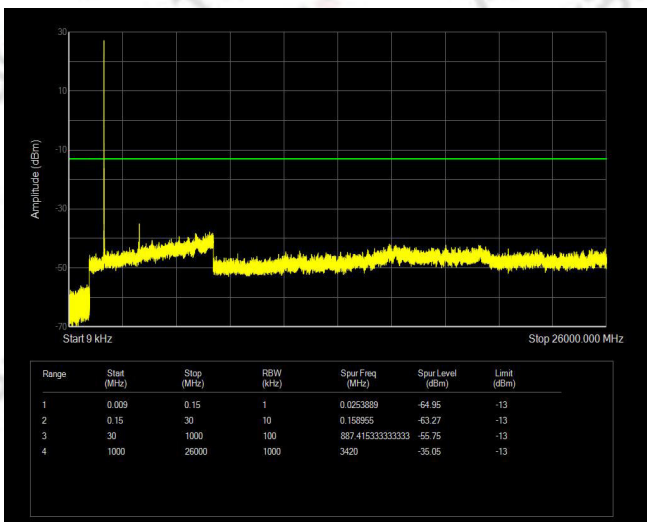
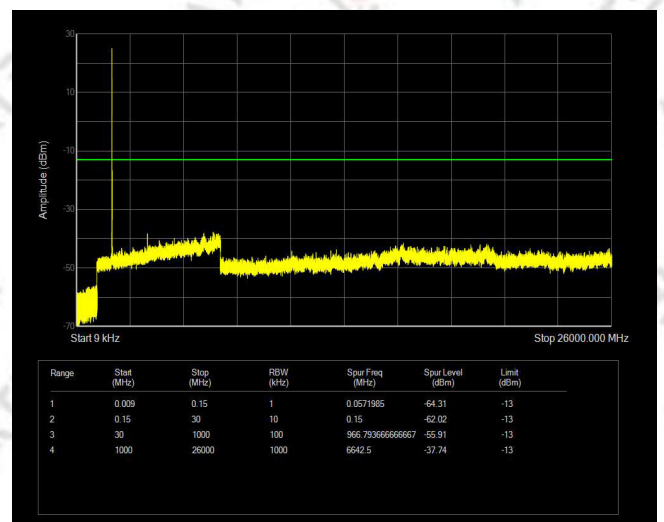




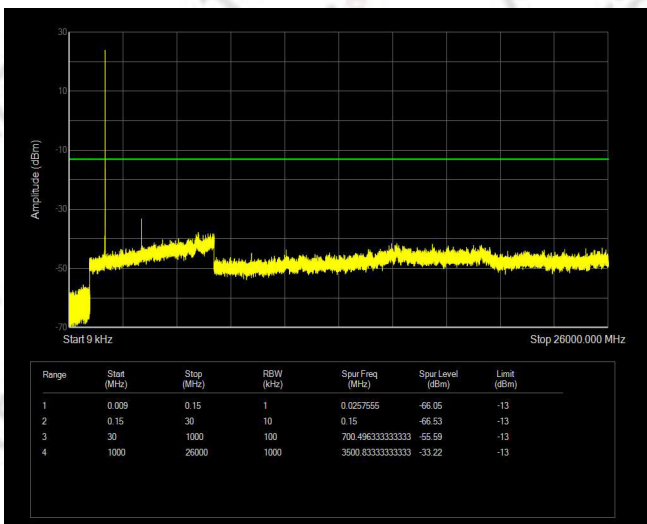
Band4 QAM16 BW=5MHz Channel=19975

RB Size=1 Position=#0 NVNT



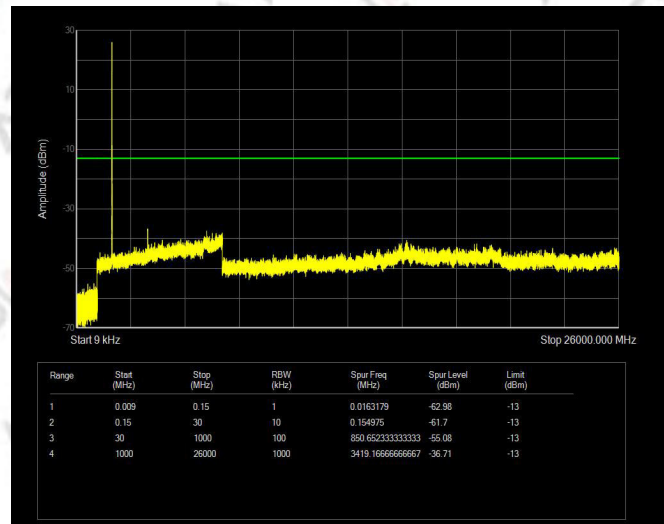
Band4 QAM16 BW=5MHz Channel=20175

RB Size=1 Position=#0 NVNT



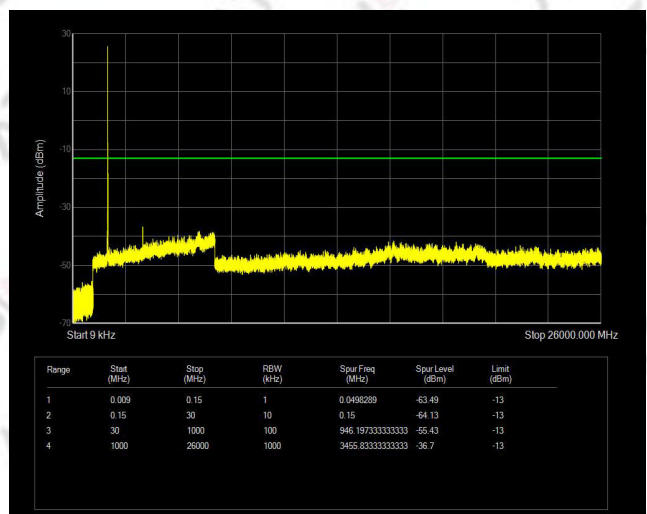
Band4 QAM16 BW=5MHz Channel=20375

RB Size=1 Position=#0 NVNT



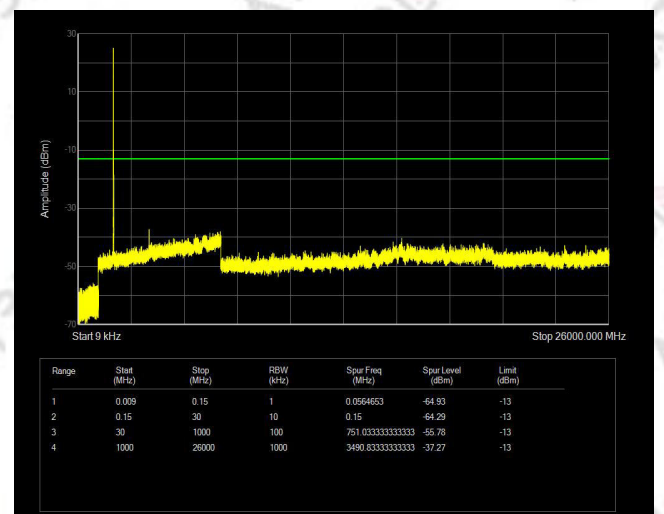
Band4 QAM16 BW=10MHz Channel=20000 RB Size=1 Position=#0

NVNT



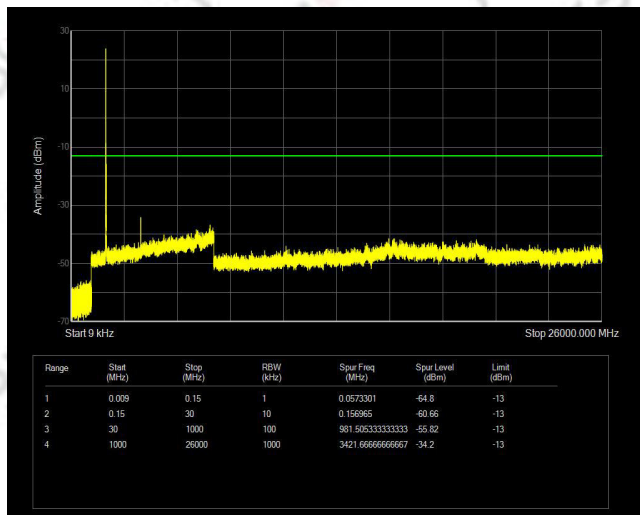
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0

NVNT

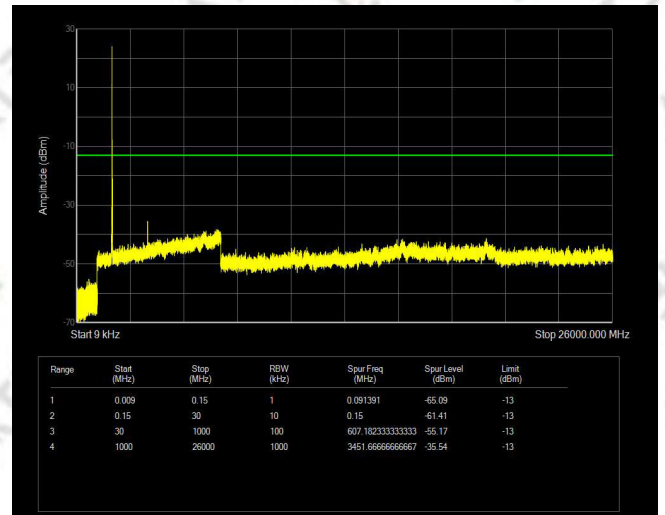


Band4 QAM16 BW=10MHz Channel=20350 RB Size=1 Position=#0

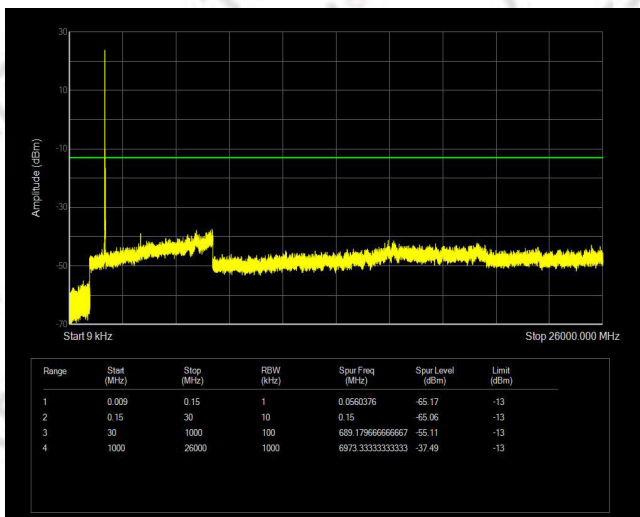
NVNT



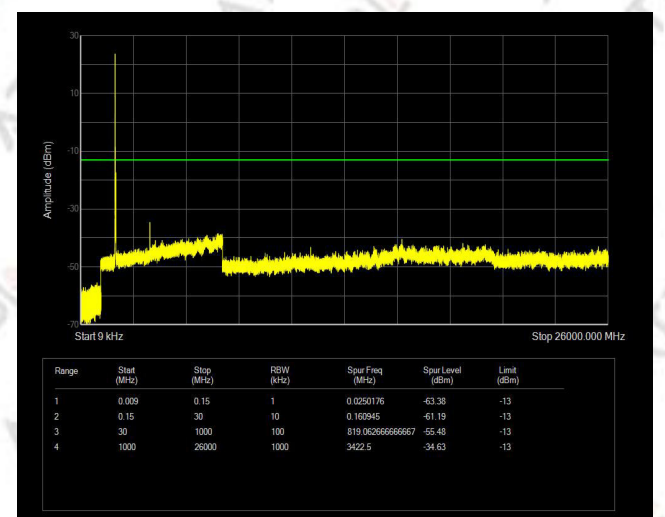
Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0
NVNT



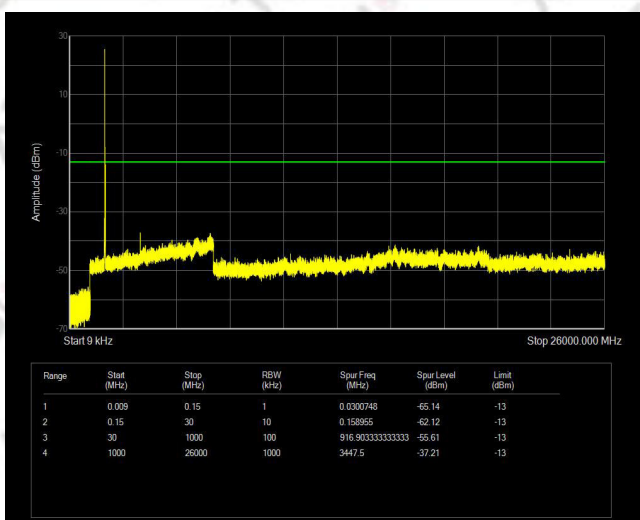
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0
NVNT



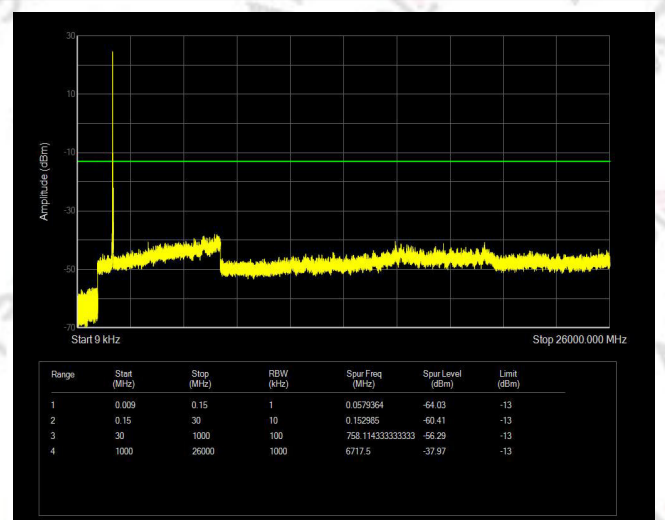
Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0
NVNT



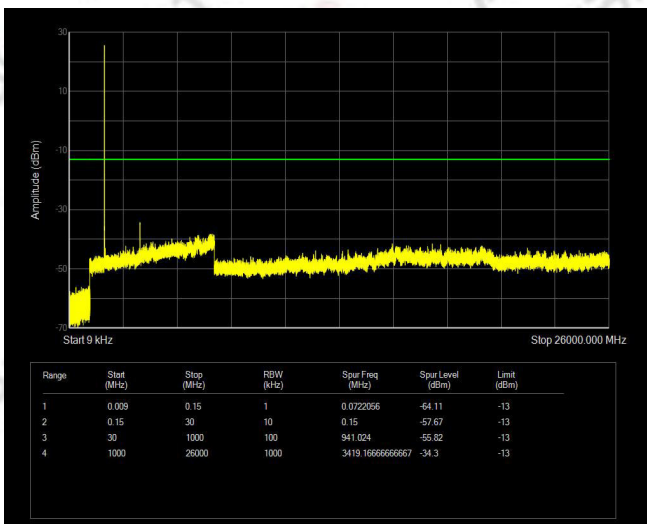
Band4 QAM16 BW=20MHz Channel=20050 RB Size=1 Position=#0
NVNT



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

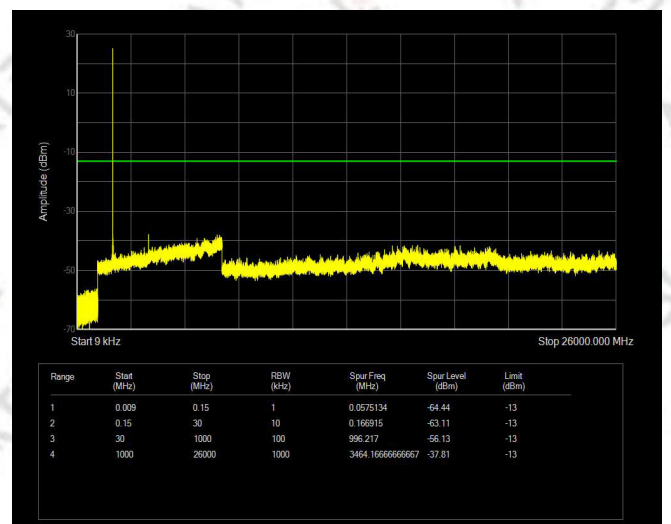


Band4 QAM16 BW=20MHz Channel=20300 RB Size=1 Position=#0
NVNT



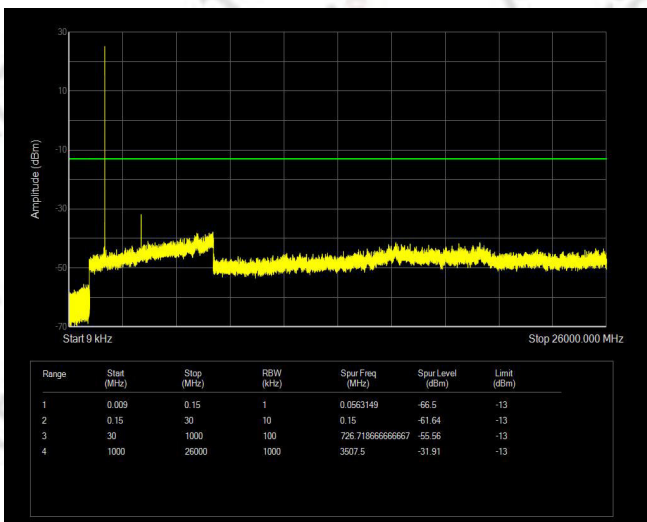
Band4 QPSK BW=1.4MHz Channel=19957

RB Size=1 Position=#0 NVNT



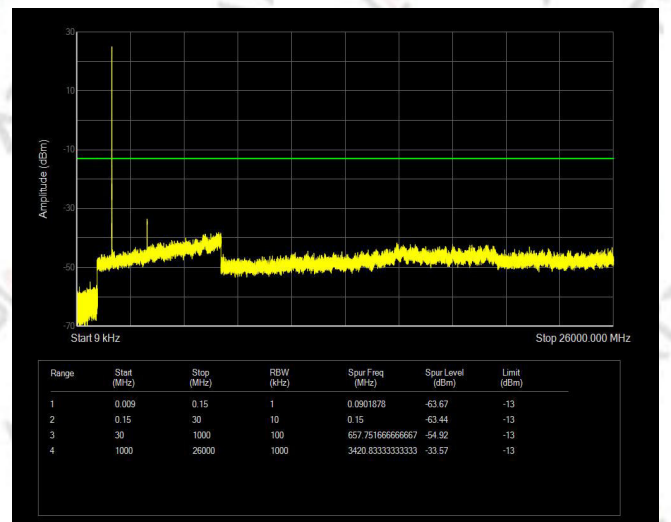
Band4 QPSK BW=1.4MHz Channel=20175

RB Size=1 Position=#0 NVNT



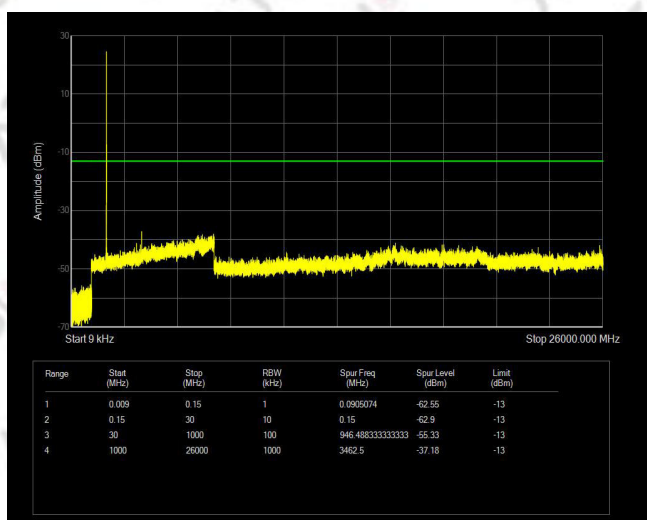
Band4 QPSK BW=1.4MHz Channel=20393

RB Size=1 Position=#0 NVNT



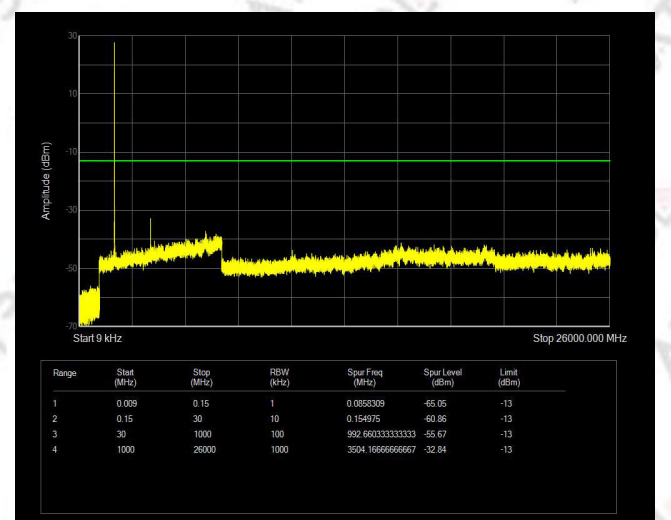
Band4 QPSK BW=3MHz Channel=19965

RB Size=1 Position=#0 NVNT



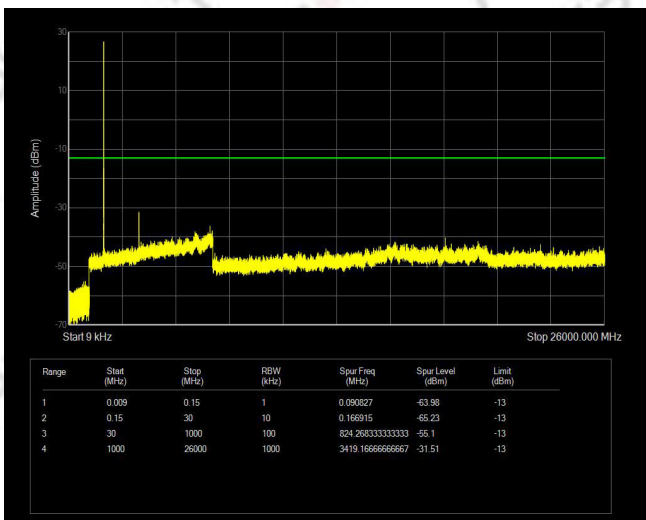
Band4 QPSK BW=3MHz Channel=20175

RB Size=1 Position=#0 NVNT

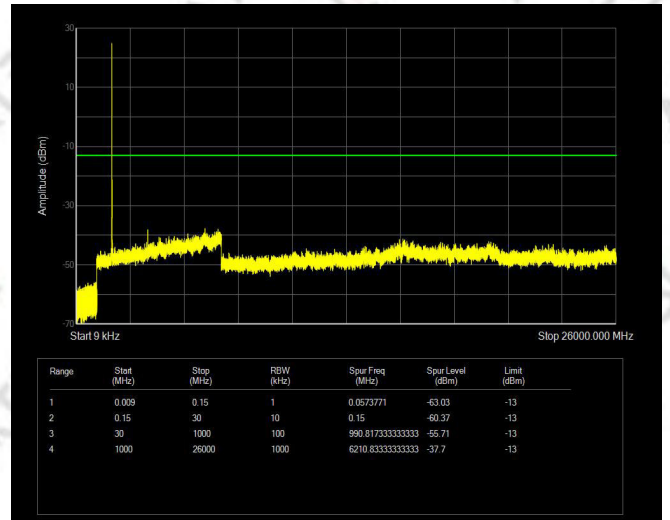


Band4 QPSK BW=3MHz Channel=20385

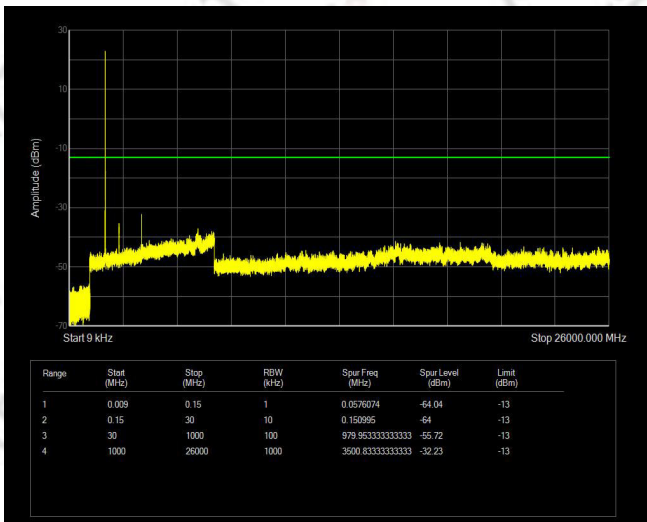
RB Size=1 Position=#0 NVNT



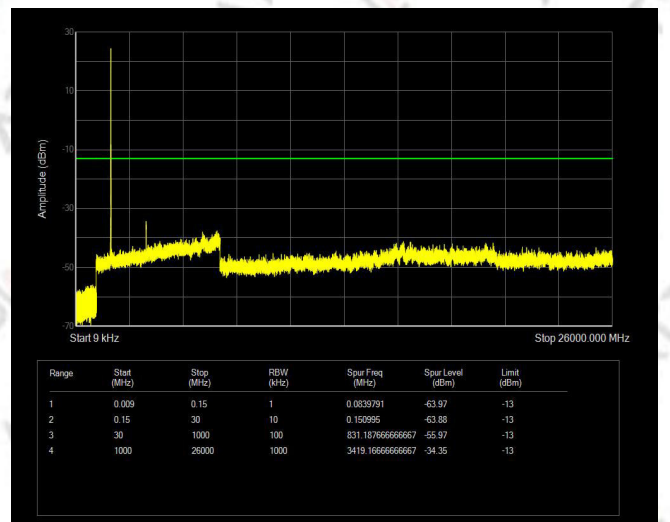
Band4 QPSK BW=5MHz Channel=19975
RB Size=1 Position=#0 NVNT



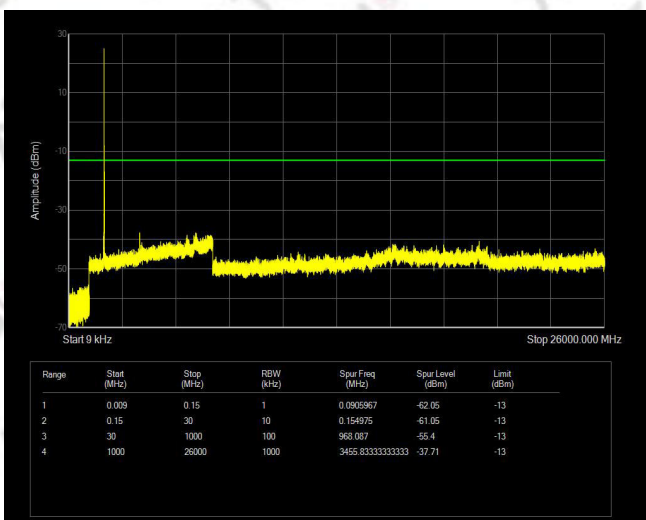
Band4 QPSK BW=5MHz Channel=20175
RB Size=1 Position=#0 NVNT



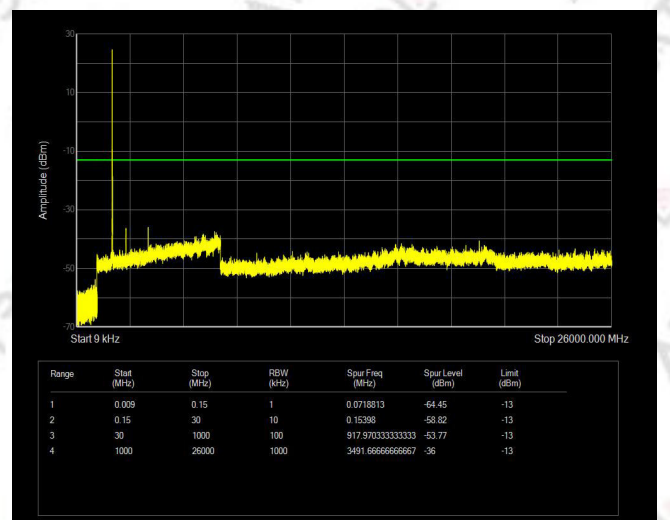
Band4 QPSK BW=5MHz Channel=20375
RB Size=1 Position=#0 NVNT



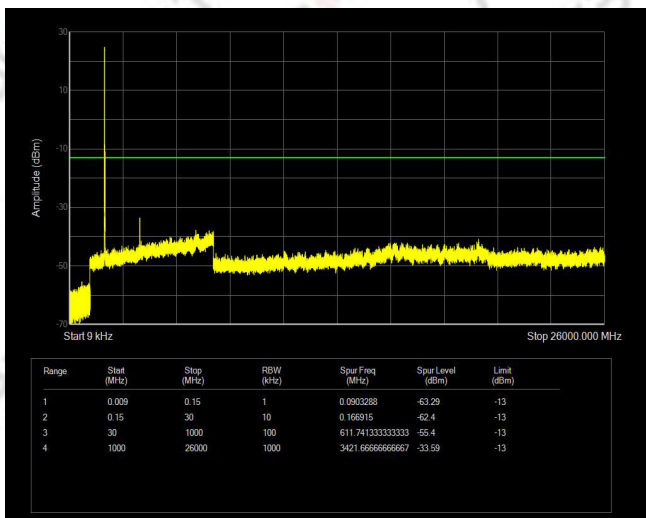
Band4 QPSK BW=10MHz Channel=20000
RB Size=1 Position=#0 NVNT



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

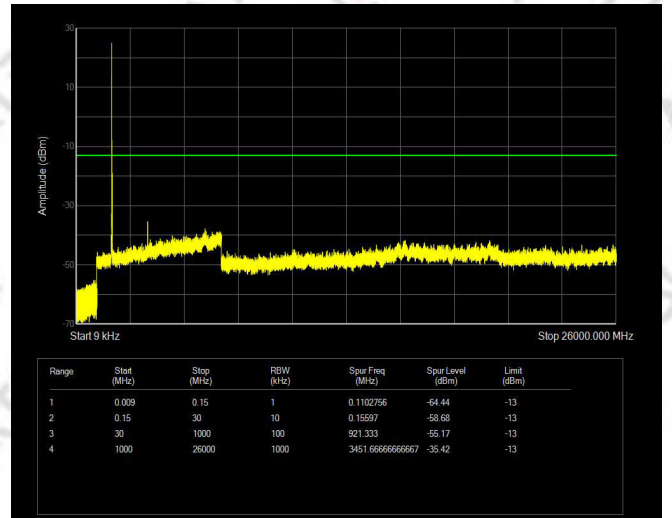


Band4 QPSK BW=10MHz Channel=20350
RB Size=1 Position=#0 NVNT



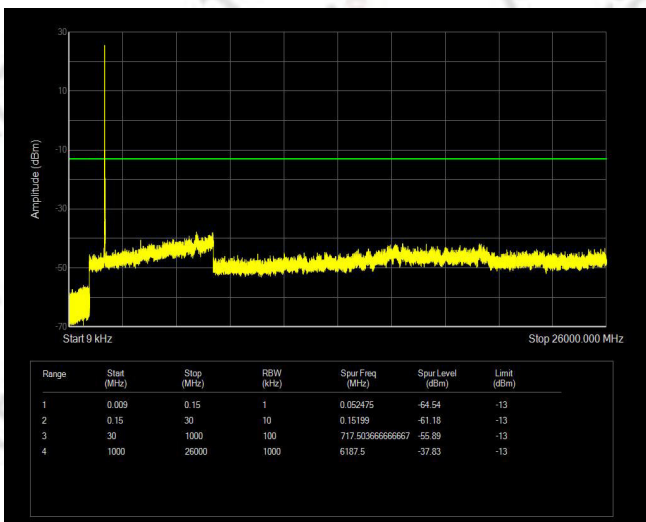
Band4 QPSK BW=15MHz Channel=20025

RB Size=1 Position=#0 NVNT



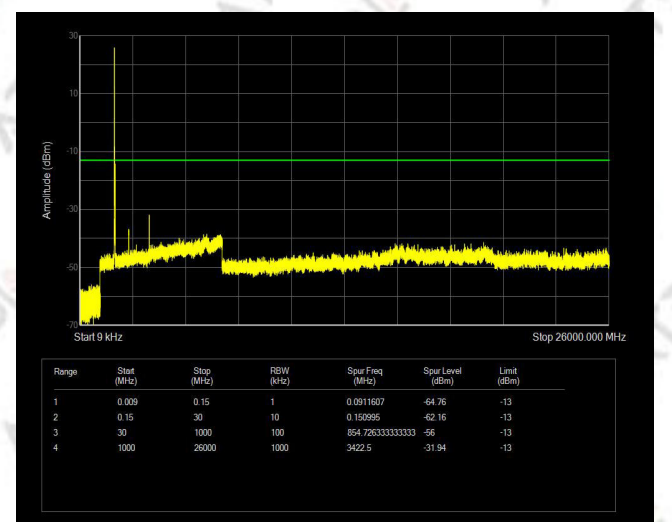
Band4 QPSK BW=15MHz Channel=20175

RB Size=1 Position=#0 NVNT



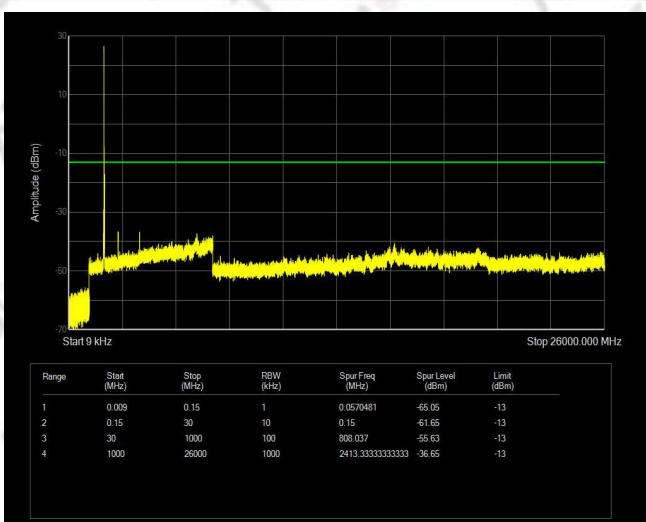
Band4 QPSK BW=15MHz Channel=20325

RB Size=1 Position=#0 NVNT



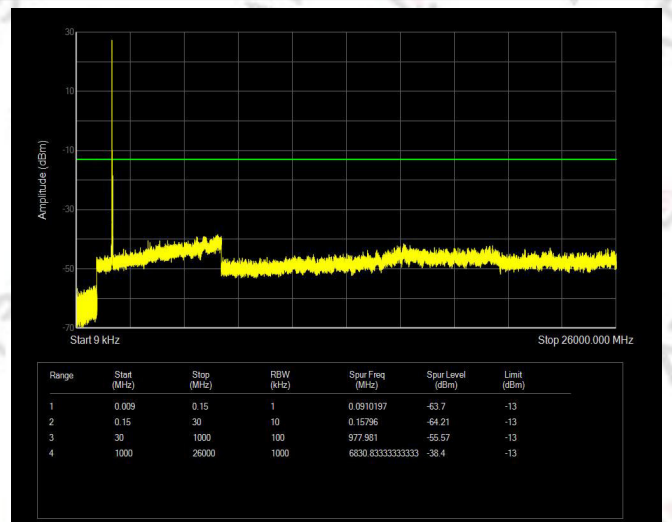
Band4 QPSK BW=20MHz Channel=20050

RB Size=1 Position=#0 NVNT



Band4 QPSK BW=20MHz Channel=20175

RB Size=1 Position=#0 NVNT



Band4 QPSK BW=20MHz Channel=20300

RB Size=1 Position=#0 NVNT

LTE Band 5

01 Conducted output power

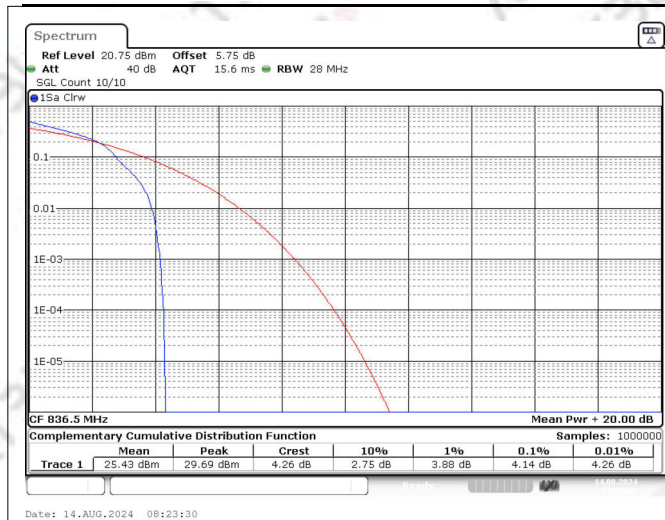
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QAM16	21.71	1.1	20.66	37	22.81	37	PASS
Band5	1.4	20525	1	#0	QAM16	21.31	1.1	20.26	37	22.41	37	PASS
Band5	1.4	20643	1	#0	QAM16	21.82	1.1	20.77	37	22.92	37	PASS
Band5	3	20415	1	#0	QAM16	22.00	1.1	20.95	37	23.10	37	PASS
Band5	3	20525	1	#0	QAM16	21.66	1.1	20.61	37	22.76	37	PASS
Band5	3	20635	1	#0	QAM16	21.67	1.1	20.62	37	22.77	37	PASS
Band5	5	20425	1	#0	QAM16	21.99	1.1	20.94	37	23.09	37	PASS
Band5	5	20525	1	#0	QAM16	21.68	1.1	20.63	37	22.78	37	PASS
Band5	5	20625	1	#0	QAM16	21.87	1.1	20.82	37	22.97	37	PASS
Band5	10	20450	1	#0	QAM16	21.96	1.1	20.91	37	23.06	37	PASS
Band5	10	20525	1	#0	QAM16	21.59	1.1	20.54	37	22.69	37	PASS
Band5	10	20600	1	#0	QAM16	21.36	1.1	20.31	37	22.46	37	PASS
Band5	1.4	20407	1	#0	QPSK	22.51	1.1	21.46	37	23.61	37	PASS
Band5	1.4	20525	1	#0	QPSK	22.45	1.1	21.40	37	23.55	37	PASS
Band5	1.4	20643	1	#0	QPSK	22.73	1.1	21.68	37	23.83	37	PASS
Band5	3	20415	1	#0	QPSK	22.58	1.1	21.53	37	23.68	37	PASS
Band5	3	20525	1	#0	QPSK	22.45	1.1	21.40	37	23.55	37	PASS
Band5	3	20635	1	#0	QPSK	22.78	1.1	21.73	37	23.88	37	PASS
Band5	5	20425	1	#0	QPSK	22.49	1.1	21.44	37	23.59	37	PASS
Band5	5	20525	1	#0	QPSK	22.38	1.1	21.33	37	23.48	37	PASS
Band5	5	20625	1	#0	QPSK	22.60	1.1	21.55	37	23.70	37	PASS
Band5	10	20450	1	#0	QPSK	22.59	1.1	21.54	37	23.69	37	PASS
Band5	10	20525	1	#0	QPSK	22.46	1.1	21.41	37	23.56	37	PASS
Band5	10	20600	1	#0	QPSK	22.61	1.1	21.56	37	23.71	37	PASS

02 Frequency stability

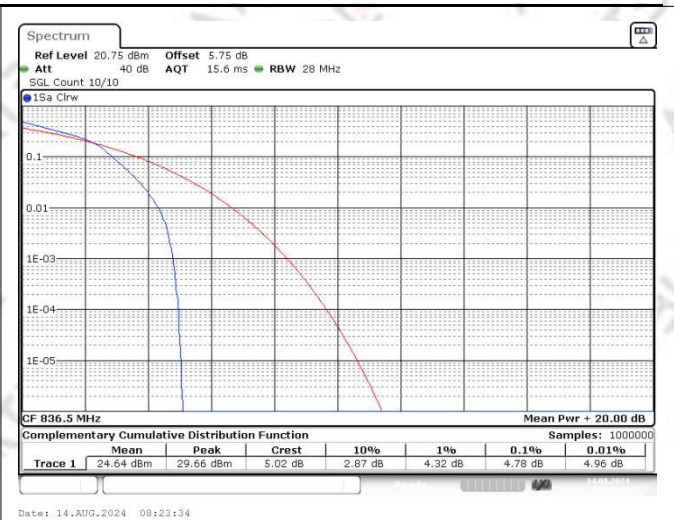
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	Band5	1.4	20407	6	#0	QAM16	-7.93	-0.010	-2.5	2.5	PASS
NVNT	Band5	1.4	20643	6	#0	QAM16	-0.60	-0.001	-2.5	2.5	PASS
NVNT	Band5	3	20415	15	#0	QAM16	-9.14	-0.011	-2.5	2.5	PASS
NVNT	Band5	3	20635	15	#0	QAM16	-0.43	-0.001	-2.5	2.5	PASS
NVNT	Band5	5	20425	25	#0	QAM16	-2.49	-0.003	-2.5	2.5	PASS
NVNT	Band5	5	20625	25	#0	QAM16	-5.64	-0.007	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	QAM16	-7.70	-0.009	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	QAM16	-4.48	-0.005	-2.5	2.5	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	-5.46	-0.007	-2.5	2.5	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	-6.92	-0.008	-2.5	2.5	PASS
NVNT	Band5	3	20415	15	#0	QPSK	-10.64	-0.013	-2.5	2.5	PASS
NVNT	Band5	3	20635	15	#0	QPSK	-1.22	-0.001	-2.5	2.5	PASS
NVNT	Band5	5	20425	25	#0	QPSK	-2.40	-0.003	-2.5	2.5	PASS
NVNT	Band5	5	20625	25	#0	QPSK	-8.01	-0.009	-2.5	2.5	PASS
NVNT	Band5	10	20450	50	#0	QPSK	-6.88	-0.008	-2.5	2.5	PASS
NVNT	Band5	10	20600	50	#0	QPSK	-5.02	-0.006	-2.5	2.5	PASS

03 Peak-to-Average Ratio

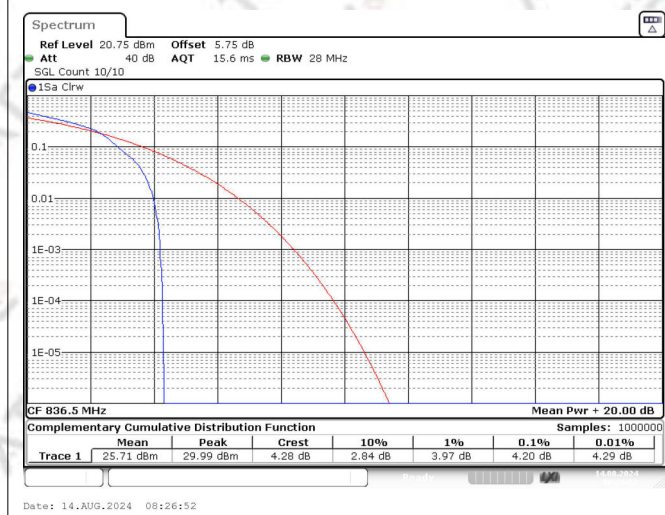
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band5	1.4	20525	1	#0	QAM16	4.14	13	PASS
NVNT	Band5	1.4	20525	6	#0	QAM16	4.78	13	PASS
NVNT	Band5	3	20525	1	#0	QAM16	4.20	13	PASS
NVNT	Band5	3	20525	15	#0	QAM16	4.90	13	PASS
NVNT	Band5	5	20525	1	#0	QAM16	4.55	13	PASS
NVNT	Band5	5	20525	25	#0	QAM16	5.07	13	PASS
NVNT	Band5	10	20525	1	#0	QAM16	5.33	13	PASS
NVNT	Band5	10	20525	50	#0	QAM16	5.30	13	PASS
NVNT	Band5	1.4	20525	1	#0	QPSK	3.10	13	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	3.83	13	PASS
NVNT	Band5	3	20525	1	#0	QPSK	3.39	13	PASS
NVNT	Band5	3	20525	15	#0	QPSK	4.00	13	PASS
NVNT	Band5	5	20525	1	#0	QPSK	3.94	13	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.17	13	PASS
NVNT	Band5	10	20525	1	#0	QPSK	4.67	13	PASS
NVNT	Band5	10	20525	50	#0	QPSK	4.43	13	PASS



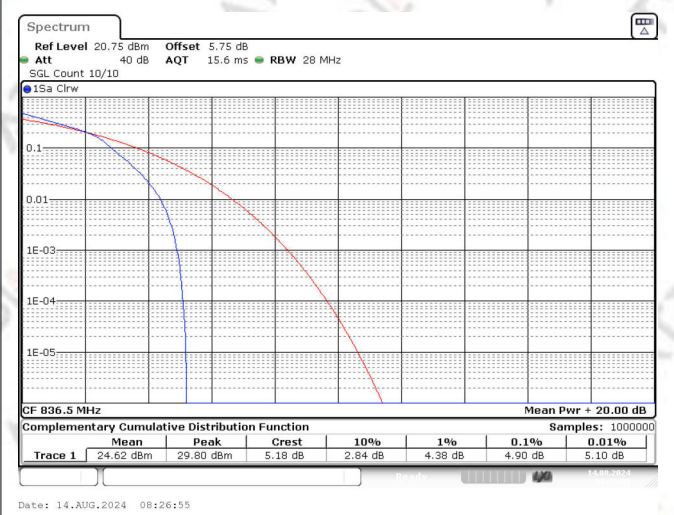
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0
NVNT



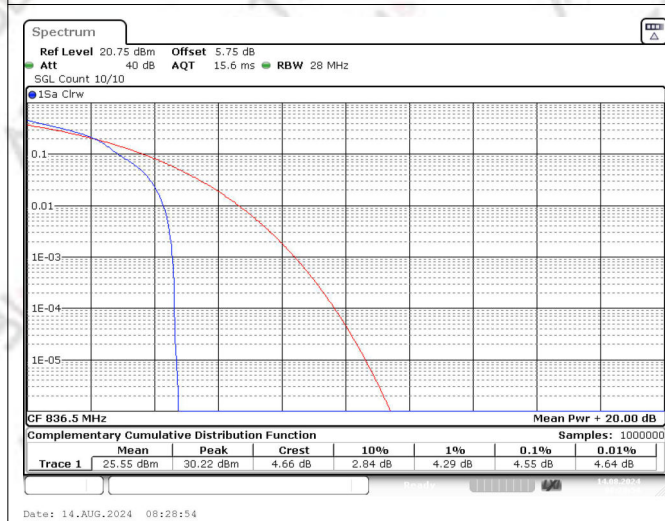
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0
NVNT



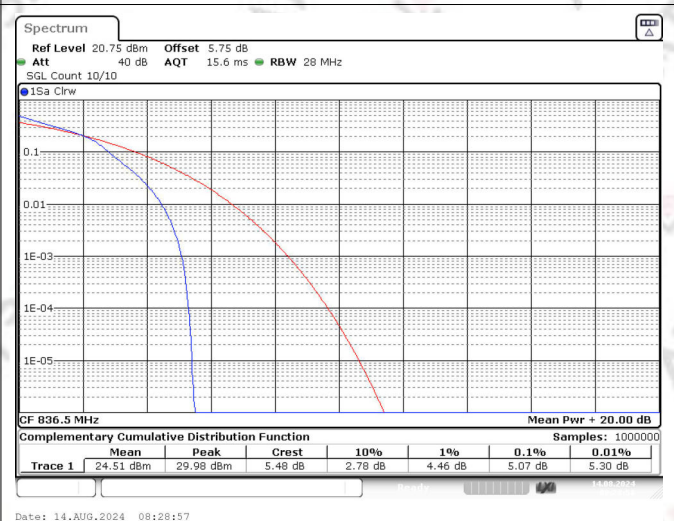
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0
NVNT



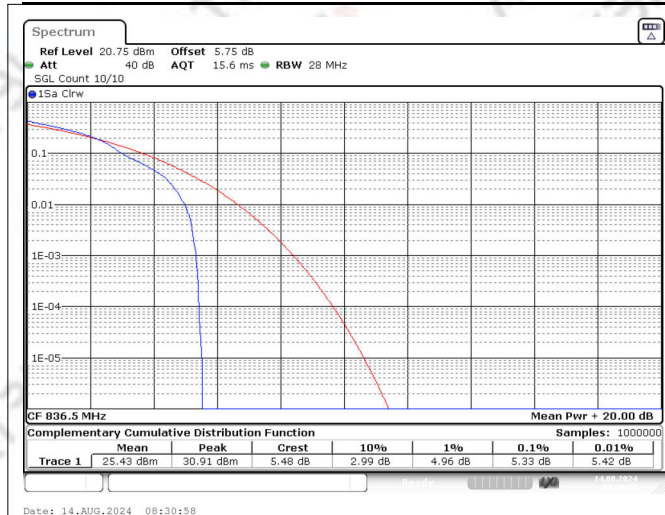
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0
NVNT



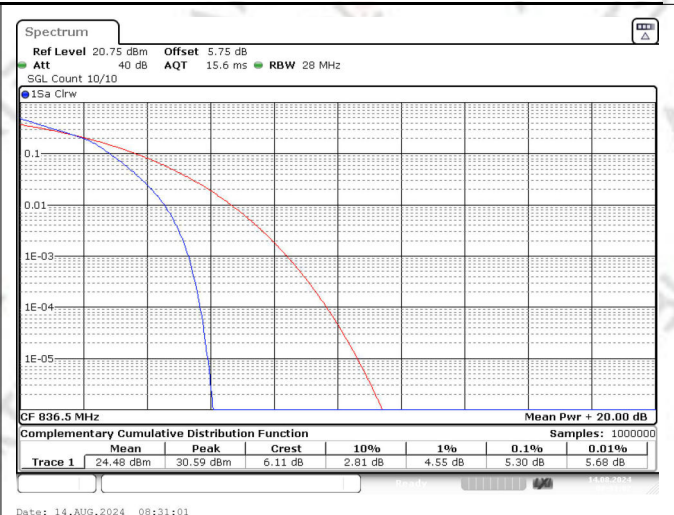
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0
NVNT



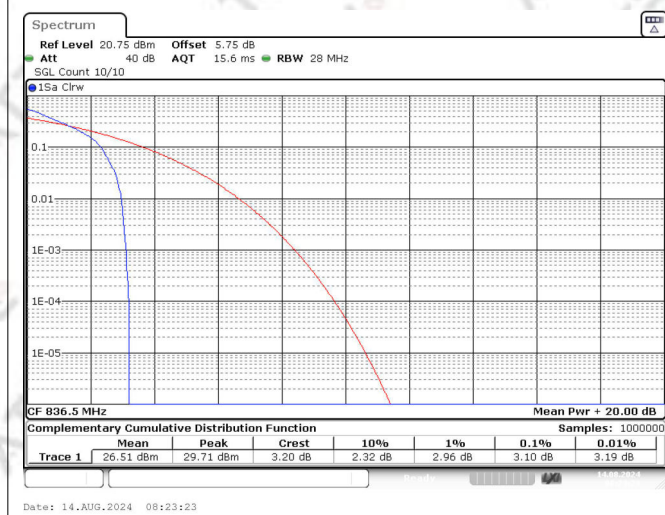
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0
NVNT



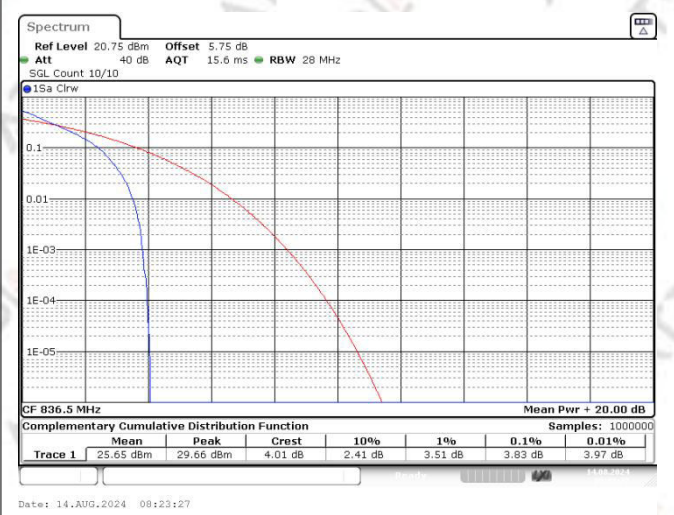
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0
NVNT



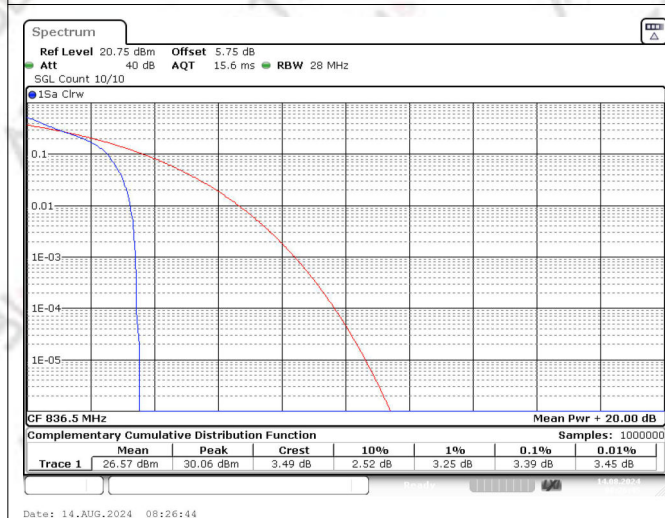
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0
NVNT



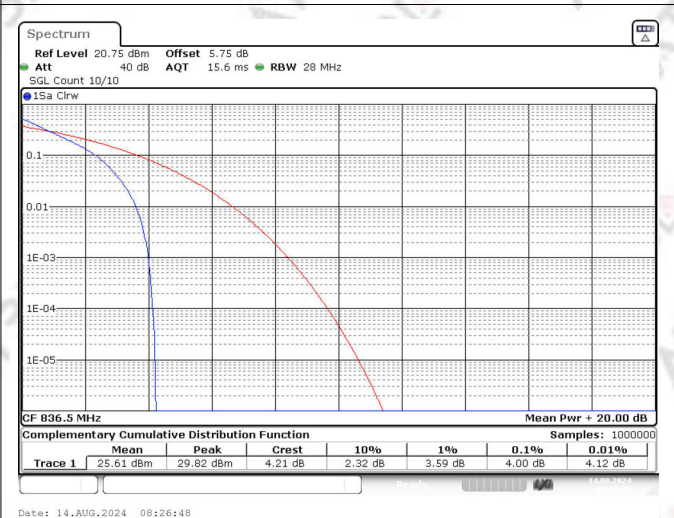
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0
NVNT



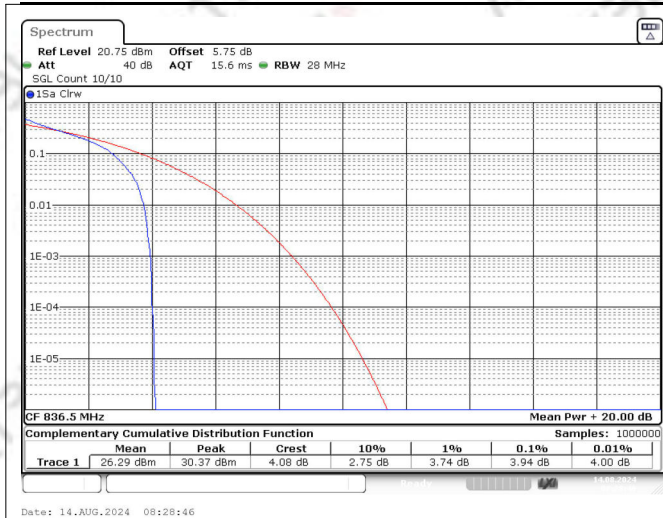
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0
NVNT



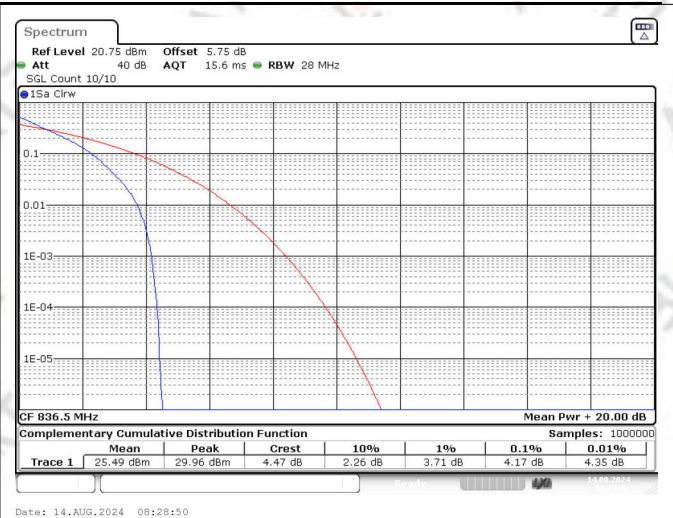
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0
NVNT



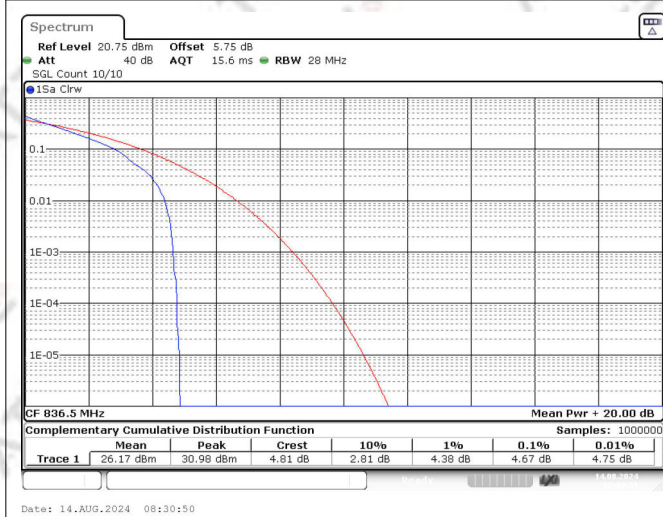
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0
NVNT



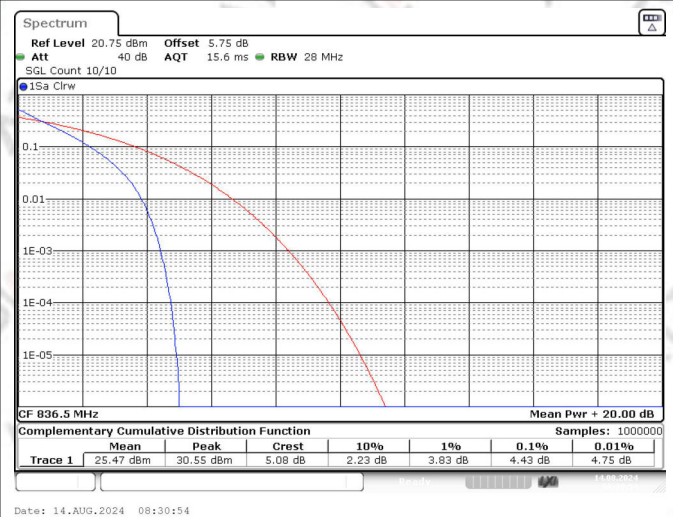
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0
NVNT



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



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



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