

Appendix B.2

E-UTRA Band 4

1. Main Test Instruments

RE in Chamber					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. date	Cal.Due date
				(yyyy-mm-dd)	(yyyy-mm-dd)
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2018/3/13	2021/3/12
Spectrum Analyzer (20Hz-43GHz)	Rohde & Schwarz	FSU43	SEM004-08	2019/3/2	2020/3/1
BiConiLog Antenna (26-3000MHz)	ETS-Lindgren	3142C	SEM003-01	2017/6/27	2020/6/26
Horn Antenna (800MHz-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2018/4/13	2021/4/12
Horn Antenna (15-40GHz)	Schwarzbeck	BBHA 9170	SEM003-15	2017/10/17	2020/10/16
Amplifier (0.1-1300MHz)	HP	8447D	SEM005-02	2018/9/2	2019/9/2
Low Noise Amplifier (100MHz-18GHz)	Black Diamond Series	BDLNA-0118-352810	SEM005-05	2018/9/2	2019/9/2
Pre-Amplifier (0.1-26.5GHz)	Compliance Directions Systems Inc.	PAP-0126	EMC2063	2018/10/20	2019/10/19
Pre-amplifier (26-40GHz)	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2019/3/2	2020/3/1
Band filter	N/A	N/A	N/A	N/A	N/A
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2019/6/12	2020/6/11
Wideband Radio Communication Tester	Anristu	MT8821C	6201462742	2019/4/3	2020/4/3
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2019/1/13	2020/1/12
RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. date	Cal.Due date
				(yyyy-mm-dd)	(yyyy-mm-dd)
Dual Output Mobile Communication DC Source	Agilent Technologies Inc	66311B	W009-09	2018/11/2	2019/11/1
Signal Analyzer	Rohde & Schwarz	FSV	W005-02	2019/3/2	2020/3/1
Coaxial Cable	SGS	N/A	SEM031-01	2019/6/12	2020/6/11
Attenuator	Weinschel Associates	WA41	SEM021-09	N/A	N/A
Signal Generator	KEYSIGHT	N5173B	SEM006-05	2018/11/2	2019/11/1
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	HTC-1	W006-17	2018/11/2	2019/11/1
Temperature Chamber	GIANT FORCE	ICT-150-40-CP-AR	W027-03	2018/11/2	2019/11/1
Wideband Radio Communication Tester	Anristu	MT8821C	6201462742	2019/3/2	2020/3/1
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	W005-02	2018/11/2	2019/11/1

2. Measurement Uncertainty

For a 95% confidence level ($k = 2$), the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 as following:

Test Item	Extended Uncertainty	Data
Transmit Output Power Data	Power [dBm]	$U = \pm 0.37 \text{ dB}$
Bandwidth	Magnitude [%]	$U = \pm 0.2\%$
Band Edge Compliance	Disturbance Power [dBm]	$U = \pm 2.0 \text{ dB}$
Spurious Emissions, Conducted	Disturbance Power [dBm]	$U = \pm 2.0 \text{ dB}$
Frequency Stability	Frequency Accuracy [ppm]	$U = \pm 0.24 \text{ ppm}$

3. Effective (Isotropic) Radiated Power

3.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.50	21.3	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.58	21.38	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.29	21.09	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.47	21.27	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.40	21.2	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.35	21.15	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.40	20.2	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.32	21.12	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.29	21.09	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.27	21.07	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.32	21.12	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.46	21.26	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.48	21.28	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.42	20.22	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.94	20.74	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.02	20.82	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.85	20.65	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.07	20.87	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.98	20.78	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.98	20.78	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.18	19.98	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.04	19.84	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.26	20.06	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.01	19.81	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.51	20.31	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.55	20.35	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.53	20.33	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.46	19.26	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.09	19.89	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.06	19.86	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.87	19.67	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.46	20.26	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.46	20.26	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.70	20.5	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.43	19.23	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.41	19.21	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.54	19.34	30.00	PASS

Band4	1.4MHz	16QAM	20393	1RB#5	20.51	19.31	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.99	19.79	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.00	19.8	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.43	20.23	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.09	18.89	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.26	21.06	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.95	20.75	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.90	20.7	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.32	20.12	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.07	19.87	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.00	19.8	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.19	19.99	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.15	20.95	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	21.94	20.74	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.13	20.93	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.00	19.8	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.20	20	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.23	20.03	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.09	19.89	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.76	20.56	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.51	20.31	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.70	20.5	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.96	19.76	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.76	19.56	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.68	19.48	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.81	19.61	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.77	19.57	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.72	19.52	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.75	19.55	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.56	19.36	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.06	18.86	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.37	19.17	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.19	18.99	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.86	19.66	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.71	19.51	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.59	19.39	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.02	18.82	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.95	18.75	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.06	18.86	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.14	18.94	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.36	19.16	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.59	19.39	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.60	19.4	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.76	18.56	30.00	PASS

Band4	3MHz	16QAM	20385	8RB#4	19.78	18.58	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.85	18.65	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.91	18.71	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.00	20.8	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.72	20.52	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.77	20.57	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.16	19.96	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.83	19.63	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.88	19.68	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.00	19.8	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.87	20.67	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.18	20.98	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.17	20.97	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.94	19.74	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.24	20.04	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.21	20.01	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.98	19.78	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.99	20.79	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.56	20.36	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.96	20.76	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.94	19.74	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.67	19.47	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.87	19.67	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.82	19.62	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.73	19.53	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.97	19.77	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.69	19.49	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.98	18.78	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.07	18.87	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.81	18.61	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.17	18.97	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.77	19.57	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.06	19.86	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	20.65	19.45	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.14	18.94	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.05	18.85	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.09	18.89	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.13	18.93	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.39	19.19	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.81	19.61	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.66	19.46	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.89	18.69	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.79	18.59	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.80	18.6	30.00	PASS

Band4	5MHz	16QAM	20375	25RB#0	19.90	18.7	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.00	20.8	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	21.90	20.7	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.78	20.58	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.03	19.83	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.87	19.67	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.87	19.67	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.07	19.87	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.78	20.58	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.48	21.28	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.10	20.9	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.88	19.68	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.25	20.05	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.03	19.83	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.88	19.68	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.12	20.92	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.66	20.46	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.33	20.13	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.20	20	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.61	19.41	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.55	19.35	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.93	19.73	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.83	19.63	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.85	19.65	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.43	19.23	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.10	18.9	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.06	18.86	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.13	18.93	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.16	18.96	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.61	19.41	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	20.74	19.54	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.54	19.34	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.17	18.97	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.11	18.91	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	19.96	18.76	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.15	18.95	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	20.60	19.4	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	20.53	19.33	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.57	19.37	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.90	18.7	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.86	18.66	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.74	18.54	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.91	18.71	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.95	20.75	30.00	PASS

Band4	15MHz	QPSK	20025	1RB#38	21.52	20.32	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.93	20.73	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	20.86	19.66	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#18	20.81	19.61	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	20.87	19.67	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.93	19.73	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.59	20.39	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.35	21.15	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.86	20.66	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	20.75	19.55	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	21.17	19.97	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	20.98	19.78	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.83	19.63	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.12	20.92	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.38	20.18	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.15	19.95	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.17	19.97	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	20.54	19.34	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	20.64	19.44	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.95	19.75	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.72	19.52	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.65	19.45	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.63	19.43	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	19.96	18.76	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	19.90	18.7	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	19.96	18.76	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.00	18.8	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.47	19.27	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	20.41	19.21	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	20.51	19.31	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.12	18.92	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	19.98	18.78	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	19.94	18.74	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	19.91	18.71	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.64	19.44	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.50	19.3	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.48	19.28	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	19.77	18.57	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	19.94	18.74	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	19.78	18.58	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.85	18.65	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.89	20.69	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	21.66	20.46	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.33	21.13	30.00	PASS

Band4	20MHz	QPSK	20050	50RB#0	20.65	19.45	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.93	19.73	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.02	19.82	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.79	19.59	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.37	20.17	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.96	21.76	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.74	20.54	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.82	19.62	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.48	20.28	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.01	19.81	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.70	19.5	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.03	20.83	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.60	20.4	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	20.70	19.5	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.27	20.07	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	20.54	19.34	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	20.21	19.01	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.97	19.77	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.65	19.45	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.61	19.41	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.58	19.38	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.85	18.65	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.99	18.79	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.89	18.69	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.77	18.57	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.56	19.36	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	20.70	19.5	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	20.44	19.24	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.90	18.7	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.07	18.87	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	19.97	18.77	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.96	18.76	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.58	19.38	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	20.50	19.3	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.43	19.23	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.95	18.75	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.73	18.53	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.83	18.63	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.95	18.75	30.00	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

4. Peak-to-Average Ratio(CCDF)

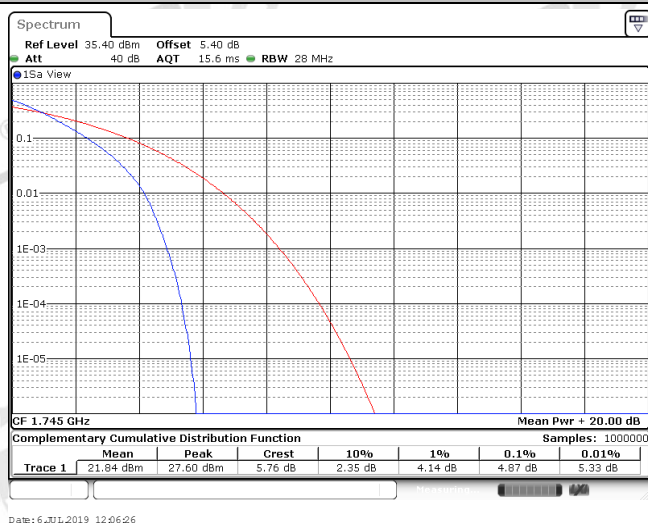
4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.10	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.87	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.88	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.94	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.77	13	PASS

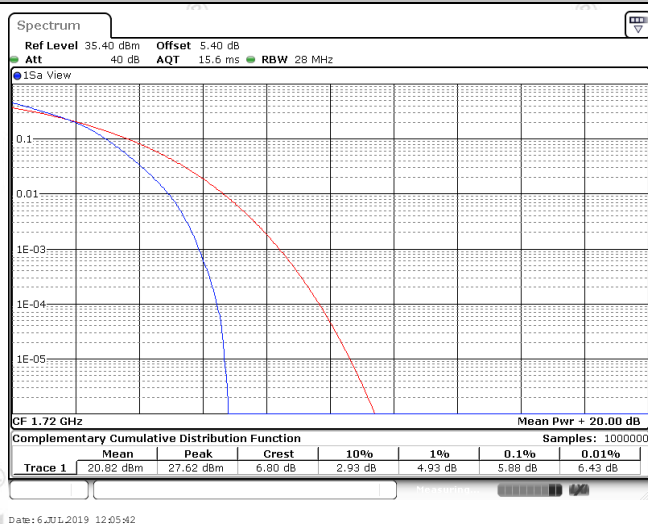
4.2. Test Plots



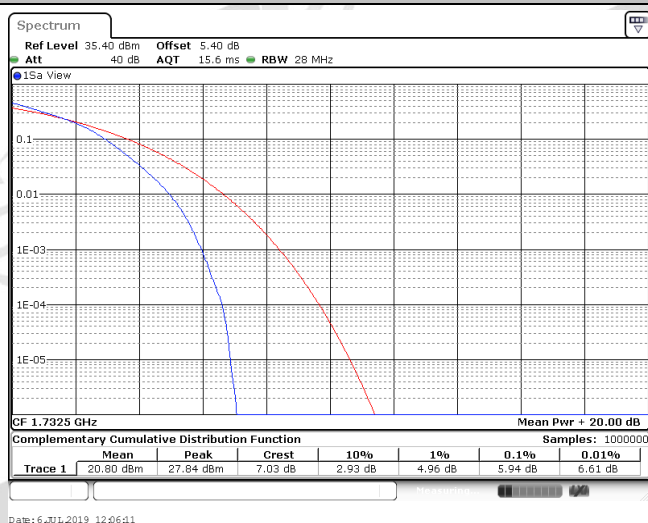
Band4_20MHz_QPSK_20300_100RB#0

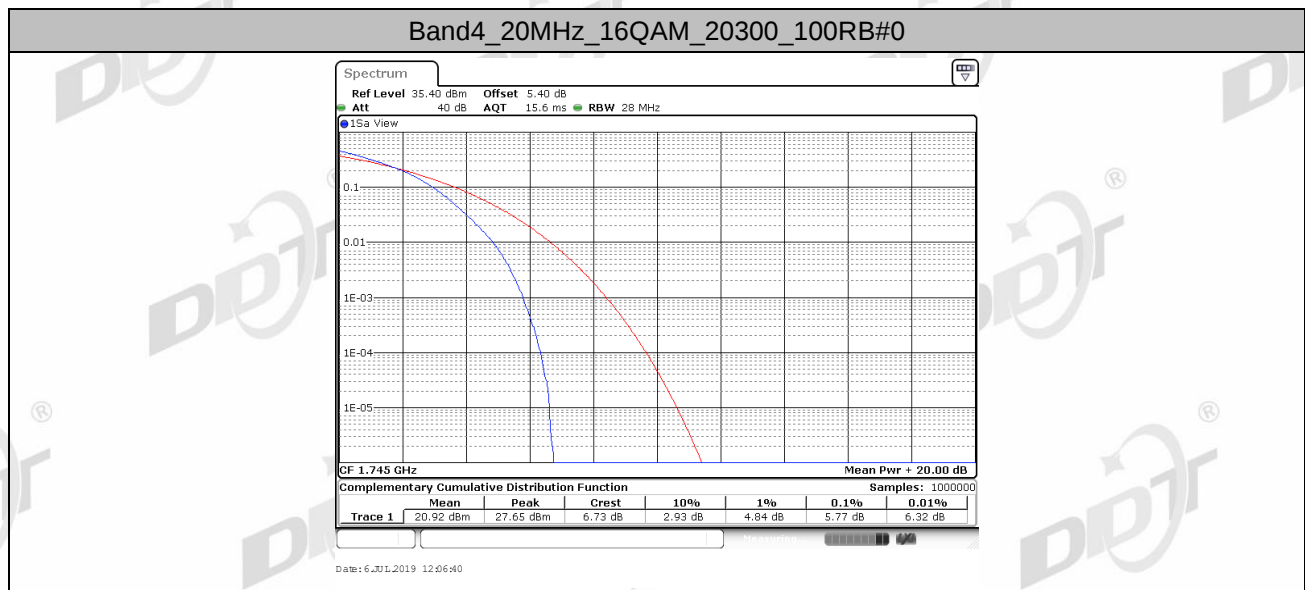


Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_16QAM_20175_100RB#0



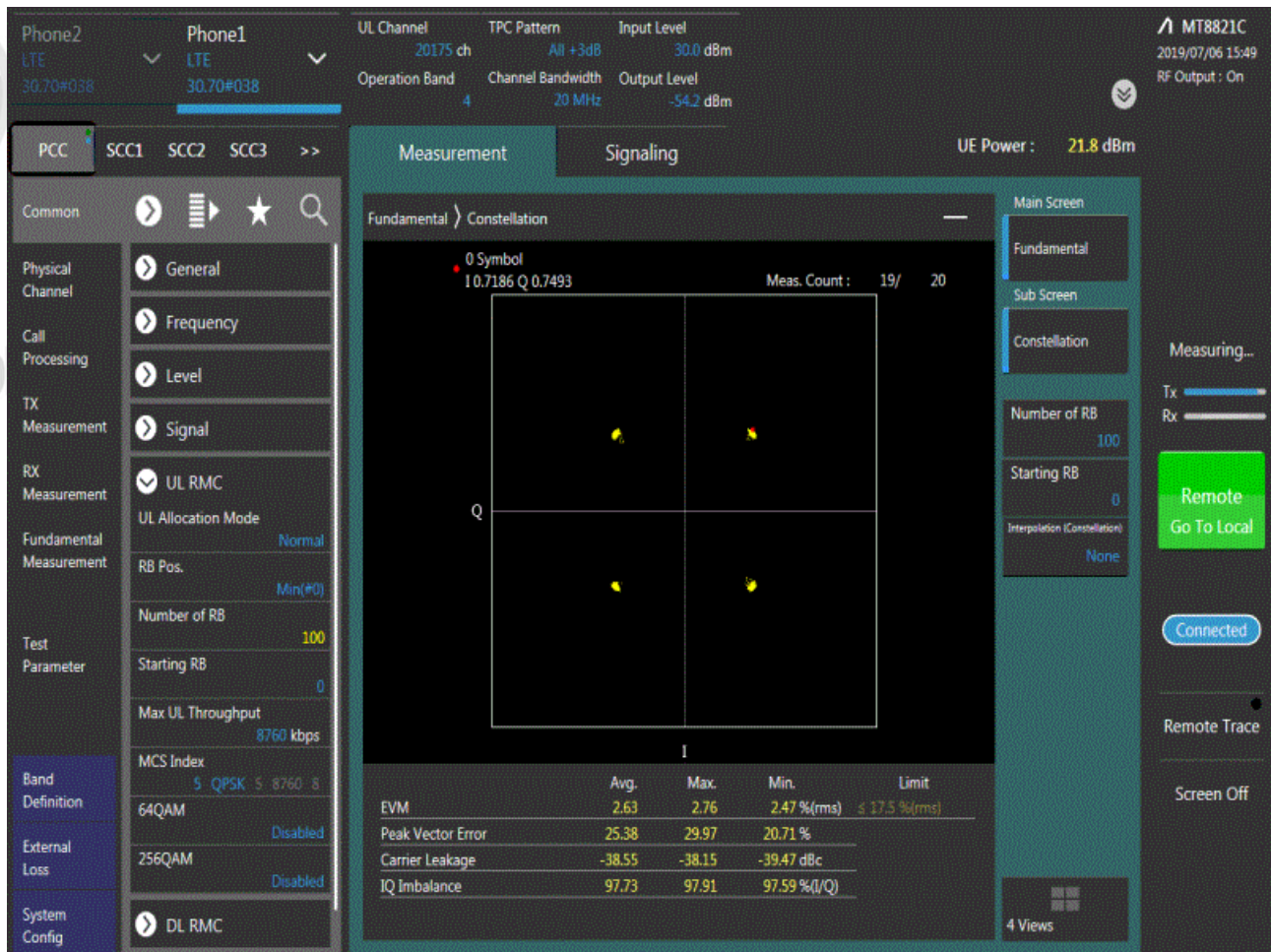


5. Modulation Characteristics

5.1. Test BAND = LTE Band 4

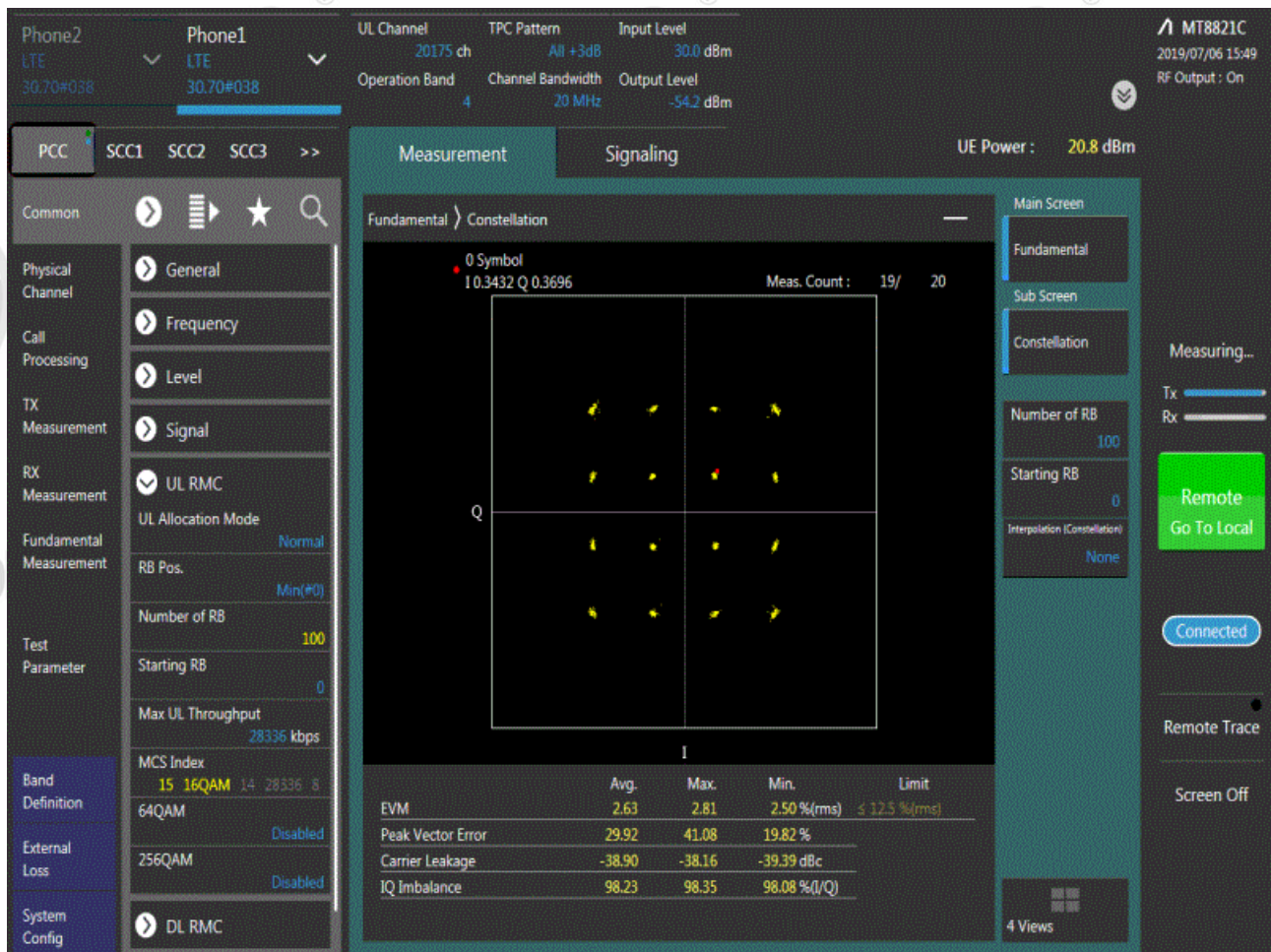
5.2. Test Mode = LTE /TM1 20MHz

5.2.1. Test Channel = MCH



5.3. Test Mode = LTE /TM2 20MHz

5.3.1. Test Channel = MCH



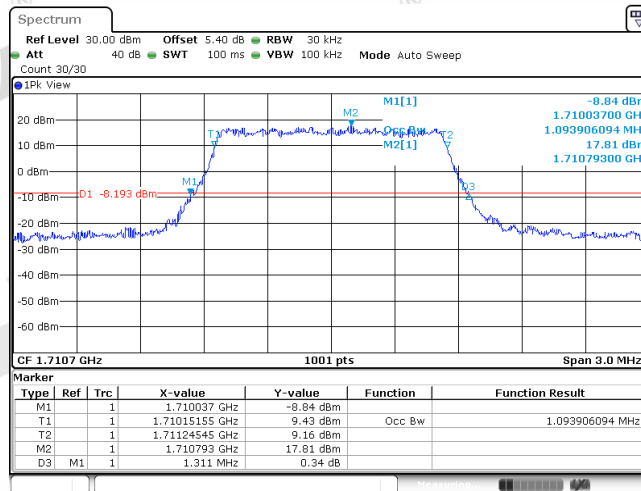
6. 26dB Bandwidth and Occupied Bandwidth

6.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.094	1.311	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.097	1.293	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.091	1.296	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.284	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.091	1.299	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.284	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	3.000	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.697	2.988	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.703	2.994	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	2.976	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.964	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.976	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.476	4.930	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.940	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.466	4.900	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.496	4.950	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.496	4.980	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.496	4.970	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.720	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.911	9.720	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.911	9.700	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.911	9.700	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.911	9.740	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.911	9.760	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.700	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.457	14.730	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.397	14.760	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.427	14.700	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.427	14.700	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.397	14.760	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.822	19.480	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.862	19.440	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.782	19.320	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.862	19.360	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.822	19.480	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.822	19.320	PASS

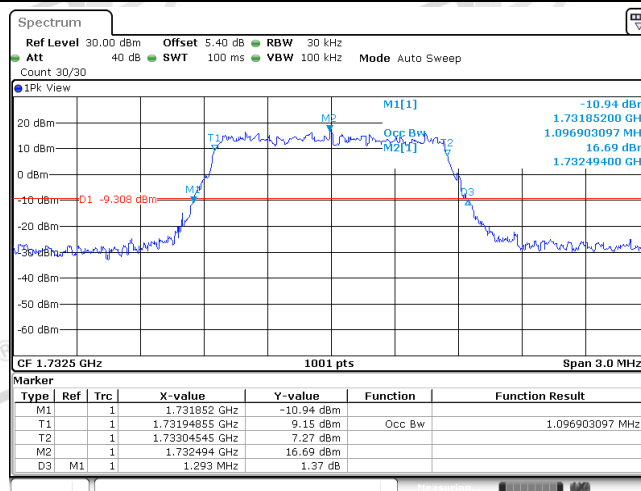
6.2. Test Plots

Band4_1.4MHz_QPSK_19957_6RB#0



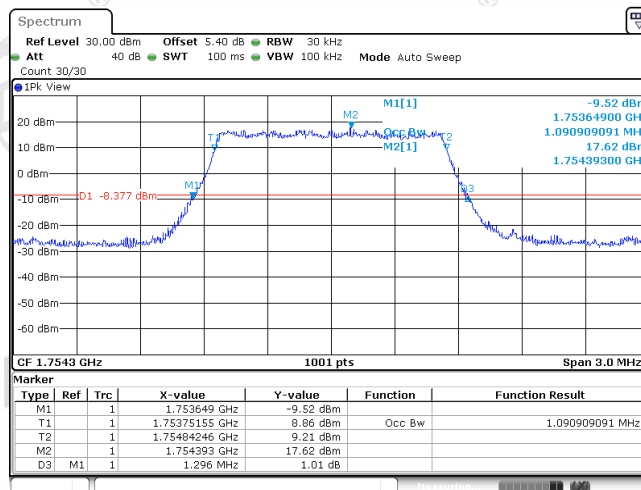
Date: 6 JUL 2019 11:31:36

Band4_1.4MHz_QPSK_20175_6RB#0



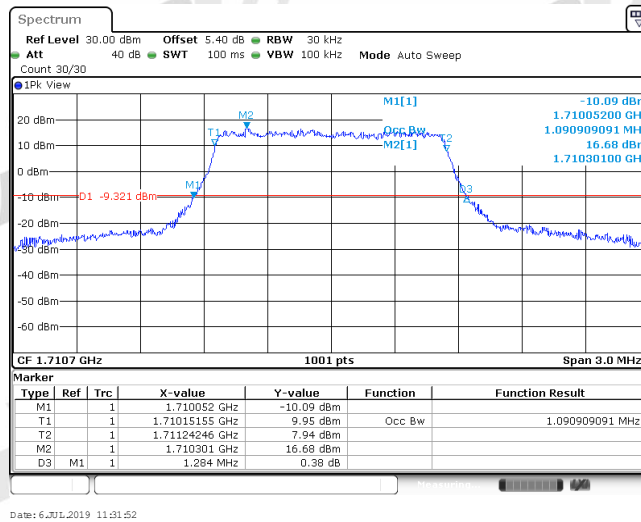
Date: 6 JUL 2019 11:32:08

Band4_1.4MHz_QPSK_20393_6RB#0

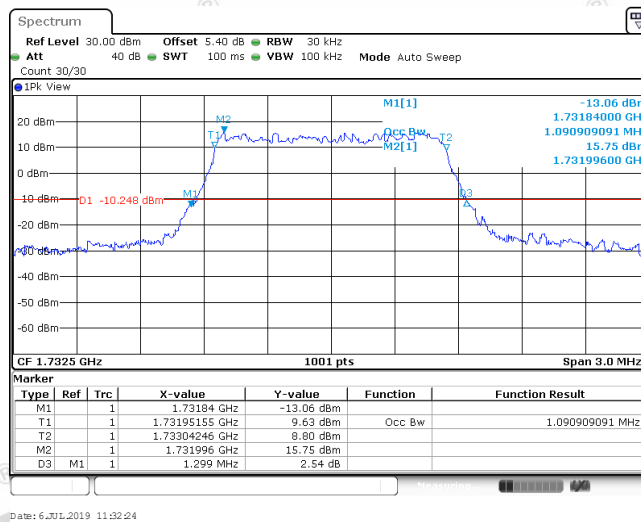


Date: 6 JUL 2019 11:32:40

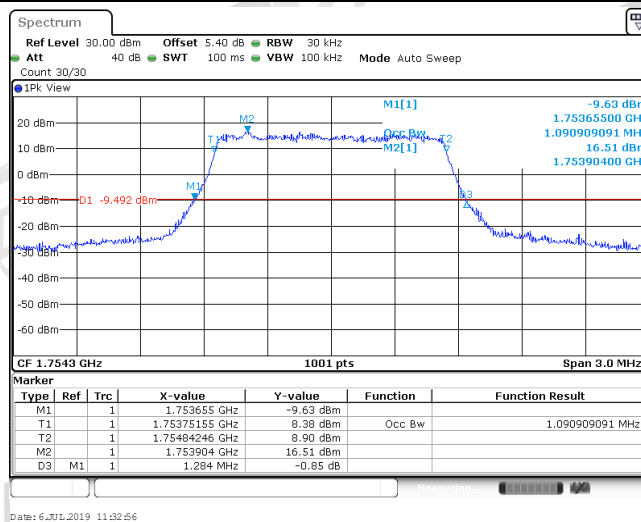
Band4_1.4MHz_16QAM_19957_6RB#0



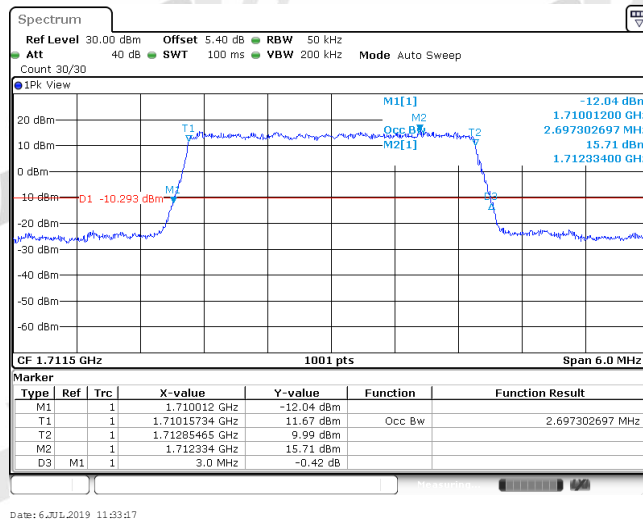
Band4_1.4MHz_16QAM_20175_6RB#0



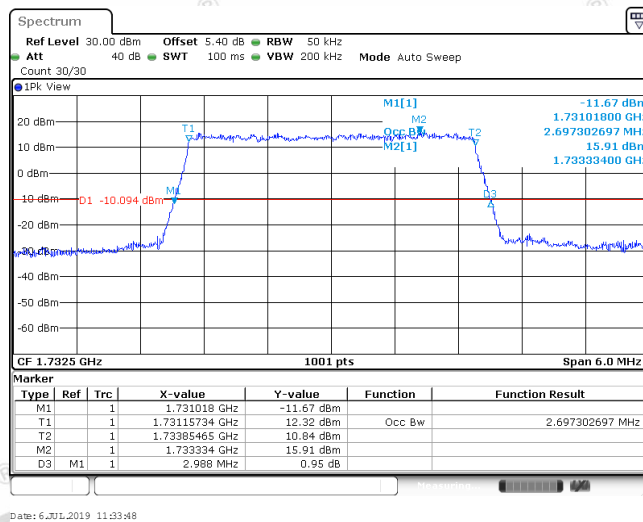
Band4_1.4MHz_16QAM_20393_6RB#0



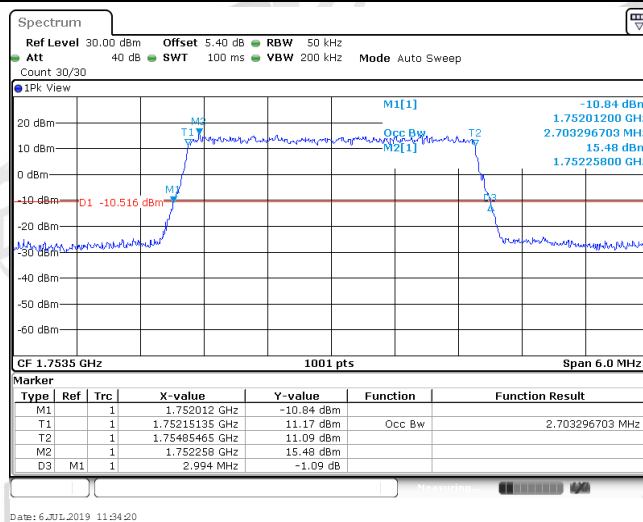
Band4_3MHz_QPSK_19965_15RB#0



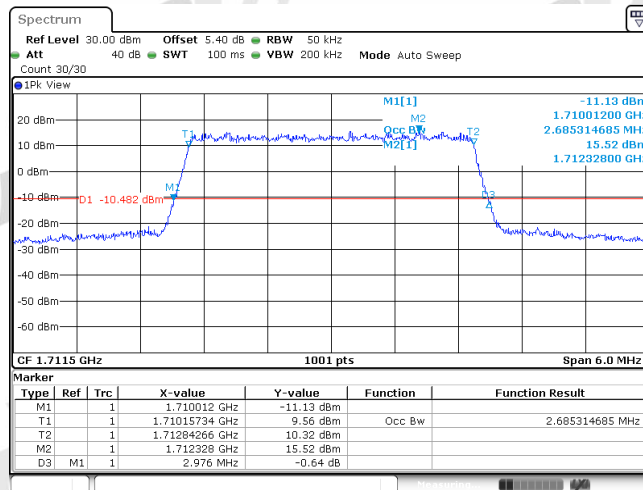
Band4_3MHz_QPSK_20175_15RB#0



Band4_3MHz_QPSK_20385_15RB#0

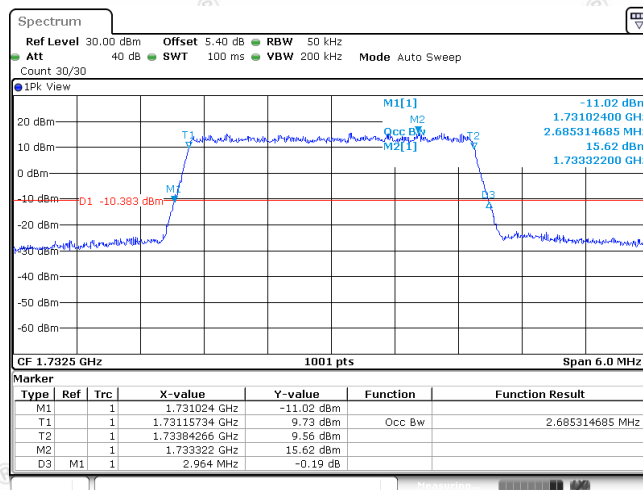


Band4_3MHz_16QAM_19965_15RB#0



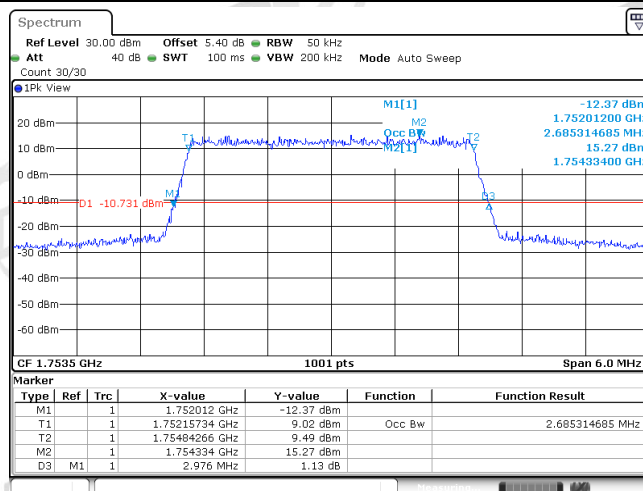
Date: 6 JUL 2019 11:33:32

Band4_3MHz_16QAM_20175_15RB#0



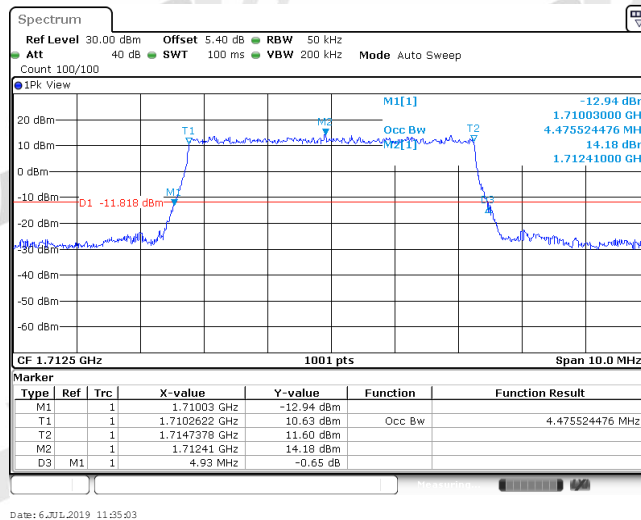
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Band4_3MHz_16QAM_20385_15RB#0

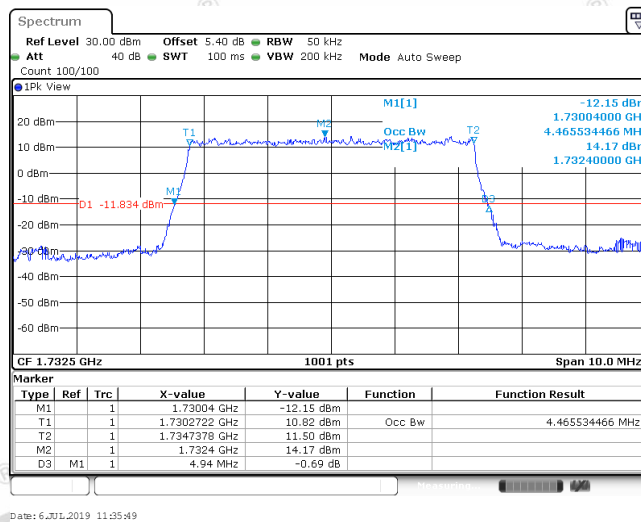


Date: 6 JUL 2019 11:34:36

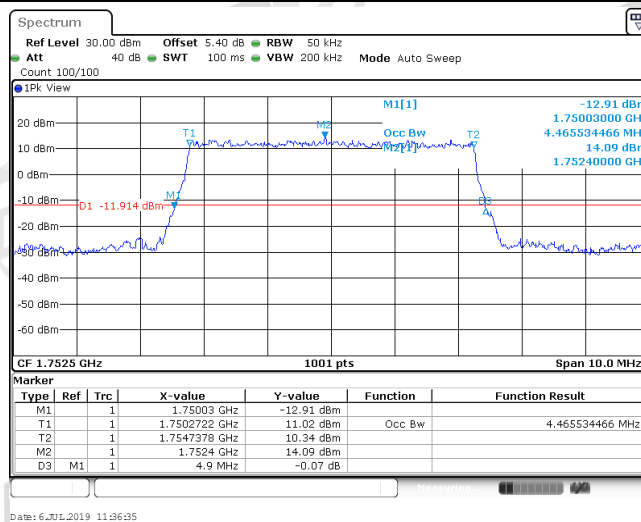
Band4_5MHz_QPSK_19975_25RB#0



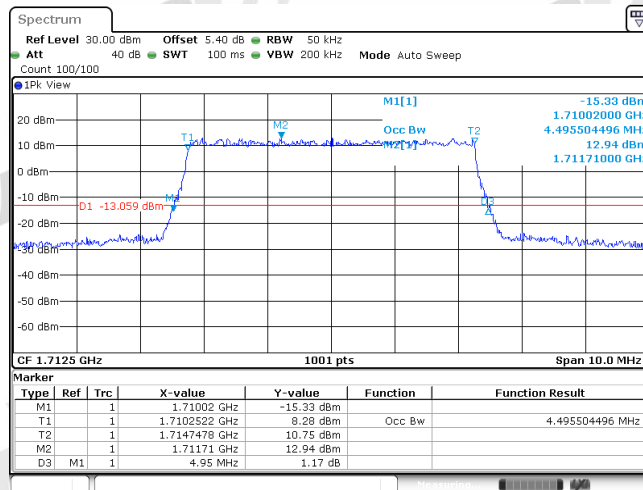
Band4_5MHz_QPSK_20175_25RB#0



Band4_5MHz_QPSK_20375_25RB#0

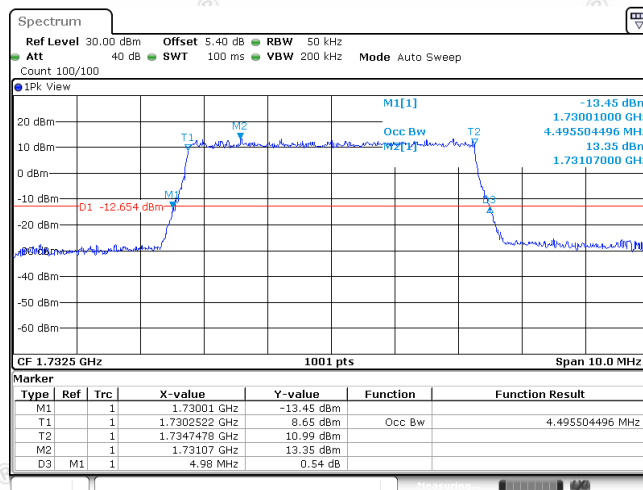


Band4_5MHz_16QAM_19975_25RB#0



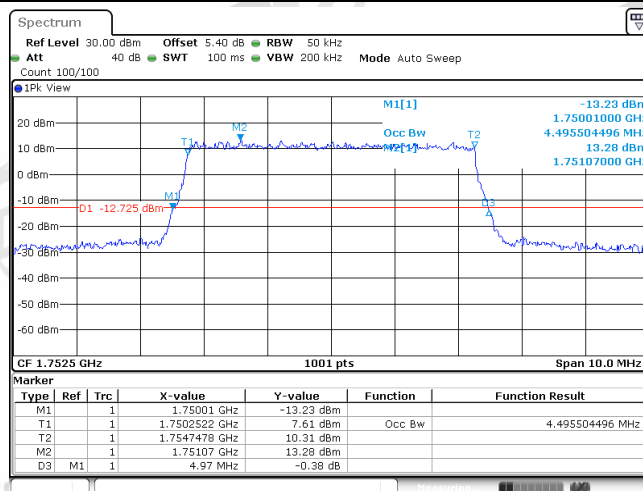
Date: 6 JUL 2019 11:35:26

Band4_5MHz_16QAM_20175_25RB#0



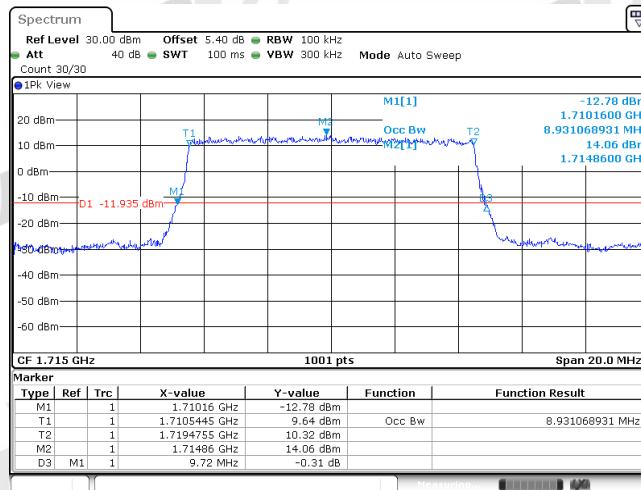
Date: 6 JUL 2019 11:36:12

Band4_5MHz_16QAM_20375_25RB#0



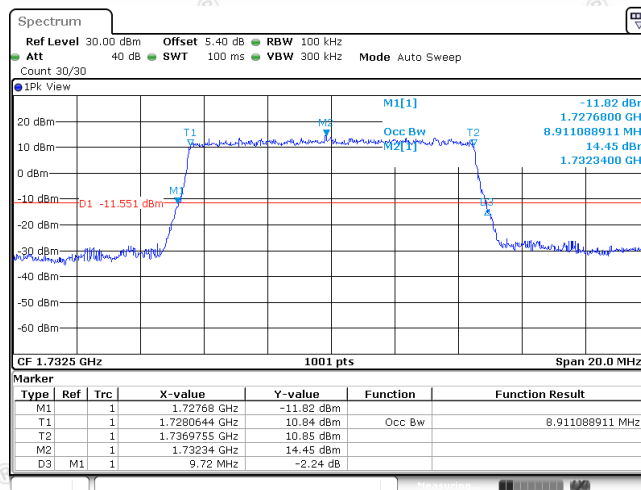
Date: 6 JUL 2019 11:36:58

Band4_10MHz_QPSK_20000_50RB#0



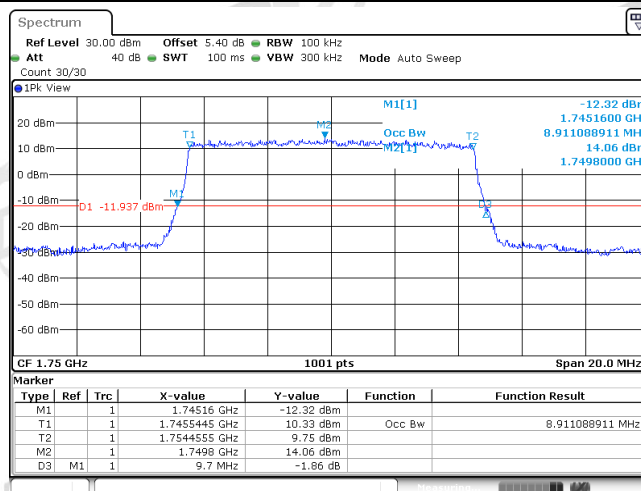
Date: 6 JUL 2019 11:37:18

Band4_10MHz_QPSK_20175_50RB#0



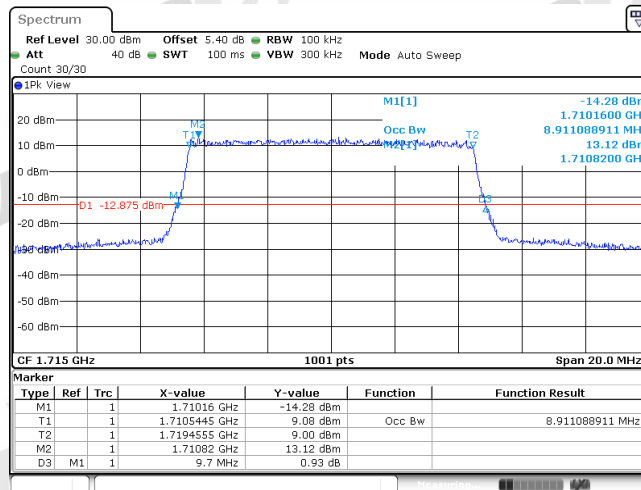
Date: 6 JUL 2019 11:37:50

Band4_10MHz_QPSK_20350_50RB#0

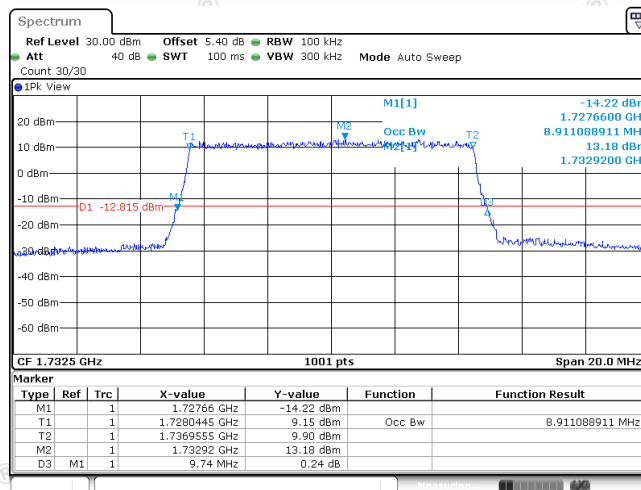


Date: 6 JUL 2019 11:38:22

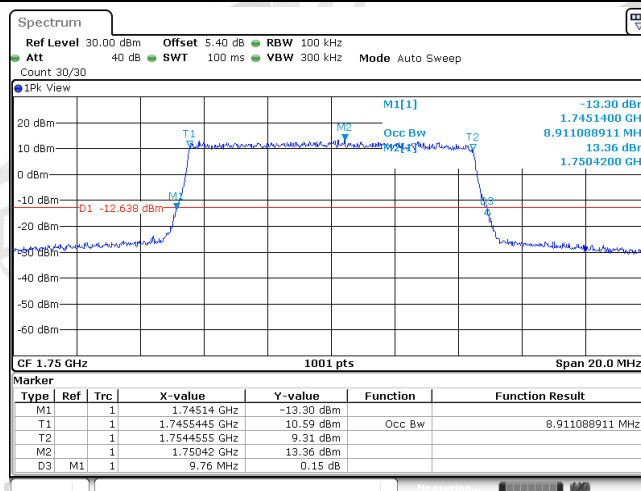
Band4_10MHz_16QAM_20000_50RB#0



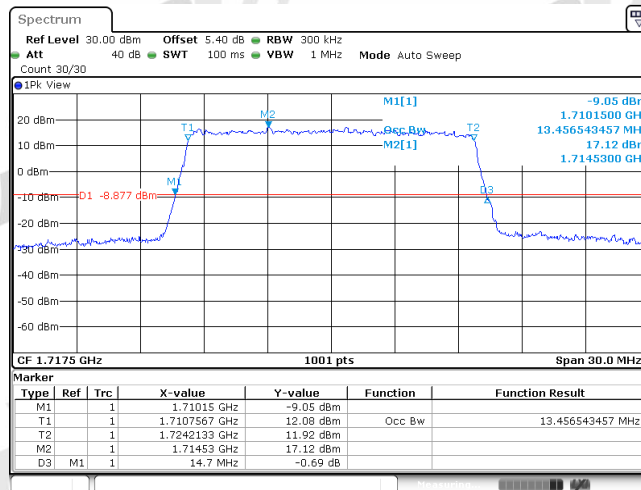
Band4_10MHz_16QAM_20175_50RB#0



Band4_10MHz_16QAM_20350_50RB#0

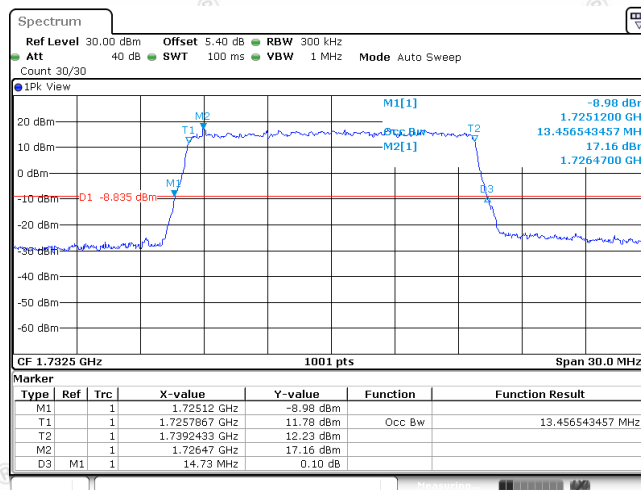


Band4_15MHz_QPSK_20025_75RB#0



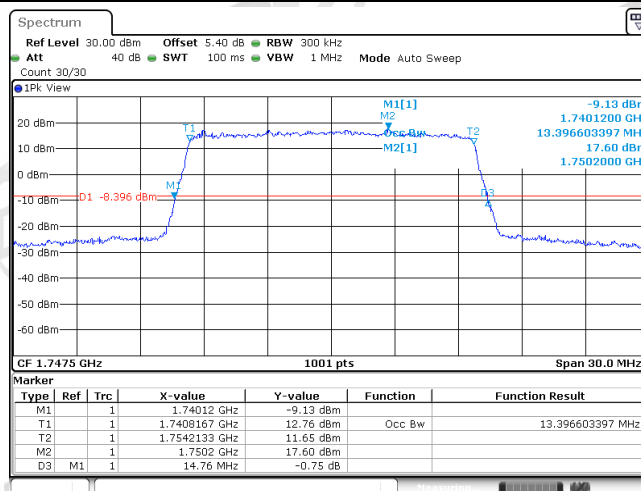
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Band4_15MHz_QPSK_20175_75RB#0



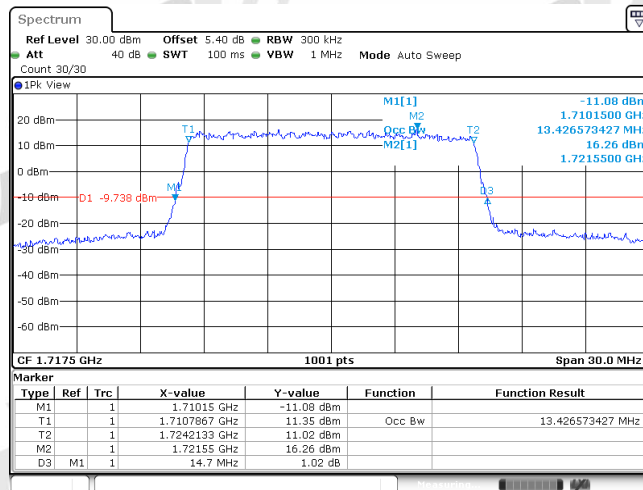
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Band4_15MHz_QPSK_20325_75RB#0



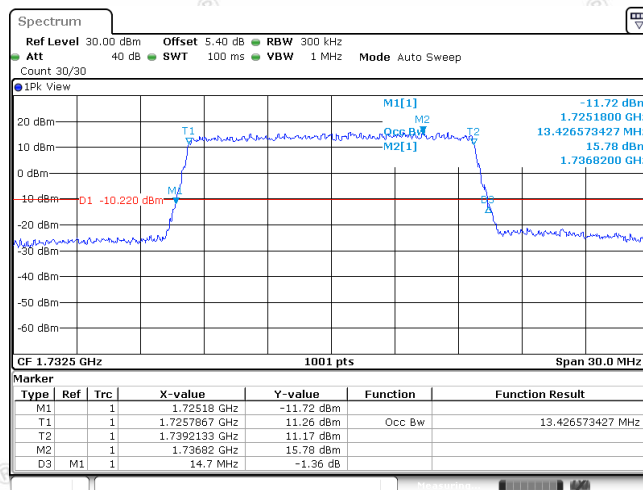
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Band4_15MHz_16QAM_20025_75RB#0



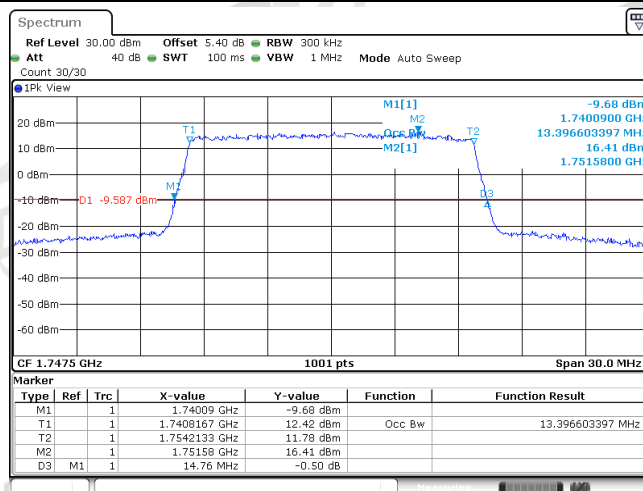
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Band4_15MHz_16QAM_20175_75RB#0



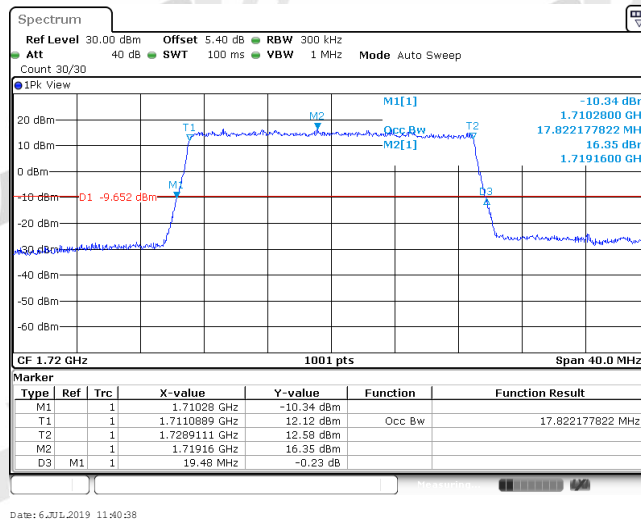
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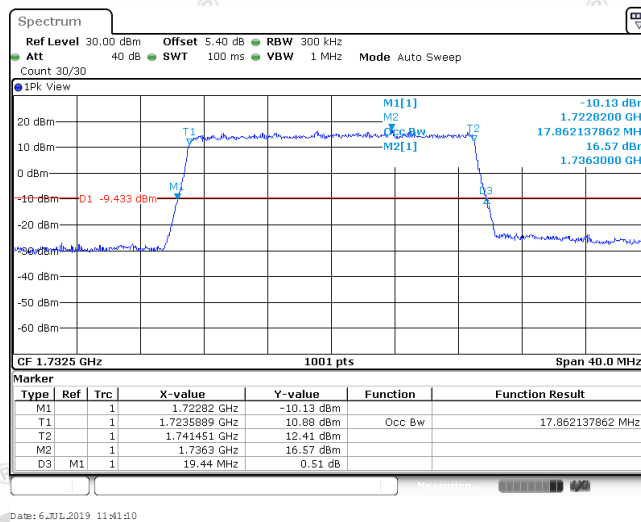


Date: 6 JUL 2019 11:40:18

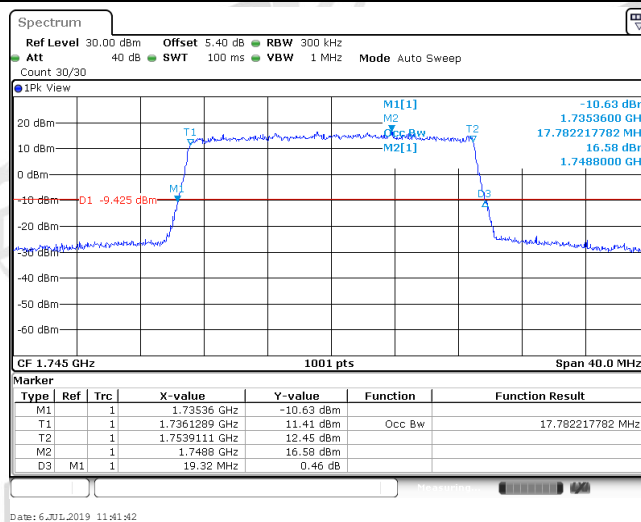
Band4_20MHz_QPSK_20050_100RB#0



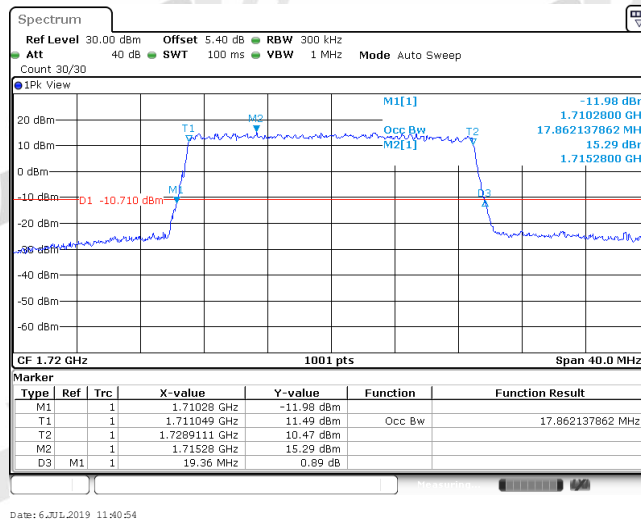
Band4_20MHz_QPSK_20175_100RB#0



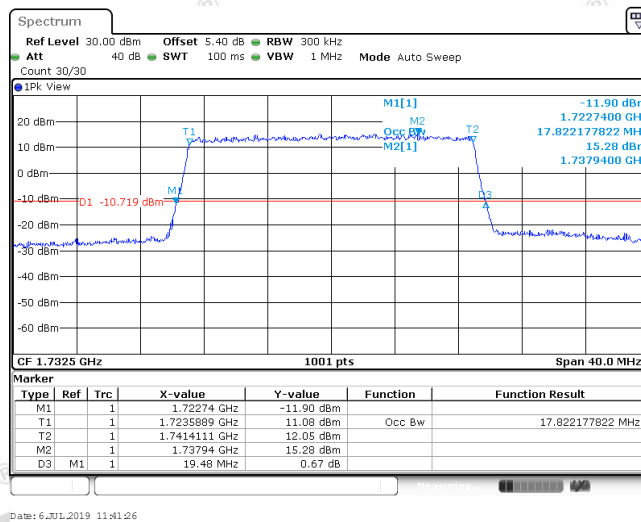
Band4_20MHz_QPSK_20300_100RB#0



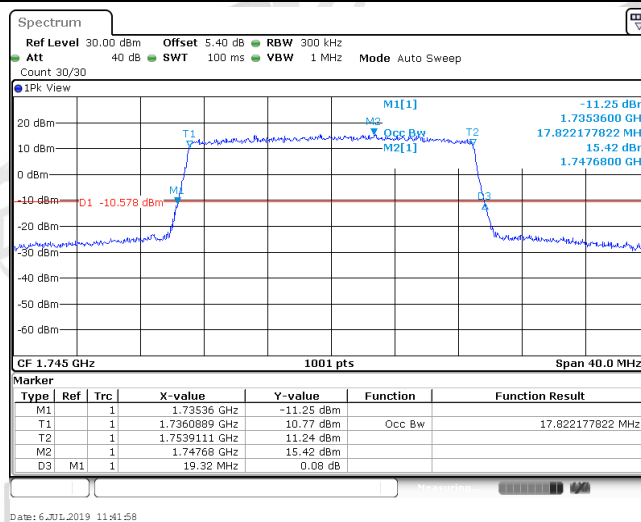
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Band4_20MHz_16QAM_20175_100RB#0



Band4_20MHz_16QAM_20300_100RB#0

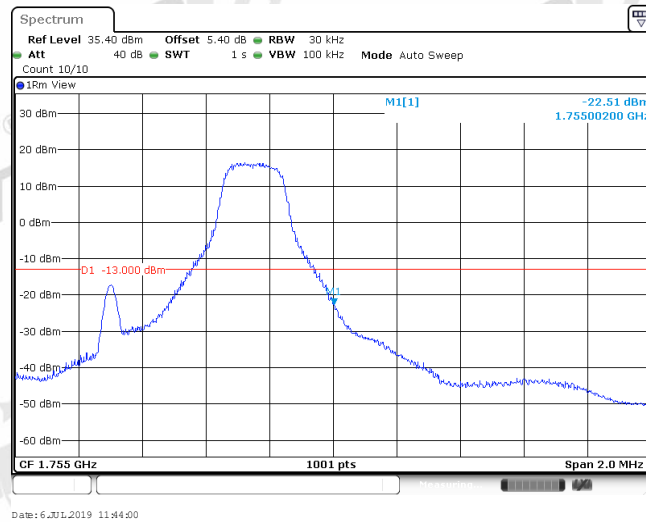


7. Band Edge Compliance

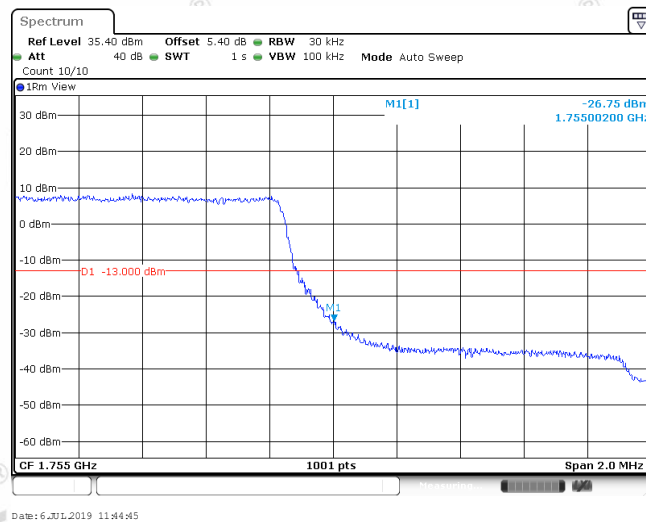
7.1. Test Plots



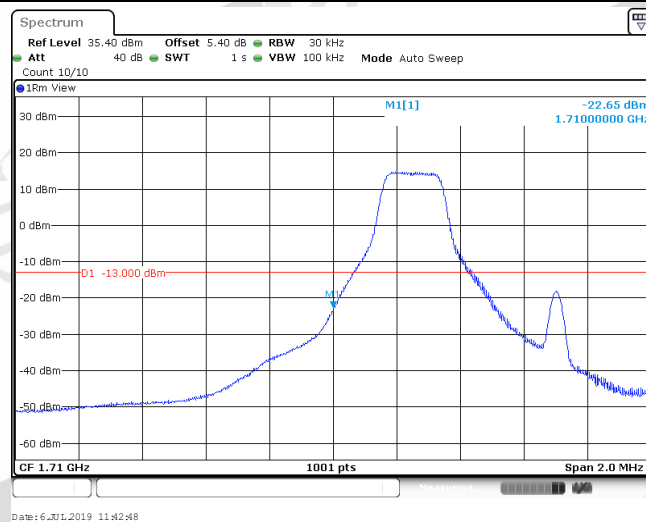
Band4_1.4MHz_QPSK_20393_1RB#5



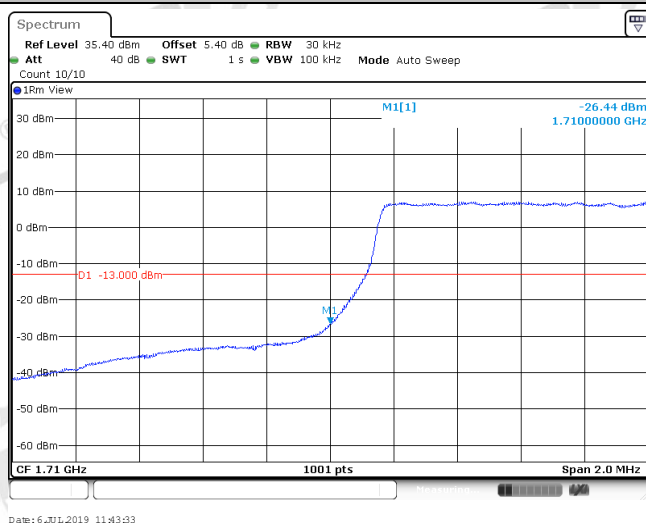
Band4_1.4MHz_QPSK_20393_6RB#0



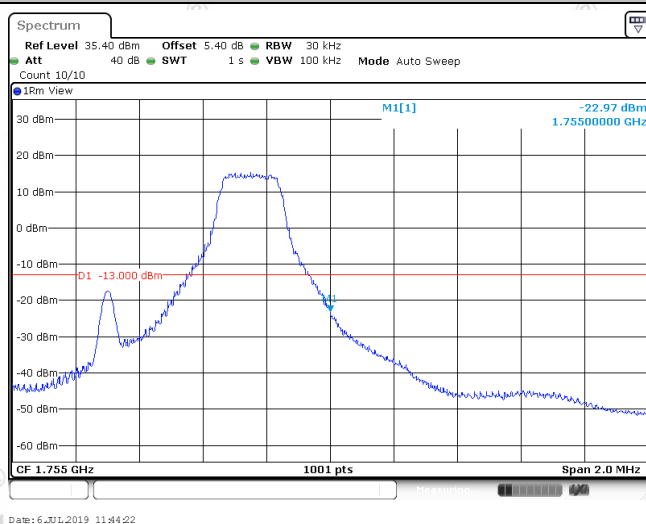
Band4_1.4MHz_16QAM_19957_1RB#0



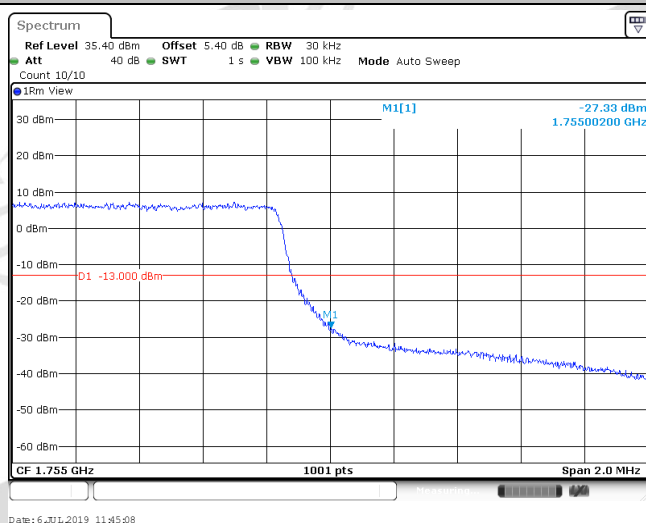
Band4_1.4MHz_16QAM_19957_6RB#0



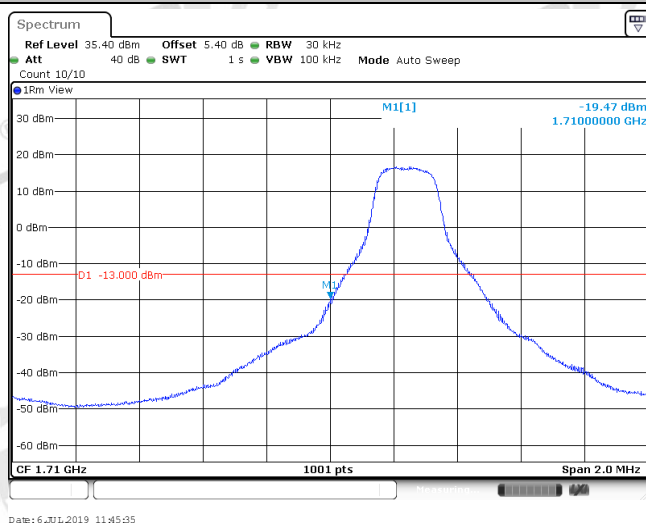
Band4_1.4MHz_16QAM_20393_1RB#5



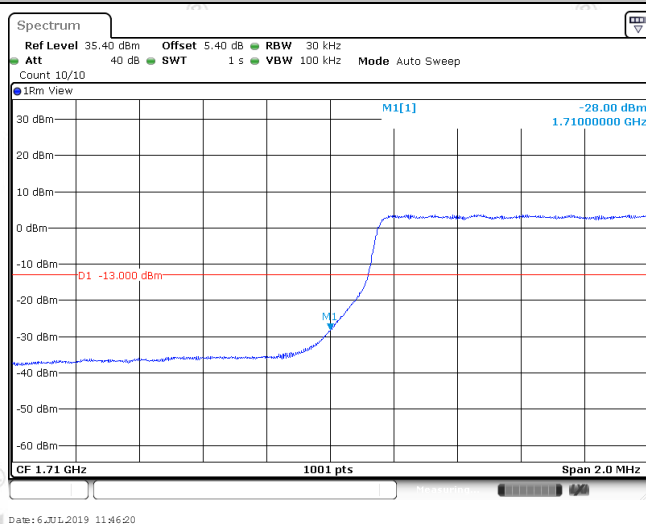
Band4_1.4MHz_16QAM_20393_6RB#0



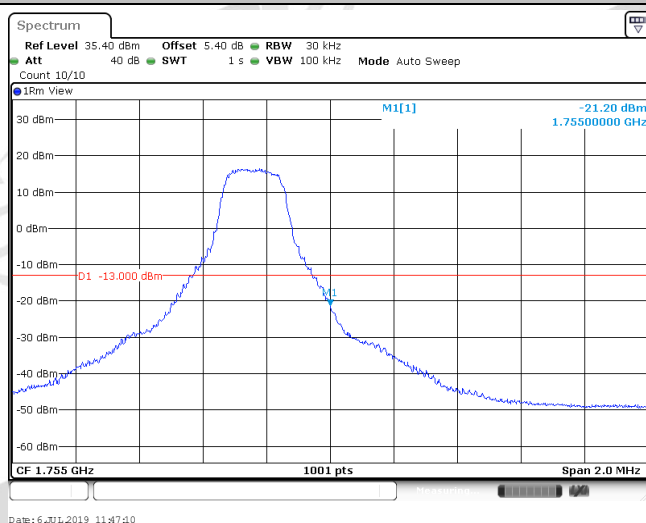
Band4_3MHz_QPSK_19965_1RB#0



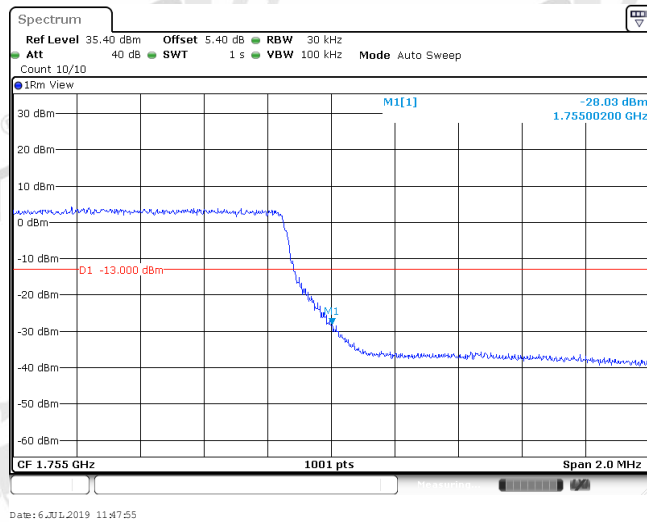
Band4_3MHz_QPSK_19965_15RB#0



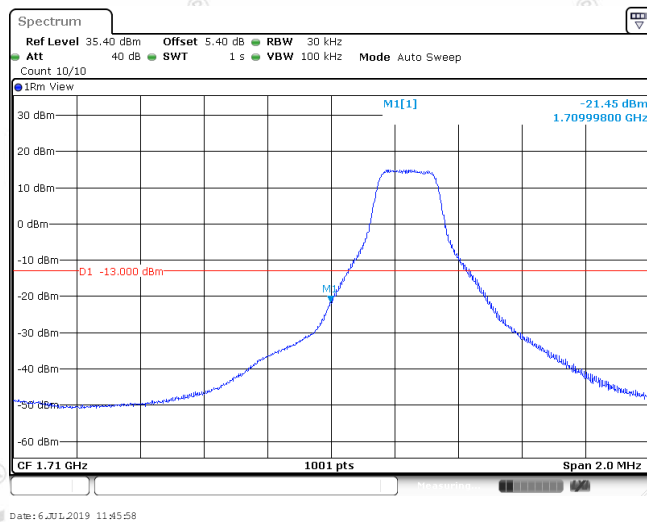
Band4_3MHz_QPSK_20385_1RB#14



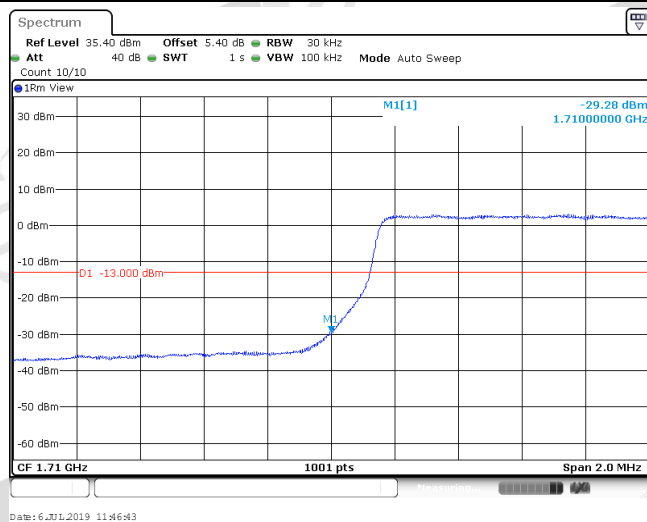
Band4_3MHz_QPSK_20385_15RB#0



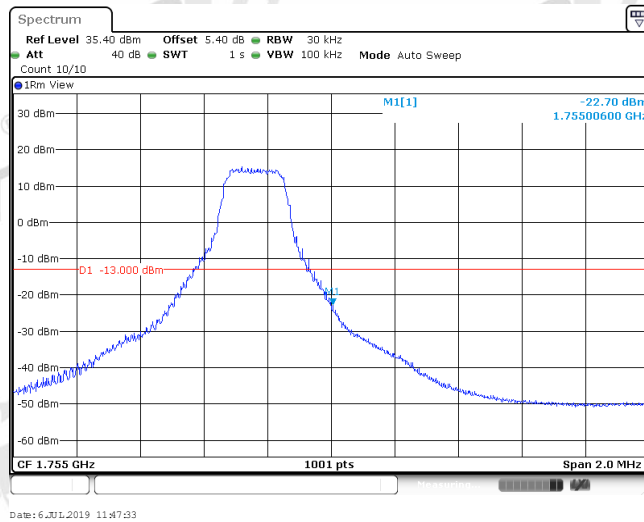
Band4_3MHz_16QAM_19965_1RB#0



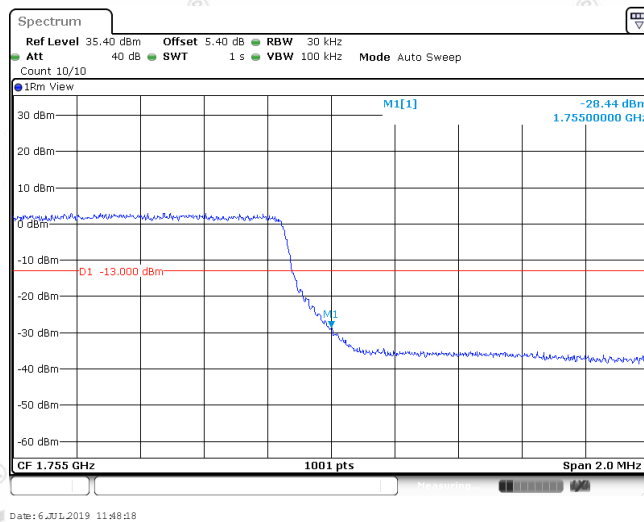
Band4_3MHz_16QAM_19965_15RB#0



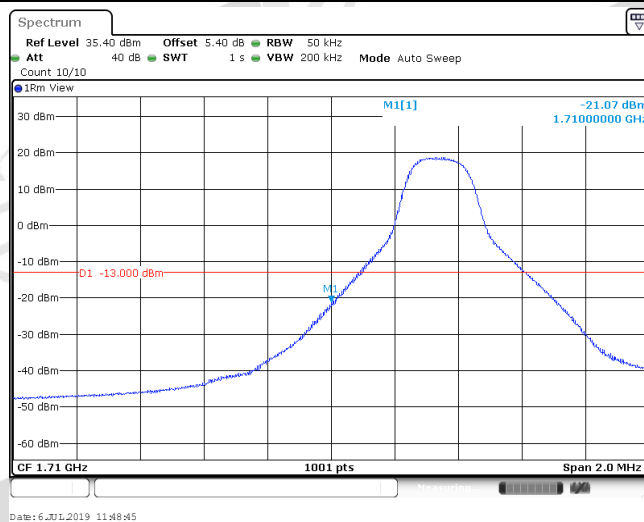
Band4_3MHz_16QAM_20385_1RB#14



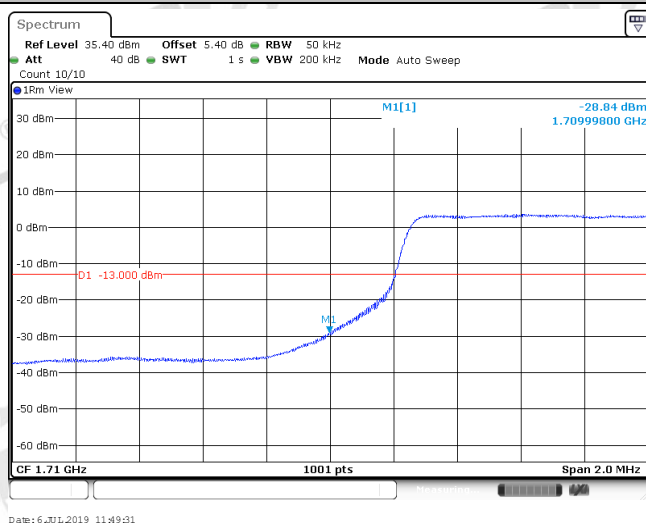
Band4_3MHz_16QAM_20385_15RB#0



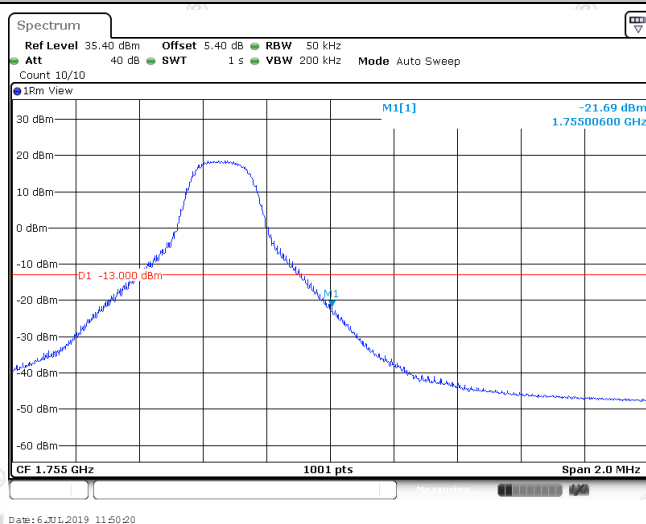
Band4_5MHz_QPSK_19975_1RB#0



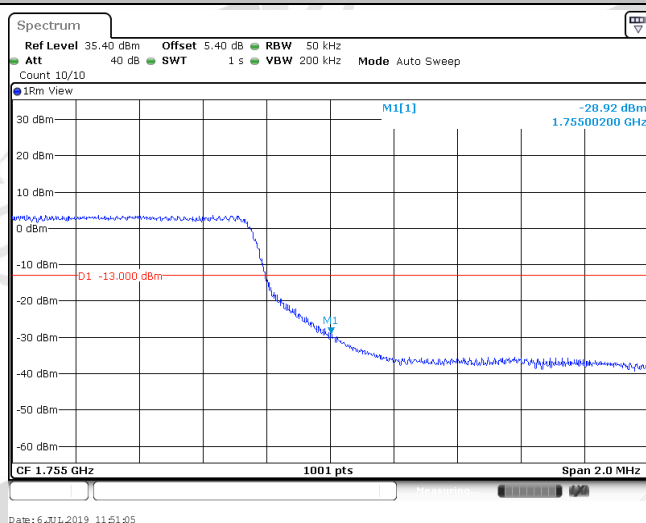
Band4_5MHz_QPSK_19975_25RB#0



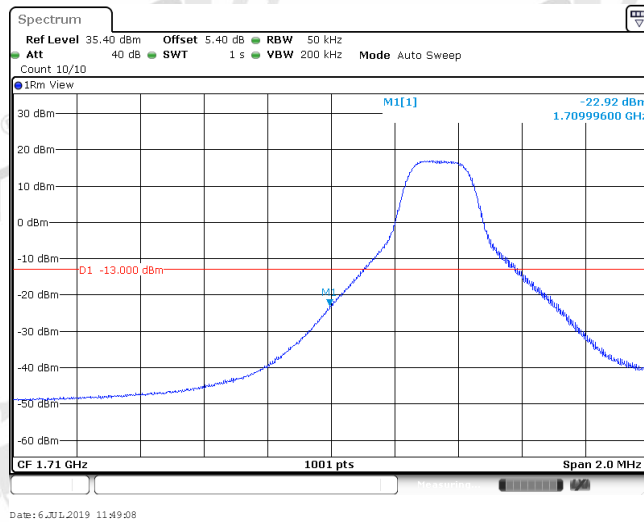
Band4_5MHz_QPSK_20375_1RB#24



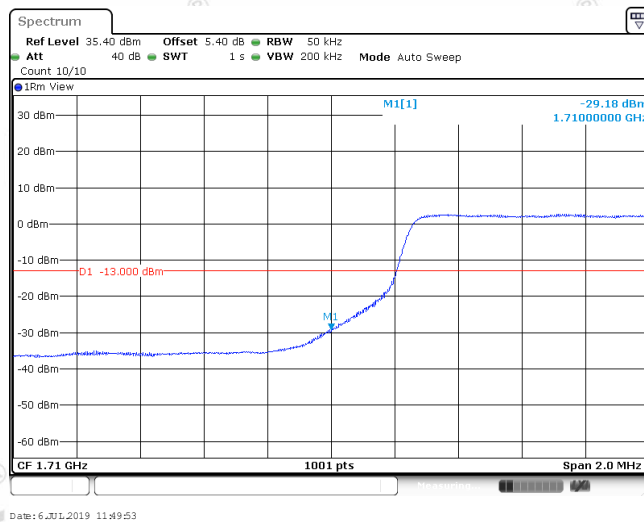
Band4_5MHz_QPSK_20375_25RB#0



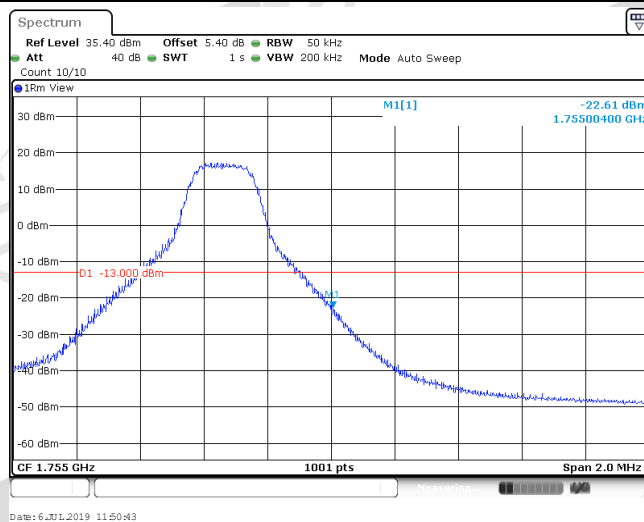
Band4_5MHz_16QAM_19975_1RB#0



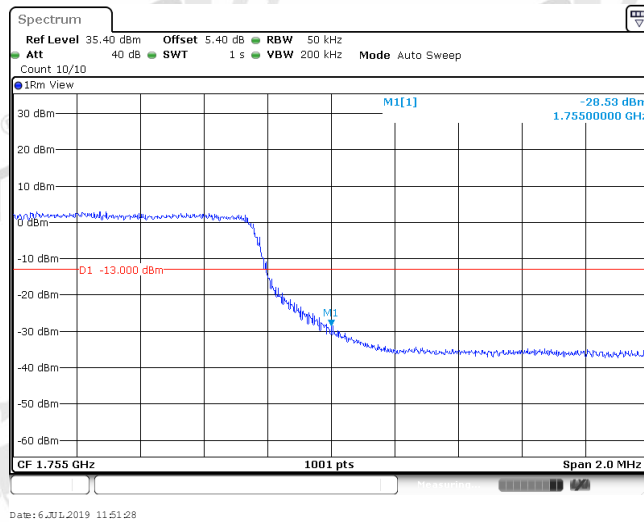
Band4_5MHz_16QAM_19975_25RB#0



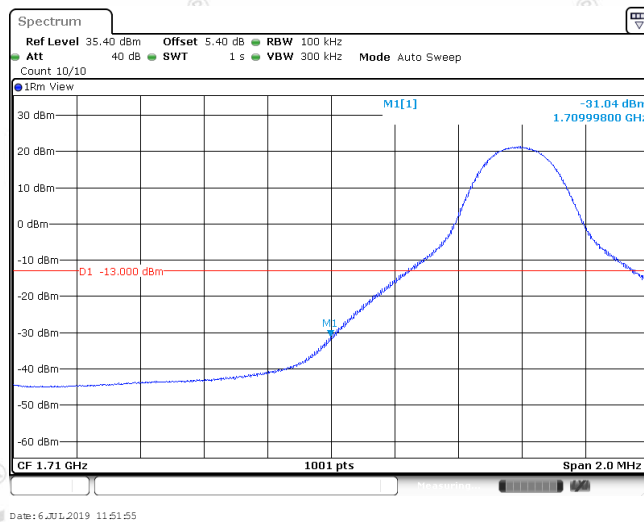
Band4_5MHz_16QAM_20375_1RB#24



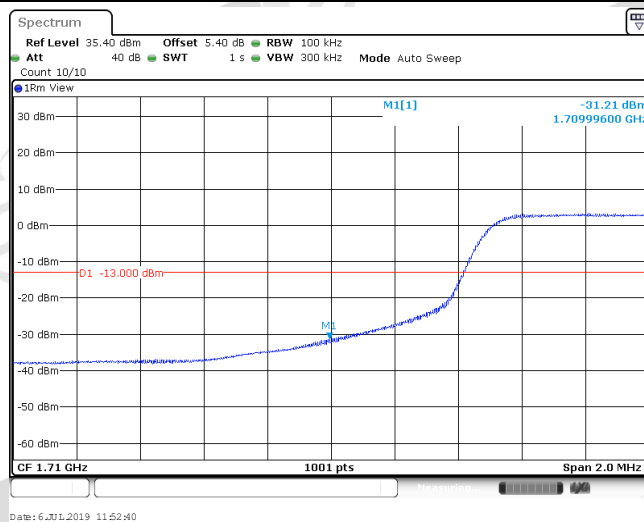
Band4_5MHz_16QAM_20375_25RB#0



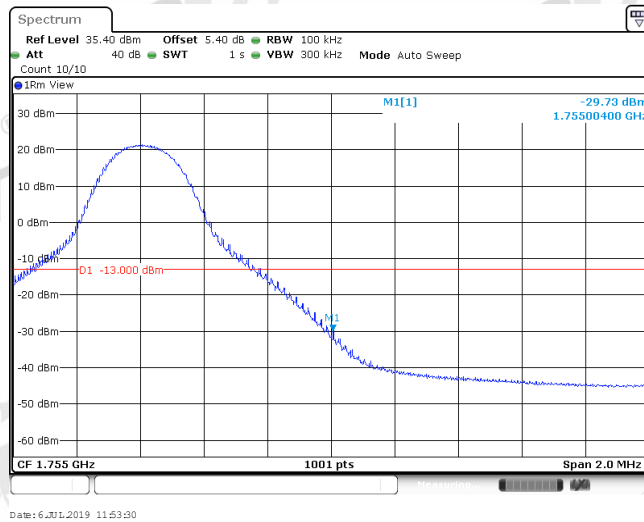
Band4_10MHz_QPSK_20000_1RB#0



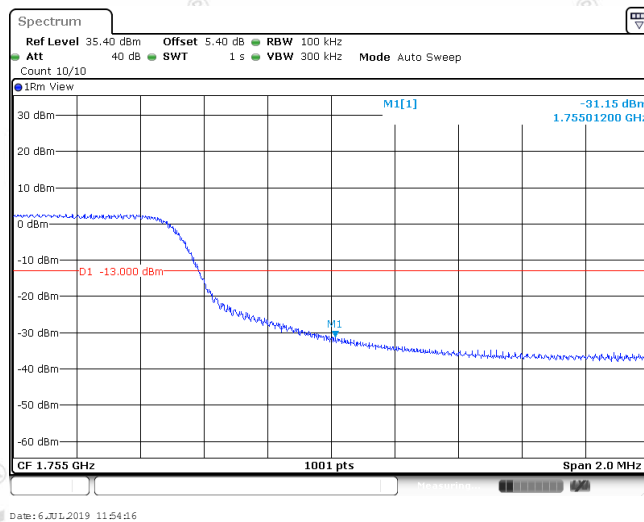
Band4_10MHz_QPSK_20000_50RB#0



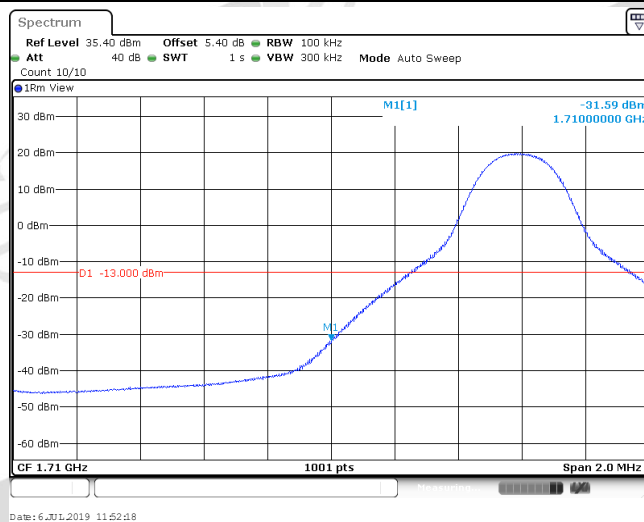
Band4_10MHz_QPSK_20350_1RB#49



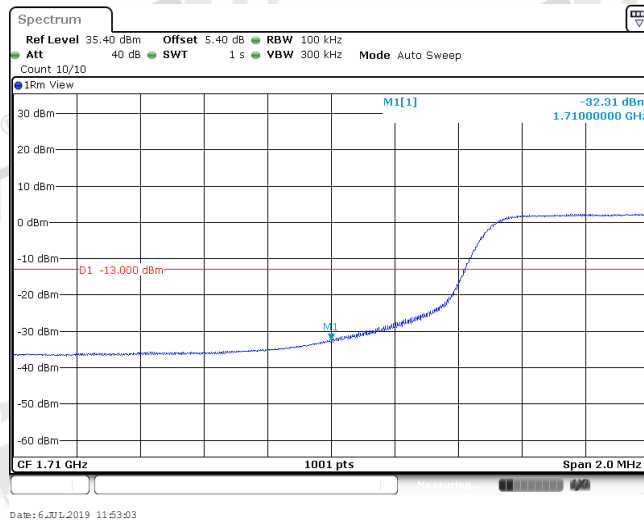
Band4_10MHz_QPSK_20350_50RB#0



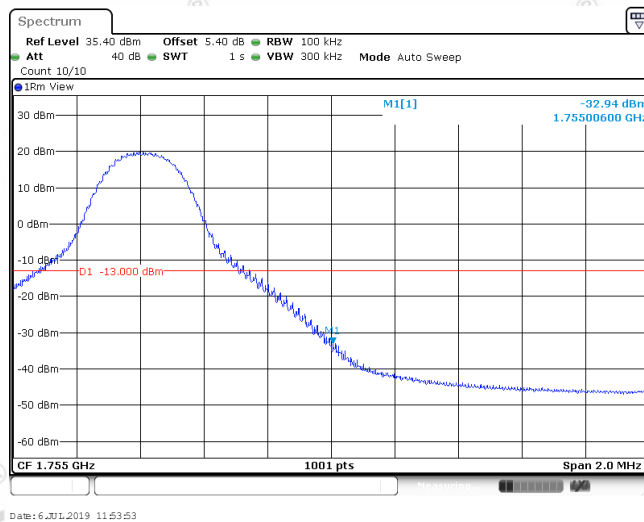
Band4_10MHz_16QAM_20000_1RB#0



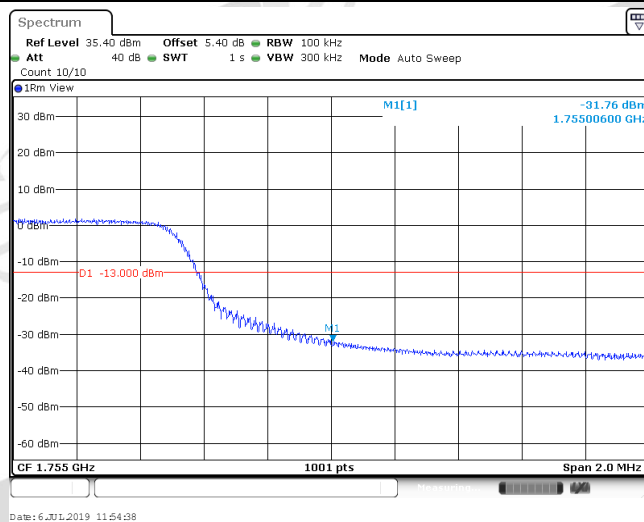
Band4_10MHz_16QAM_20000_50RB#0



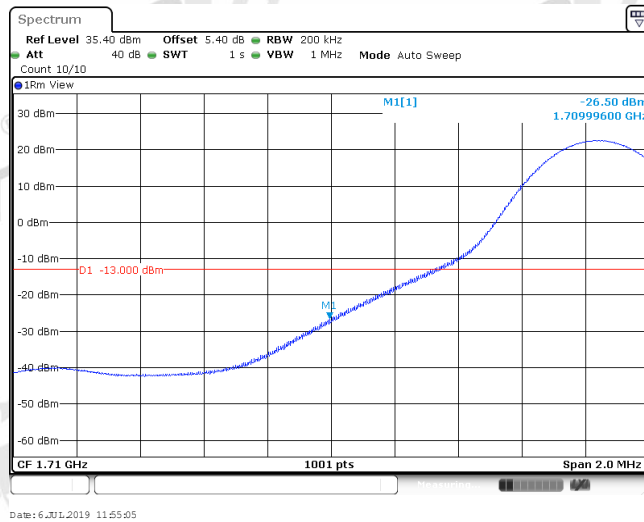
Band4_10MHz_16QAM_20350_1RB#49



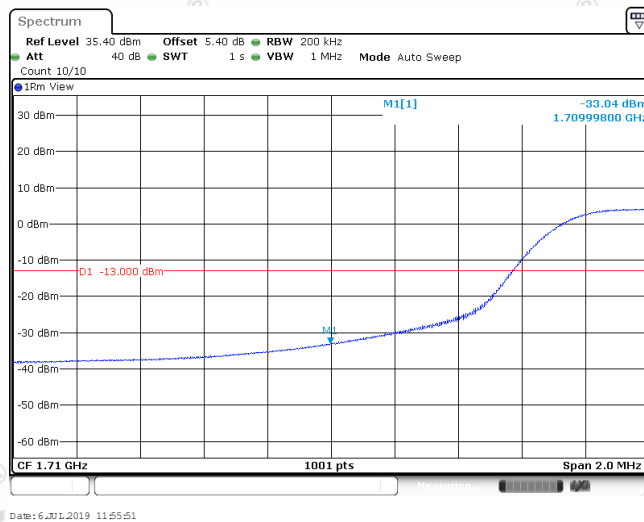
Band4_10MHz_16QAM_20350_50RB#0



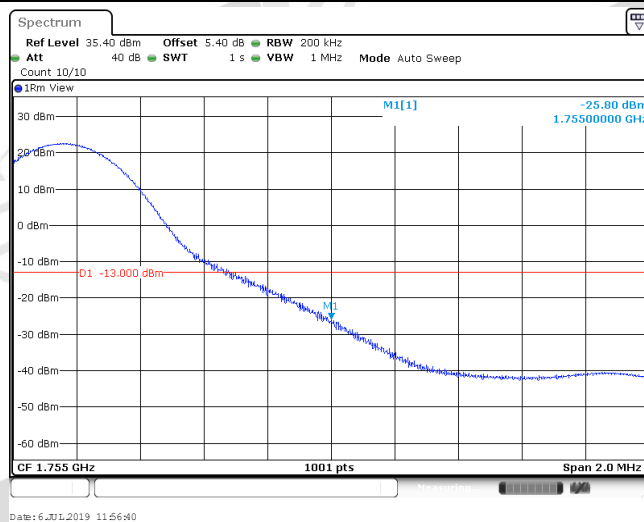
Band4_15MHz_QPSK_20025_1RB#0



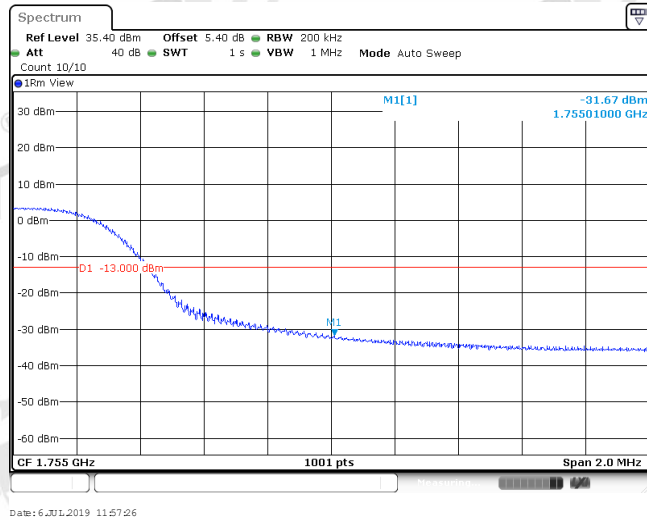
Band4_15MHz_QPSK_20025_75RB#0



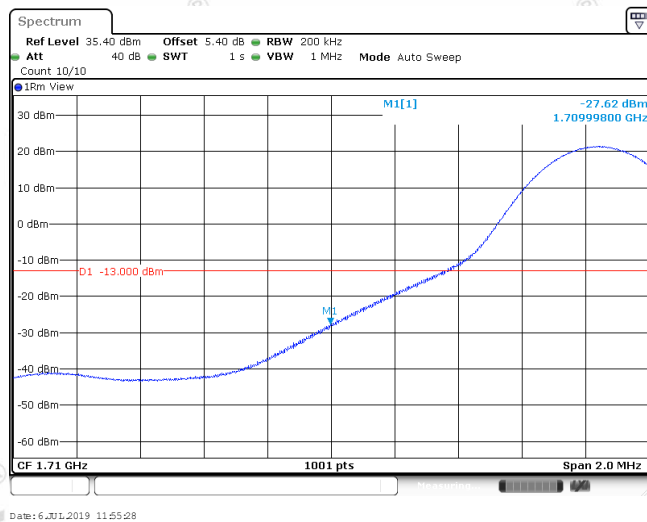
Band4_15MHz_QPSK_20325_1RB#74



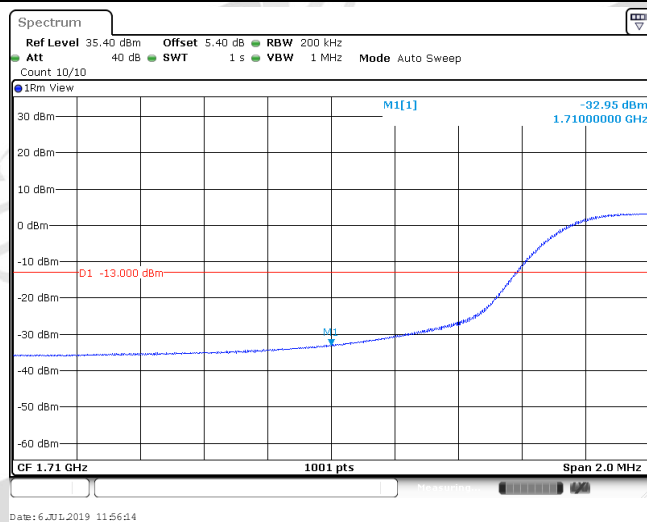
Band4_15MHz_QPSK_20325_75RB#0



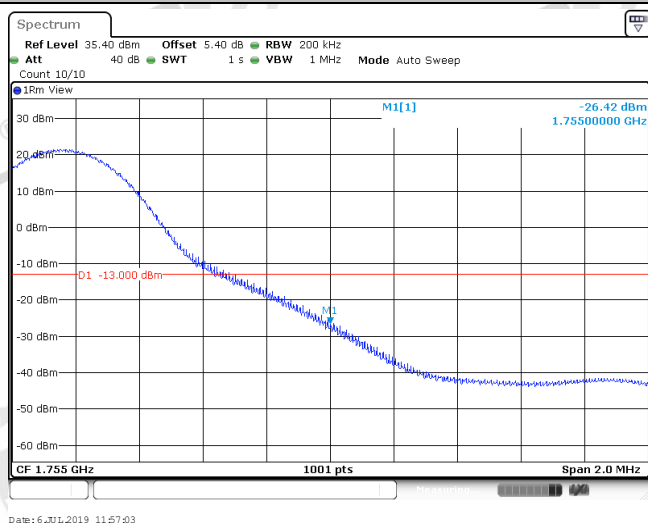
Band4_15MHz_16QAM_20025_1RB#0



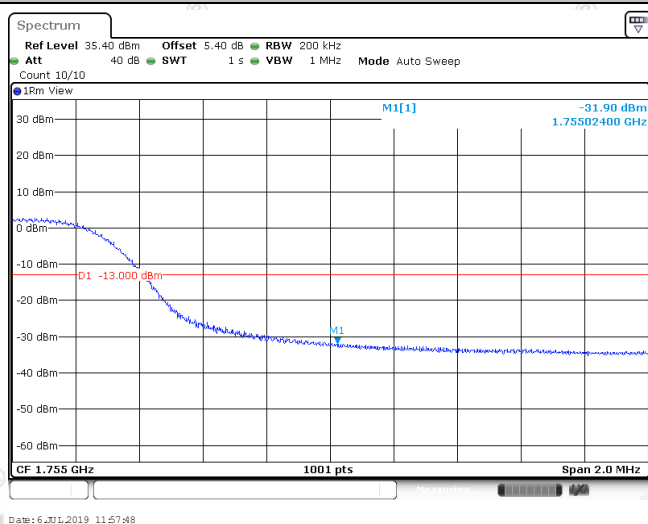
Band4_15MHz_16QAM_20025_75RB#0



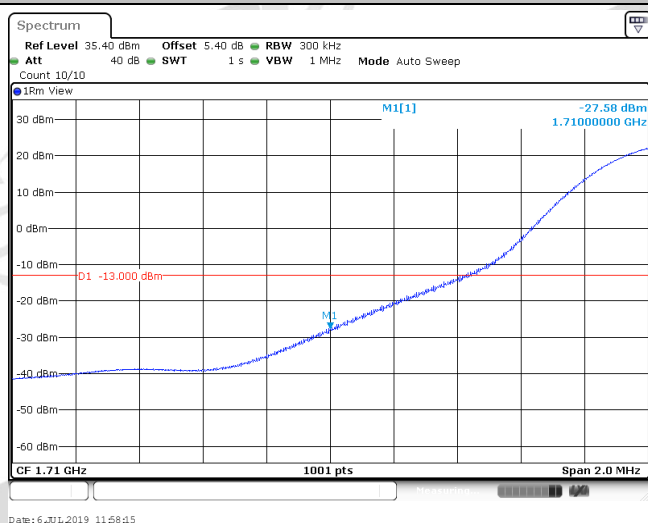
Band4_15MHz_16QAM_20325_1RB#74



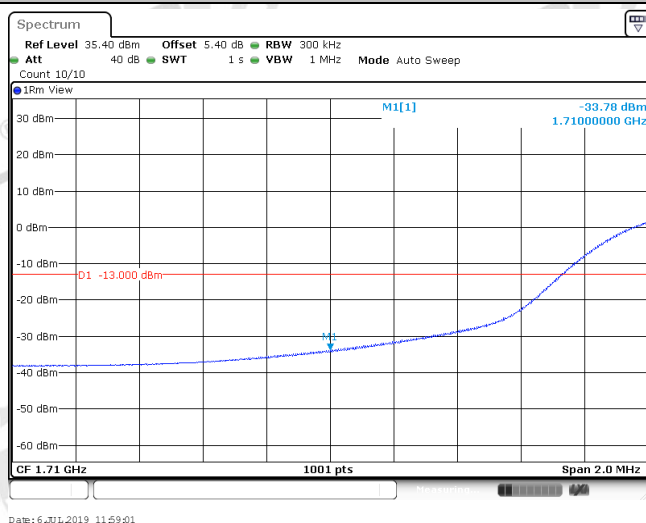
Band4_15MHz_16QAM_20325_75RB#0



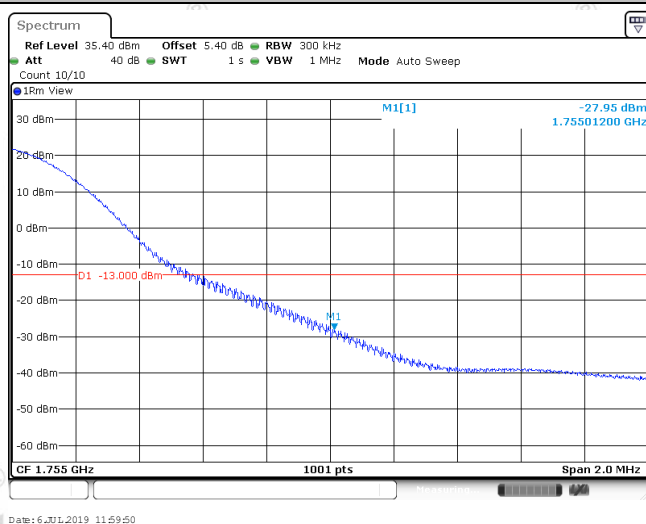
Band4_20MHz_QPSK_20050_1RB#0



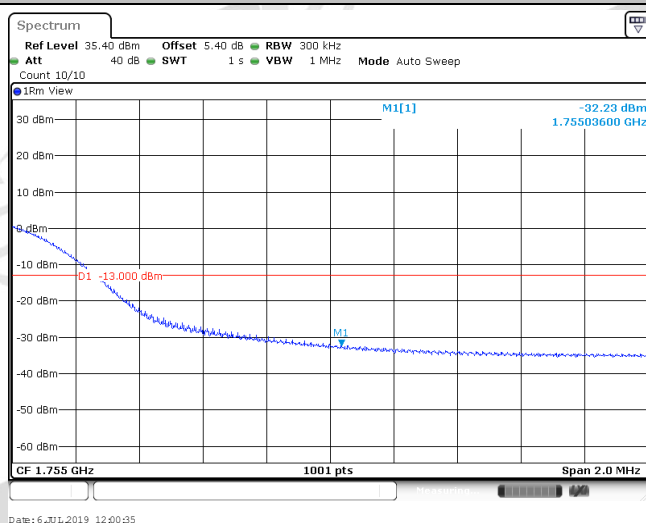
Band4_20MHz_QPSK_20050_100RB#0



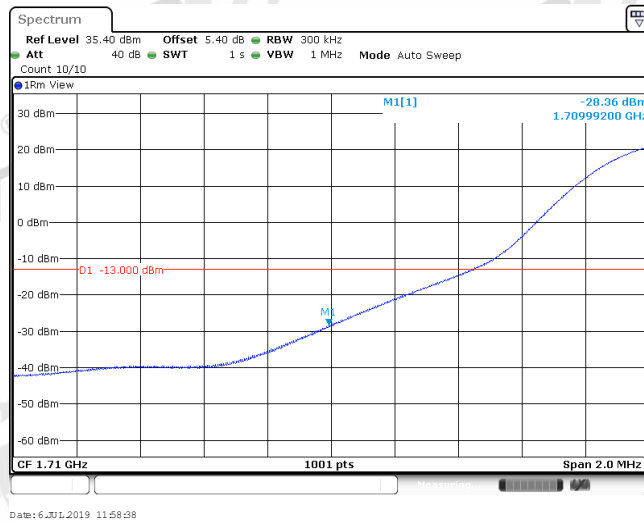
Band4_20MHz_QPSK_20300_1RB#99



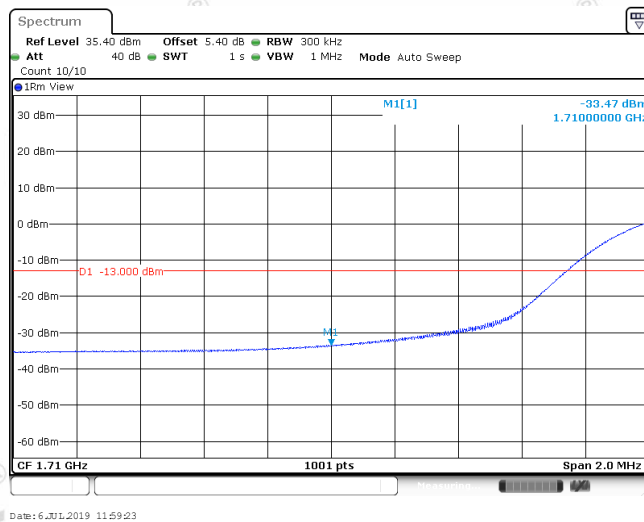
Band4_20MHz_QPSK_20300_100RB#0



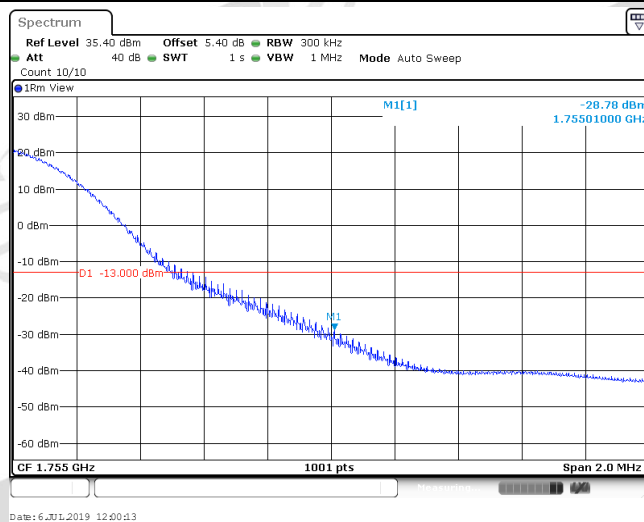
Band4_20MHz_16QAM_20050_1RB#0

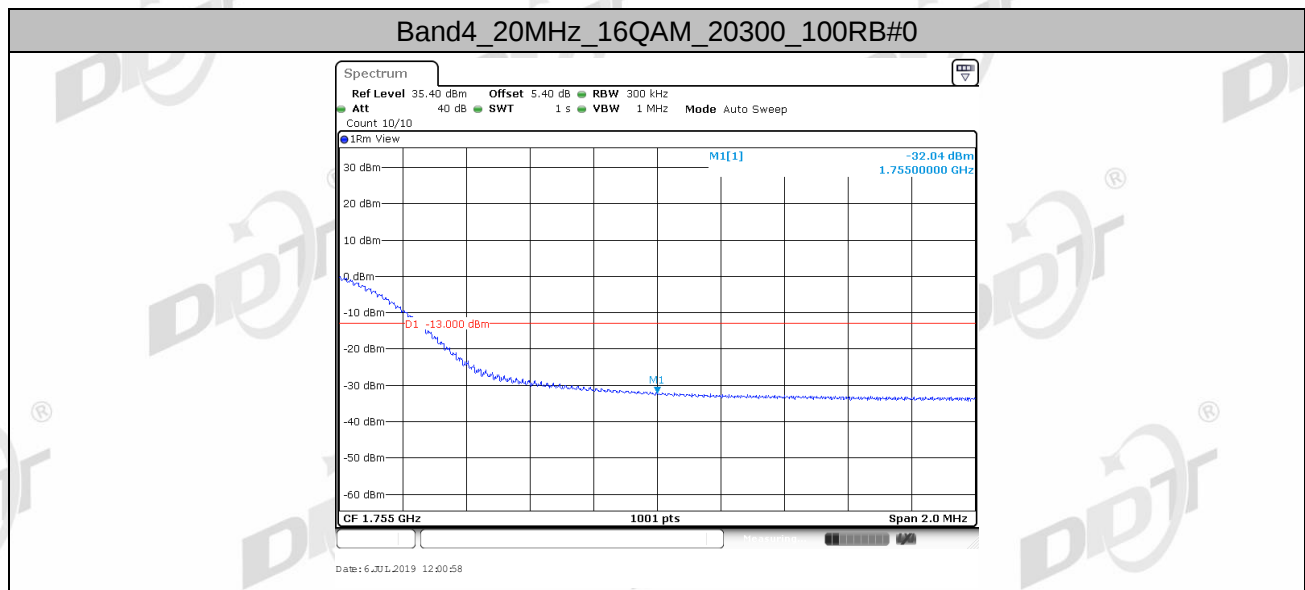


Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_16QAM_20300_1RB#99





8. Spurious Emission at Antenna Terminal

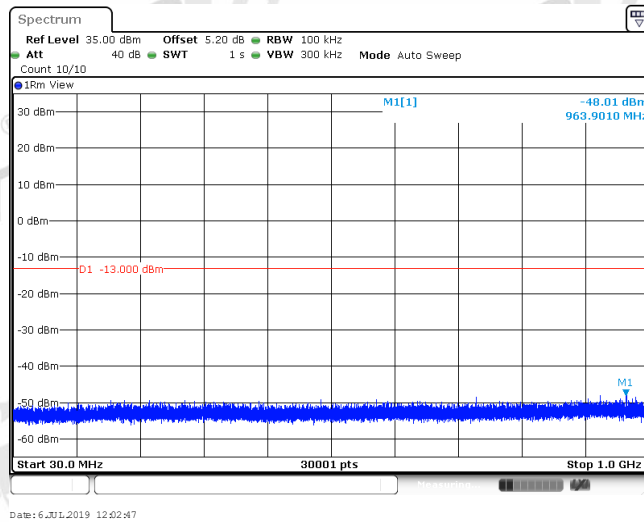
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

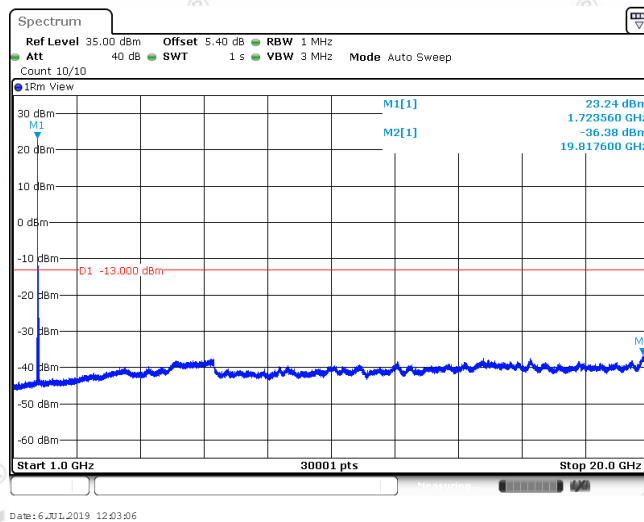
8.1. Test Plots



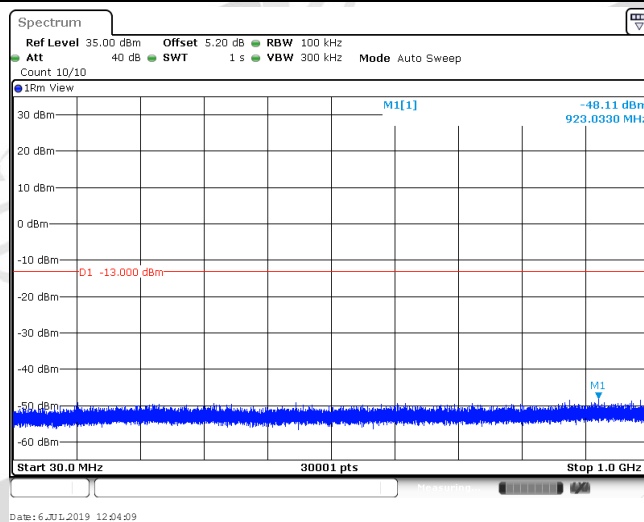
Band4_20MHz_QPSK_20175_1RB#0



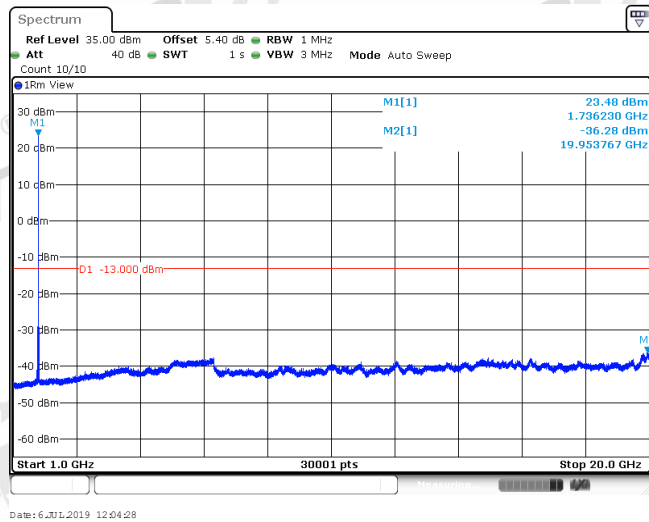
Band4_20MHz_QPSK_20175_1RB#0



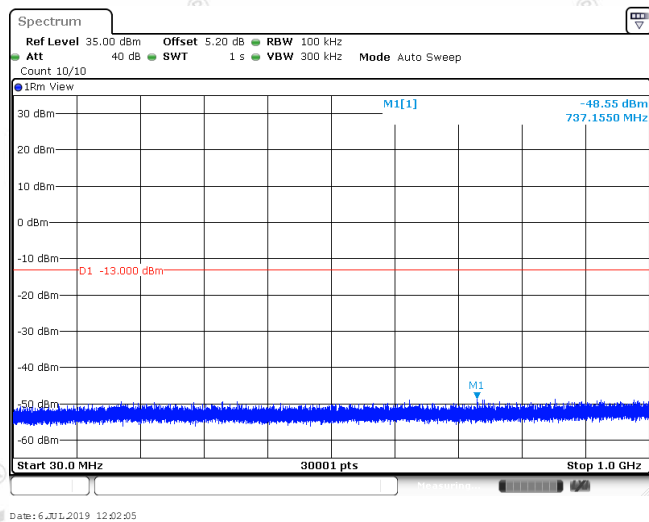
Band4_20MHz_QPSK_20300_1RB#0



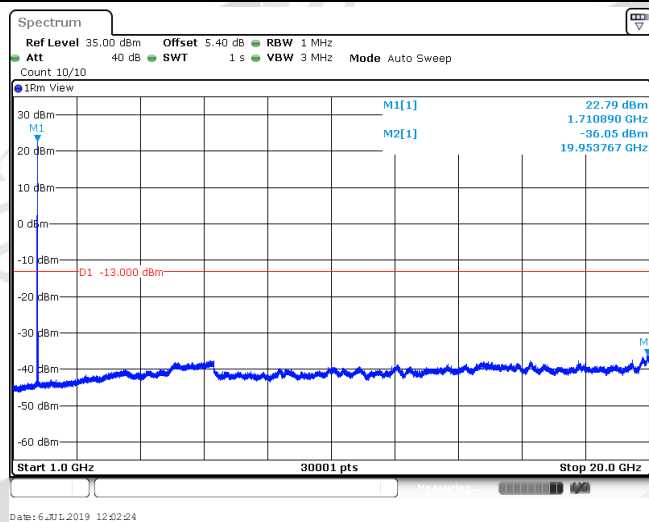
Band4_20MHz_QPSK_20300_1RB#0



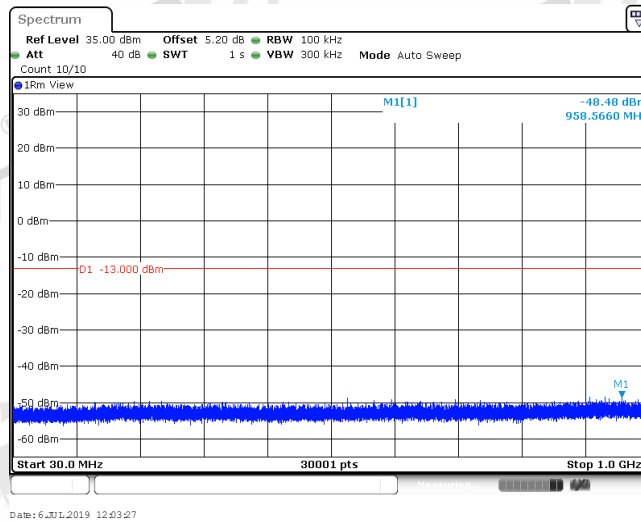
Band4_20MHz_16QAM_20050_1RB#0



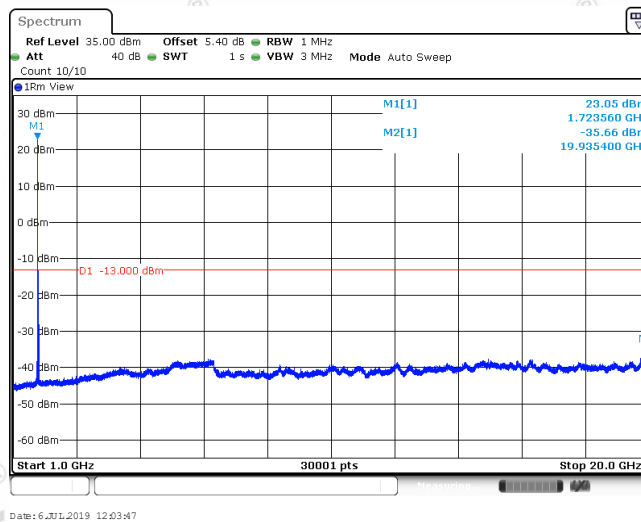
Band4_20MHz_16QAM_20050_1RB#0



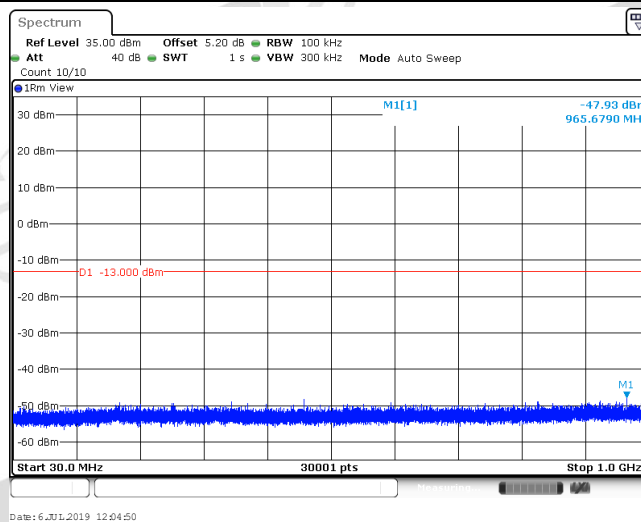
Band4_20MHz_16QAM_20175_1RB#0

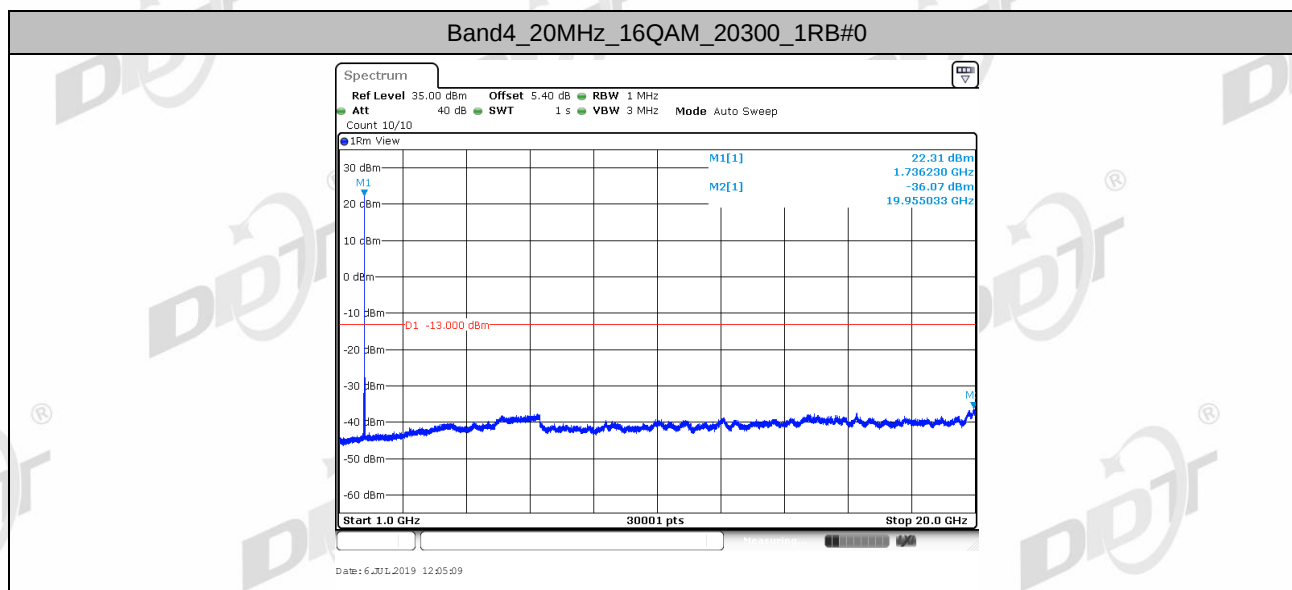


Band4_20MHz_16QAM_20175_1RB#0



Band4_20MHz_16QAM_20300_1RB#0





9. Frequency Stability

9.1. Frequency Vs Voltage

Voltage										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	2.00	0.001163	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	1.80	0.001047	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-0.20	-0.000116	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-2.30	-0.001328	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	0.20	0.000115	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	0.50	0.000289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-2.60	-0.001490	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-3.30	-0.001891	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-3.50	-0.002006	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	1.10	0.000640	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	1.80	0.001047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	1.90	0.001105	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	1.00	0.000577	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-0.50	-0.000289	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	0.80	0.000462	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-2.70	-0.001547	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-4.70	-0.002693	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-3.20	-0.001834	±2.5	PASS

9.2. Frequency Vs Temperature

Temperature										
BAND	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	2.40	0.001395	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	0.60	0.000349	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	1.70	0.000988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	0.20	0.000116	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	0.40	0.000233	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	1.90	0.001105	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	0.60	0.000349	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	1.50	0.000872	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	0.80	0.000462	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-1.00	-0.000577	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	0.30	0.000173	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	10	-0.60	-0.000346	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.10	0.000058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	2.00	0.001154	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	0.90	0.000519	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-0.20	-0.000115	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-1.00	-0.000573	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-3.40	-0.001948	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.50	-0.002006	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-1.50	-0.000860	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-3.10	-0.001777	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-2.90	-0.001662	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-2.80	-0.001605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-3.10	-0.001777	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	1.90	0.001105	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	0.50	0.000291	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	1.90	0.001105	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	3.00	0.001744	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	1.80	0.001047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	0.80	0.000465	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	2.10	0.001221	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	1.70	0.000988	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	0.20	0.000115	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	2.00	0.001154	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	1.70	0.000981	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	0.40	0.000231	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	0.10	0.000058	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-2.30	-0.001328	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	1.10	0.000635	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-1.30	-0.000745	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-2.50	-0.001433	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-3.50	-0.002006	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-2.20	-0.001261	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-1.10	-0.000630	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-3.00	-0.001719	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-2.30	-0.001318	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-3.00	-0.001719	±2.5	PASS

The End