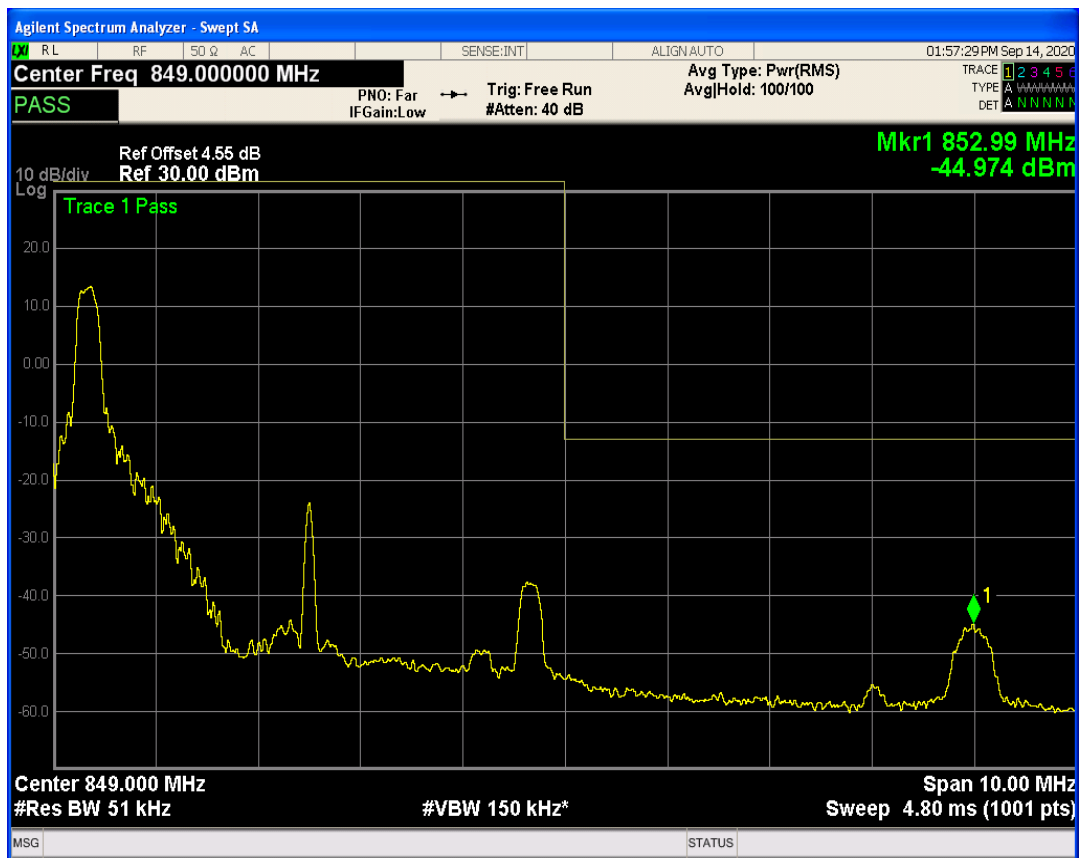
LTE Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0



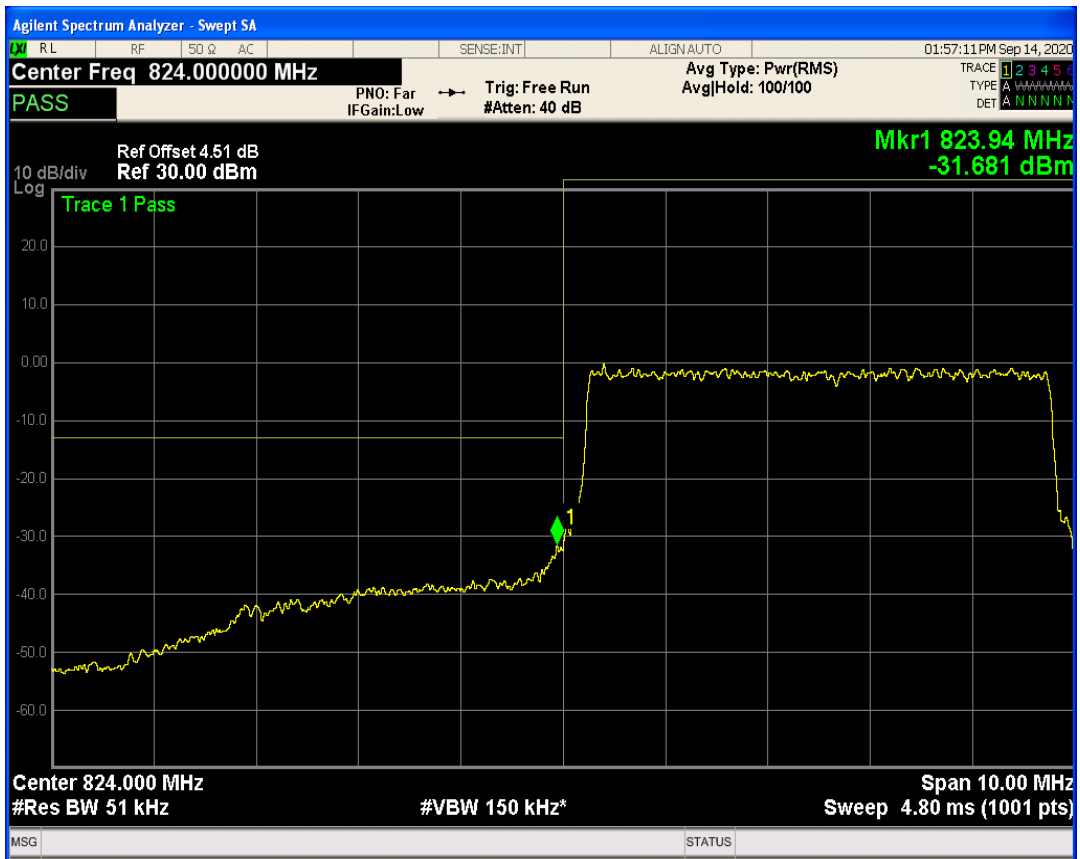
LTE Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max



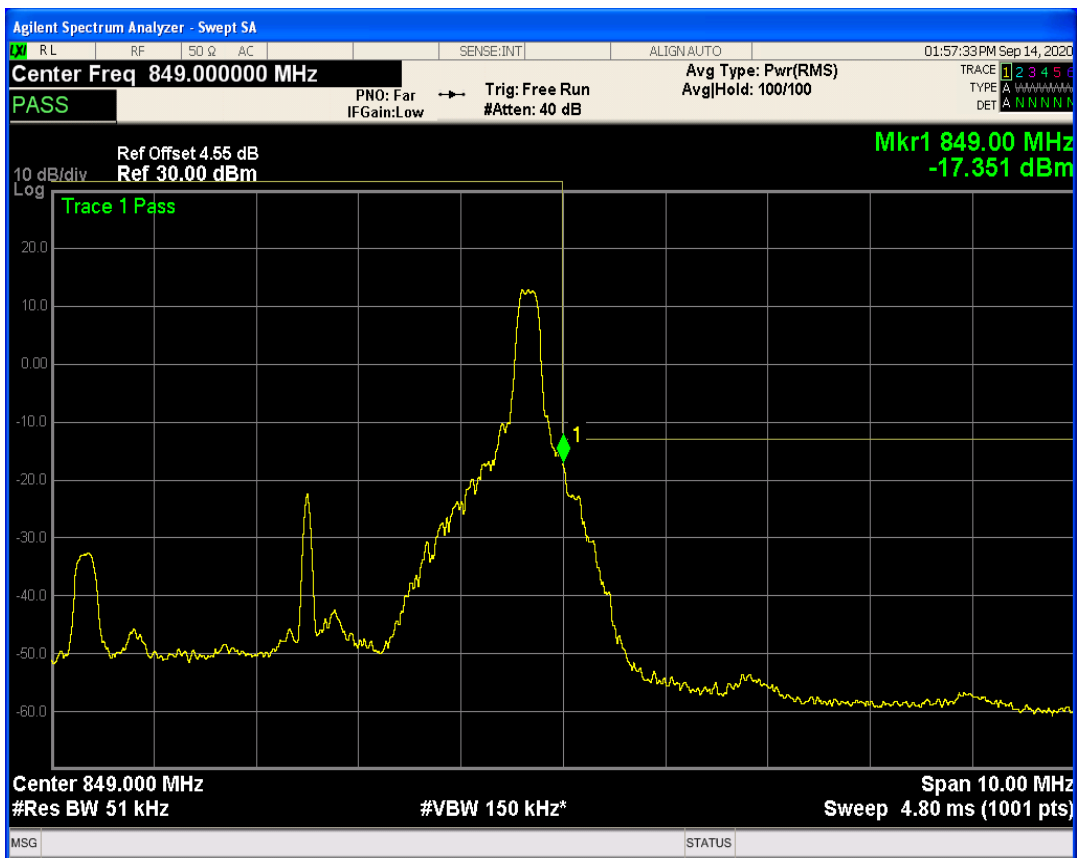
LTE Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



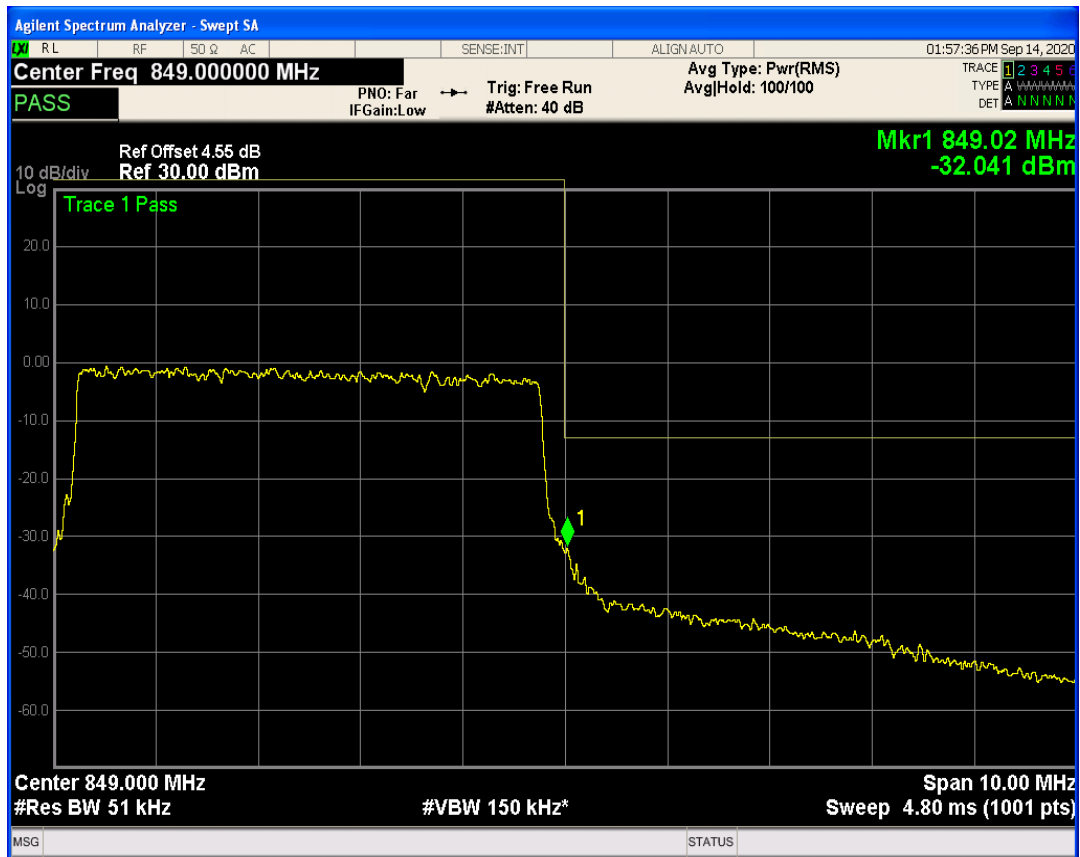
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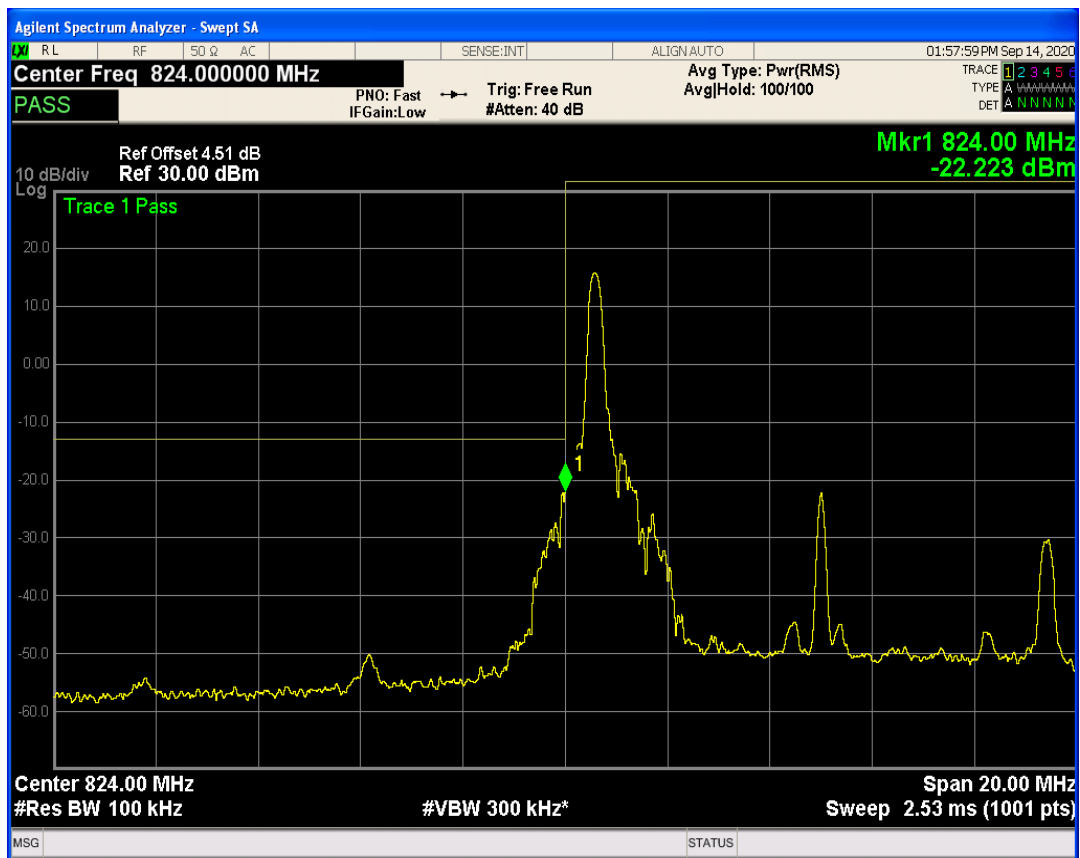
LTE Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max



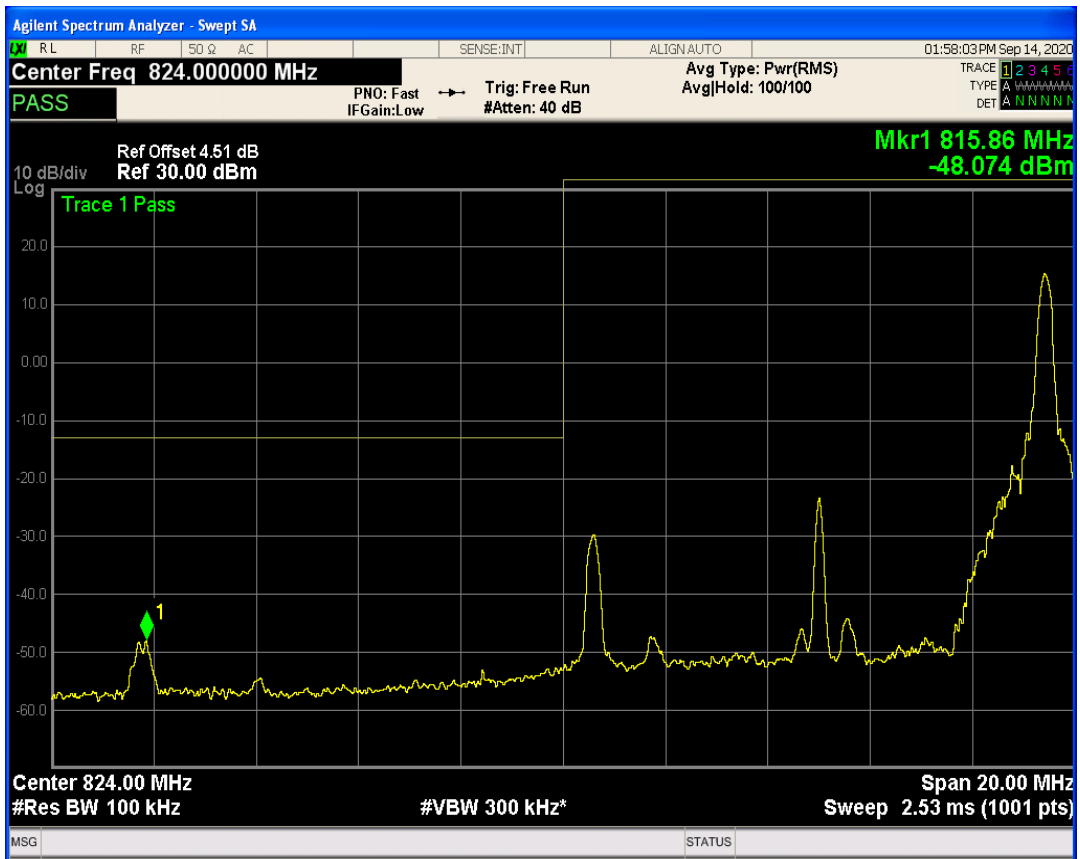
LTE Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



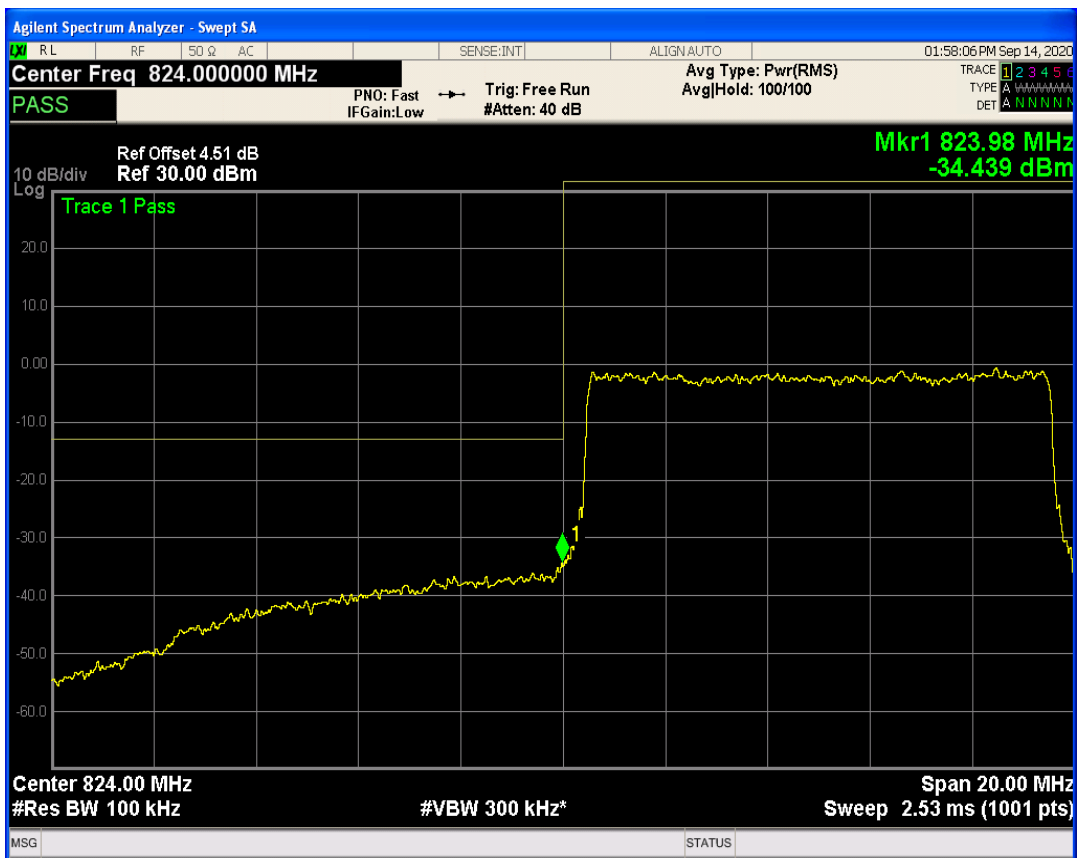
LTE Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#0



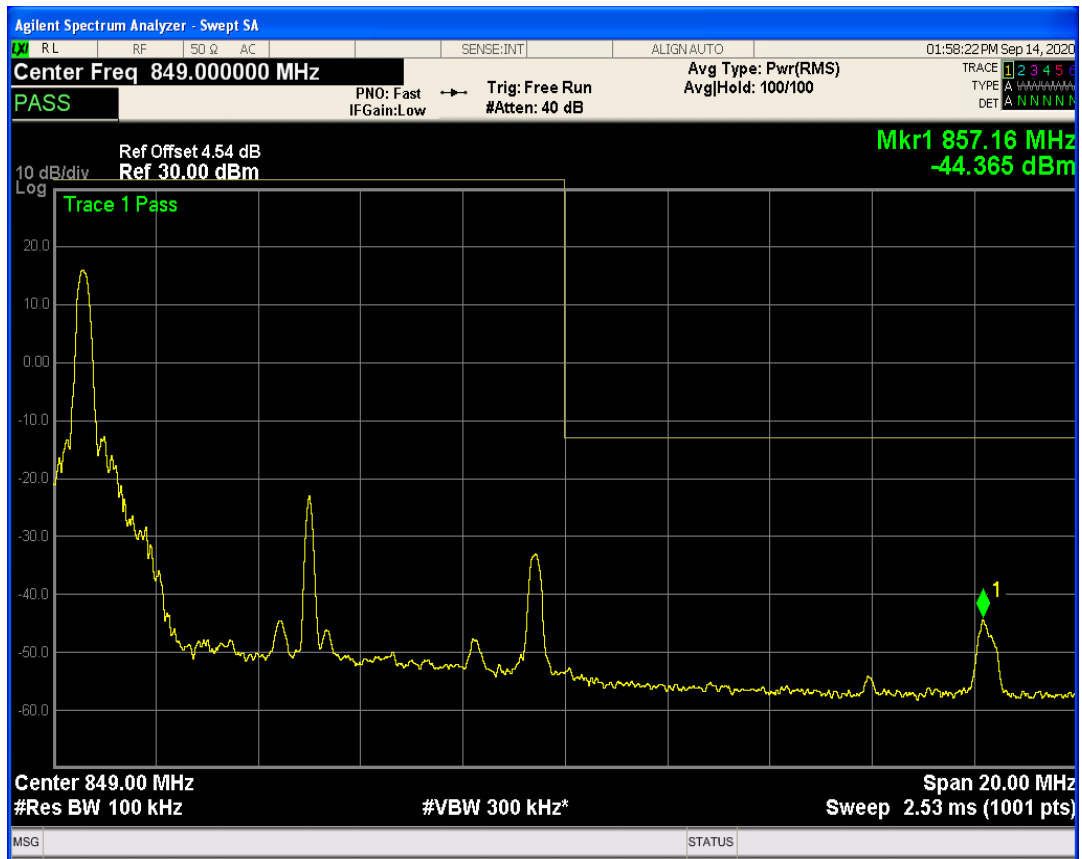
LTE Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#Max



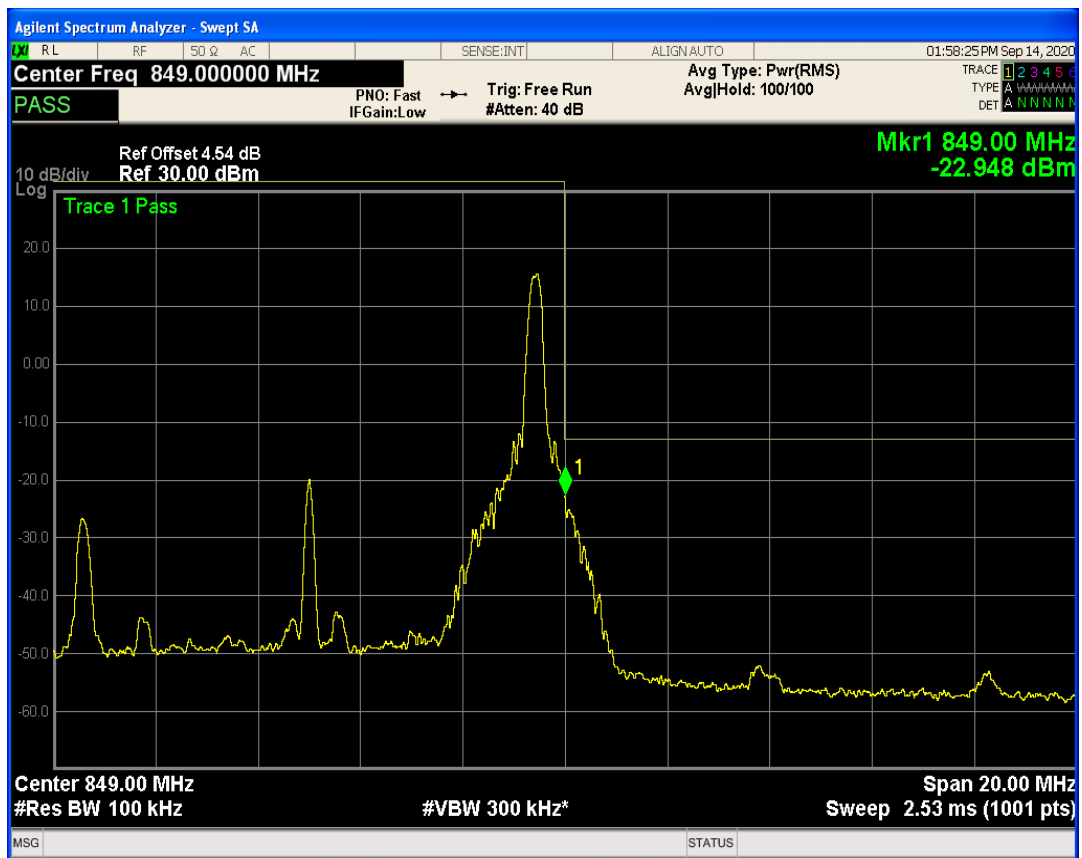
LTE Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



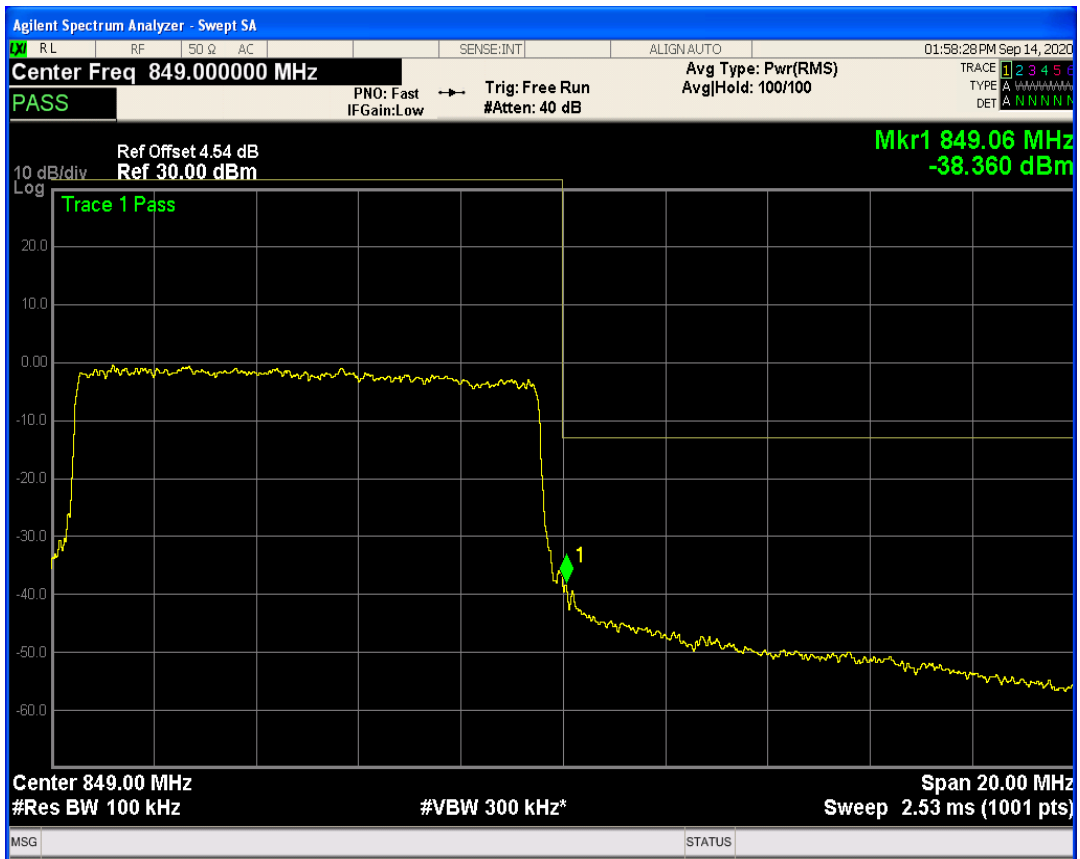
LTE Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#0



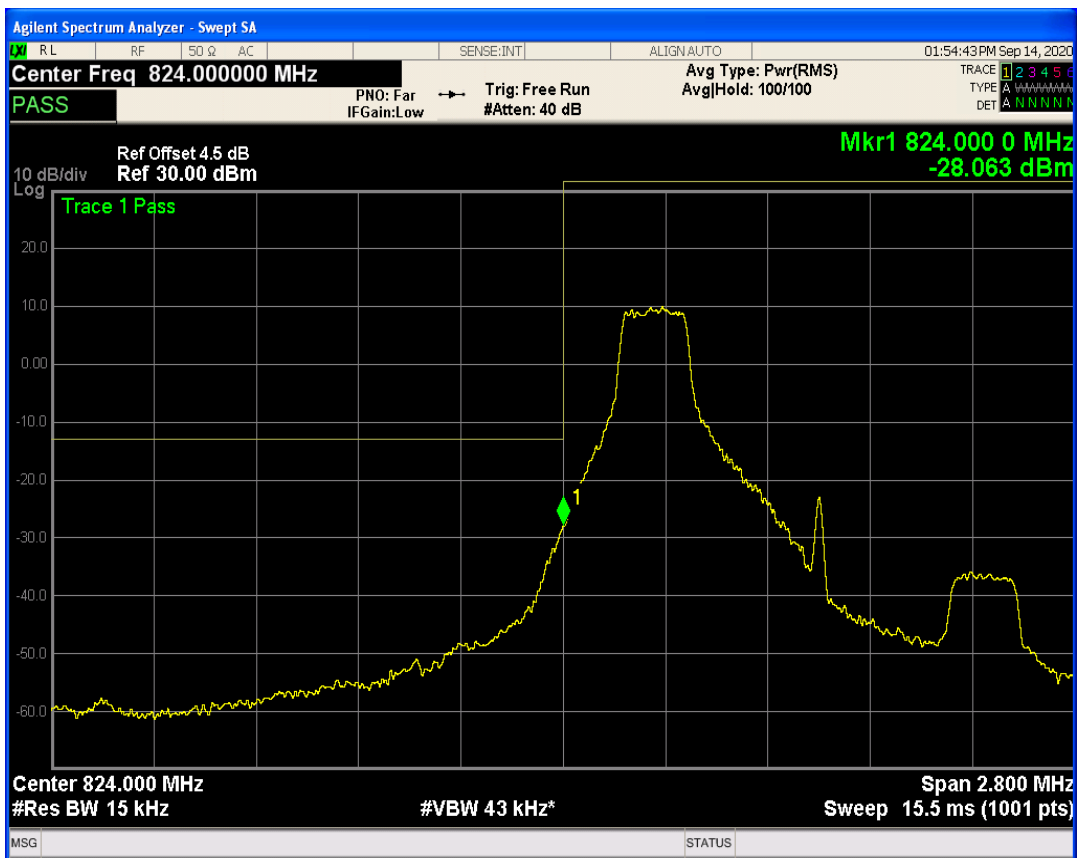
LTE Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Max



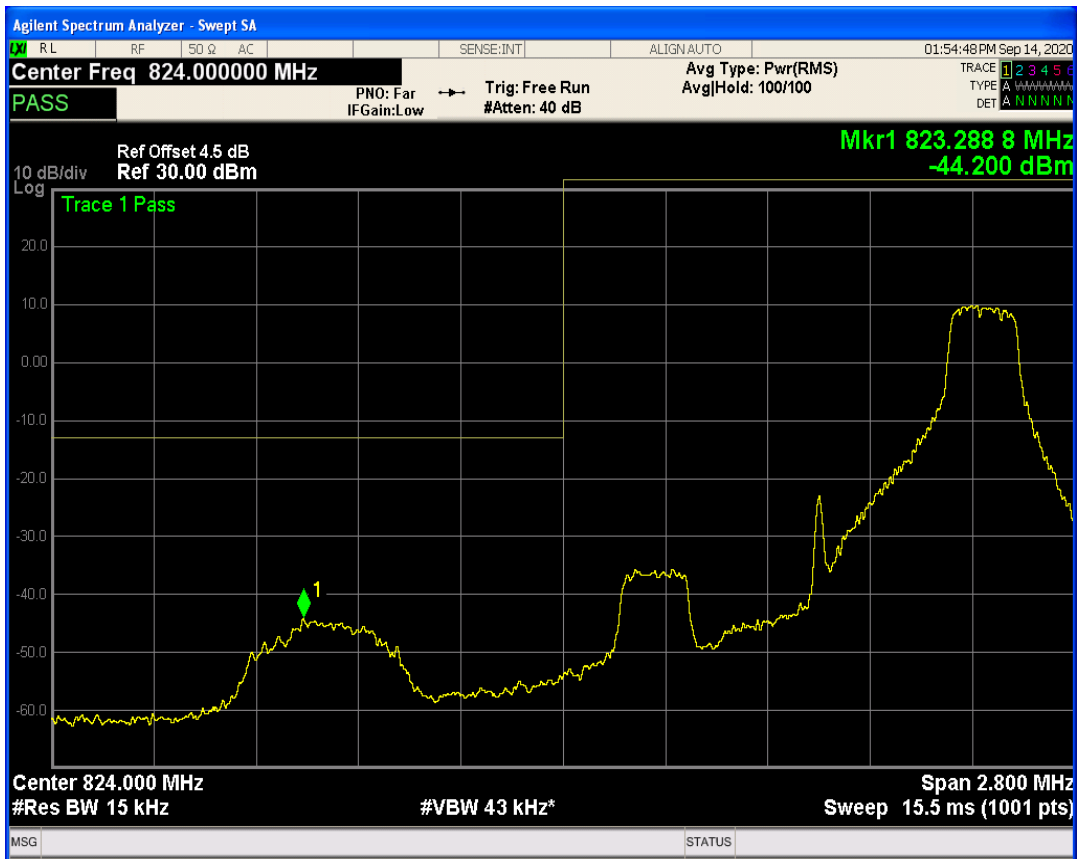
LTE Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



LTE Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



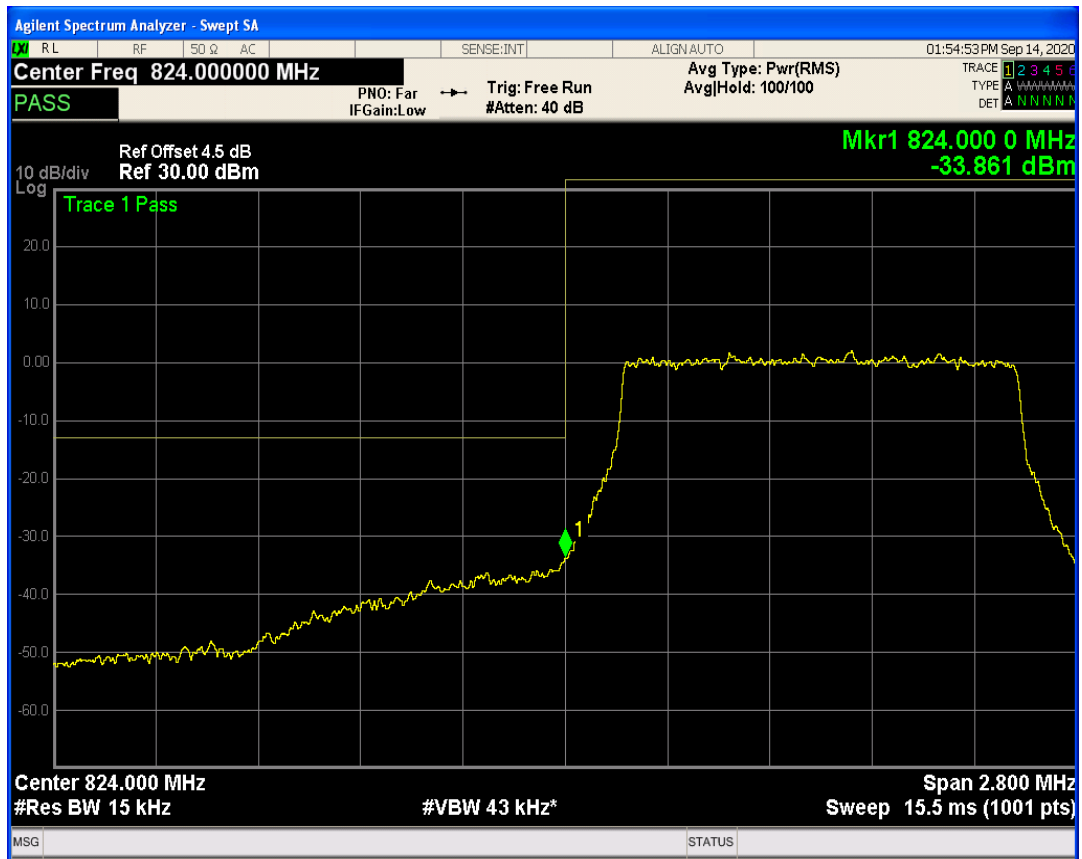
LTE Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



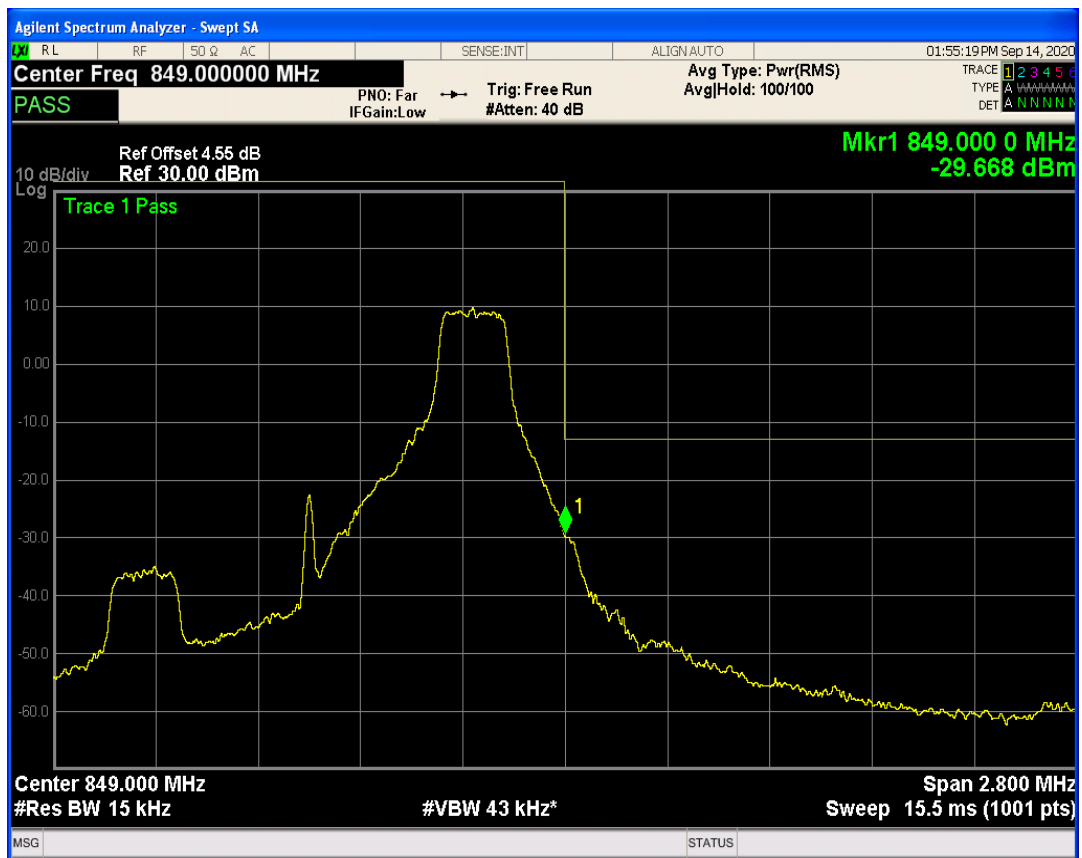
LTE Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



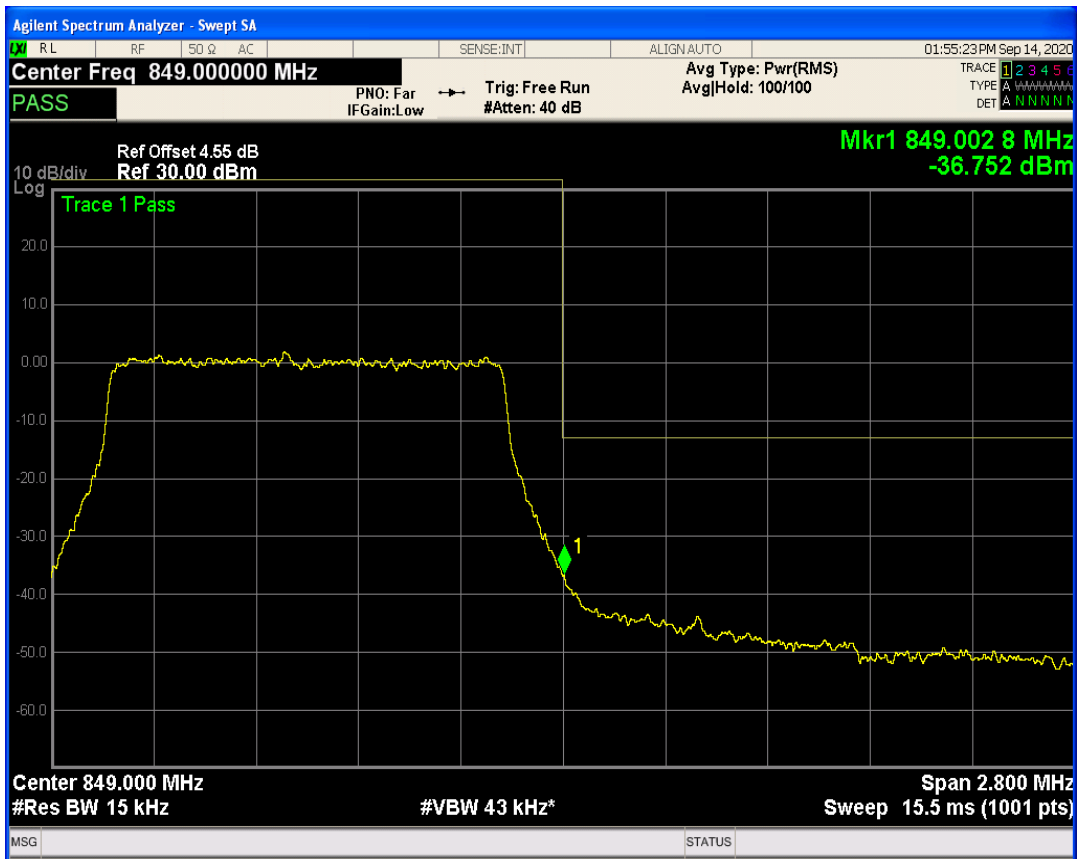
LTE Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



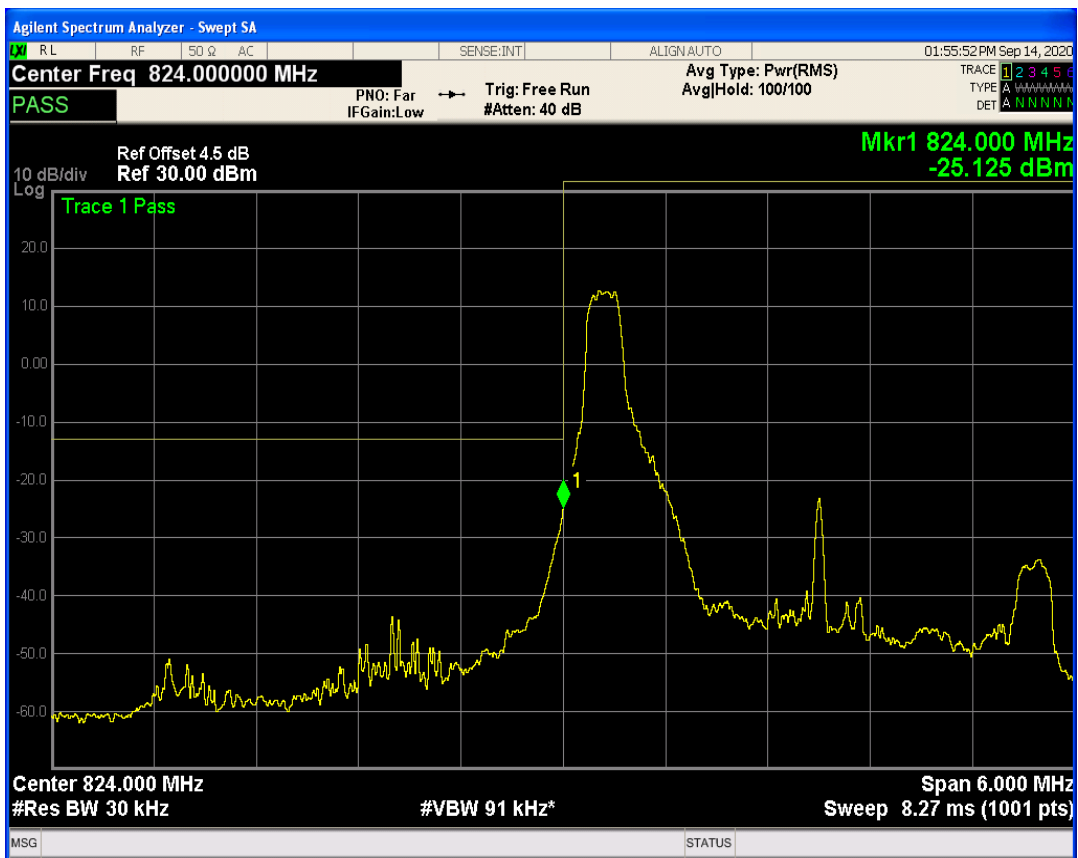
LTE Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



LTE Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



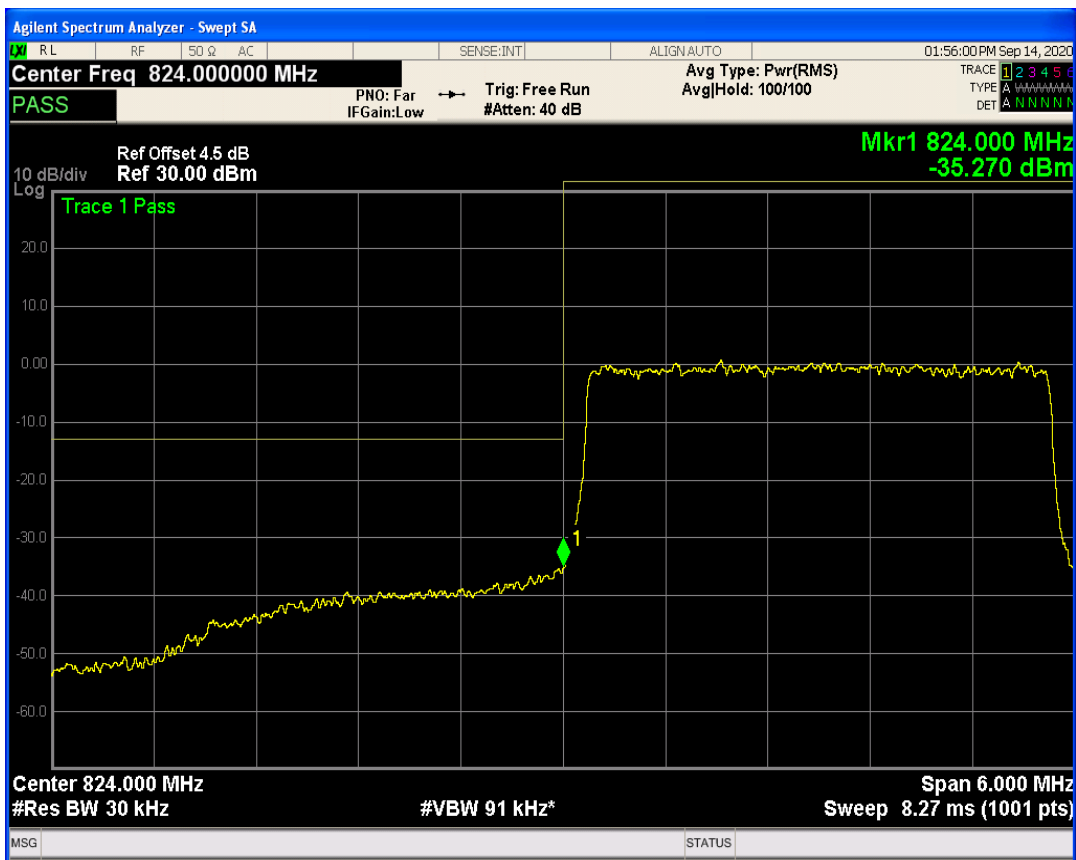
LTE Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



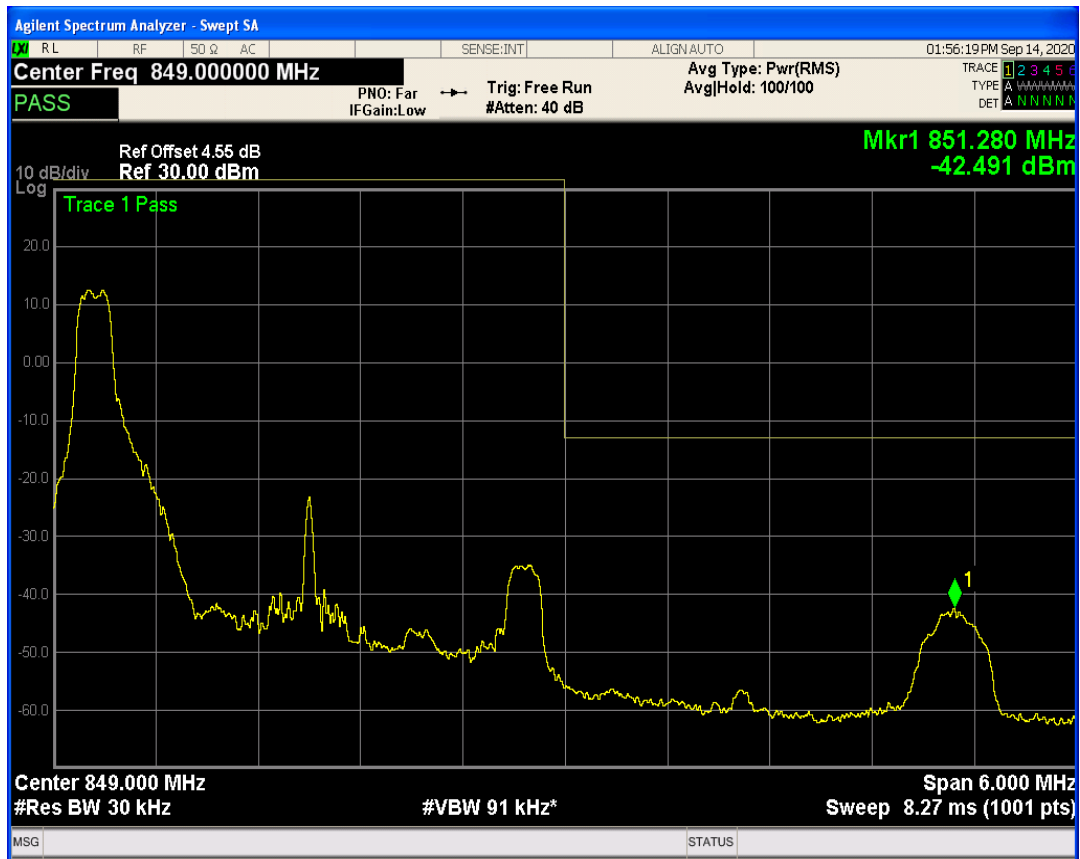
LTE Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max



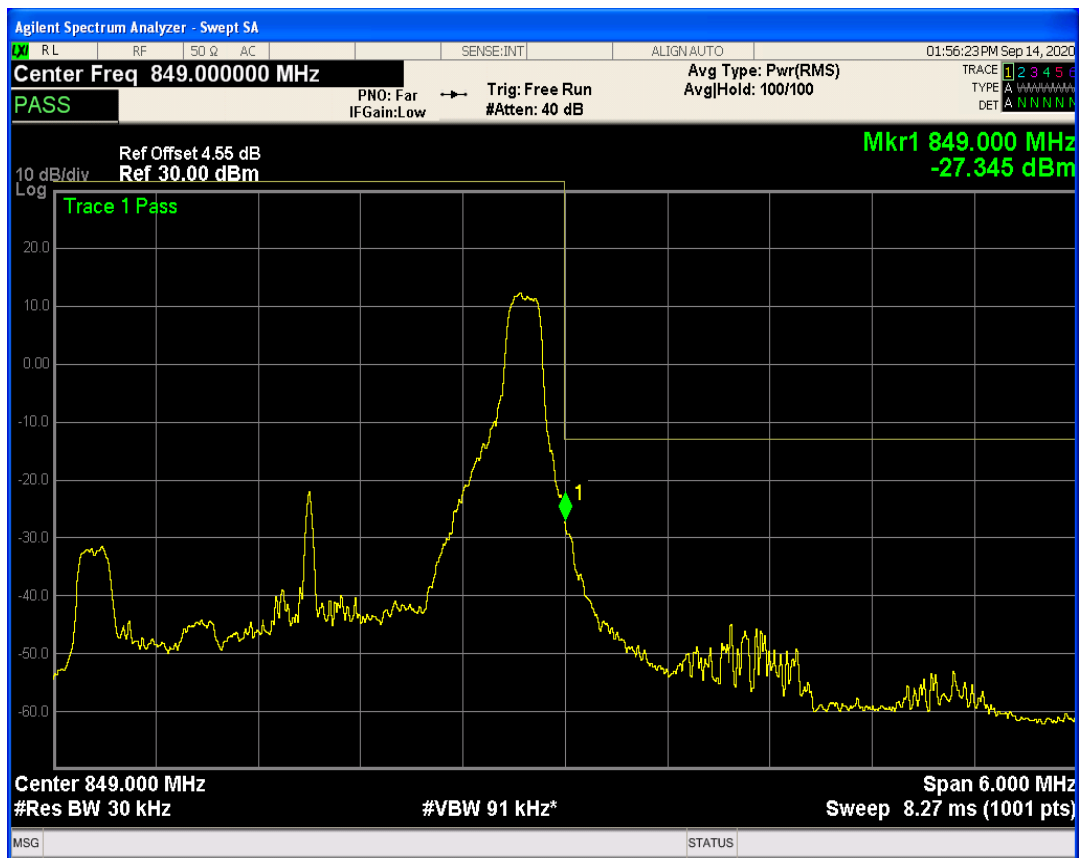
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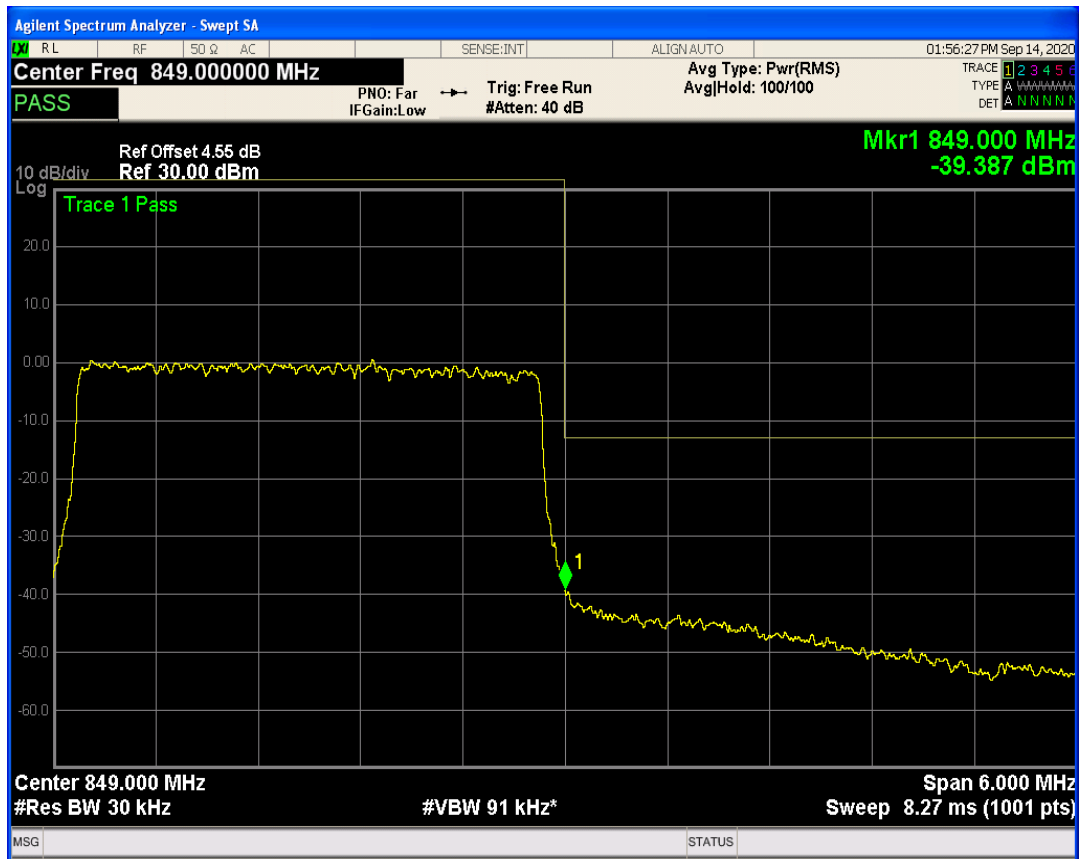
LTE Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



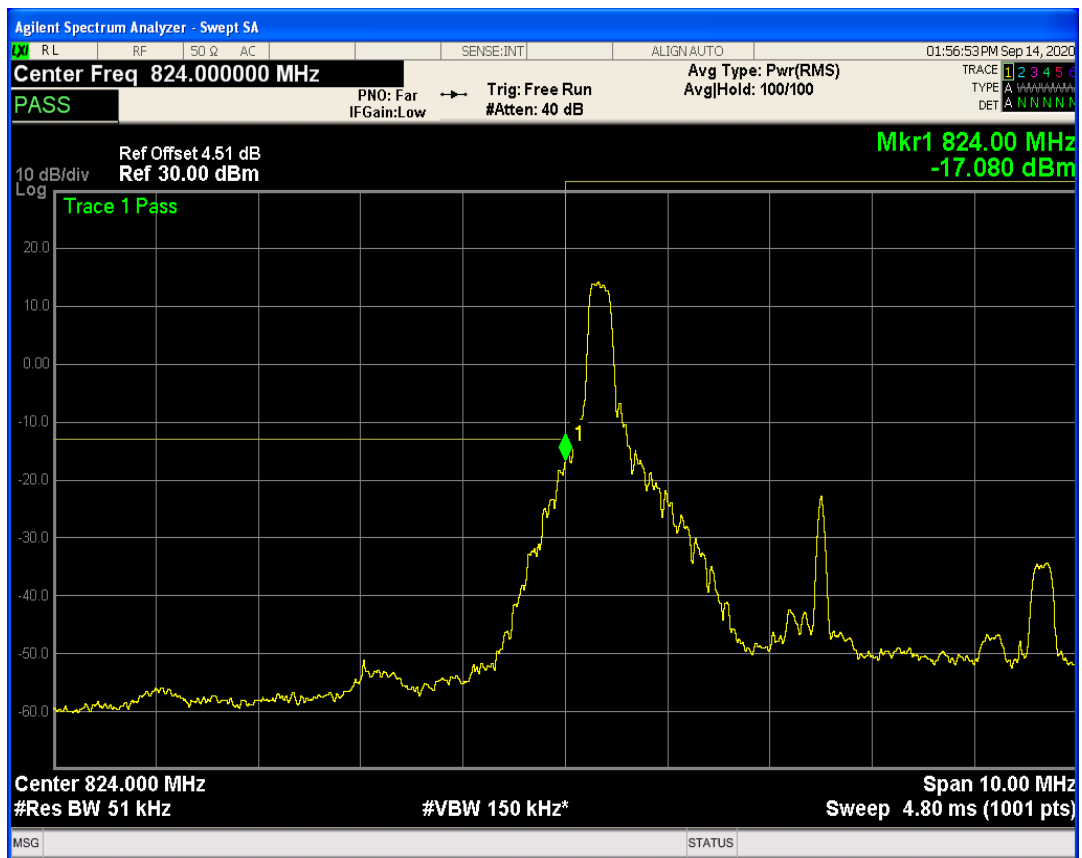
LTE Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max



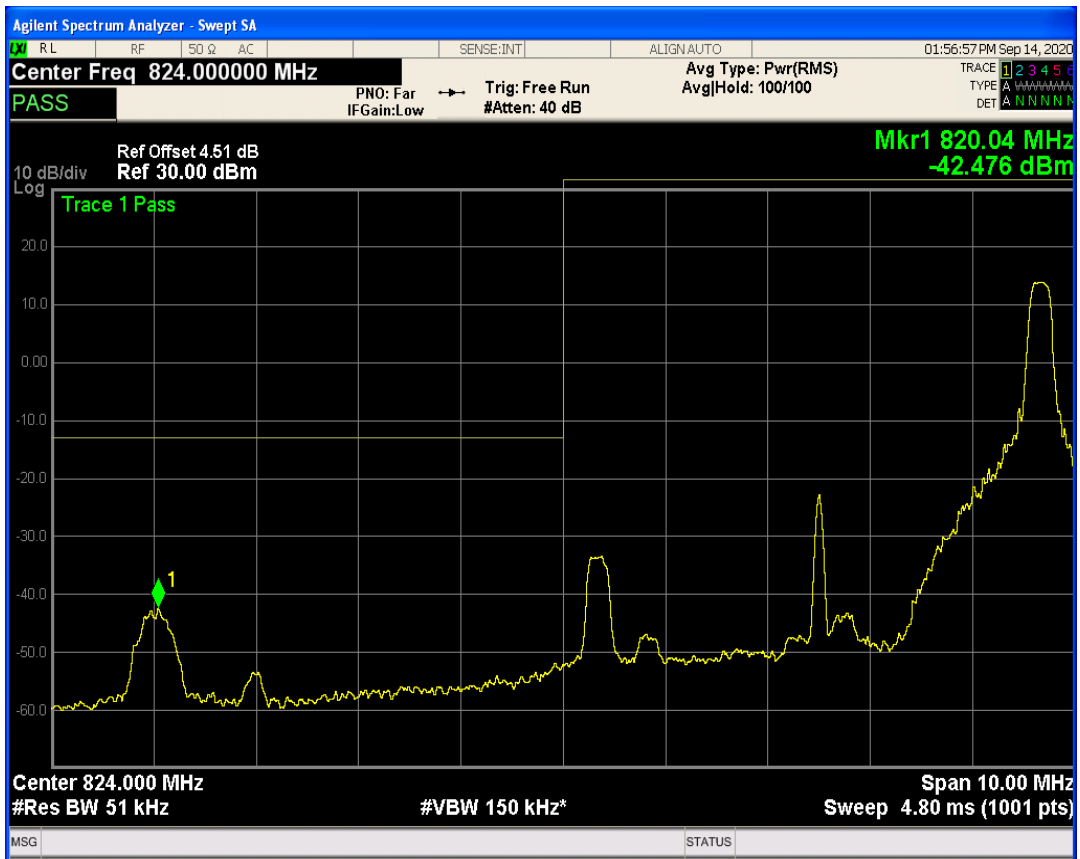
LTE Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



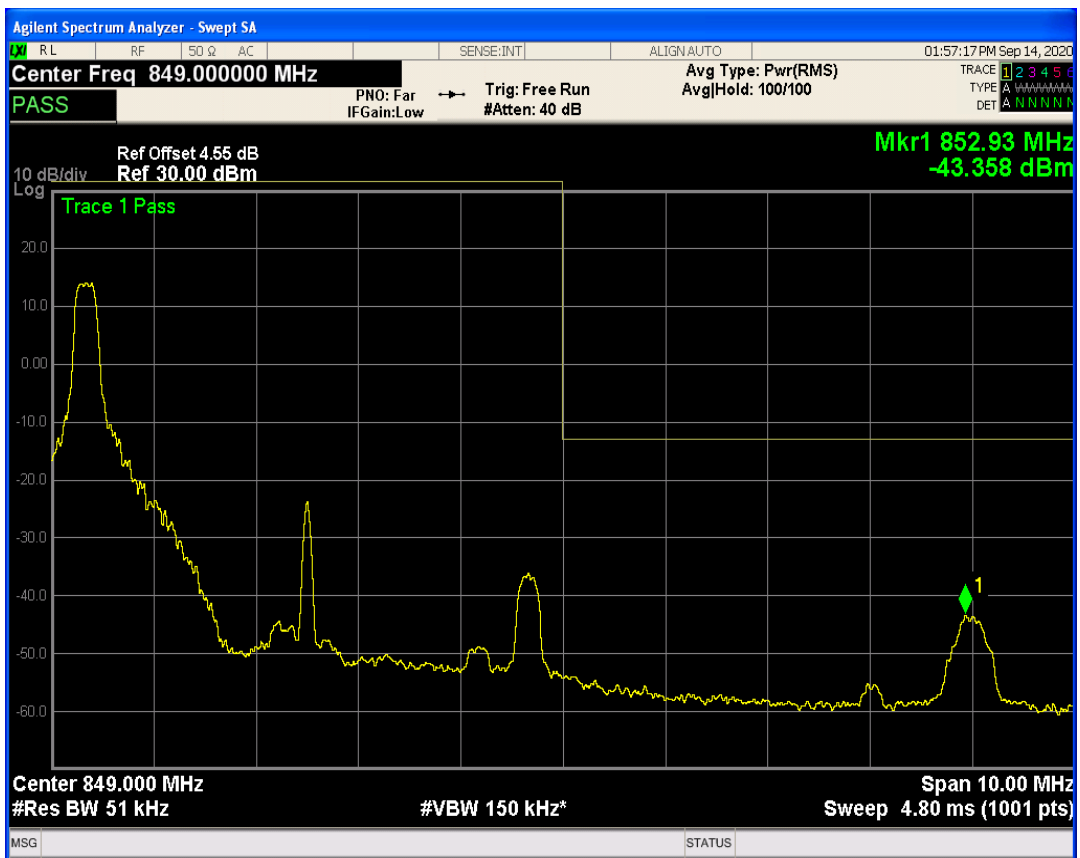
LTE Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



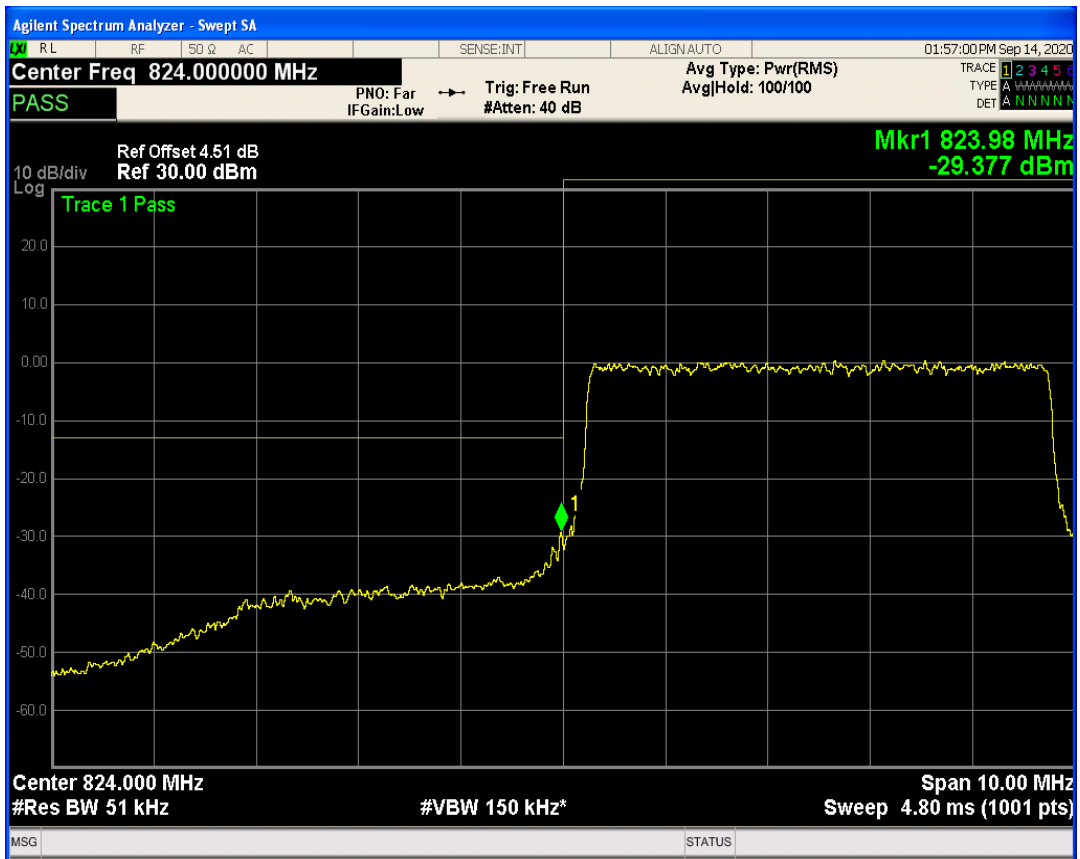
LTE Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



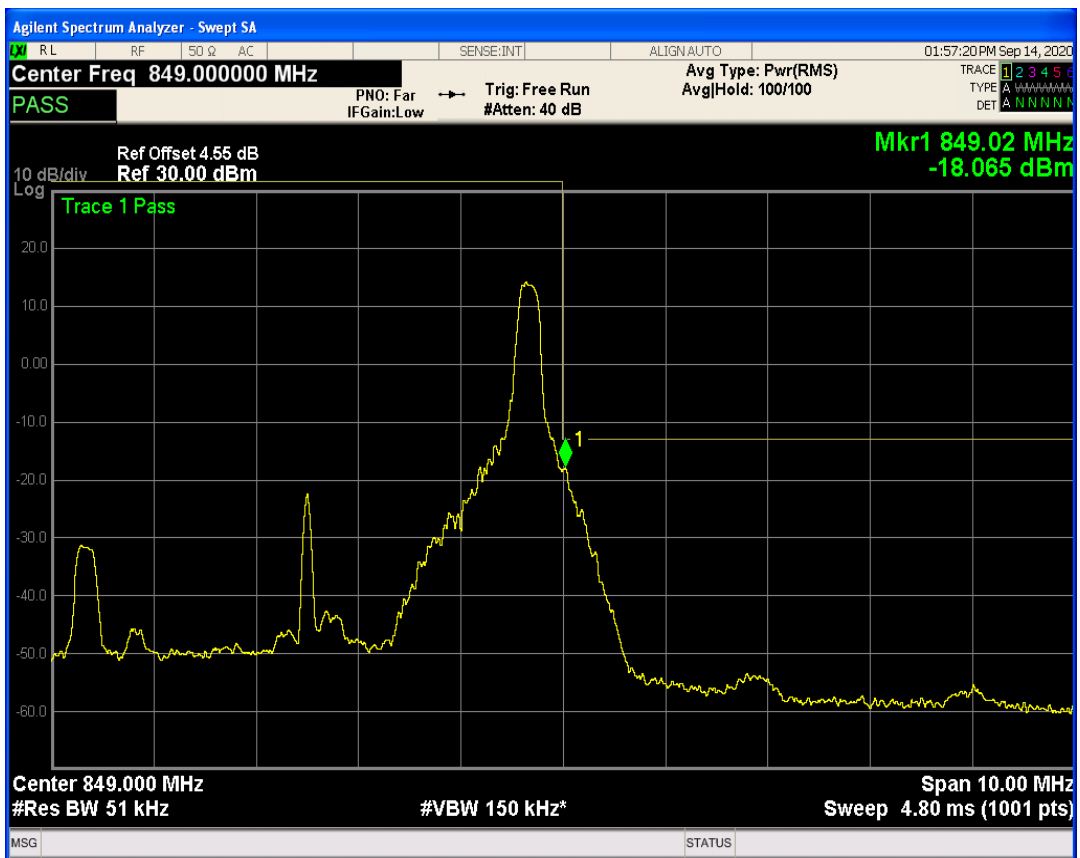
LTE Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



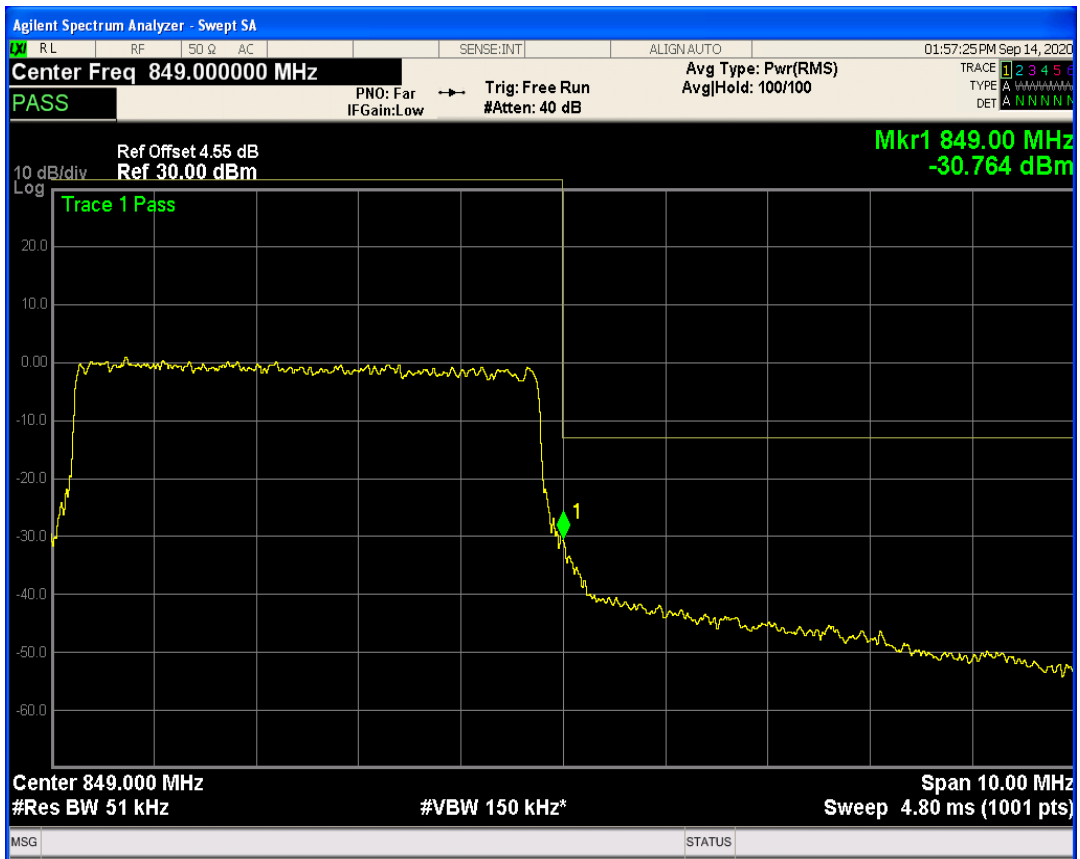
LTE Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



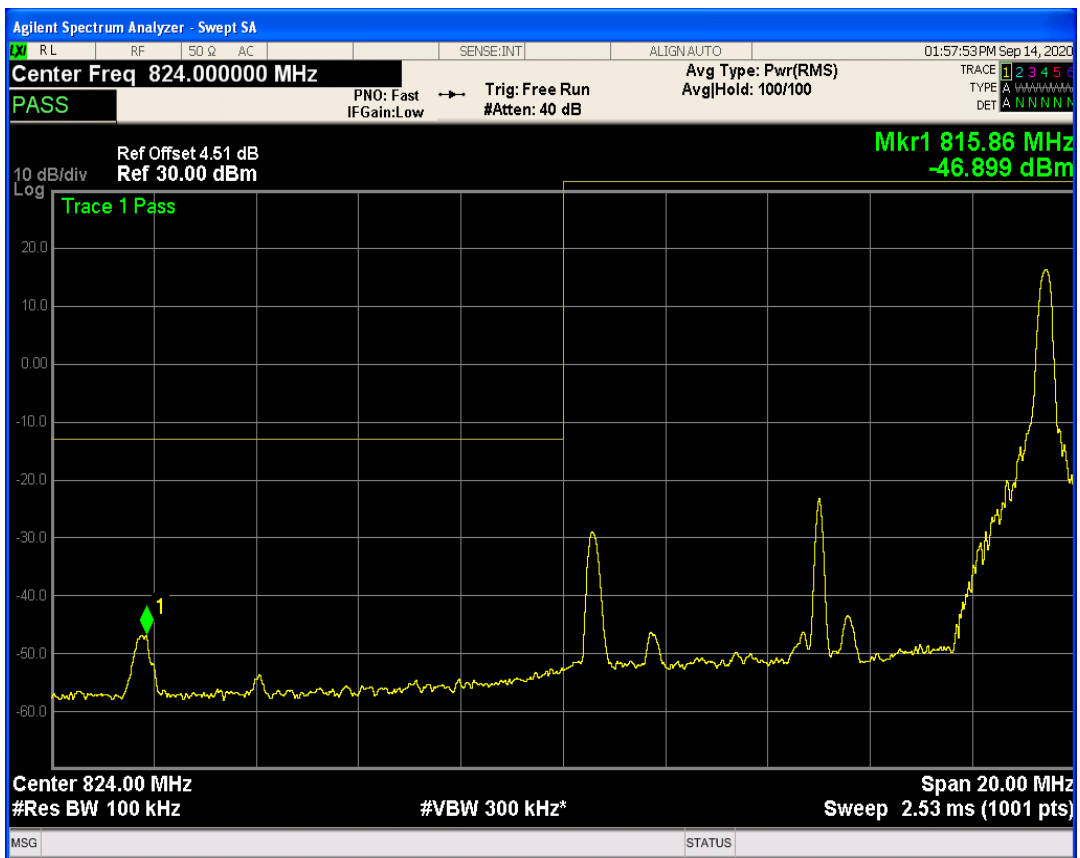
LTE Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



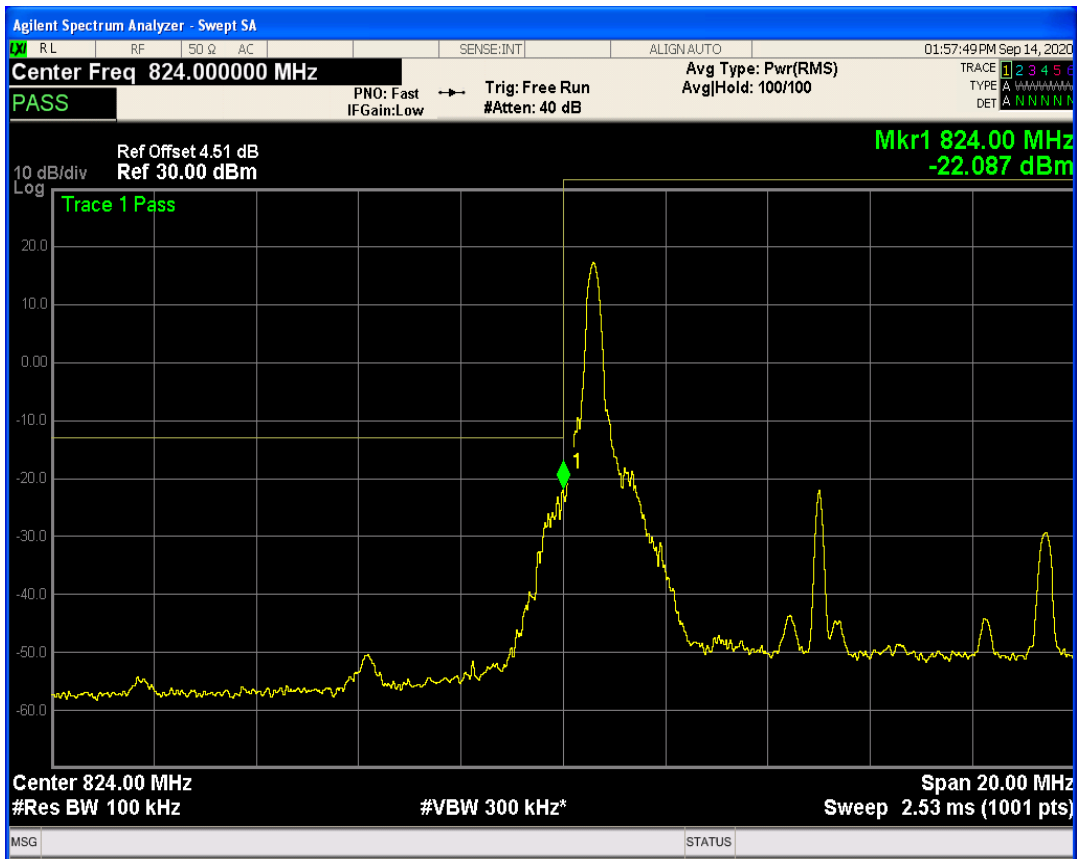
LTE Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



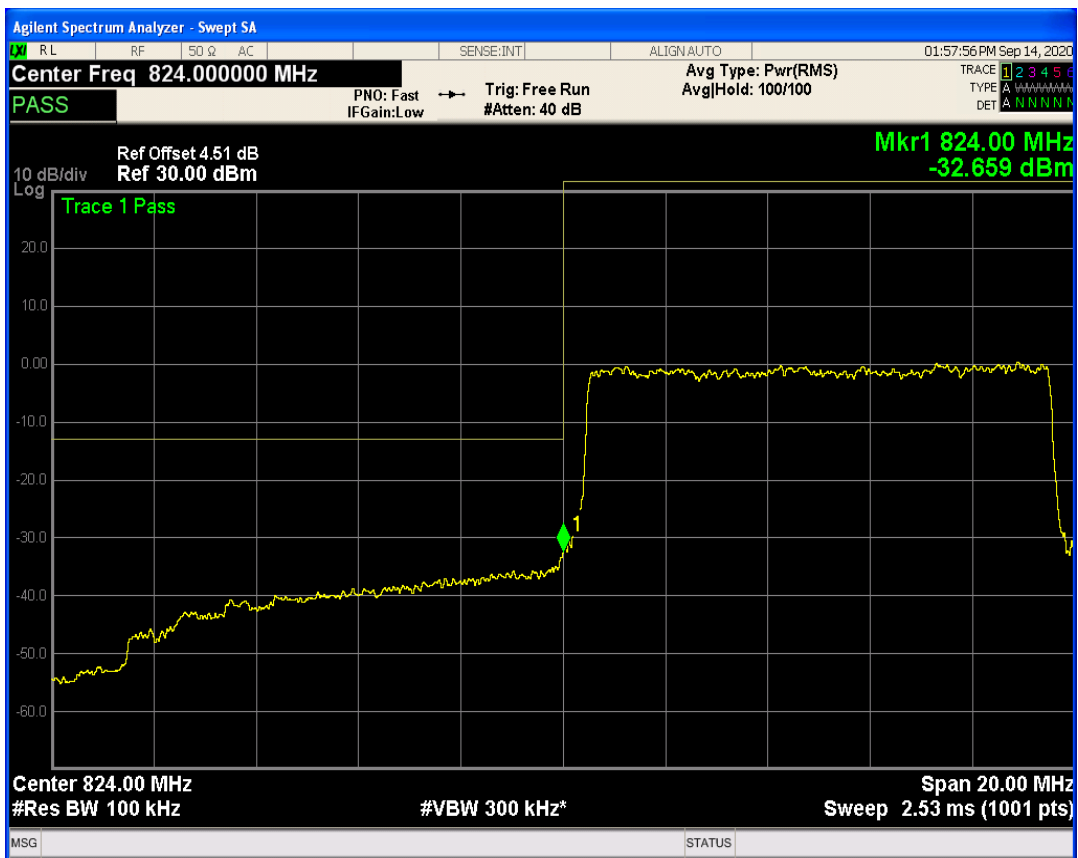
LTE Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



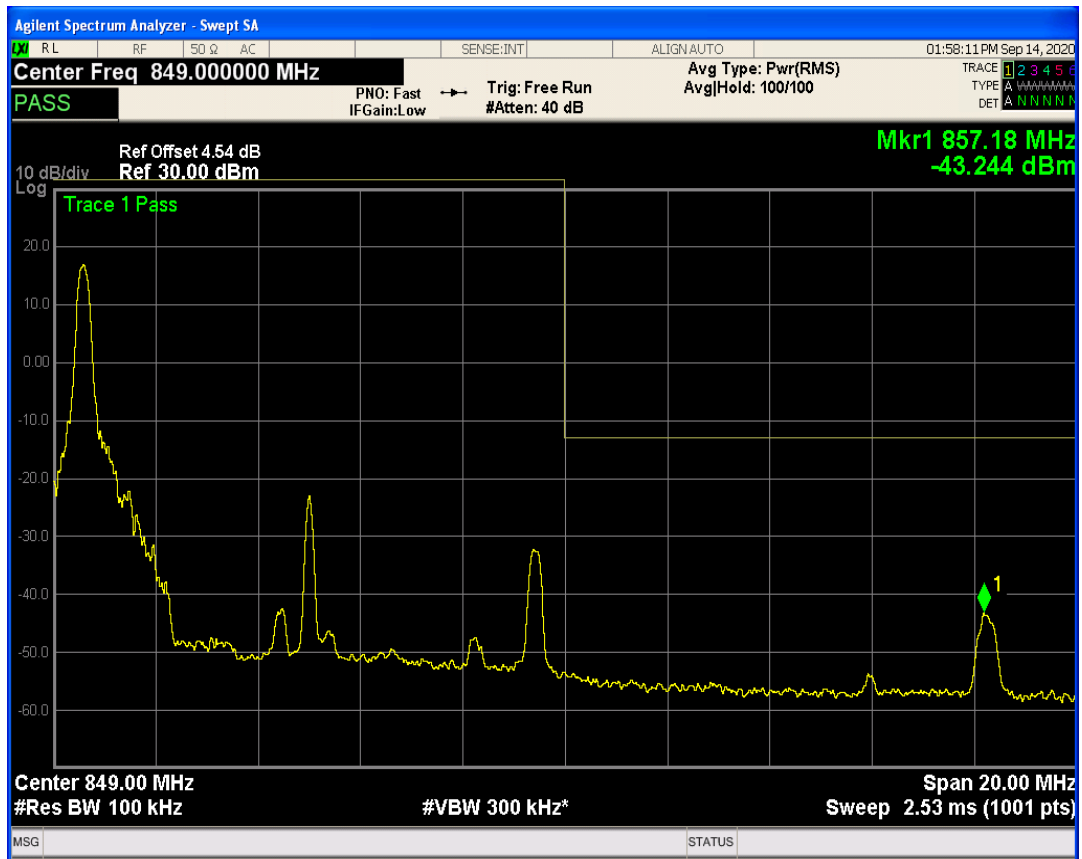
LTE Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



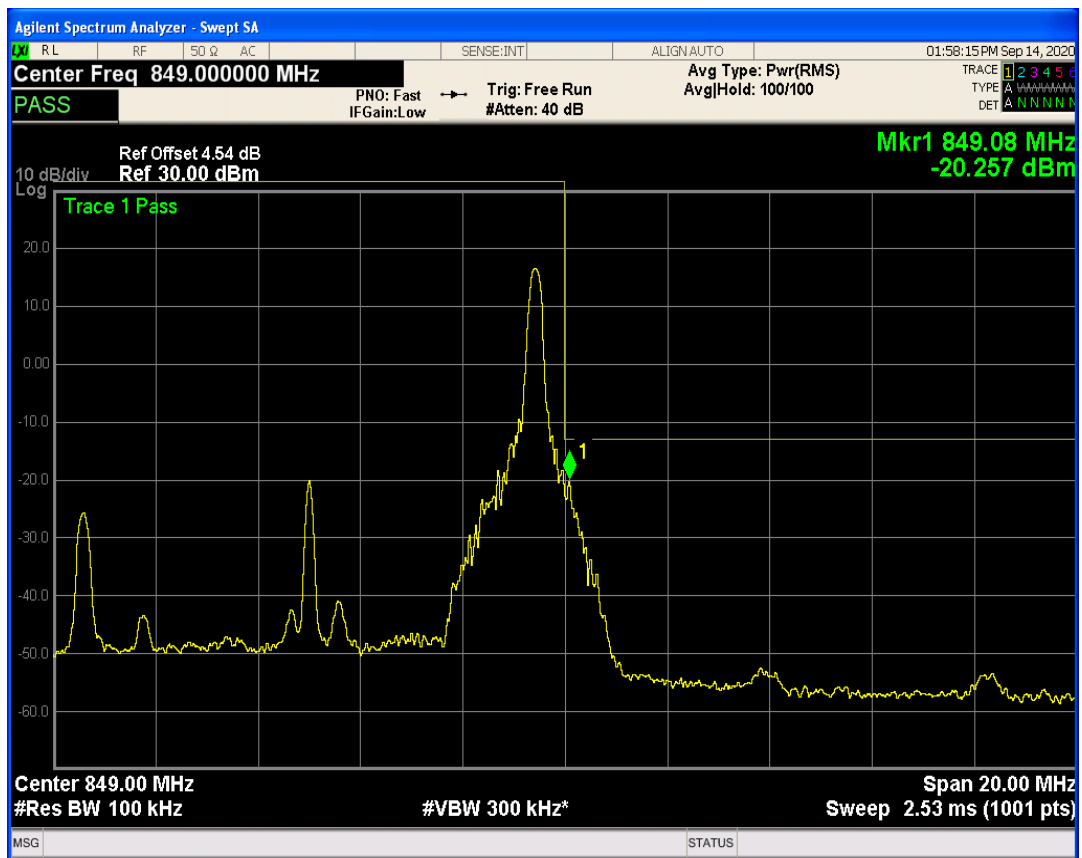
LTE Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



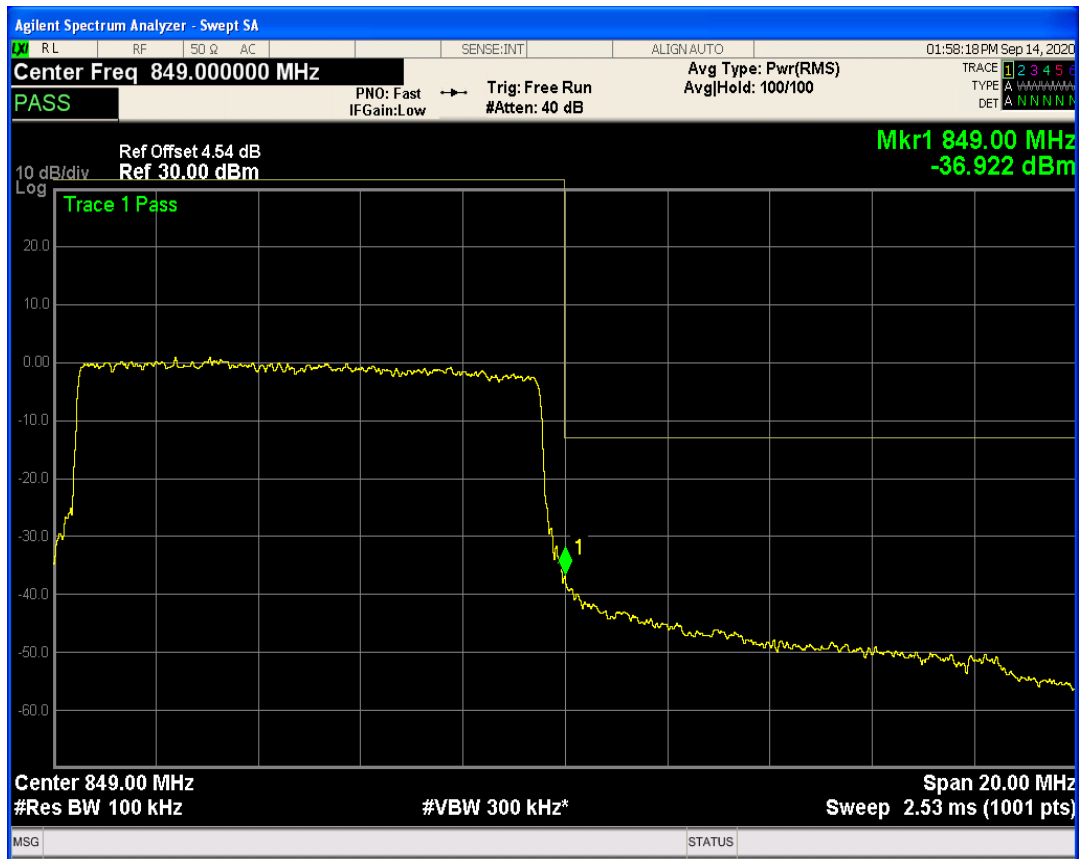
LTE Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



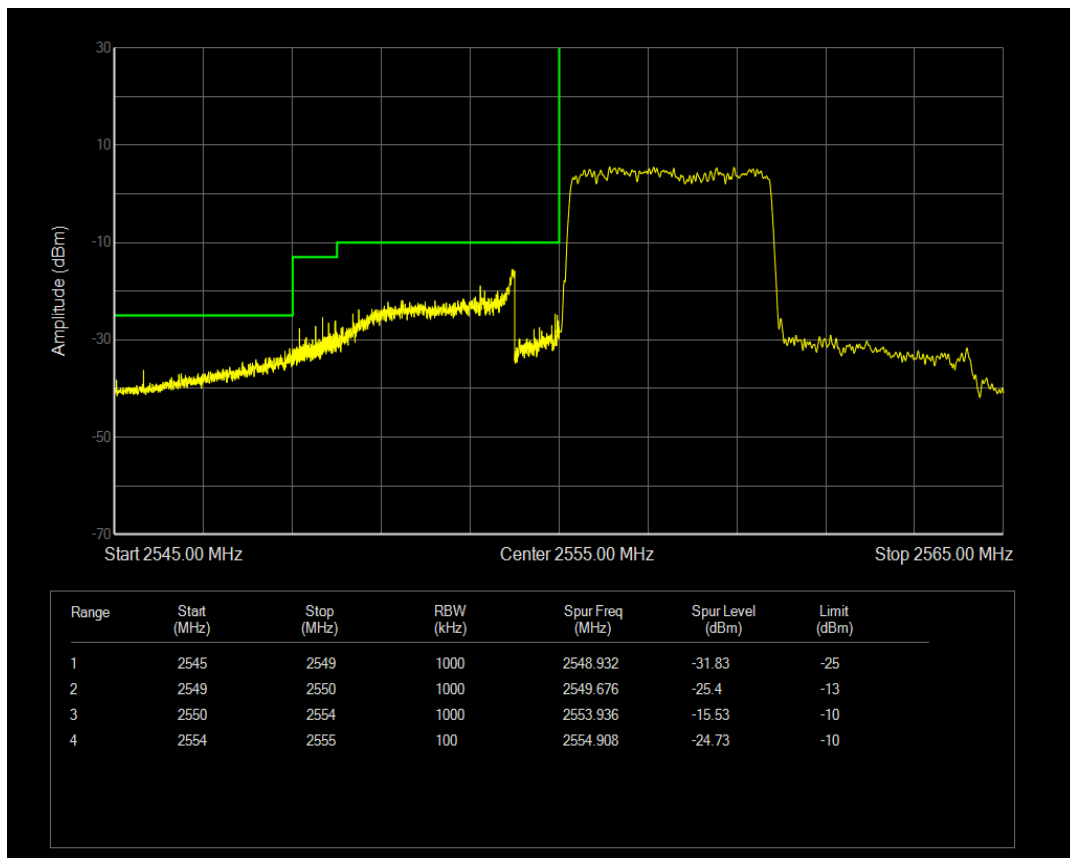
LTE Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



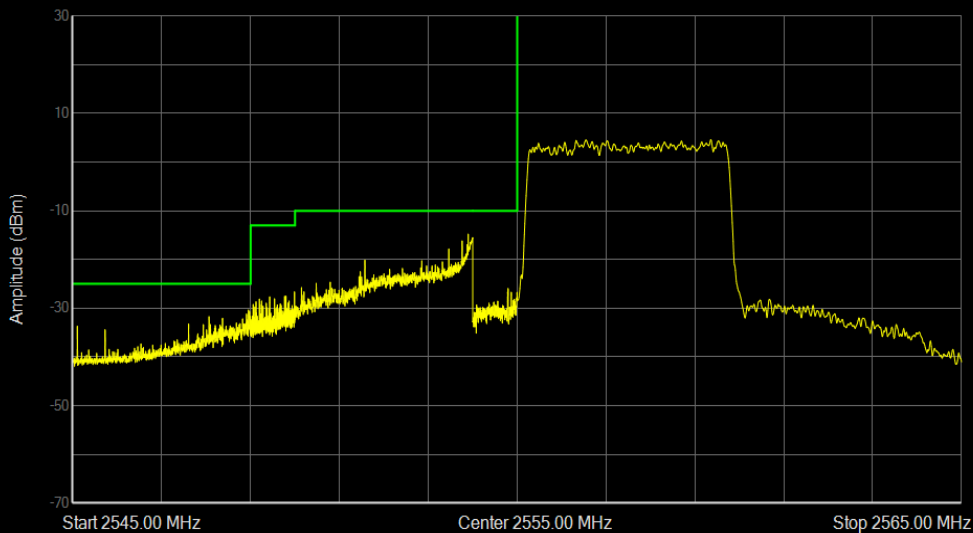
LTE Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



LTE Band41 QPSK BW=5MHz Channel=40265 RB Size=25 Position=#0

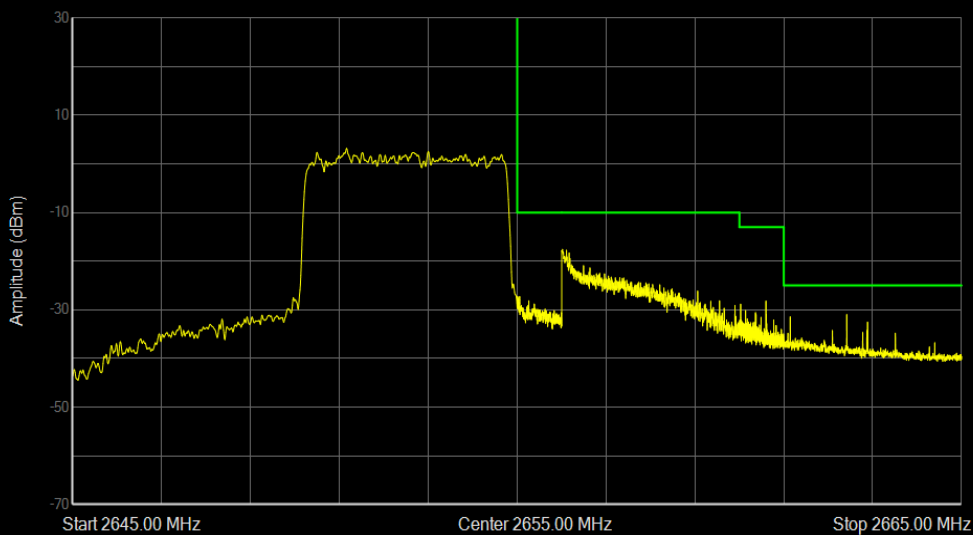


LTE Band41 QAM16 BW=5MHz Channel=40265 RB Size=25 Position=#0



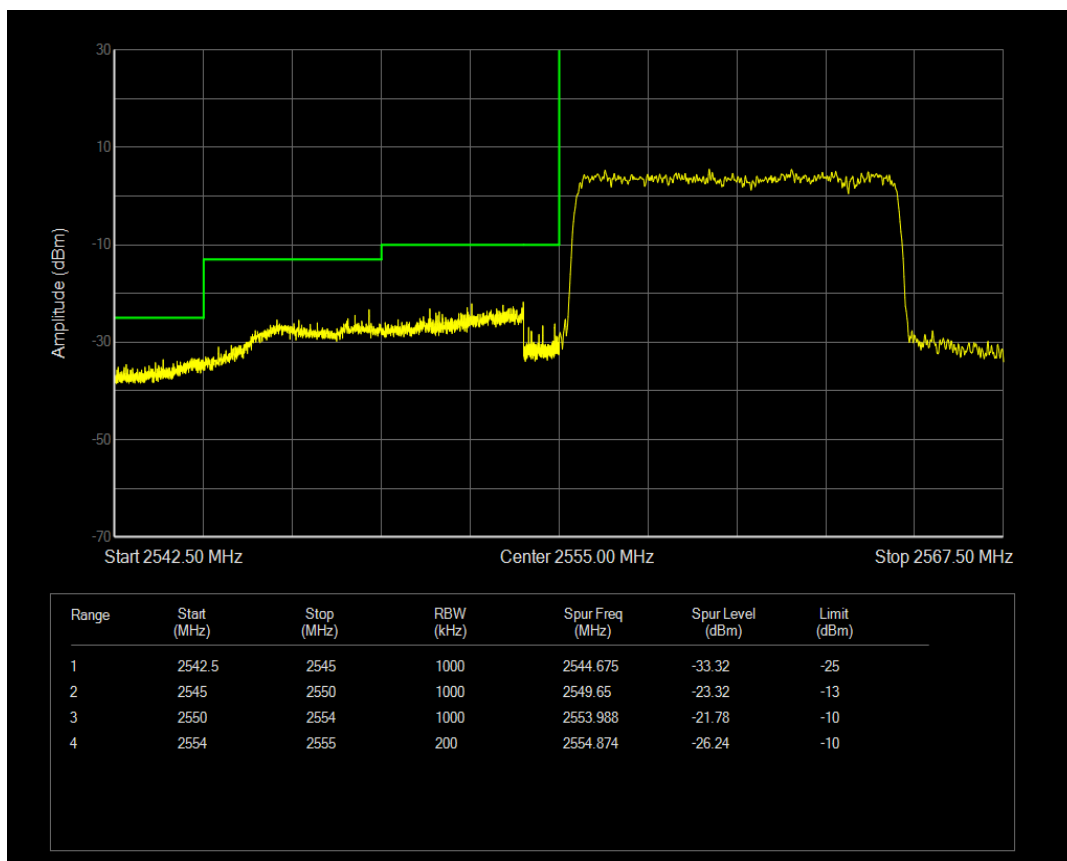
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2549	1000	2548.952	-30.38	-25
2	2549	2550	1000	2549.987	-26.65	-13
3	2550	2554	1000	2553.896	-14.8	-10
4	2554	2555	100	2554.794	-25.96	-10

LTE Band41 QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

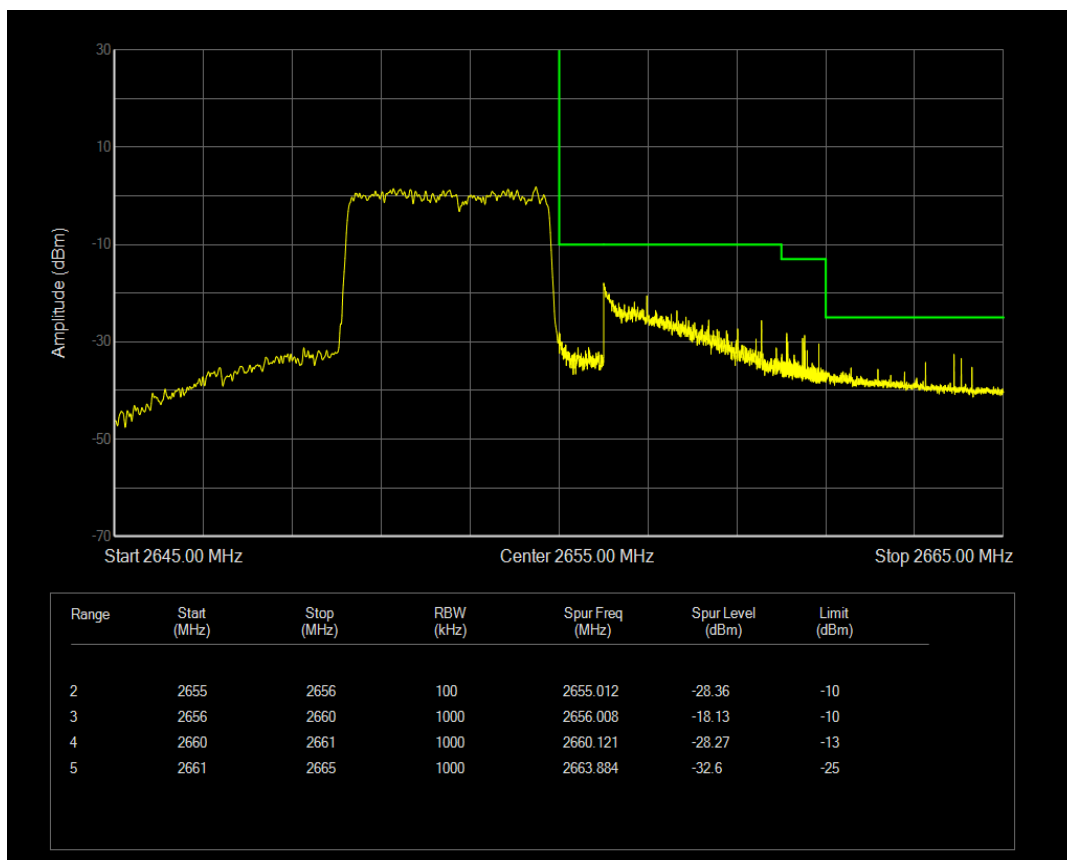


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2655	2656	100	2655.007	-27.26	-10
3	2656	2660	1000	2656.02	-17.57	-10
4	2660	2661	1000	2660.597	-28.2	-13
5	2661	2665	1000	2662.416	-30.97	-25

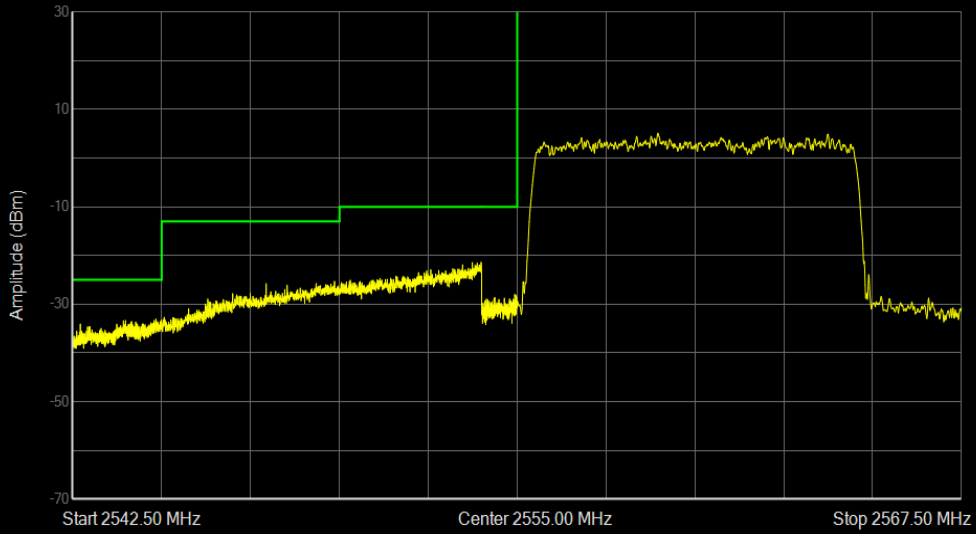
LTE Band41 QPSK BW=10MHz Channel=40290 RB Size=50 Position=#0



LTE Band41 QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0

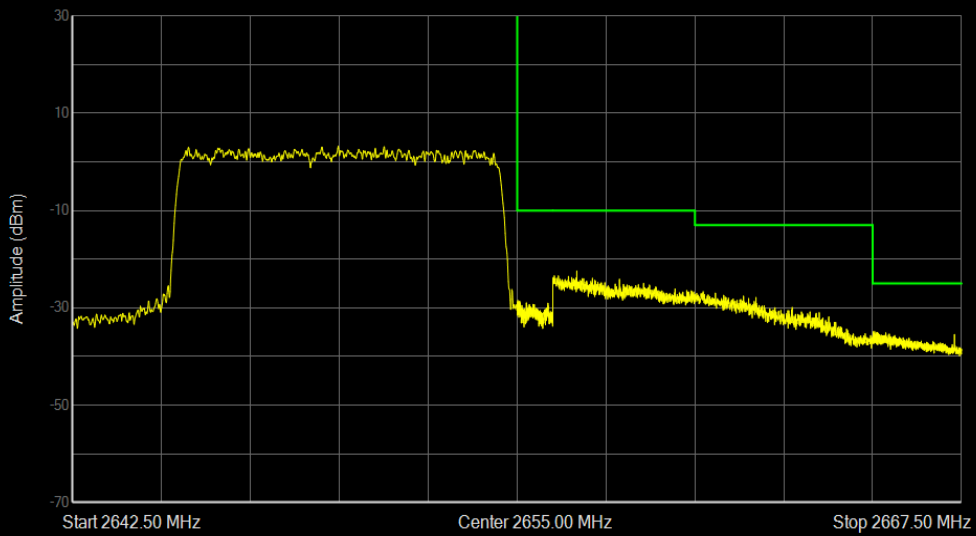


LTE Band41 QAM16 BW=10MHz Channel=40290 RB Size=50 Position=#0



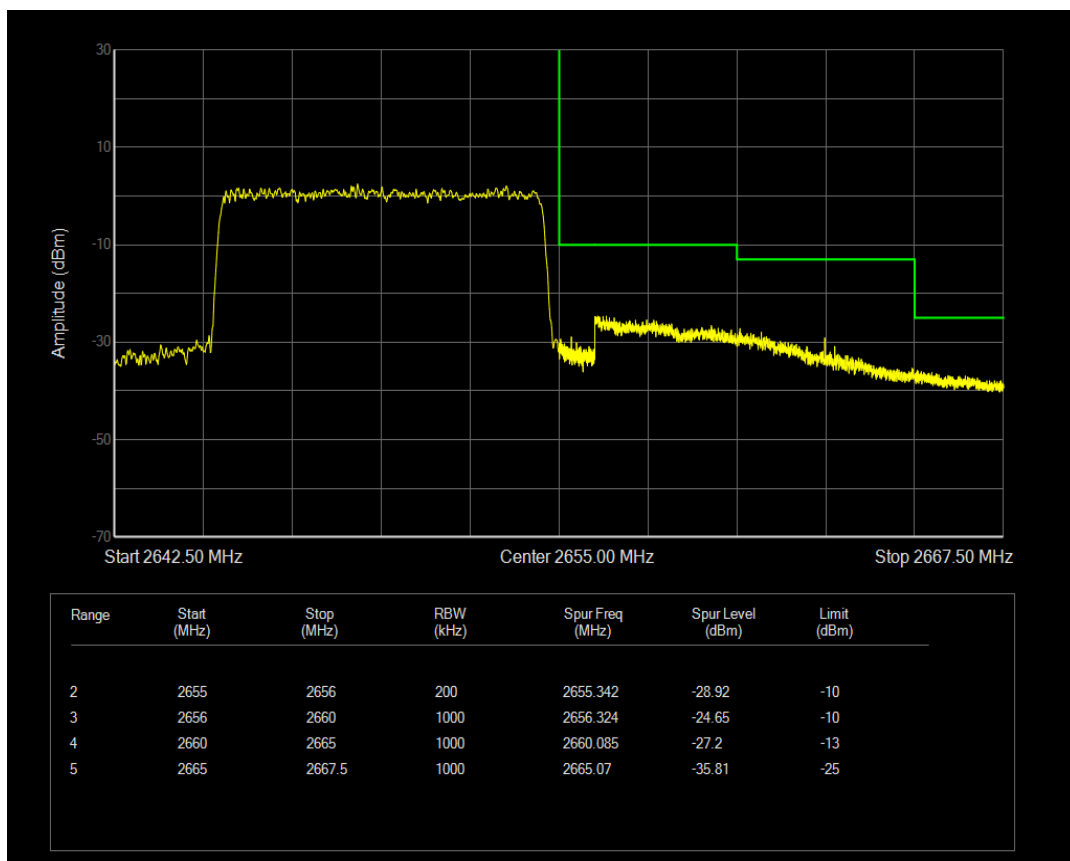
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2542.5	2545	1000	2544.8375	-33.04	-25
2	2545	2550	1000	2549.86	-25.32	-13
3	2550	2554	1000	2553.984	-21.38	-10
4	2554	2555	200	2554.93	-28	-10

LTE Band41 QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0

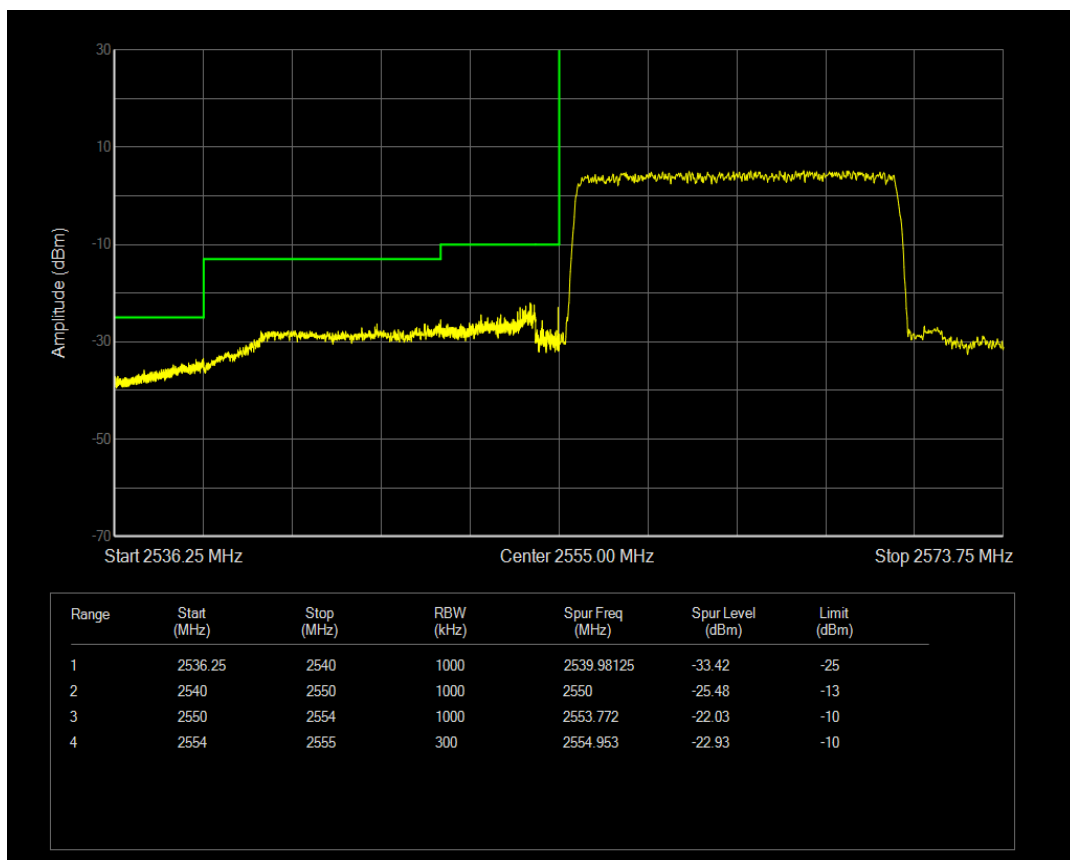


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2655	2656	200	2655.016	-28.5	-10
3	2656	2660	1000	2656.676	-22.42	-10
4	2660	2665	1000	2660.23	-26.67	-13
5	2665	2667.5	1000	2665.055	-34.88	-25

LTE Band41 QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



LTE Band41 QPSK BW=15MHz Channel=40315 RB Size=75 Position=#0

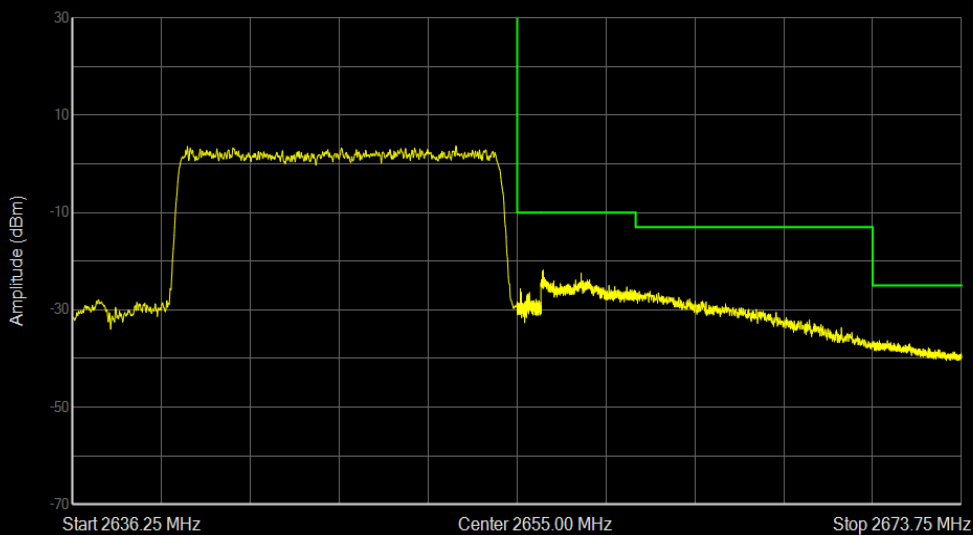


LTE Band41 QAM16 BW=15MHz Channel=40315 RB Size=75 Position=#0



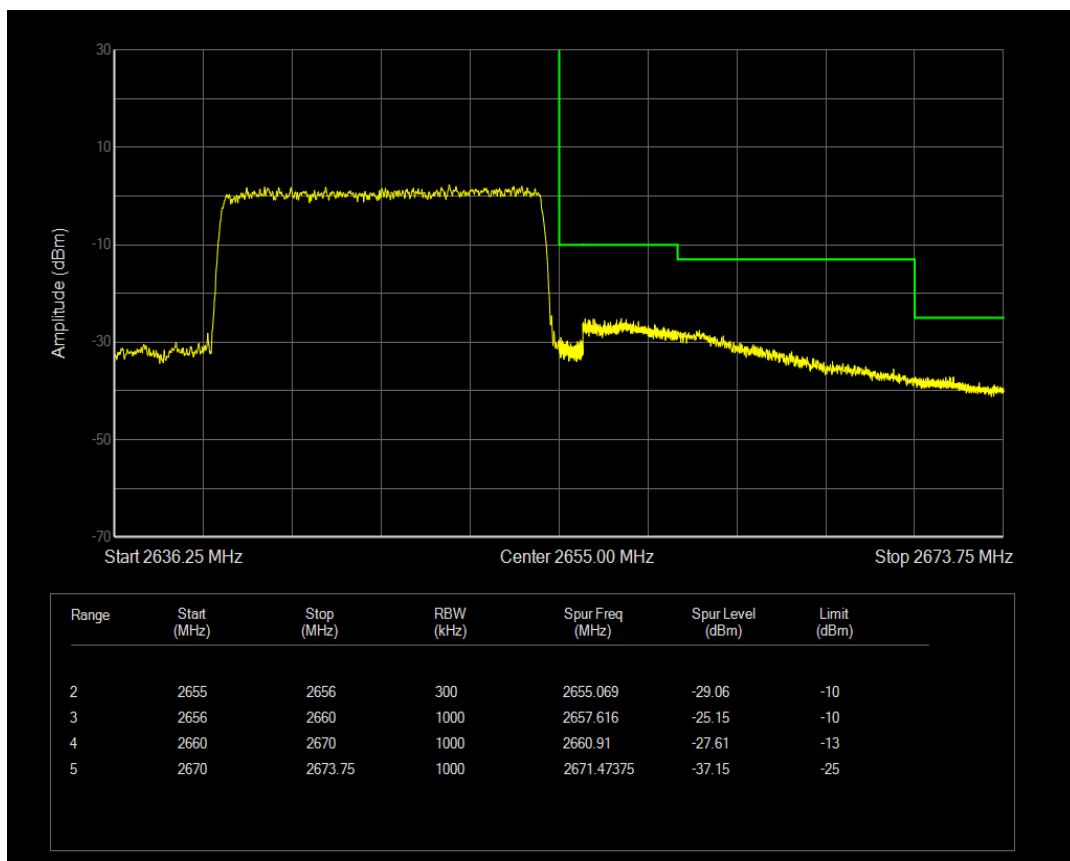
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2536.25	2540	1000	2539.14125	-34.57	-25
2	2540	2550	1000	2549.55	-26.7	-13
3	2550	2554	1000	2553.924	-23.35	-10
4	2554	2555	300	2554.888	-25.64	-10

LTE Band41 QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0

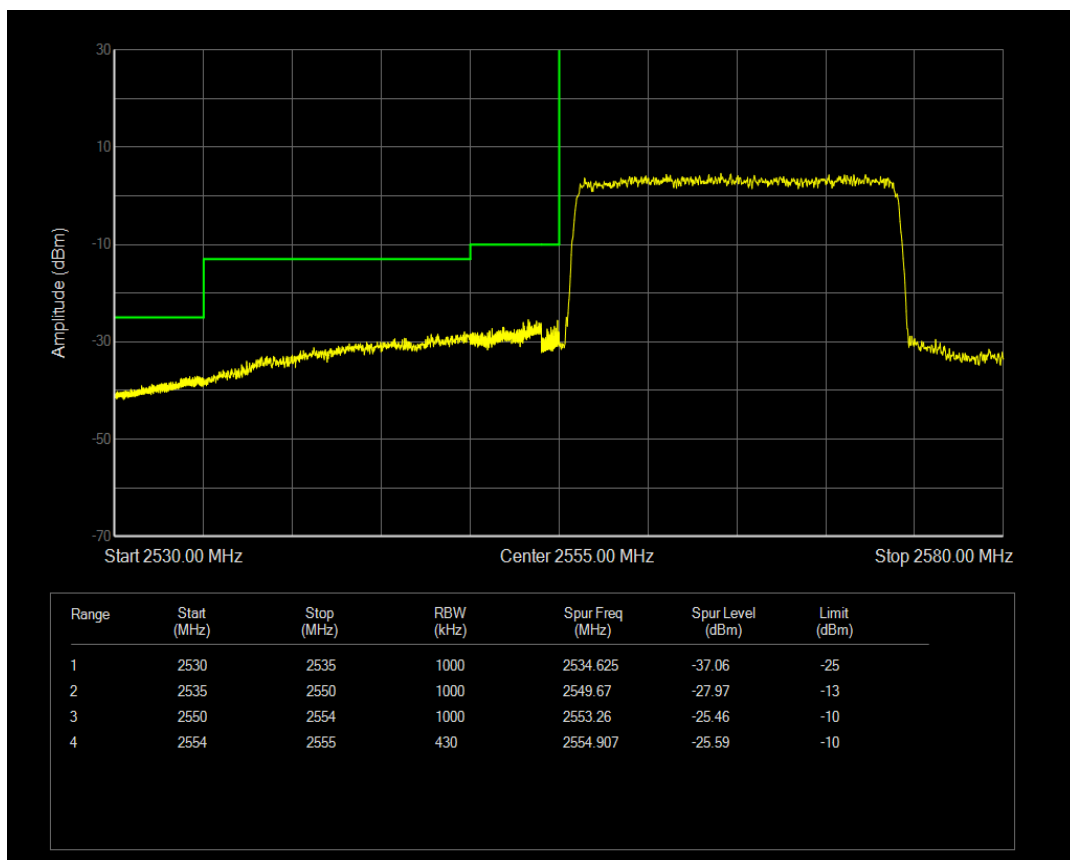


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2655	2656	300	2655.13	-25.65	-10
3	2656	2660	1000	2656.096	-21.85	-10
4	2660	2670	1000	2660.6	-26.21	-13
5	2670	2673.75	1000	2670.28125	-36.34	-25

LTE Band41 QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



LTE Band41 QAM16 BW=20MHz Channel=40340 RB Size=100 Position=#0

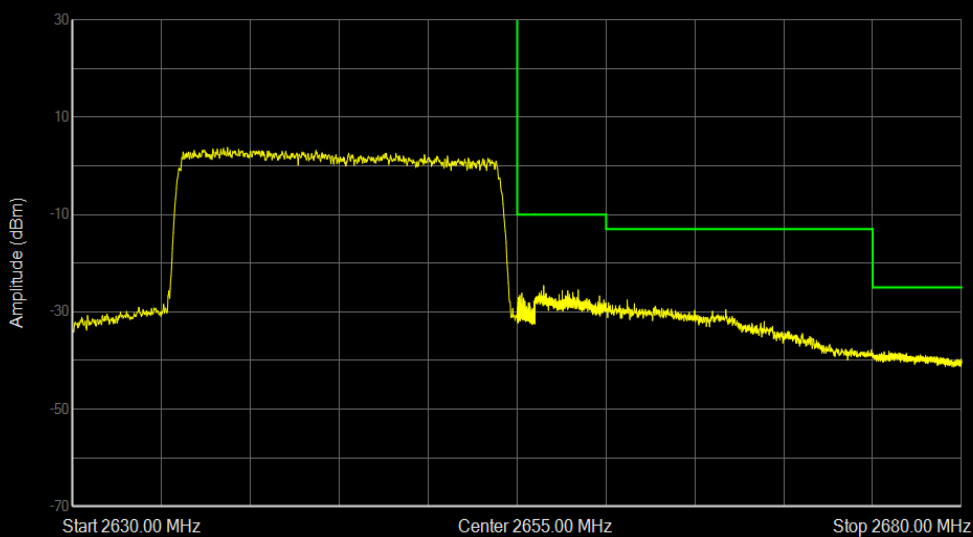


LTE Band41 QPSK BW=20MHz Channel=40340 RB Size=100 Position=#0



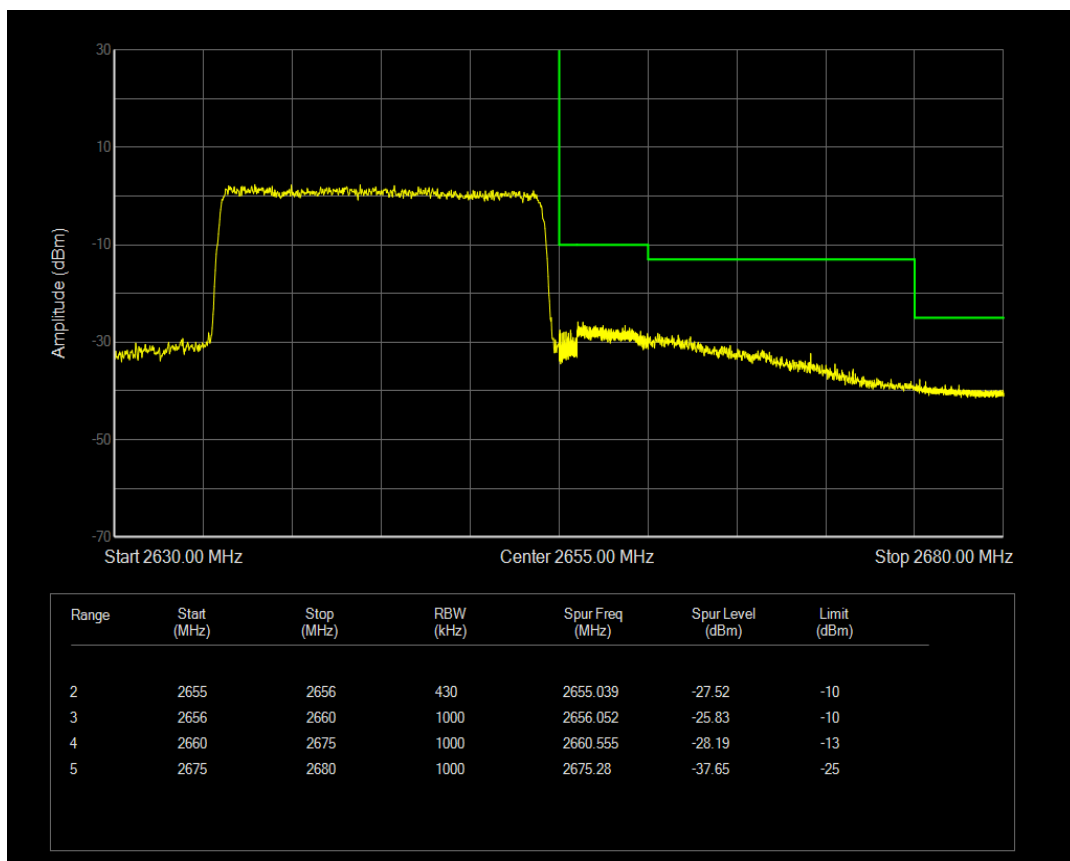
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2530	2535	1000	2534.97	-36.91	-25
2	2535	2550	1000	2539.875	-29.26	-13
3	2550	2554	1000	2552.248	-24.91	-10
4	2554	2555	430	2554.896	-26.06	-10

LTE Band41 QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2655	2656	430	2655.257	-26.16	-10
3	2656	2660	1000	2656.488	-24.61	-10
4	2660	2675	1000	2661.185	-27.56	-13
5	2675	2680	1000	2675.915	-38.1	-25

LTE Band41 QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band5	1.4	20407	1	#0	QPSK	2472.90	-20.20	-13	PASS
LTE Band5	1.4	20407	6	#0	QPSK	2474.39	-21.37	-13	PASS
LTE Band5	1.4	20407	1	#0	QAM16	2473.15	-20.15	-13	PASS
LTE Band5	1.4	20407	6	#0	QAM16	2473.90	-22.73	-13	PASS
LTE Band5	1.4	20525	1	#0	QPSK	2508.29	-19.47	-13	PASS
LTE Band5	1.4	20525	6	#0	QPSK	2509.79	-22.03	-13	PASS
LTE Band5	1.4	20525	1	#0	QAM16	2508.54	-18.59	-13	PASS
LTE Band5	1.4	20525	6	#0	QAM16	3143.38	-31.34	-13	PASS
LTE Band5	1.4	20643	1	#0	QPSK	3137.90	-32.24	-13	PASS
LTE Band5	1.4	20643	6	#0	QPSK	3136.15	-31.70	-13	PASS

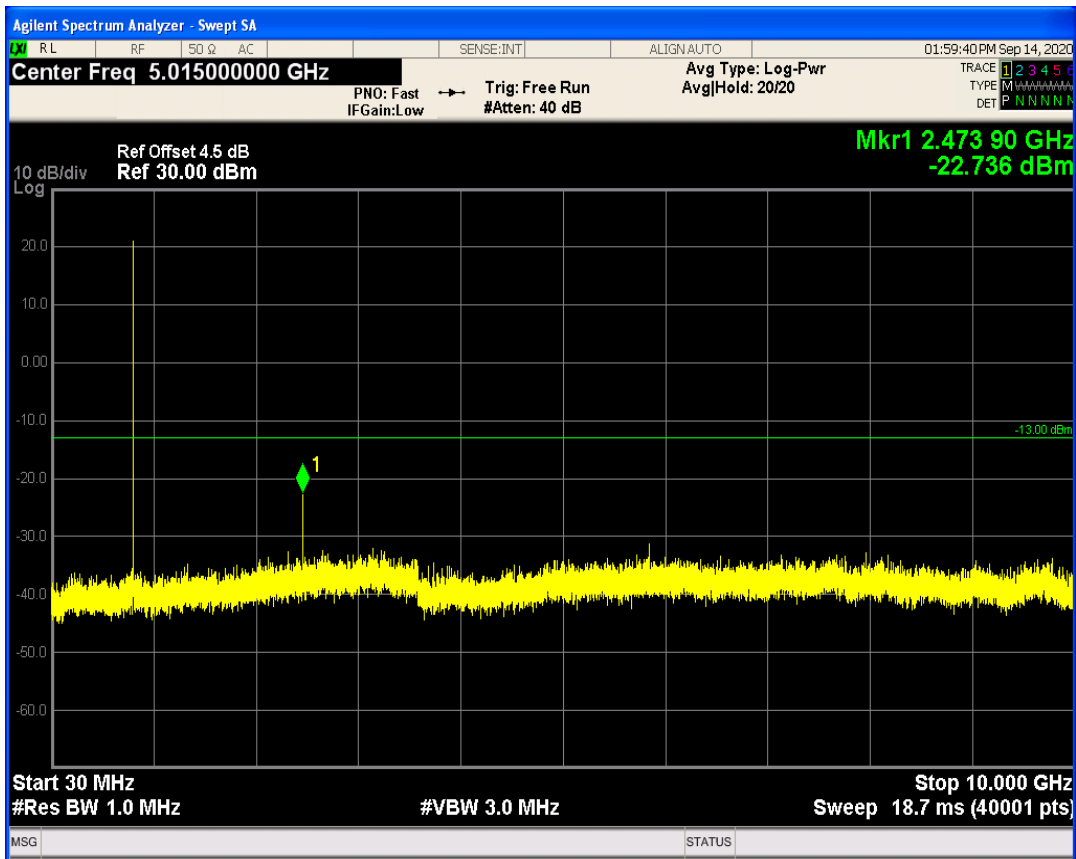
LTE Band5	1.4	20643	1	#0	QAM16	7557.60	-31.85	-13	PASS
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LTE Band5	3	20525	1	#0	QPSK	2505.80	-17.55	-13	PASS
LTE Band5	3	20525	15	#0	QPSK	2507.05	-21.83	-13	PASS
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LTE Band5	5	20425	1	#0	QPSK	3224.14	-31.83	-13	PASS
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LTE Band5	5	20525	1	#0	QPSK	2503.31	-15.25	-13	PASS
LTE Band5	5	20525	25	#0	QPSK	2505.80	-21.11	-13	PASS
LTE Band5	5	20525	1	#0	QAM16	2503.31	-17.53	-13	PASS
LTE Band5	5	20525	25	#0	QAM16	2513.78	-24.83	-13	PASS

LTE Band5	5	20625	1	#0	QPSK	2533.22	-17.37	-13	PASS
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LTE Band5	5	20625	1	#0	QAM16	2532.97	-19.64	-13	PASS
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LTE Band5	10	20450	1	#0	QPSK	2473.90	-19.98	-13	PASS
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LTE Band5	10	20450	1	#0	QAM16	2473.90	-18.94	-13	PASS
LTE Band5	10	20450	50	#0	QAM16	2489.10	-25.74	-13	PASS
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LTE Band5	10	20525	1	#0	QAM16	2496.33	-20.48	-13	PASS
LTE Band5	10	20525	50	#0	QAM16	2507.79	-25.02	-13	PASS
LTE Band5	10	20600	1	#0	QPSK	2519.01	-17.55	-13	PASS
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LTE Band5	10	20600	1	#0	QAM16	2518.76	-20.81	-13	PASS
LTE Band5	10	20600	50	#0	QAM16	2525.24	-26.89	-13	PASS
LTE Band41	5	40265	1	#0	QPSK	25950.66	-29.19	-25	PASS
LTE Band41	5	40265	25	#0	QPSK	25574.74	-28.42	-25	PASS
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LTE Band41	5	40265	25	#0	QAM16	25966.24	-28.27	-25	PASS
LTE Band41	5	40740	1	#0	QPSK	25957.15	-28.52	-25	PASS
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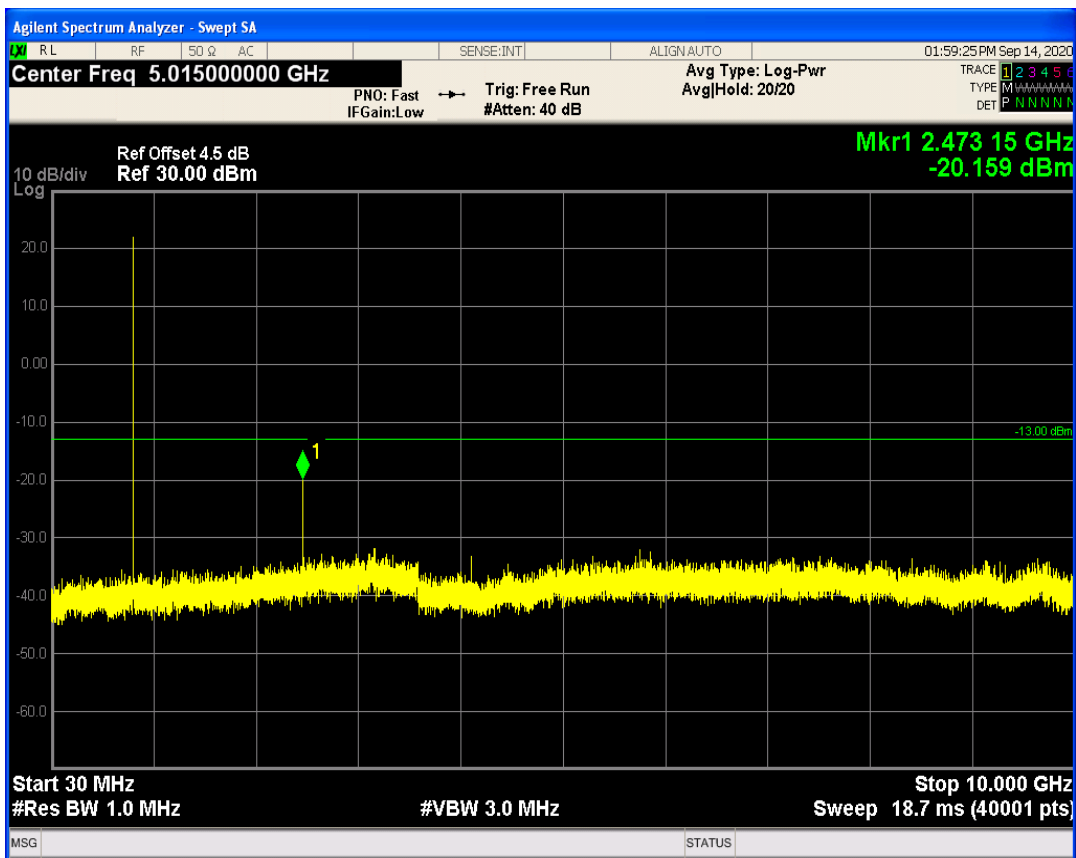
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LTE Band41	5	41215	1	#0	QAM16	25462.42	-28.90	-25	PASS
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LTE Band41	10	40290	1	#0	QPSK	25914.30	-28.64	-25	PASS
LTE Band41	10	40290	50	#0	QPSK	25522.15	-28.97	-25	PASS
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LTE Band41	10	40740	50	#0	QAM16	25913.65	-29.17	-25	PASS
LTE Band41	10	41190	1	#0	QPSK	23728.27	-28.76	-25	PASS
LTE Band41	10	41190	50	#0	QPSK	25992.21	-28.52	-25	PASS
LTE Band41	10	41190	1	#0	QAM16	25471.51	-28.90	-25	PASS
LTE Band41	10	41190	50	#0	QAM16	25494.23	-28.23	-25	PASS
LTE Band41	15	40315	1	#0	QPSK	25967.54	-28.84	-25	PASS
LTE Band41	15	40315	75	#0	QPSK	25924.04	-28.48	-25	PASS
LTE Band41	15	40315	1	#0	QAM16	25930.53	-27.81	-25	PASS
LTE Band41	15	40315	75	#0	QAM16	25565.65	-28.40	-25	PASS

LTE Band41	15	40740	1	#0	QPSK	25829.90	-28.69	-25	PASS
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LTE Band41	15	40740	1	#0	QAM16	25531.89	-29.14	-25	PASS
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LTE Band41	15	41165	75	#0	QPSK	25620.84	-29.15	-25	PASS
LTE Band41	15	41165	1	#0	QAM16	25994.81	-27.39	-25	PASS
LTE Band41	15	41165	75	#0	QAM16	25913.00	-27.88	-25	PASS
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LTE Band41	20	41140	100	#0	QPSK	25596.82	-28.88	-25	PASS
LTE Band41	20	41140	1	#0	QAM16	25950.01	-28.84	-25	PASS
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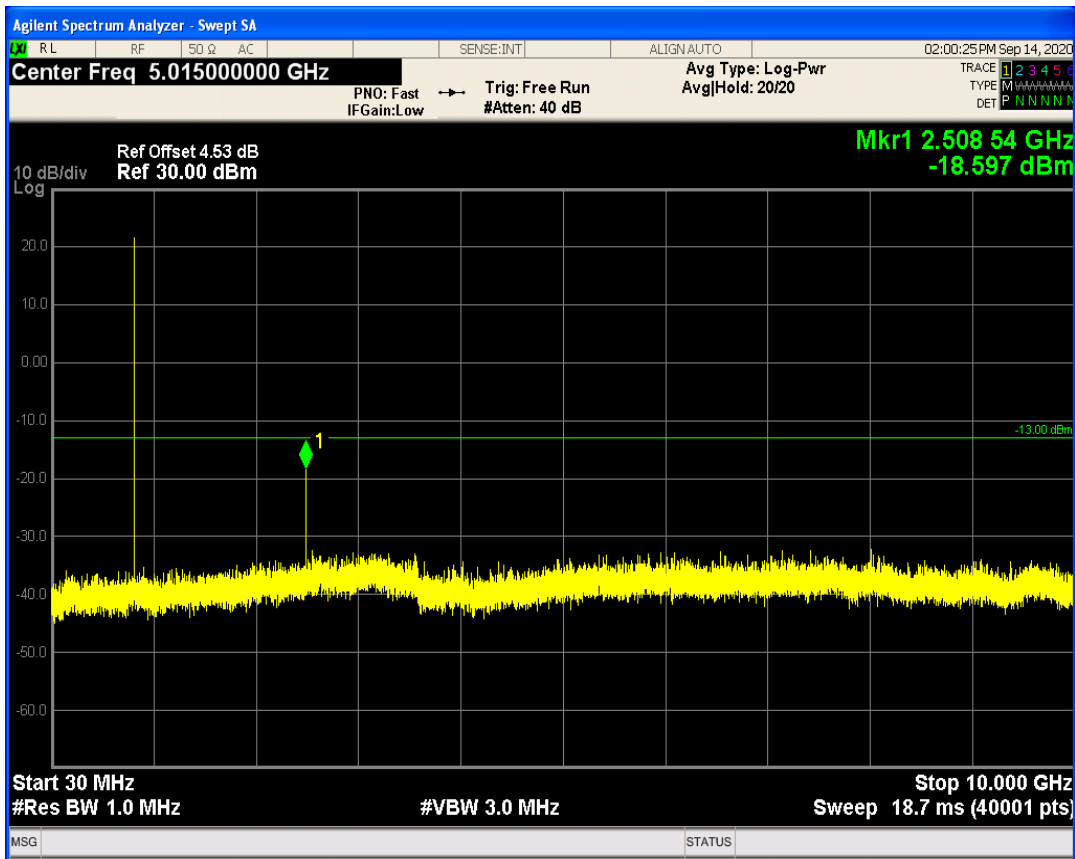
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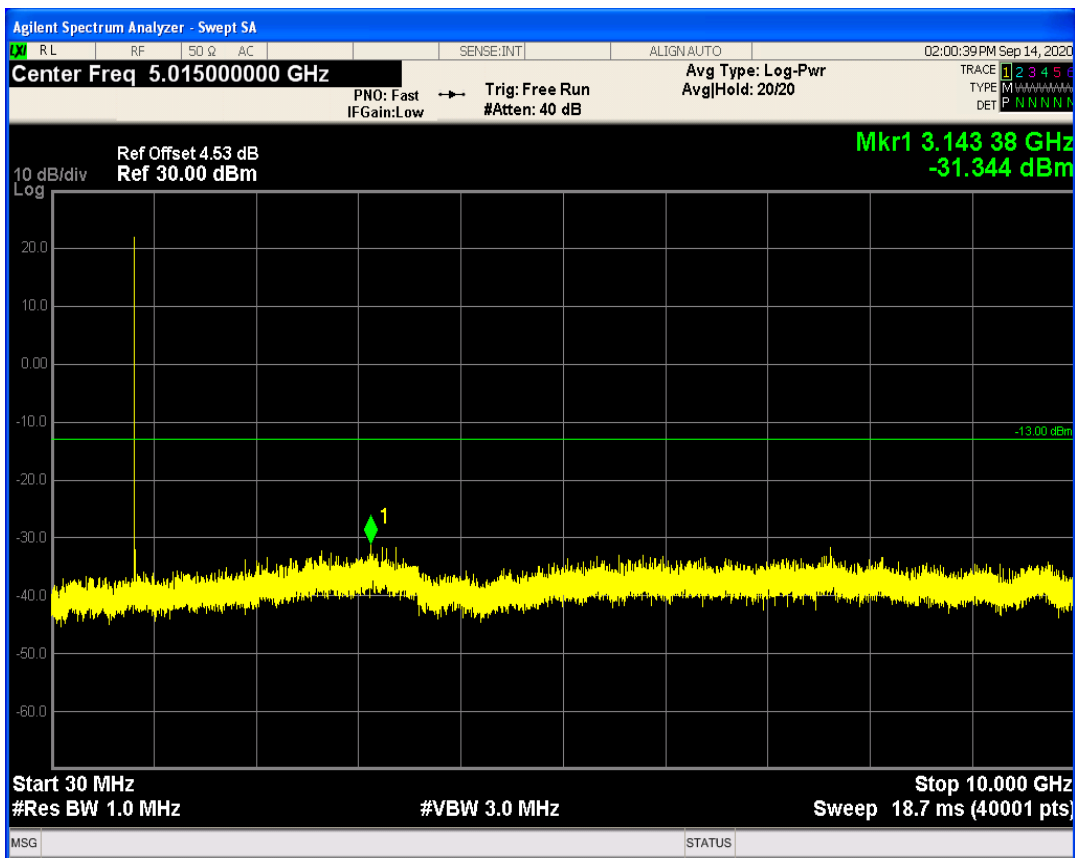
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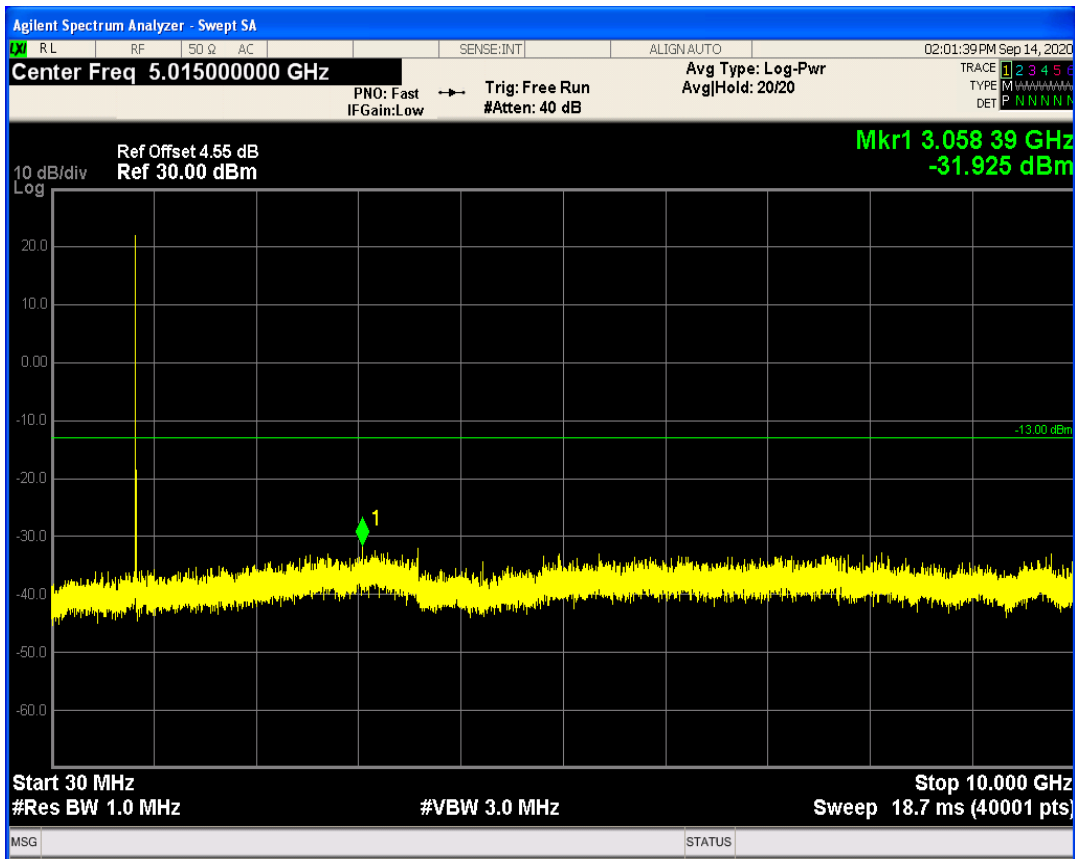
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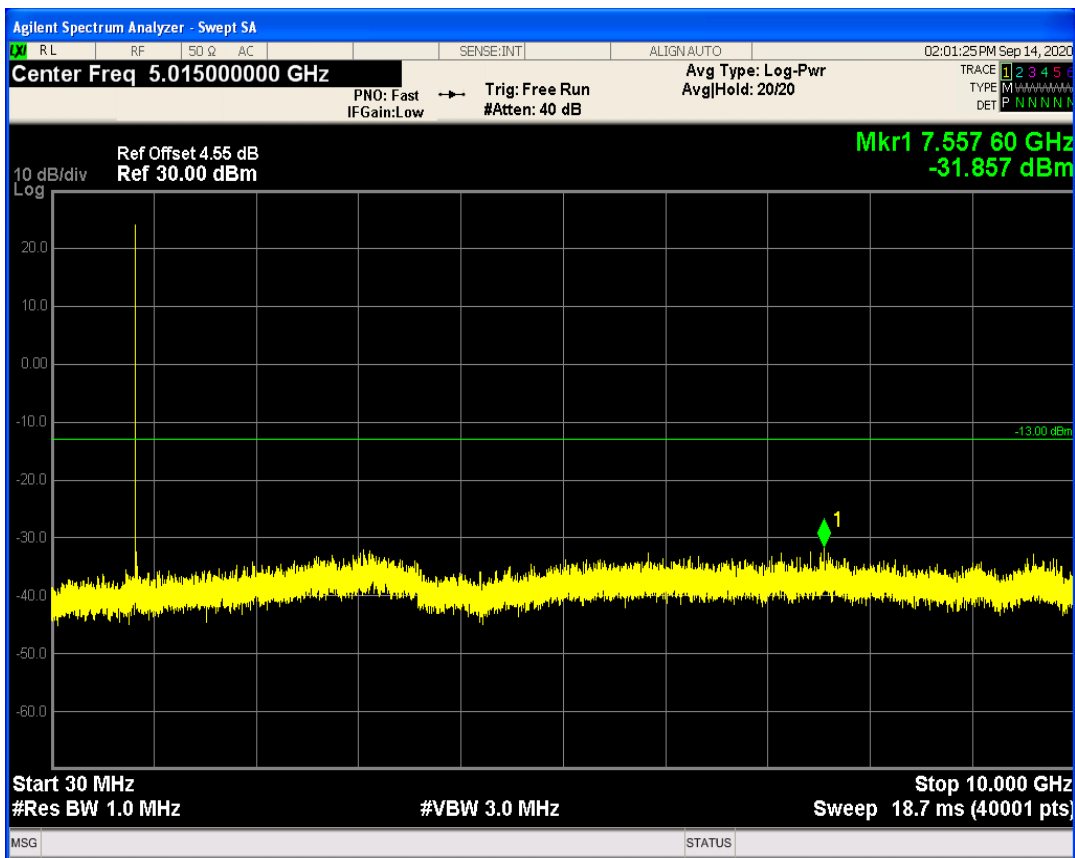
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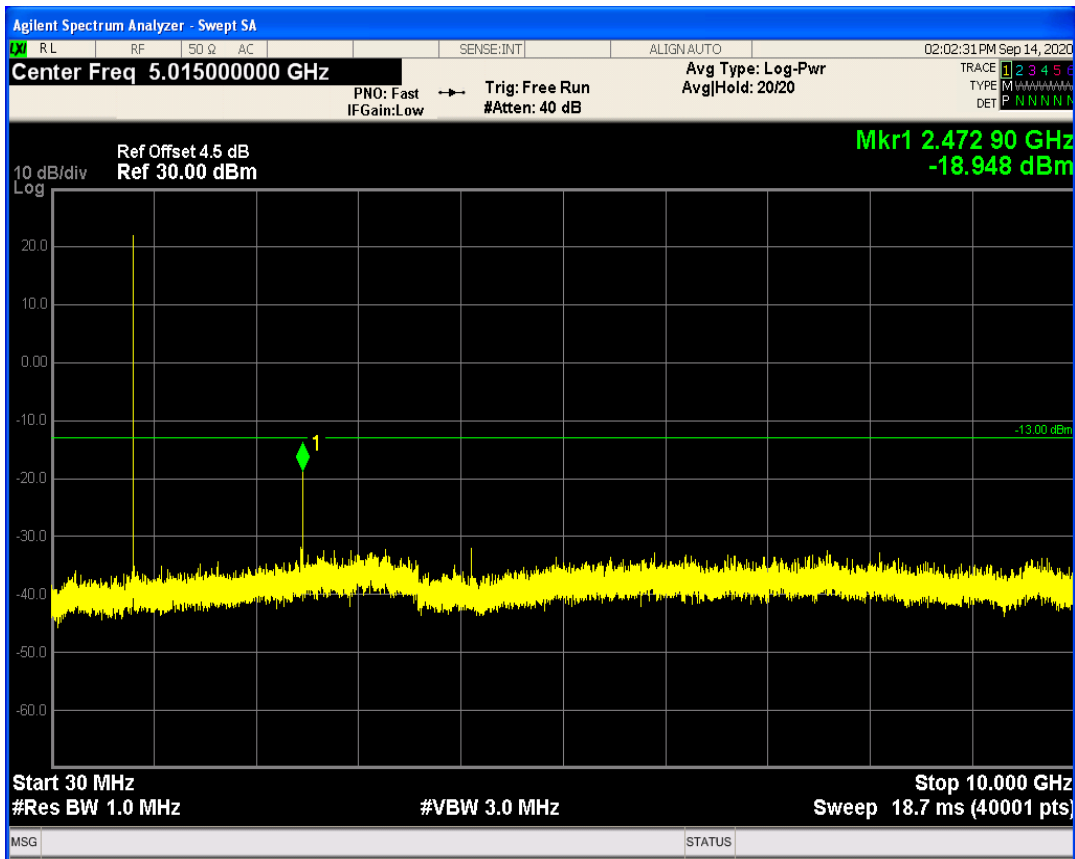
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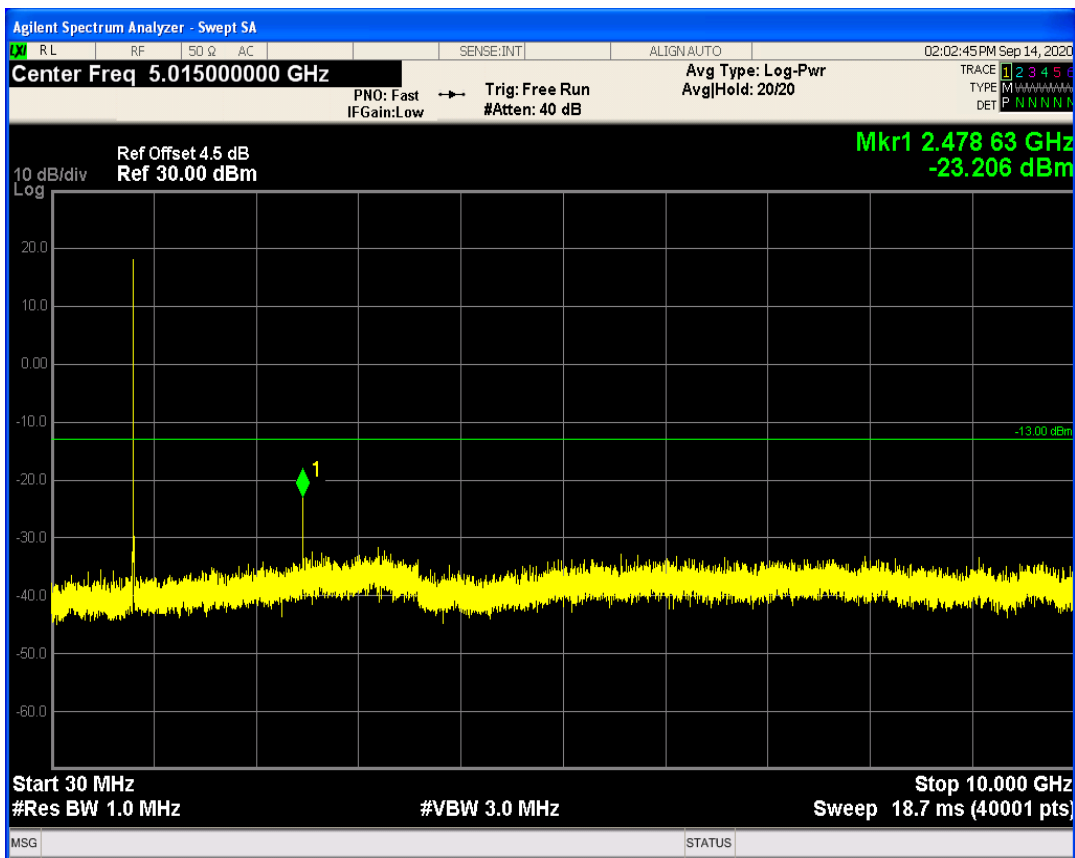
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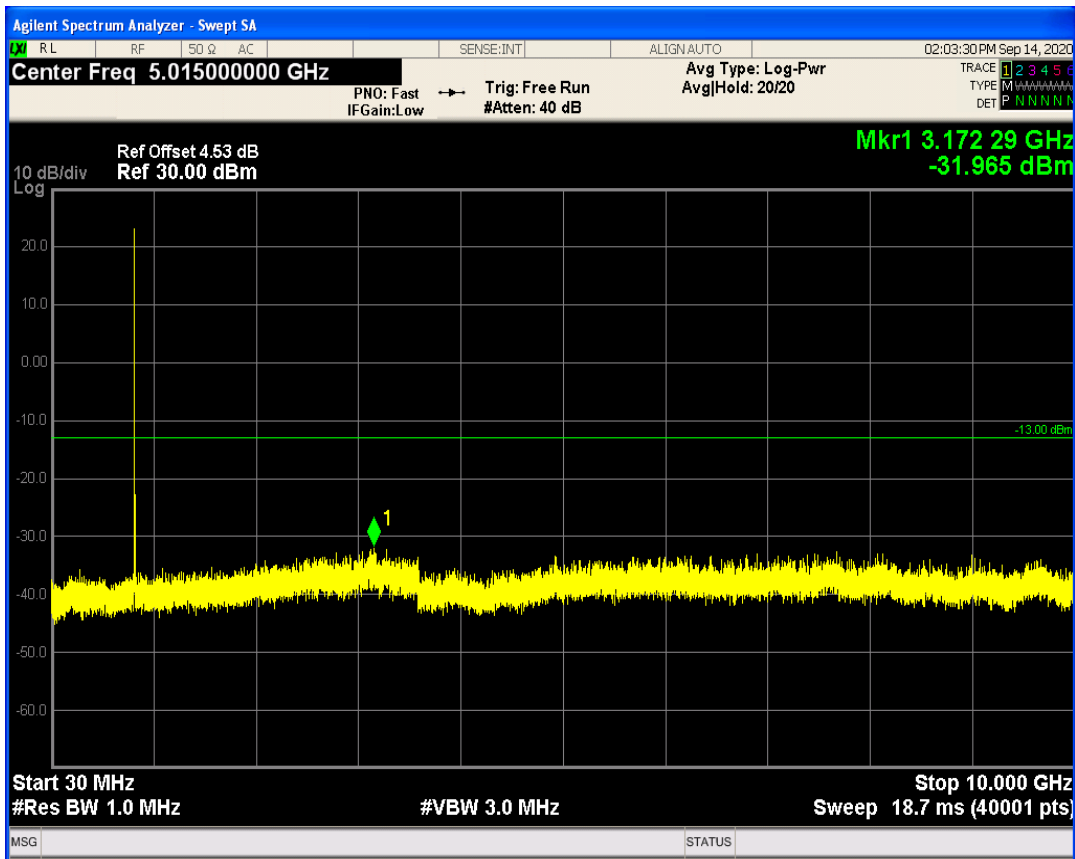
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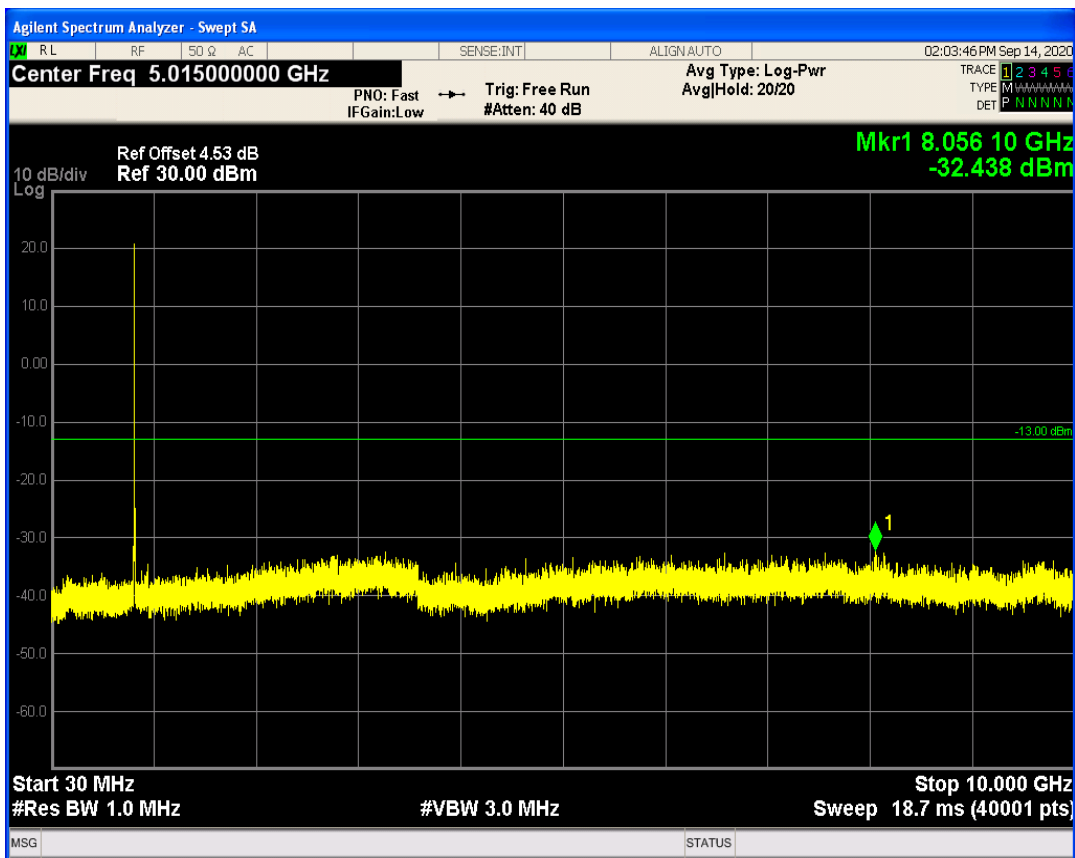
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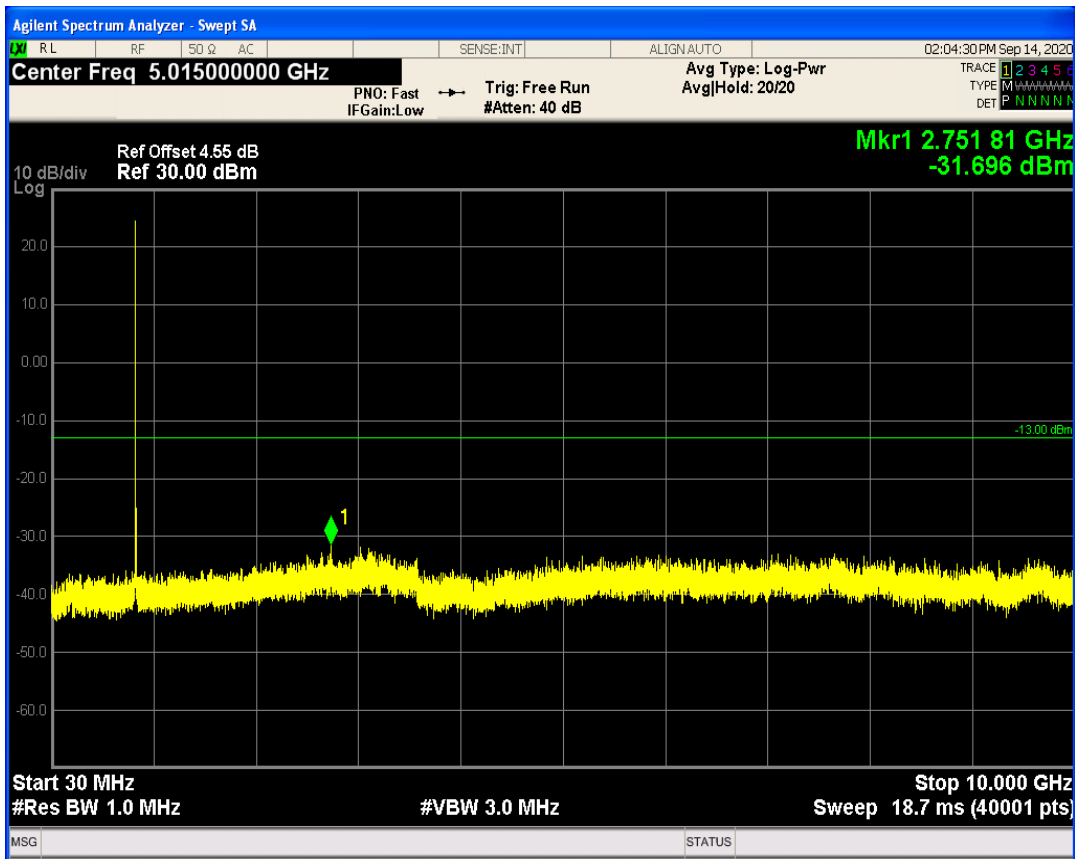
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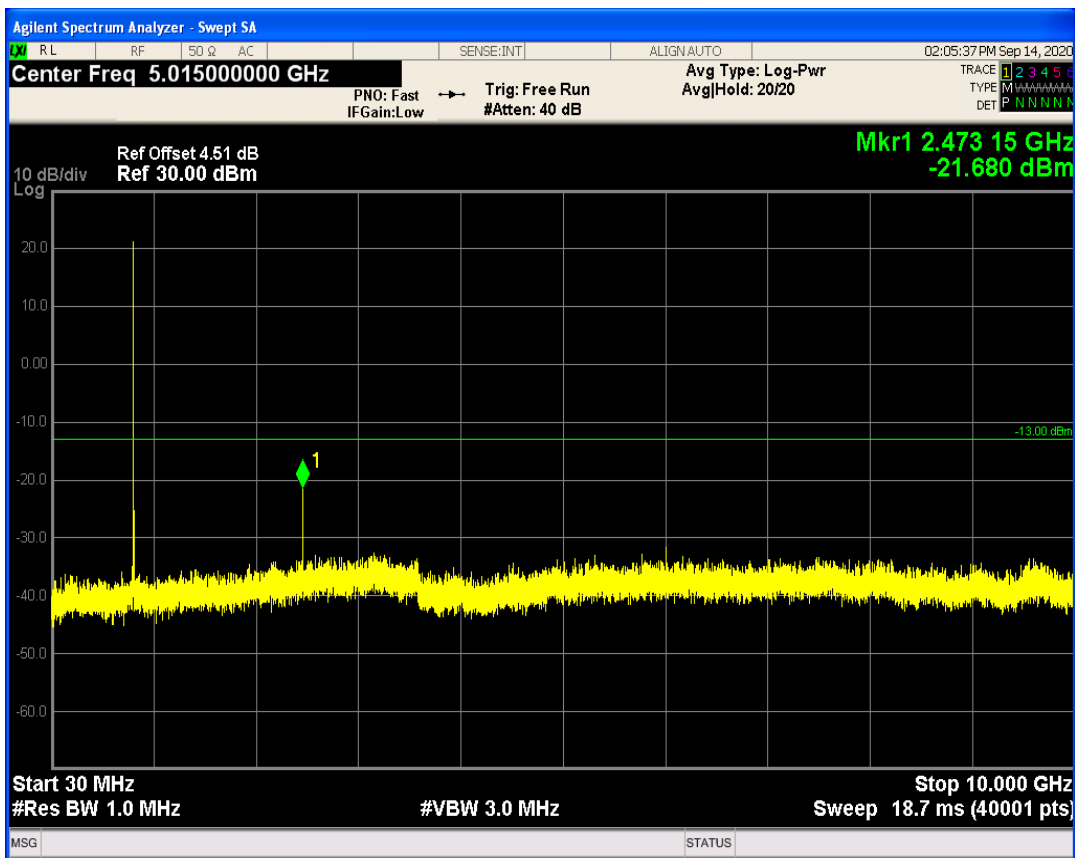
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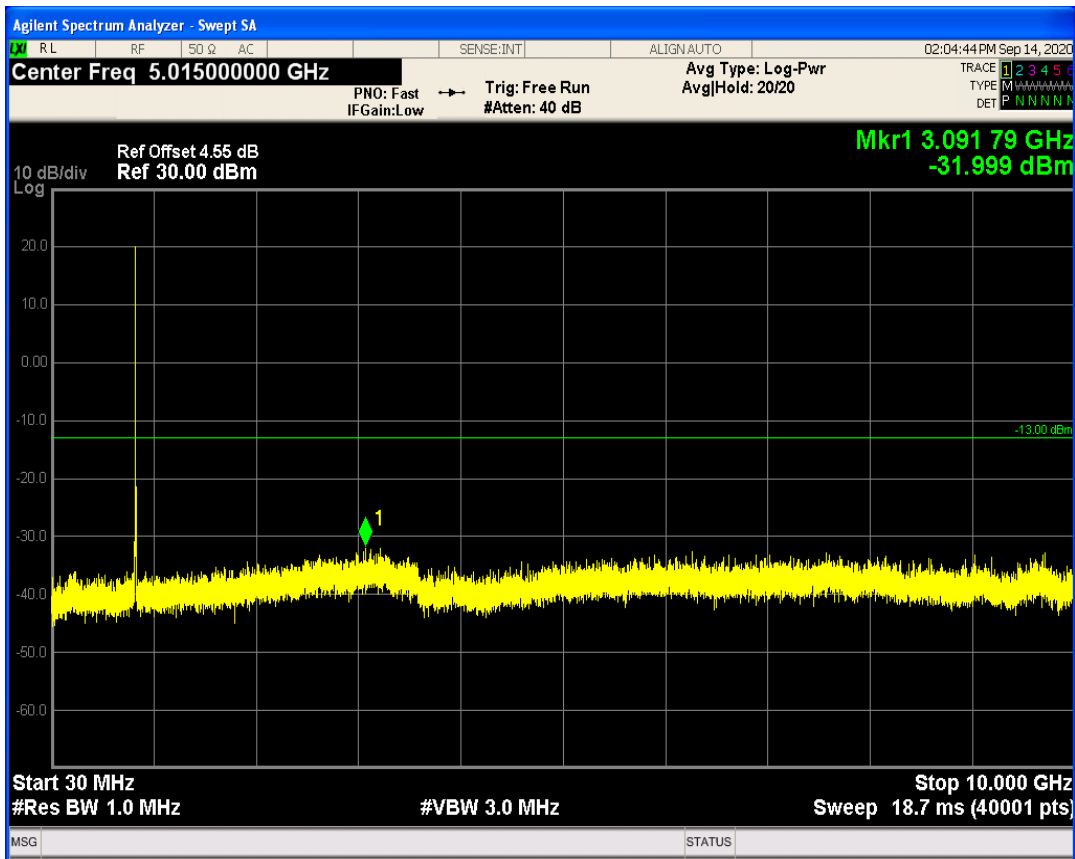
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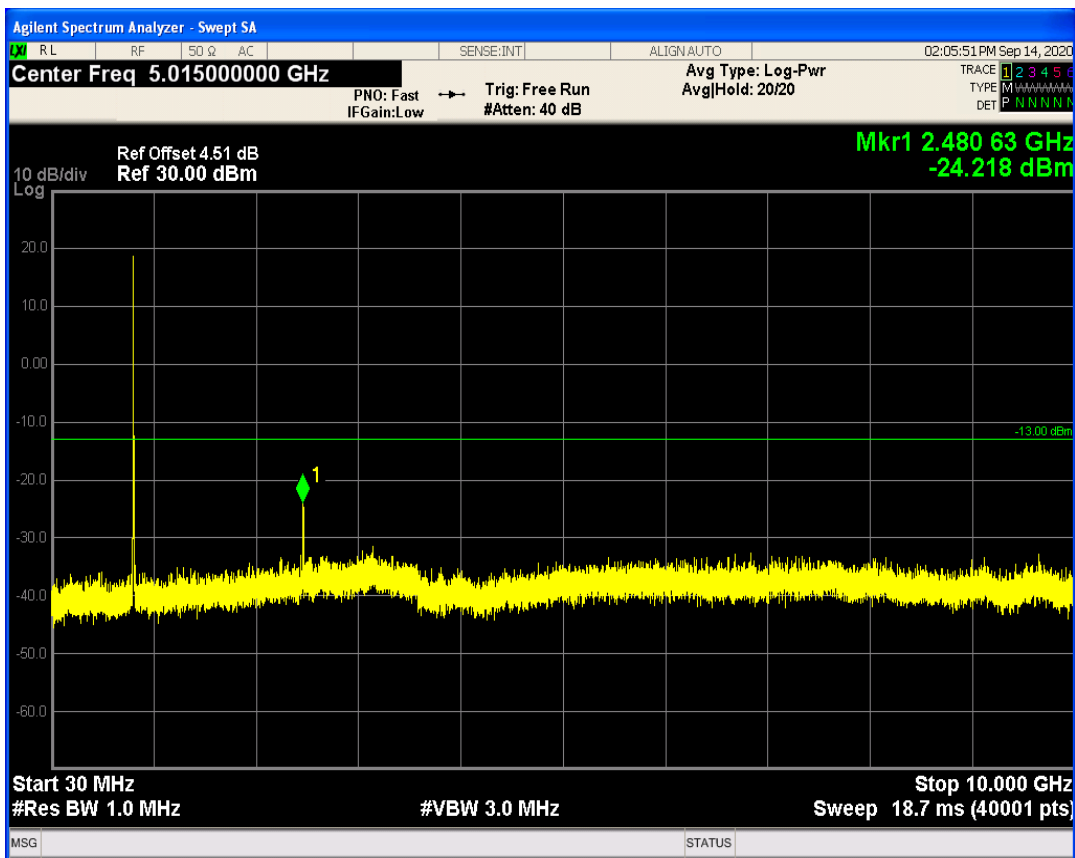
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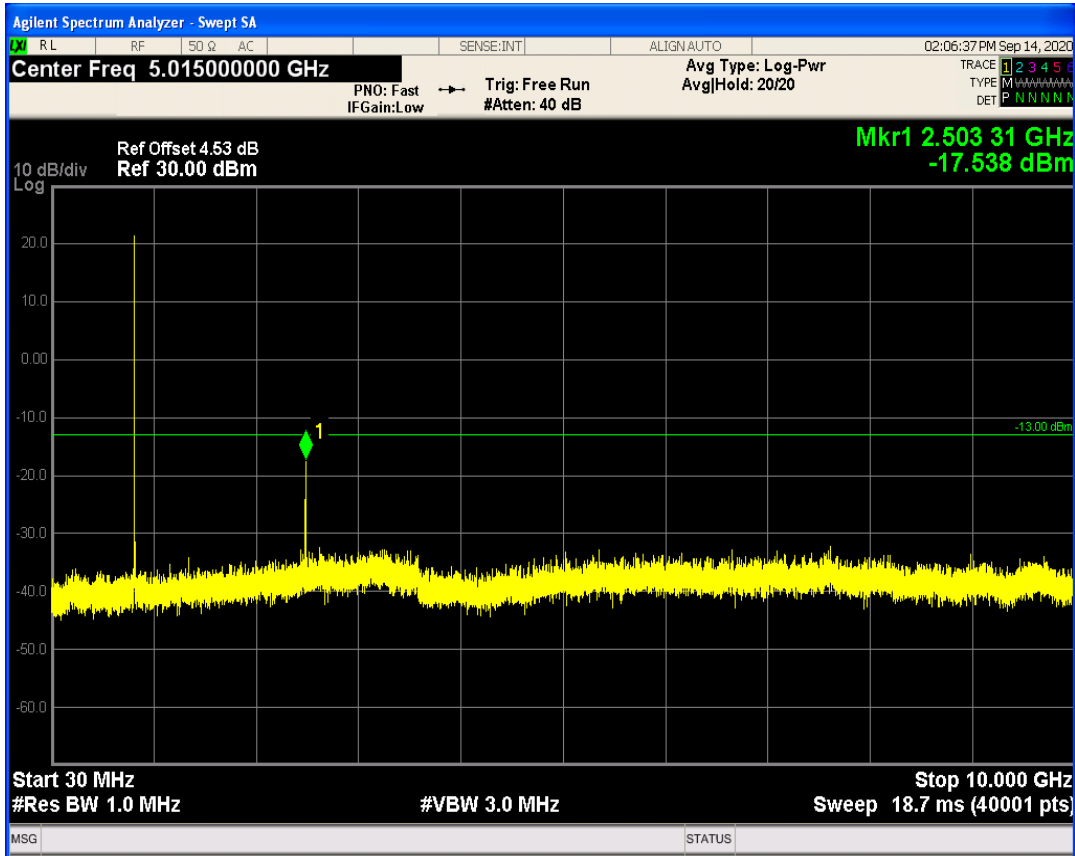
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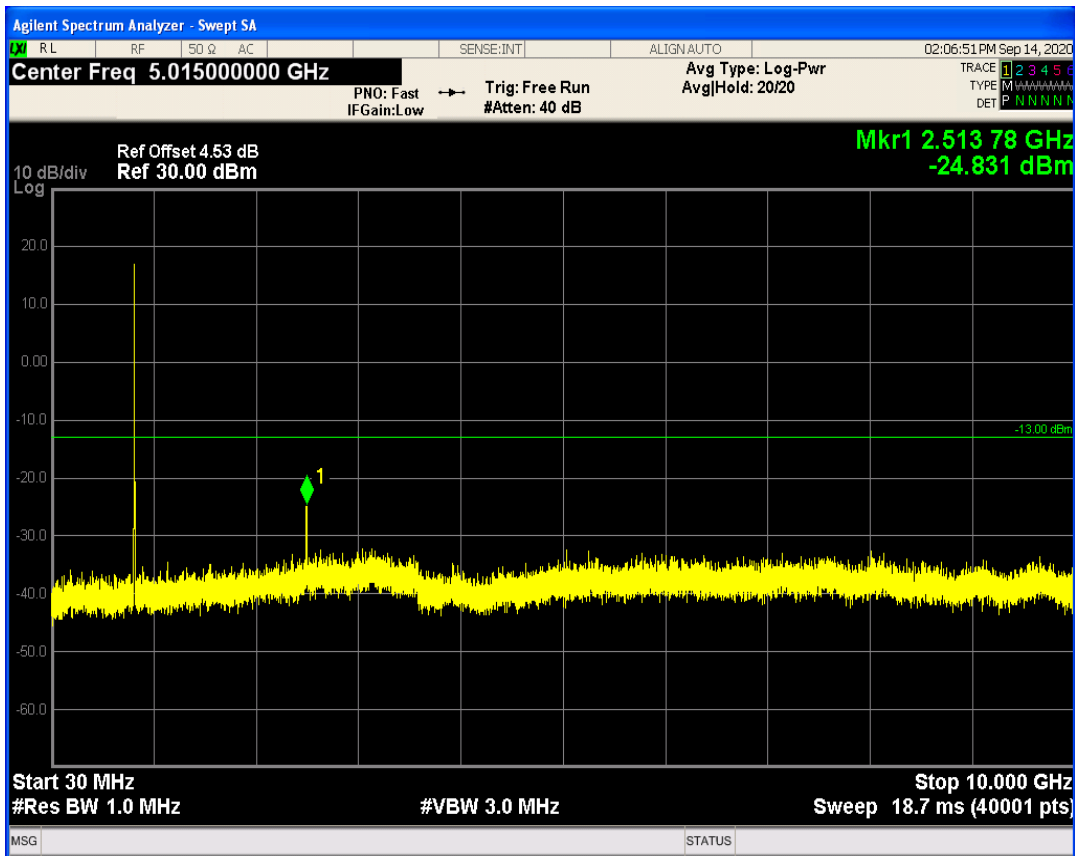
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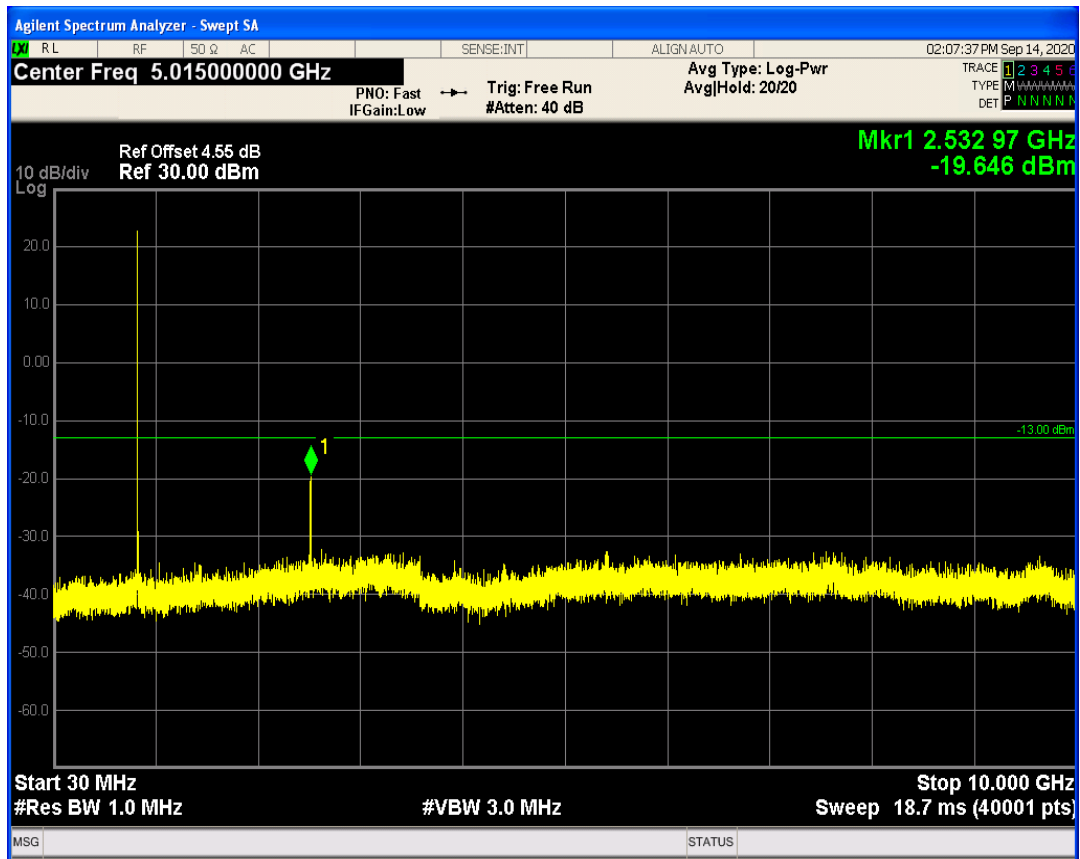
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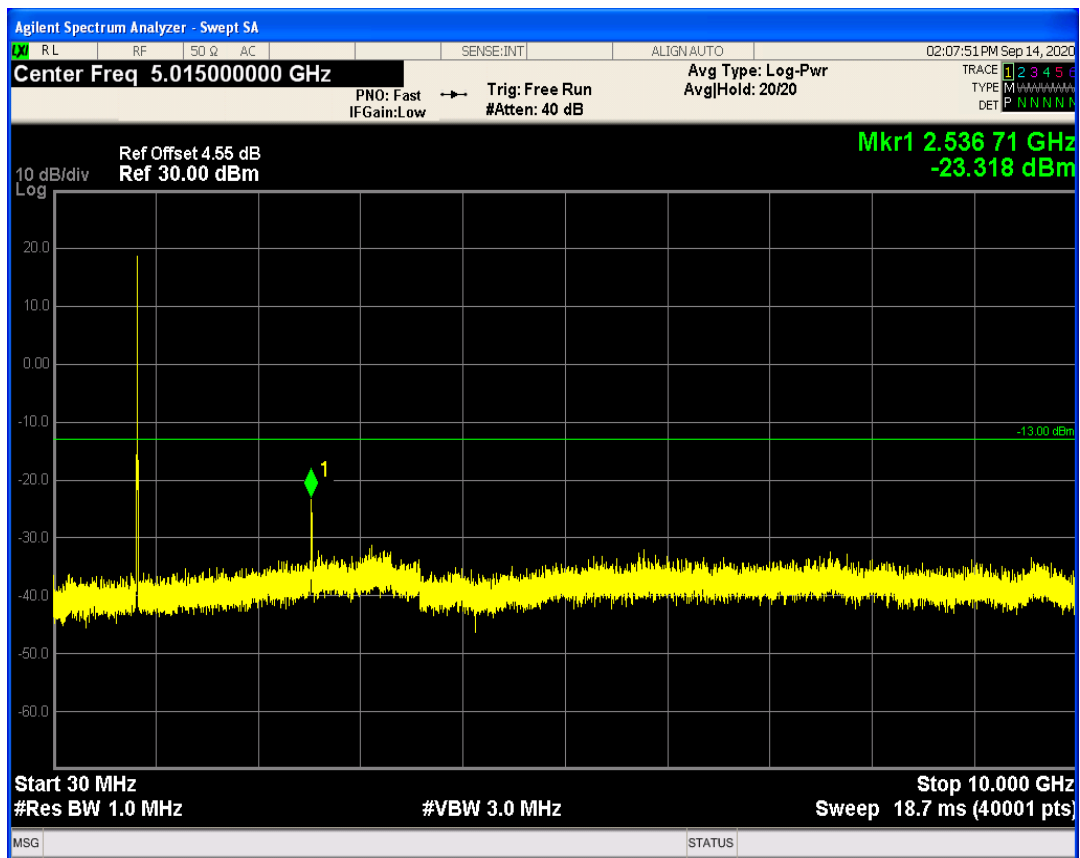
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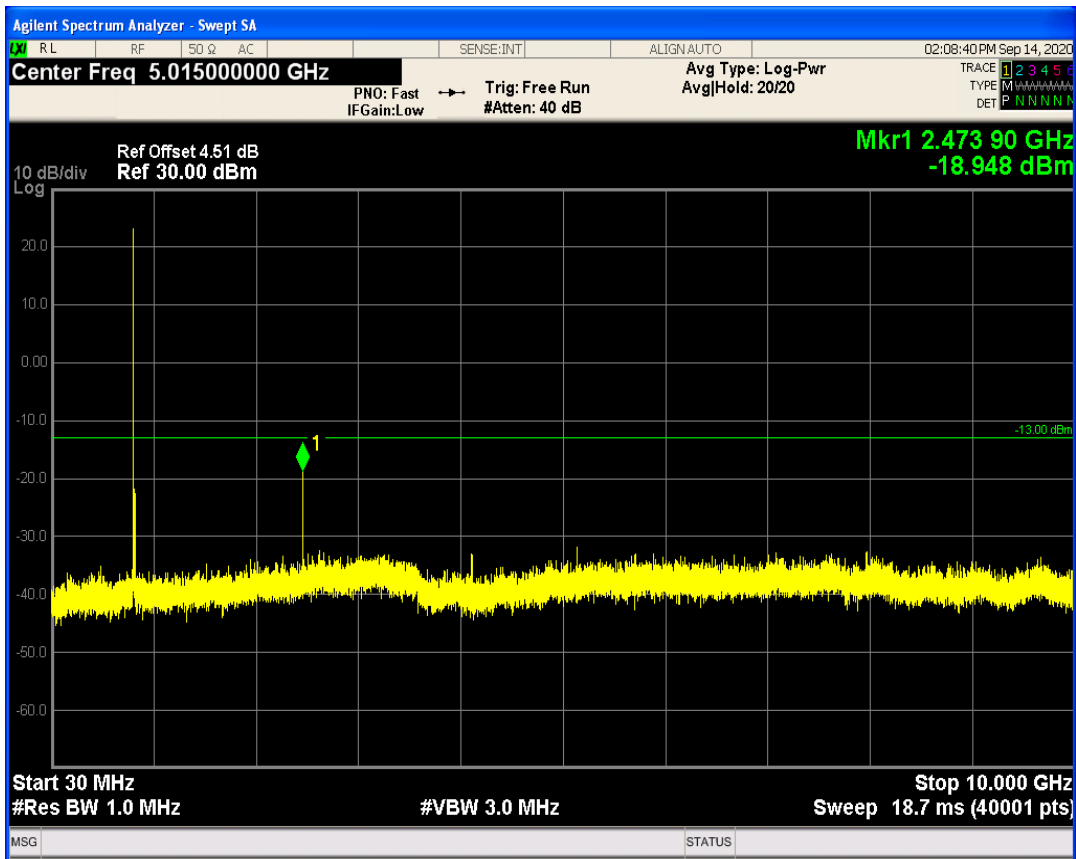
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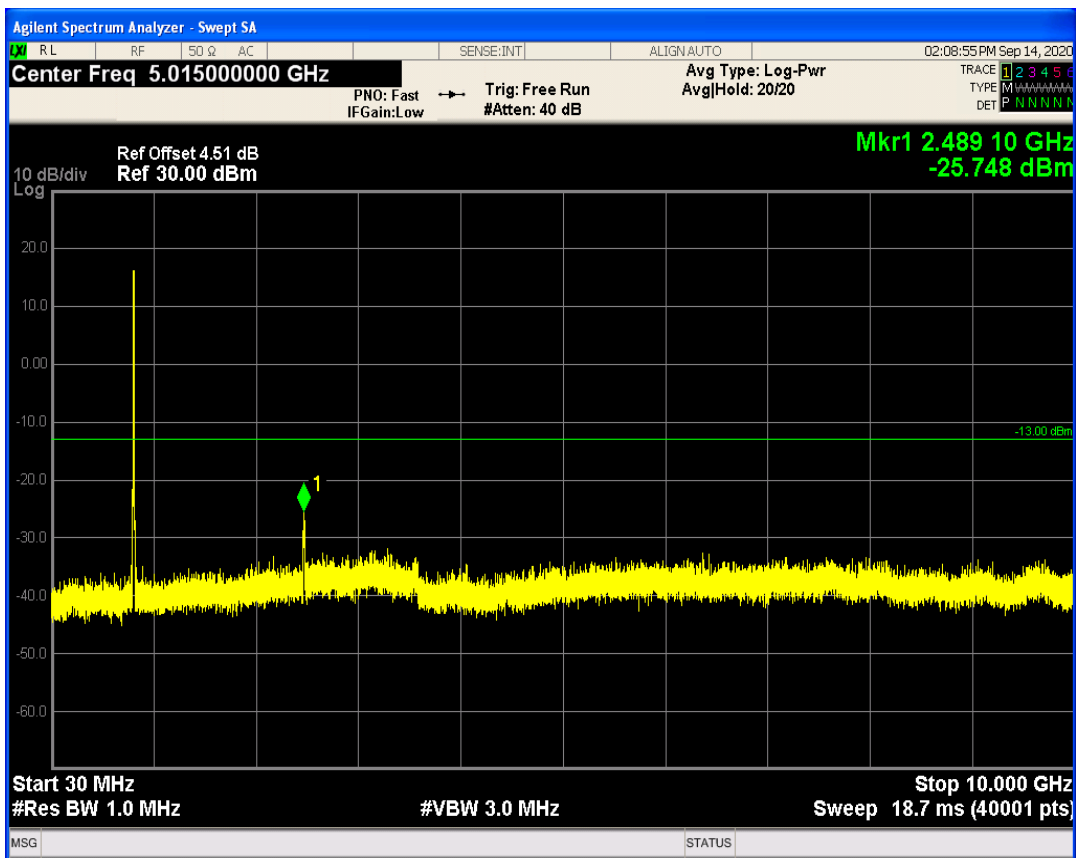
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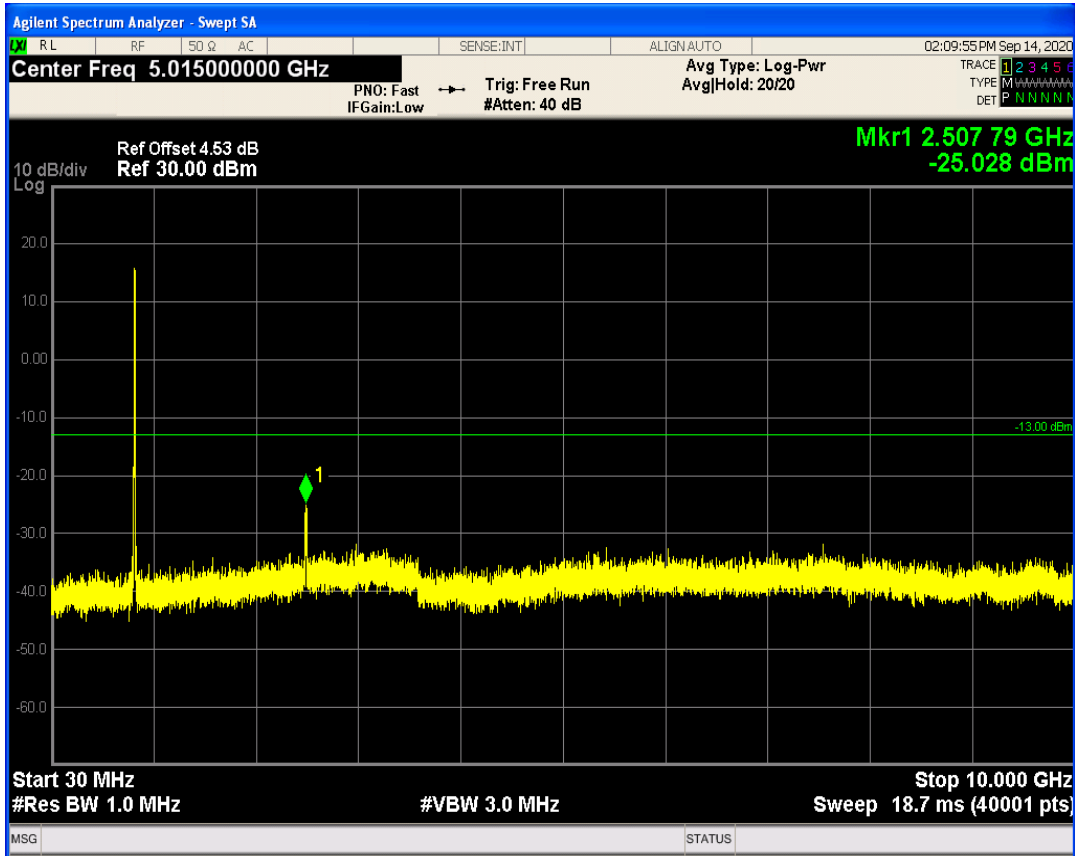
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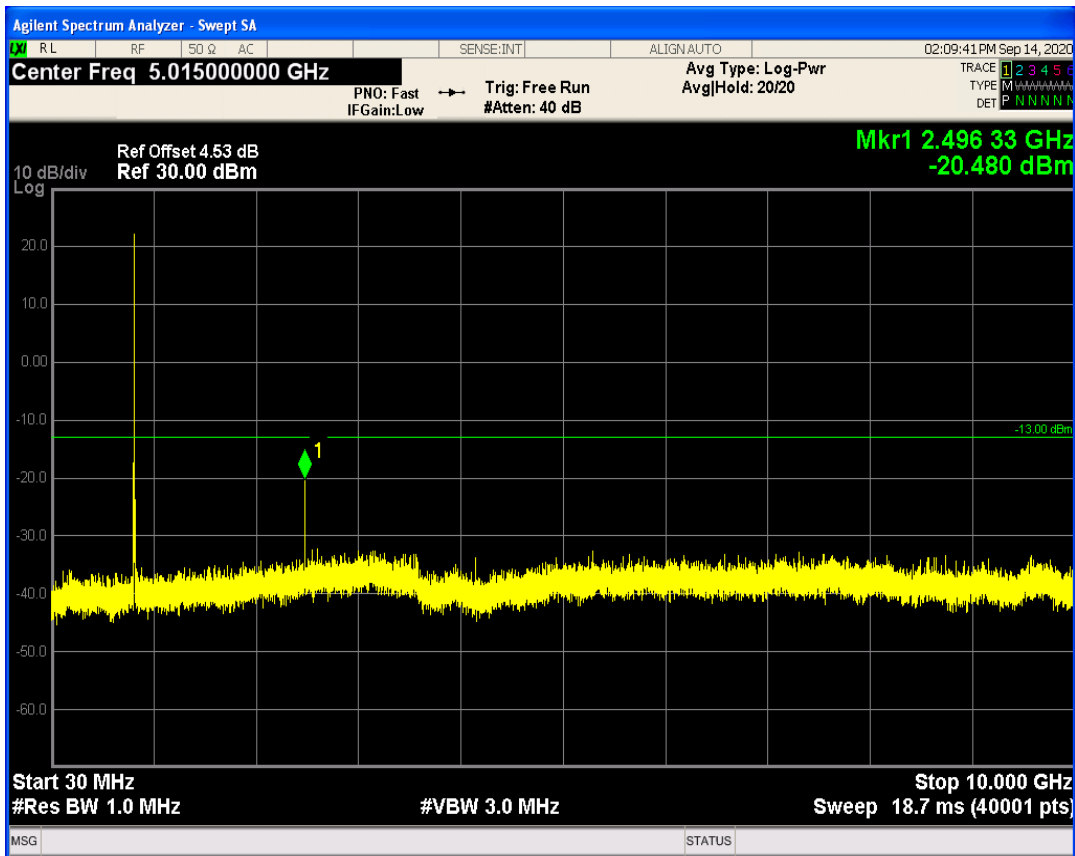
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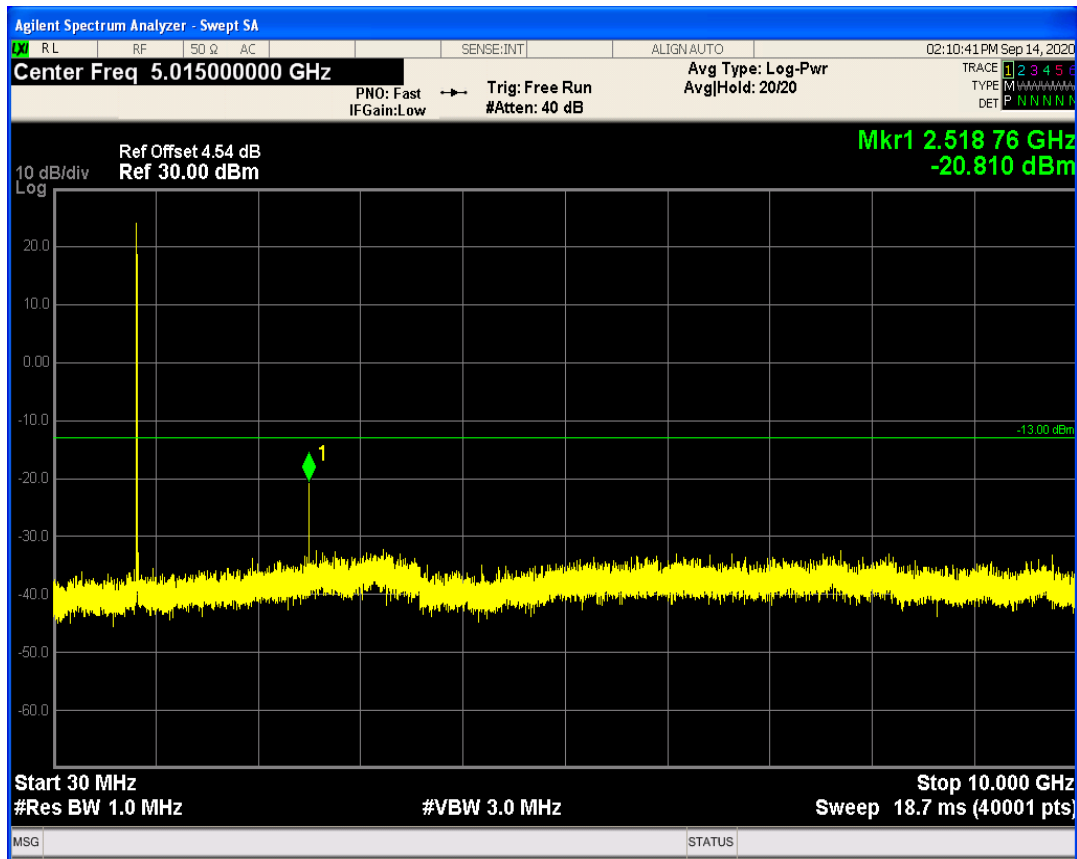
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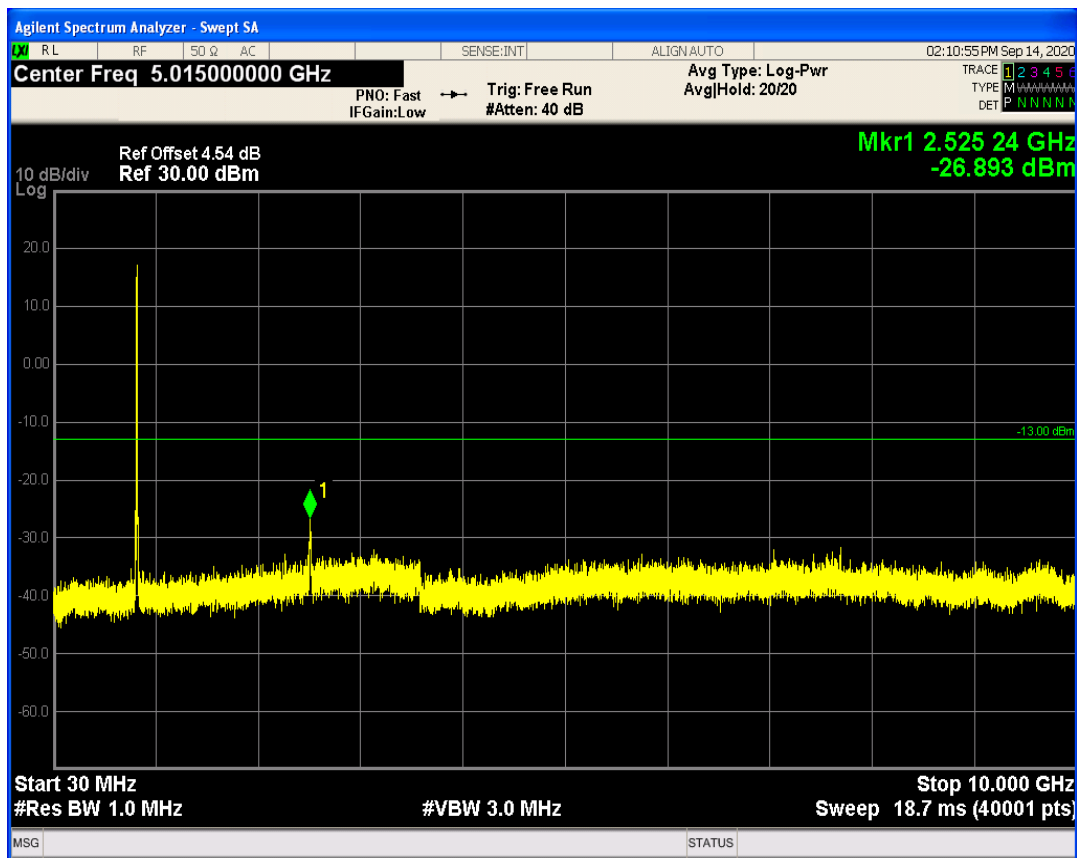
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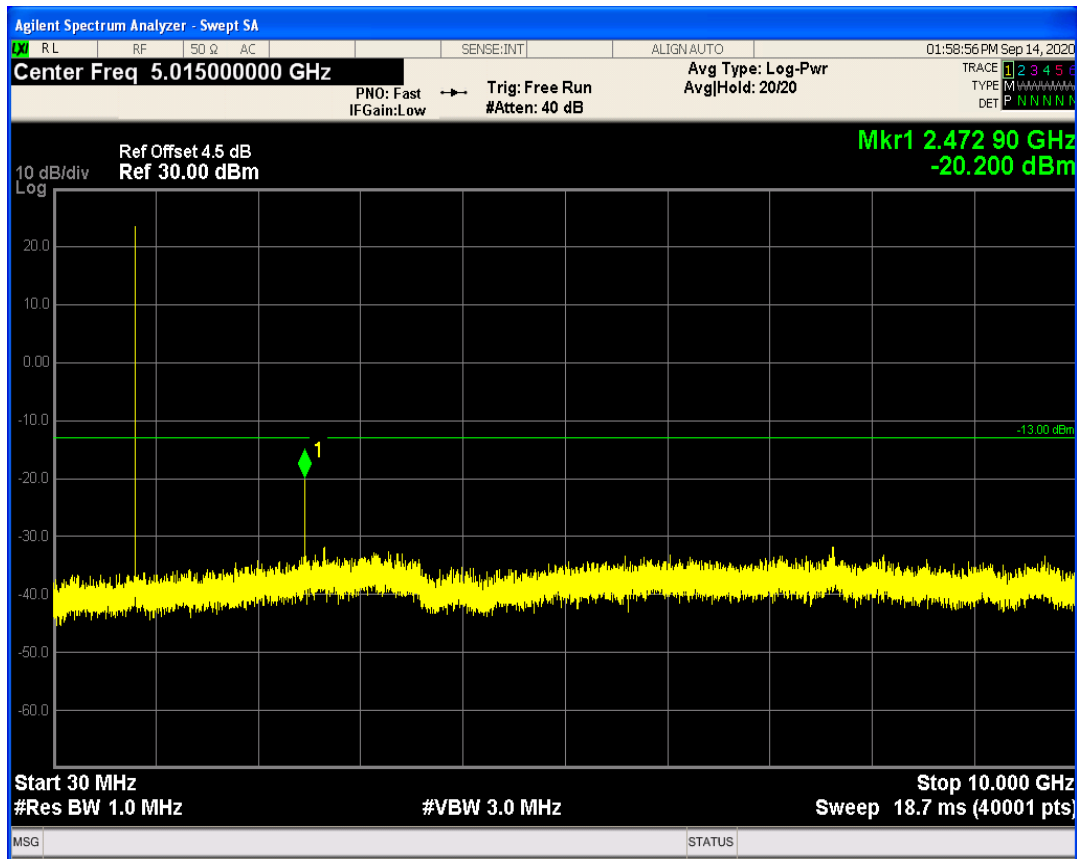
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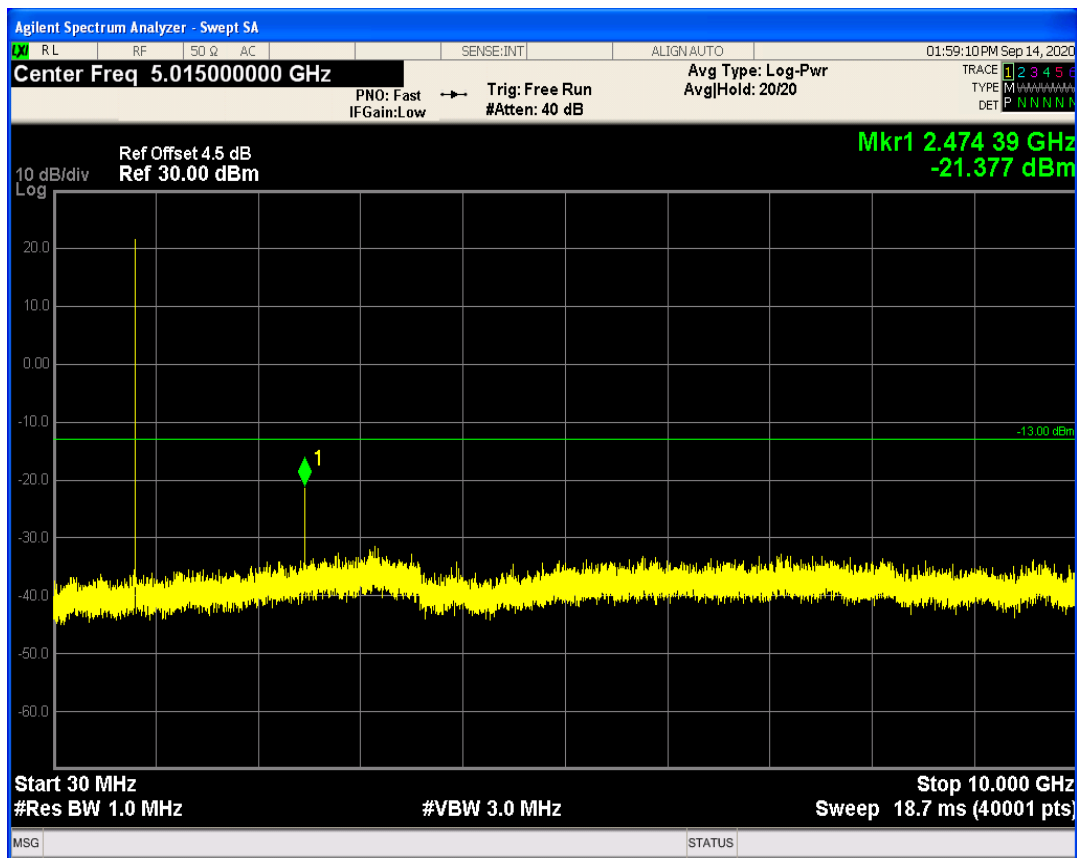
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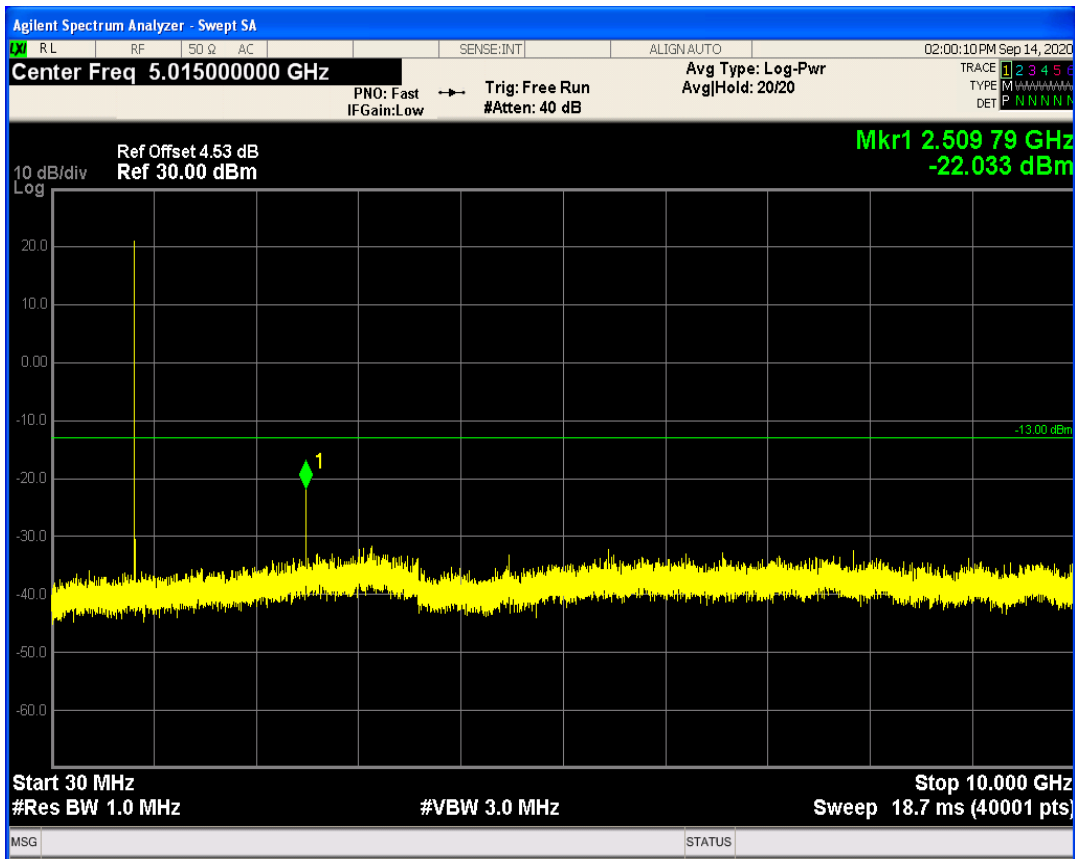
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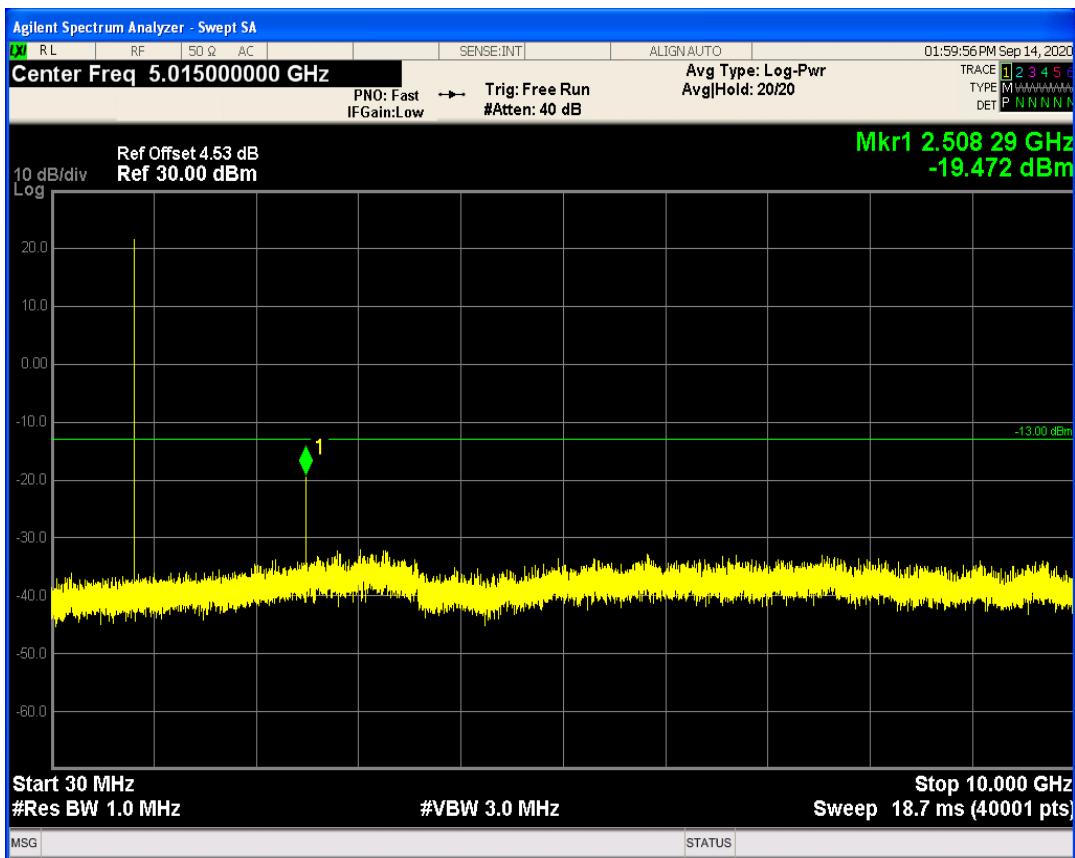
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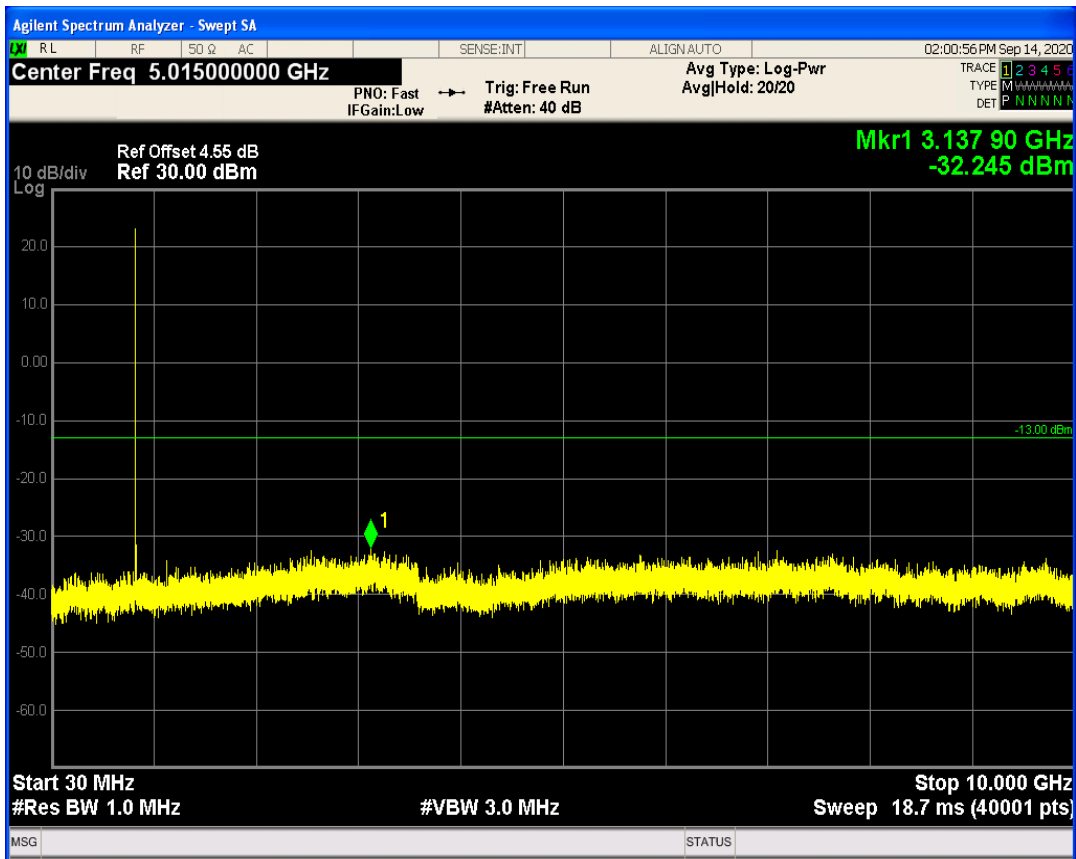
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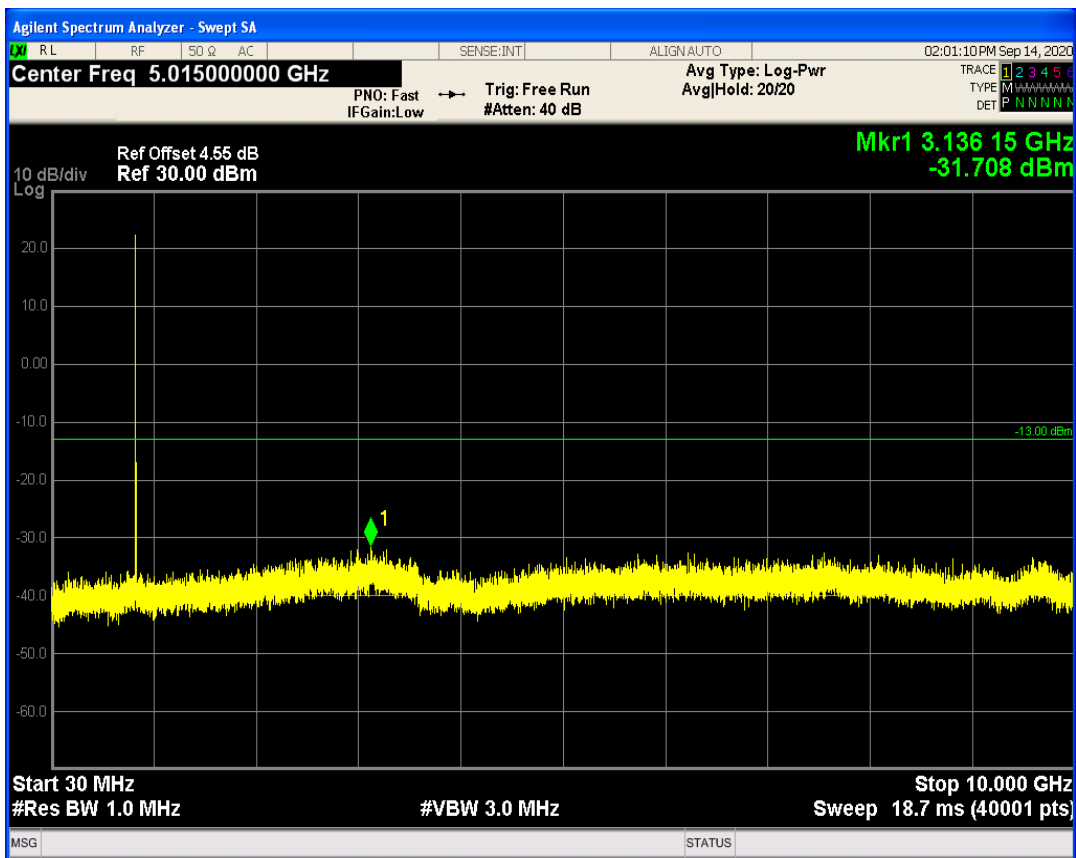
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LTE Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



LTE Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



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