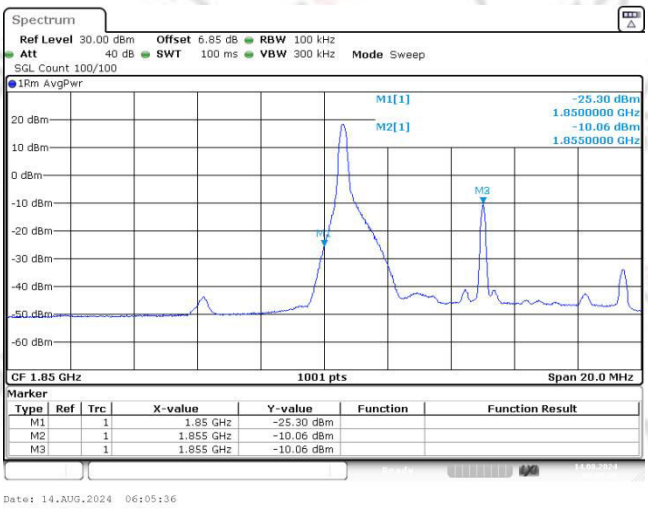
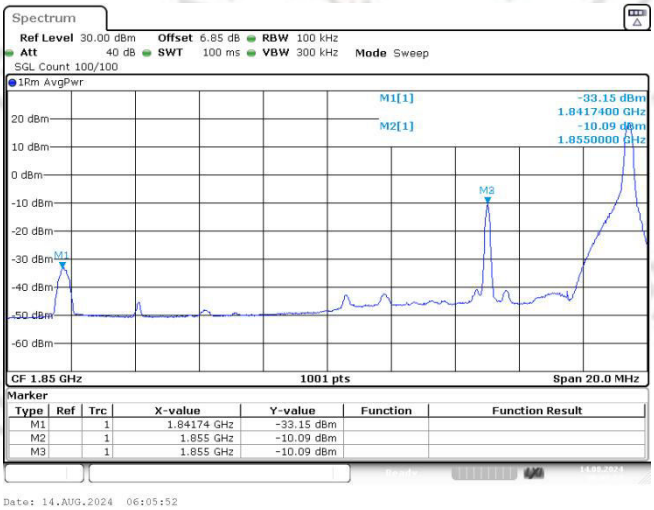


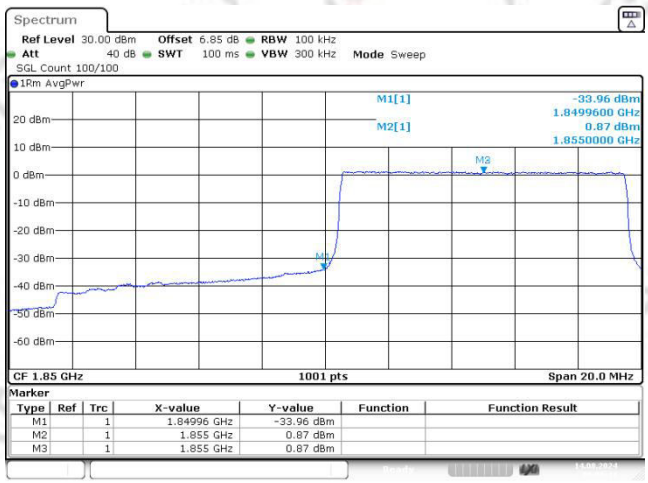
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0

NVNT



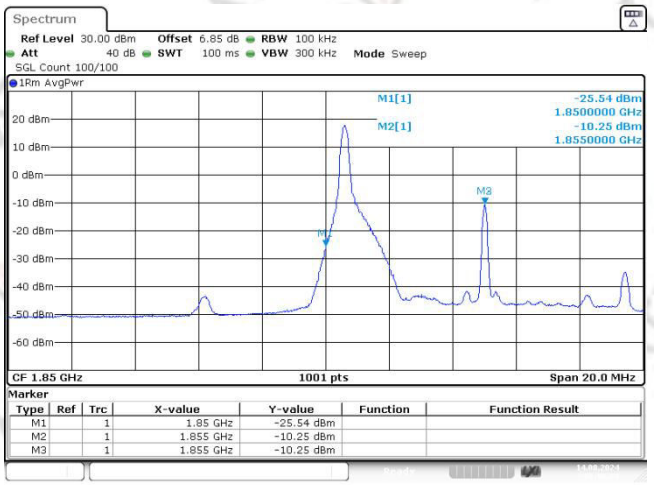
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max

NVNT



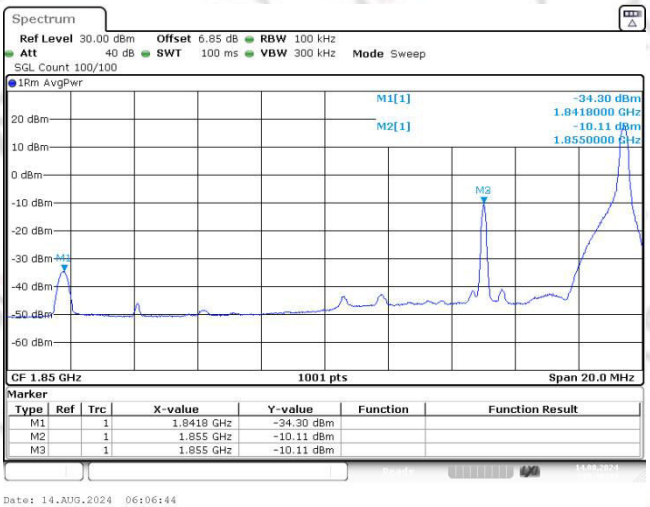
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

NVNT



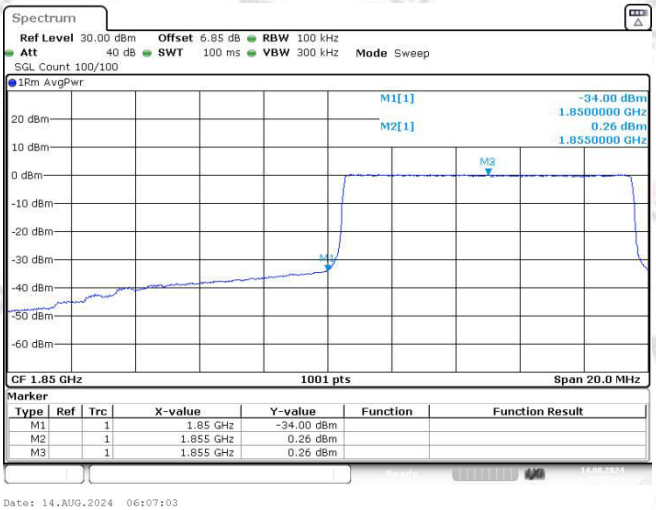
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0

NVNT



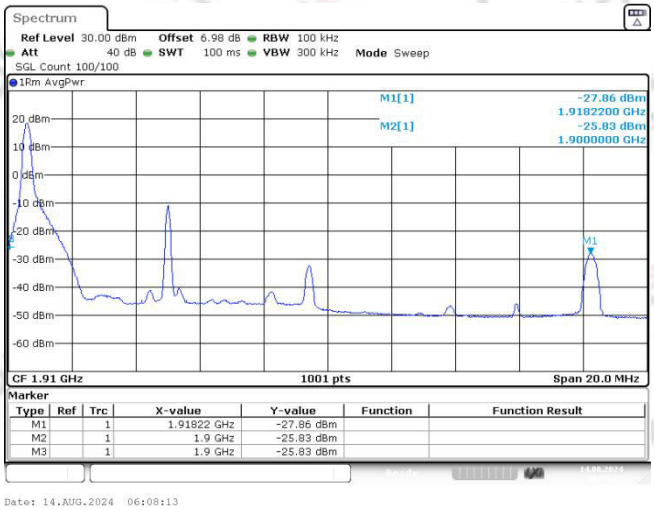
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#Max

NVNT



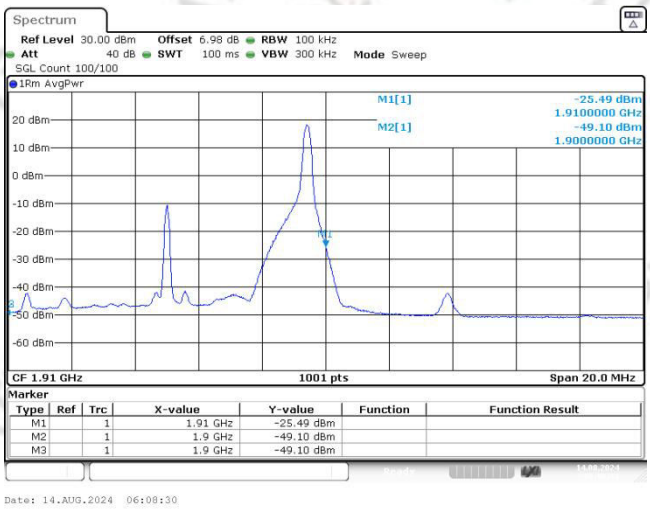
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

NVNT



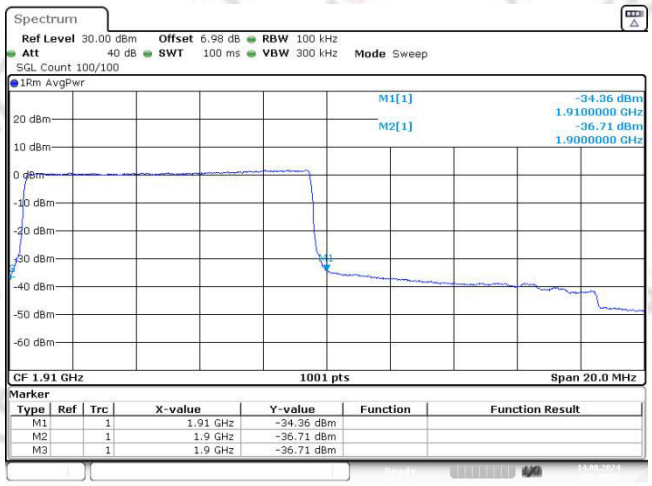
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0

NVNT



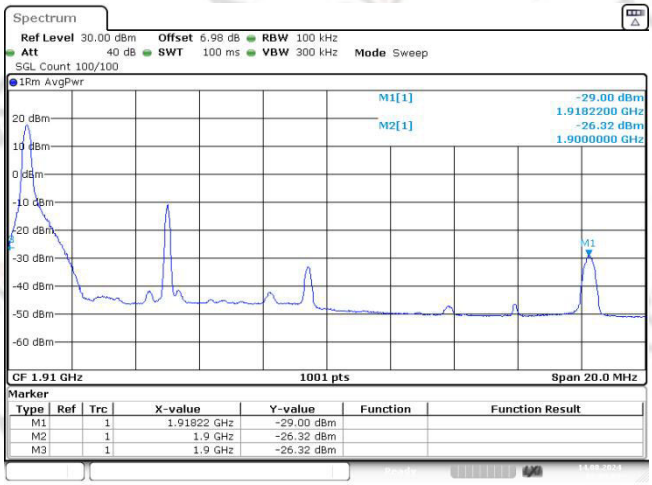
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max

NVNT



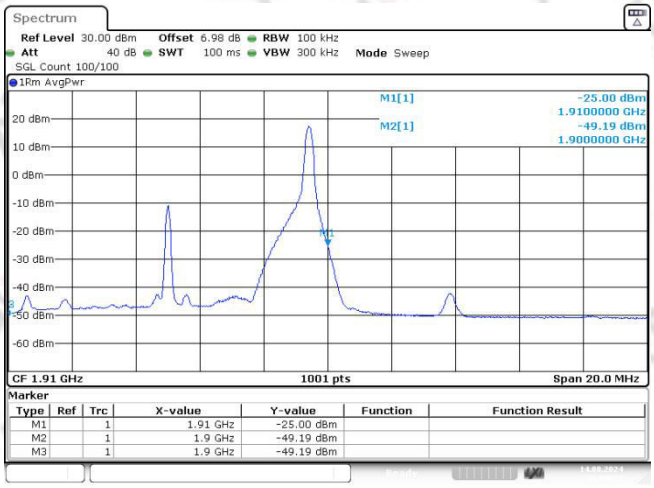
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

NVNT



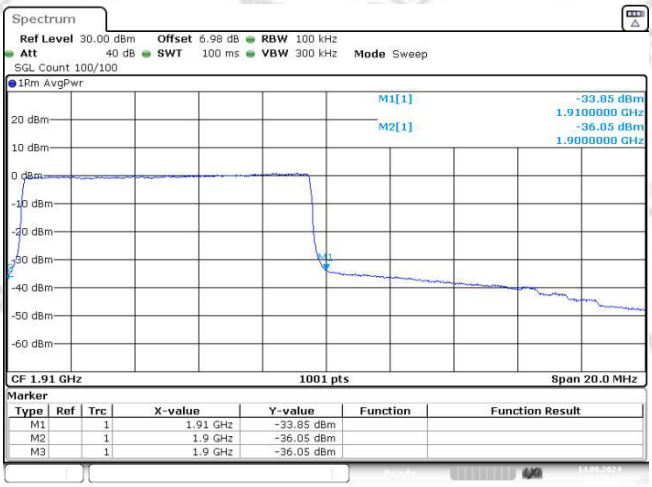
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0

NVNT



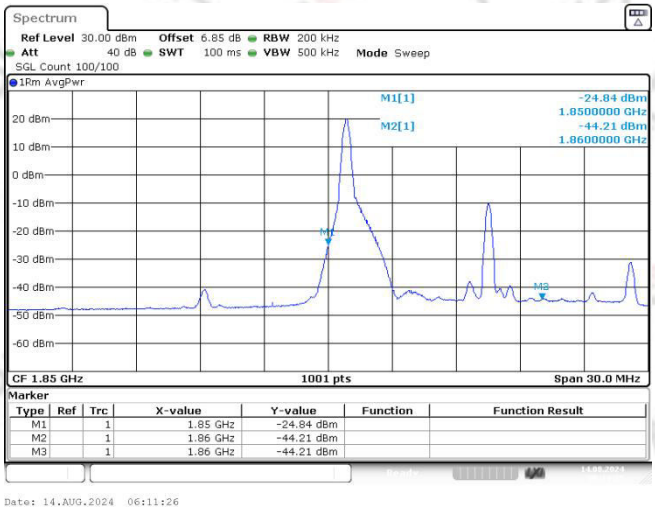
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#Max

NVNT



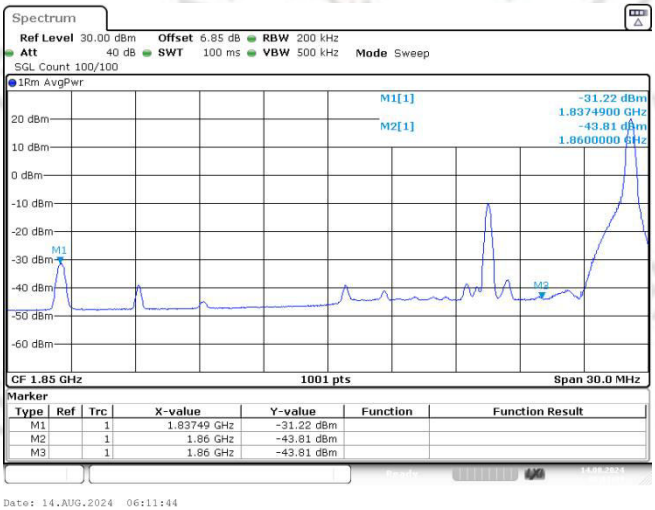
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

NVNT



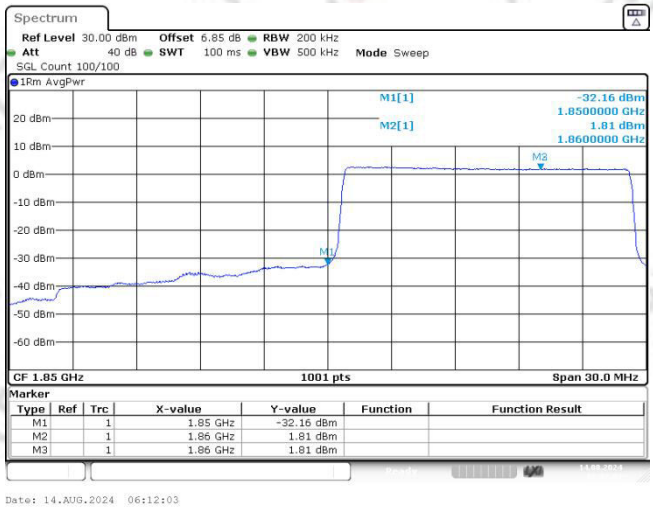
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0

NVNT



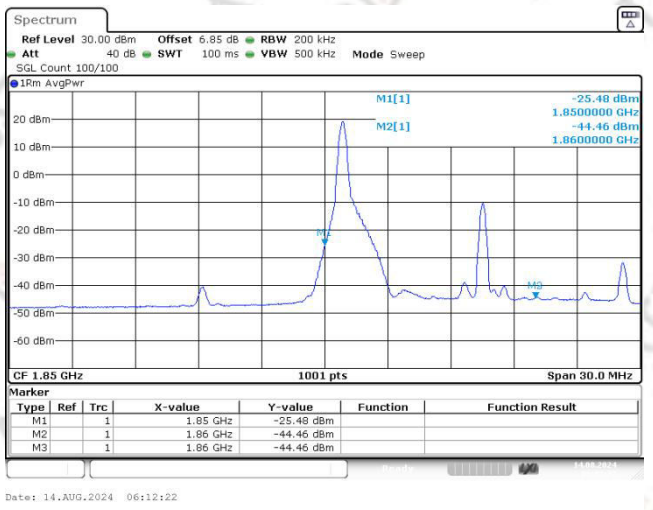
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#Max

NVNT



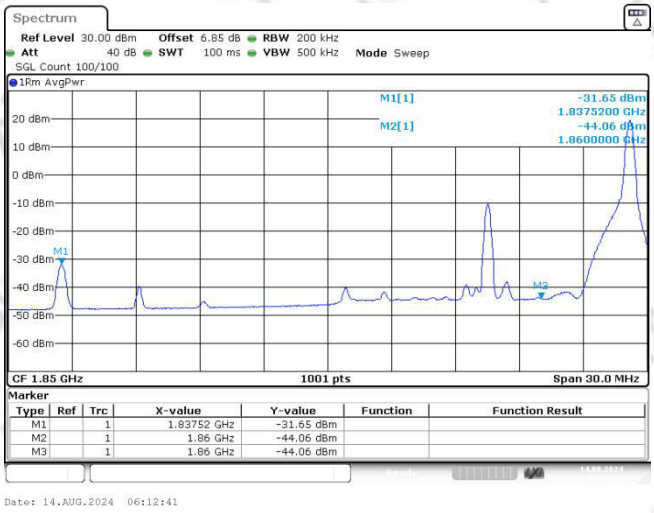
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

NVNT



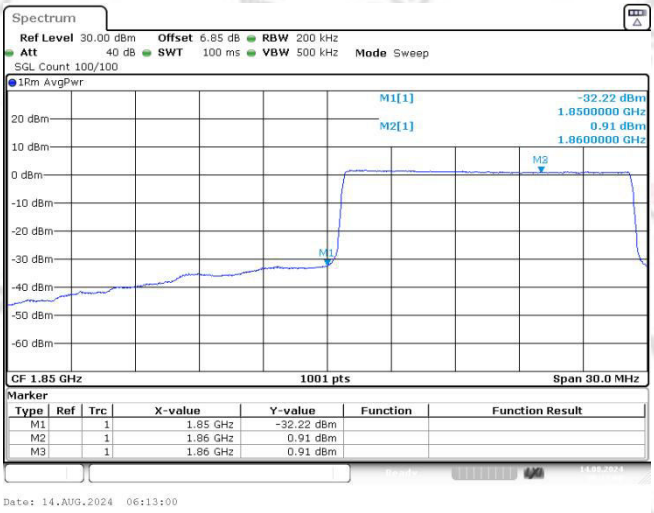
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0

NVNT



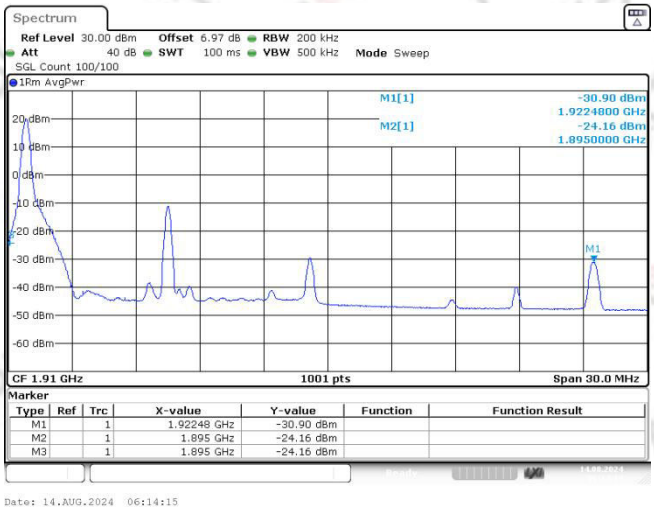
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#Max

NVNT



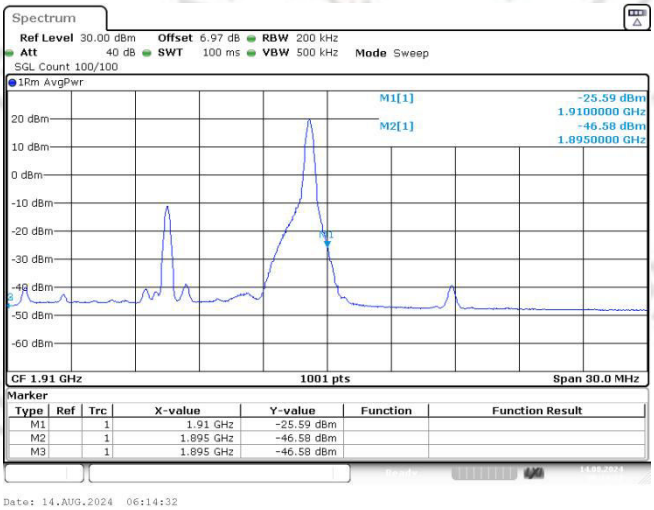
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

NVNT



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

NVNT

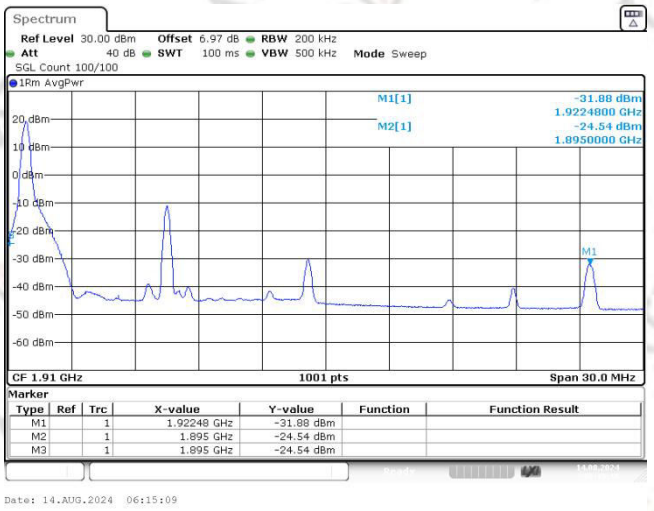


Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max

NVNT

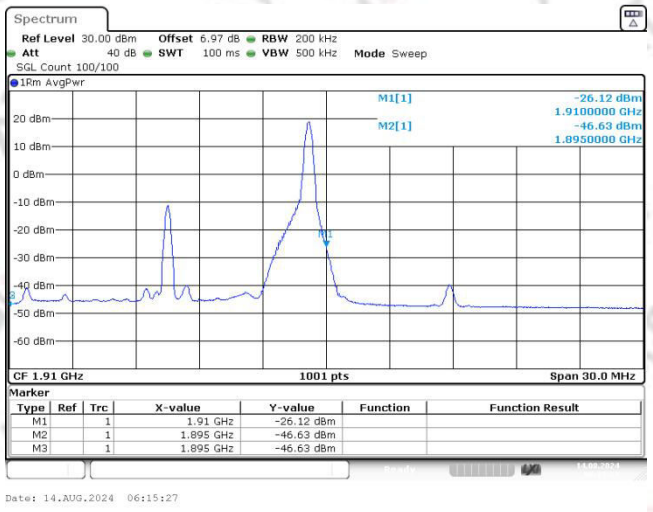
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

NVNT



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

NVNT

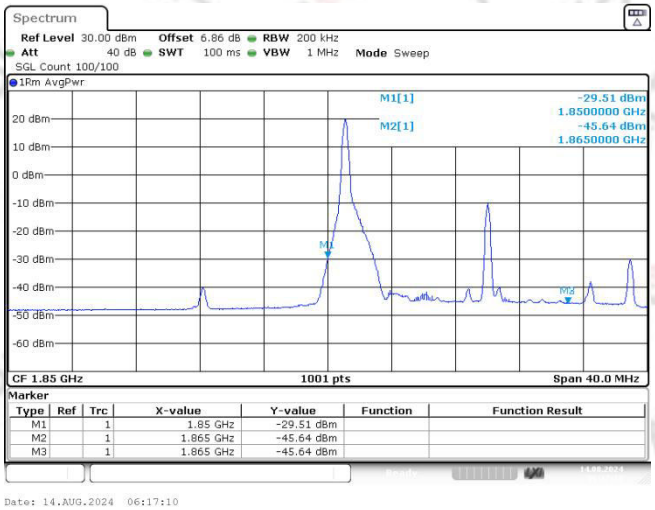


Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#Max

NVNT

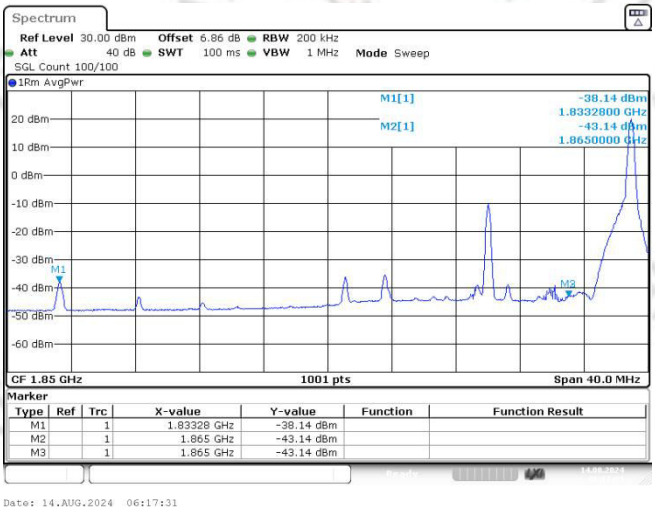
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

NVNT



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

NVNT

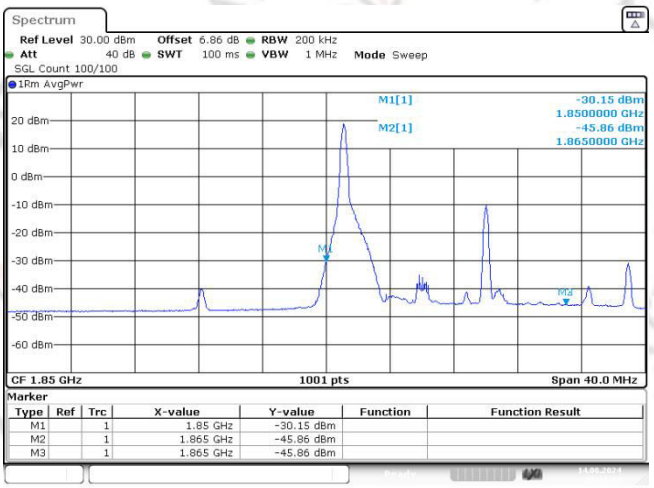


Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max

NVNT

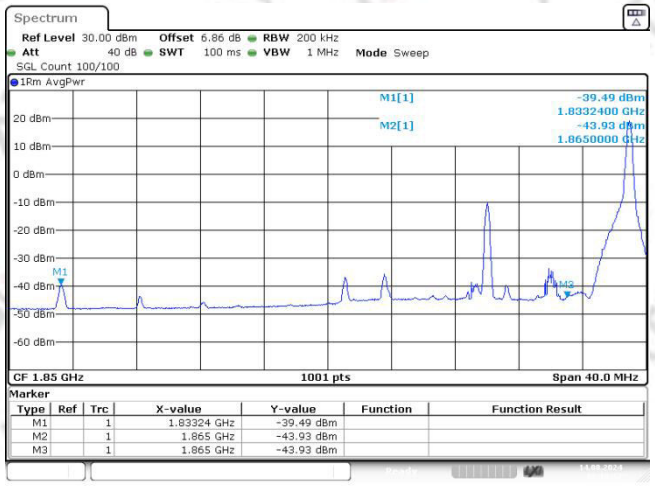
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

NVNT



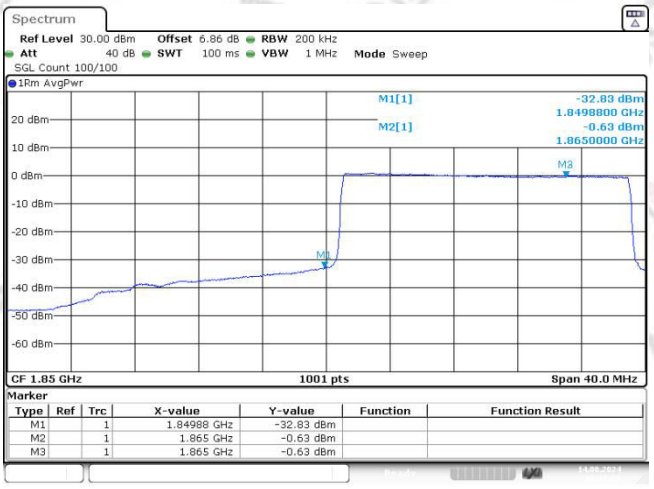
Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0

NVNT



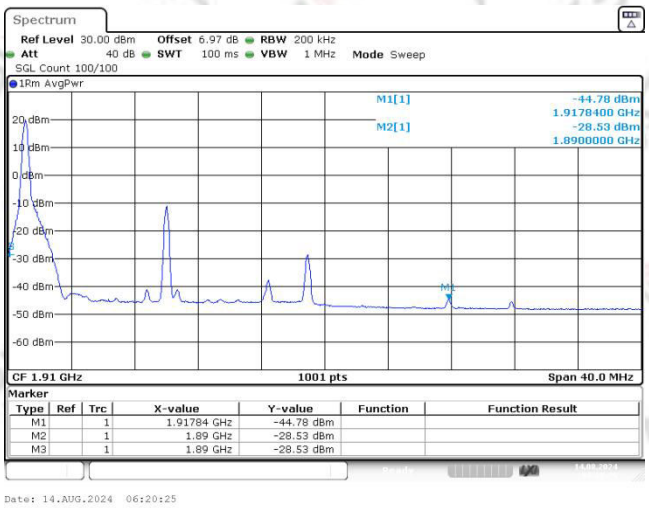
Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#Max

NVNT



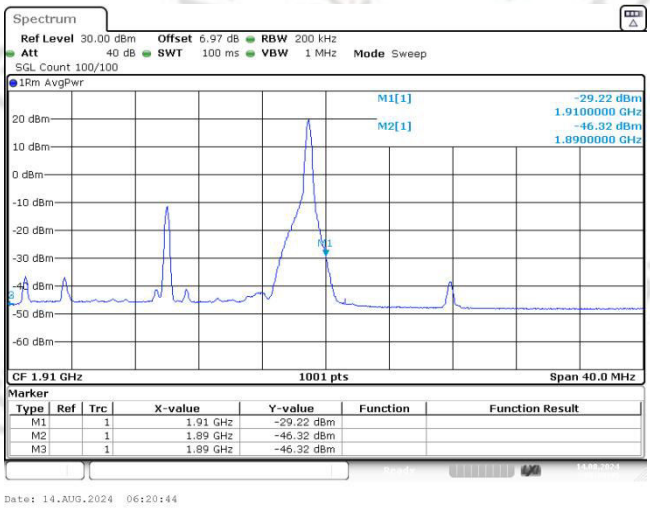
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0

NVNT



Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0

NVNT

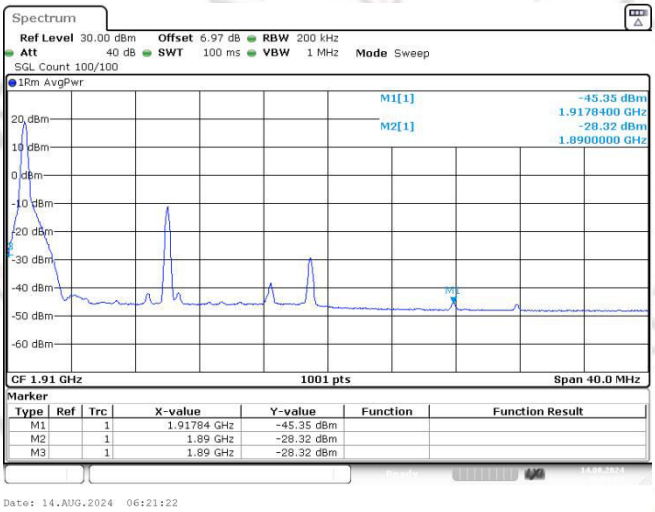


Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max

NVNT

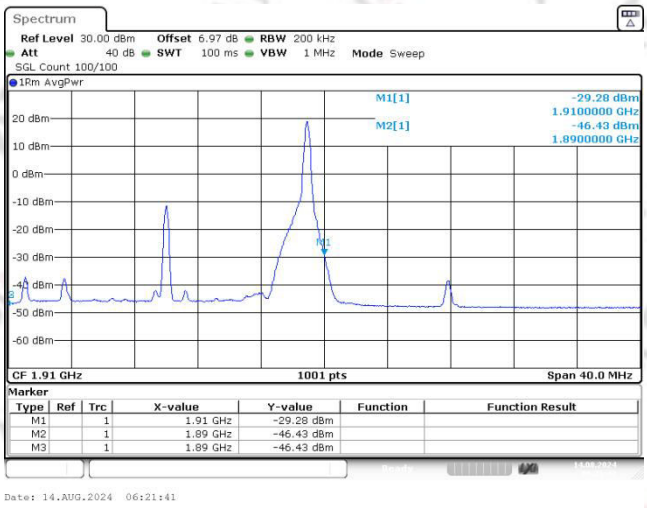
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

NVNT



Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0

NVNT



Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#Max

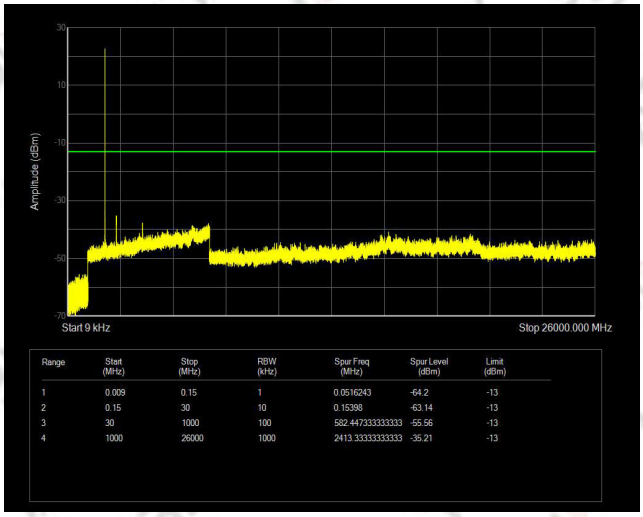
NVNT

Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

NVNT

06 Out-of-band emissions

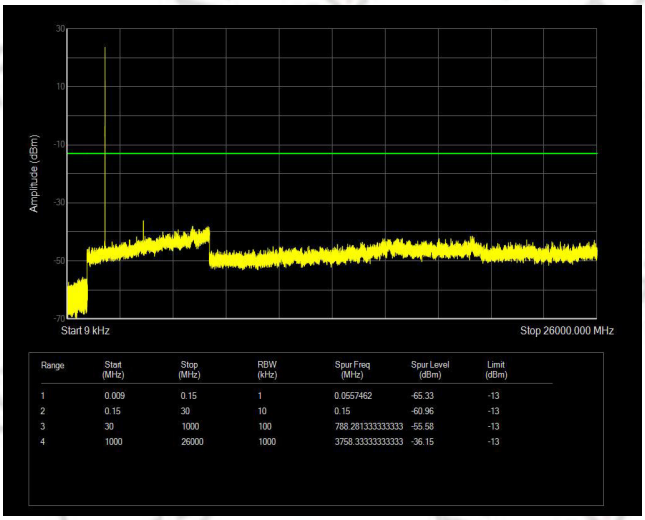
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QAM16	2413.33	-35.21	-13	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	3758.33	-36.15	-13	PASS
NVNT	Band2	1.4	19193	1	#0	QAM16	3817.50	-29.76	-13	PASS
NVNT	Band2	3	18615	1	#0	QAM16	2410.83	-35.50	-13	PASS
NVNT	Band2	3	18900	1	#0	QAM16	3757.50	-35.53	-13	PASS
NVNT	Band2	3	19185	1	#0	QAM16	3814.17	-34.64	-13	PASS
NVNT	Band2	5	18625	1	#0	QAM16	6858.33	-37.87	-13	PASS
NVNT	Band2	5	18900	1	#0	QAM16	3755.00	-36.58	-13	PASS
NVNT	Band2	5	19175	1	#0	QAM16	3810.83	-31.93	-13	PASS
NVNT	Band2	10	18650	1	#0	QAM16	6880.83	-37.78	-13	PASS
NVNT	Band2	10	18900	1	#0	QAM16	3751.67	-35.72	-13	PASS
NVNT	Band2	10	19150	1	#0	QAM16	2410.83	-35.91	-13	PASS
NVNT	Band2	15	18675	1	#0	QAM16	3701.67	-34.25	-13	PASS
NVNT	Band2	15	18900	1	#0	QAM16	3746.67	-36.00	-13	PASS
NVNT	Band2	15	19125	1	#0	QAM16	3791.67	-36.82	-13	PASS
NVNT	Band2	20	18700	1	#0	QAM16	5397.50	-37.92	-13	PASS
NVNT	Band2	20	18900	1	#0	QAM16	3741.67	-31.24	-13	PASS
NVNT	Band2	20	19100	1	#0	QAM16	3781.67	-33.30	-13	PASS
NVNT	Band2	1.4	18607	1	#0	QPSK	3700.00	-34.58	-13	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	3758.33	-33.01	-13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	3817.50	-32.56	-13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	6178.33	-37.55	-13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	3757.50	-31.49	-13	PASS
NVNT	Band2	3	19185	1	#0	QPSK	3815.00	-29.73	-13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	2410.83	-35.35	-13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	3755.83	-32.52	-13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	3810.00	-33.54	-13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	3701.67	-36.75	-13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	3751.67	-34.55	-13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	3800.83	-33.00	-13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	3701.67	-36.76	-13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	3746.67	-33.31	-13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	3791.67	-30.01	-13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	3702.50	-34.71	-13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	3741.67	-35.69	-13	PASS
NVNT	Band2	20	19100	1	#0	QPSK	3782.50	-33.46	-13	PASS



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0516243	-64.2	-13
2	0.15	30	10	0.15398	-63.14	-13
3	30	1000	100	582.447333333333	-55.56	-13
4	1000	26000	1000	2413.33333333333	-35.21	-13

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

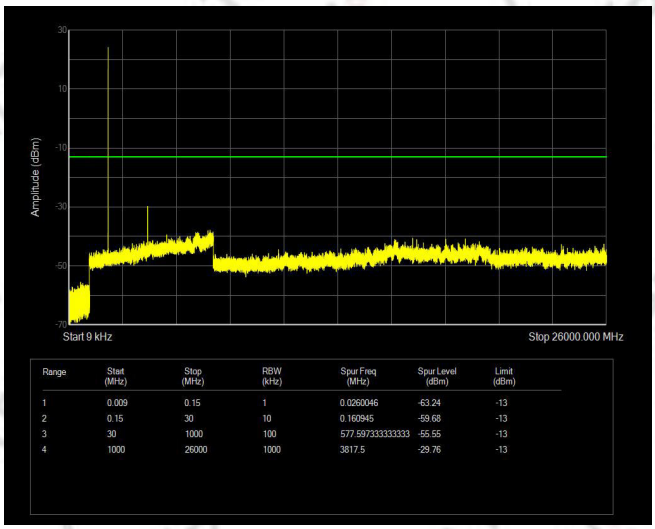
NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0557462	-65.33	-13
2	0.15	30	10	0.15	-60.96	-13
3	30	1000	100	788.281333333333	-55.58	-13
4	1000	26000	1000	3758.33333333333	-36.15	-13

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

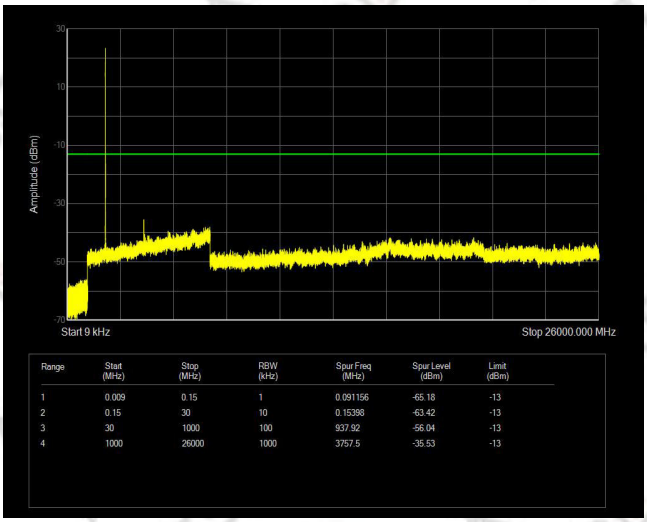
NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0260046	-63.24	-13
2	0.15	30	10	0.160945	-59.68	-13
3	30	1000	100	577.597333333333	-55.55	-13
4	1000	26000	1000	3817.5	-29.76	-13

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

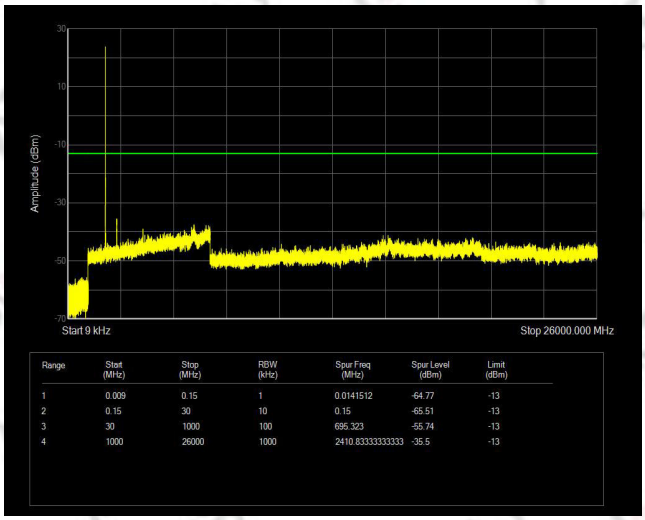
NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.091156	-65.18	-13
2	0.15	30	10	0.15398	-63.42	-13
3	30	1000	100	937.92	-56.04	-13
4	1000	26000	1000	3757.5	-35.53	-13

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

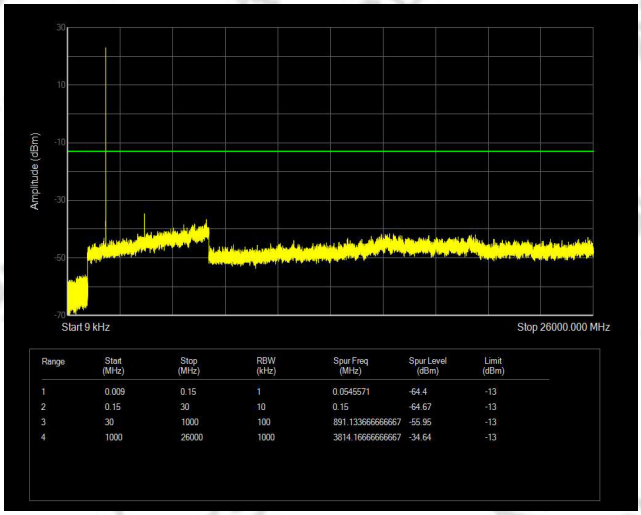
NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0141512	-64.77	-13
2	0.15	30	10	0.15	-65.51	-13
3	30	1000	100	695.323	-55.74	-13
4	1000	26000	1000	2410.83333333333	-35.5	-13

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

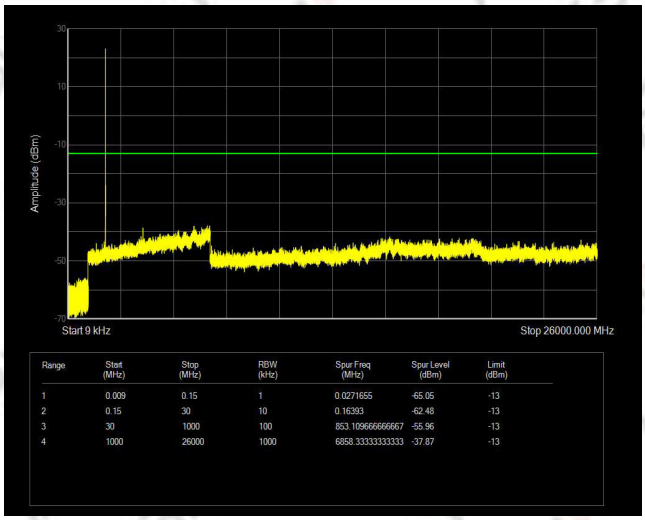
NVNT



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0545571	-64.4	-13
2	0.15	30	10	0.15	-64.67	-13
3	30	1000	100	891.133666666667	-55.95	-13
4	1000	26000	1000	3814.16666666667	-34.64	-13

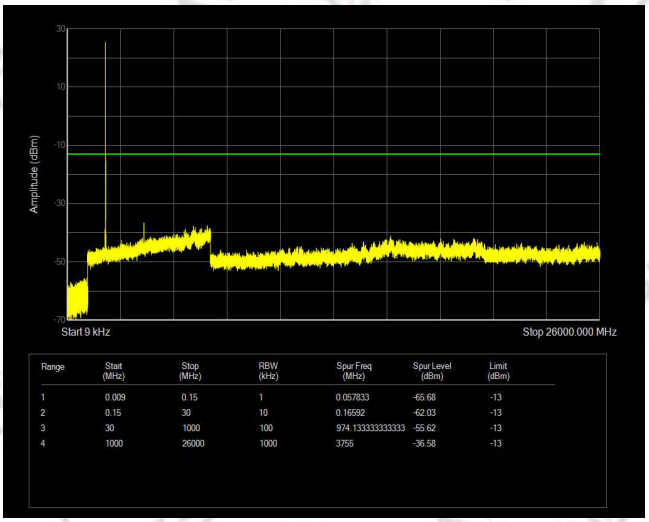
Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#0

NVNT



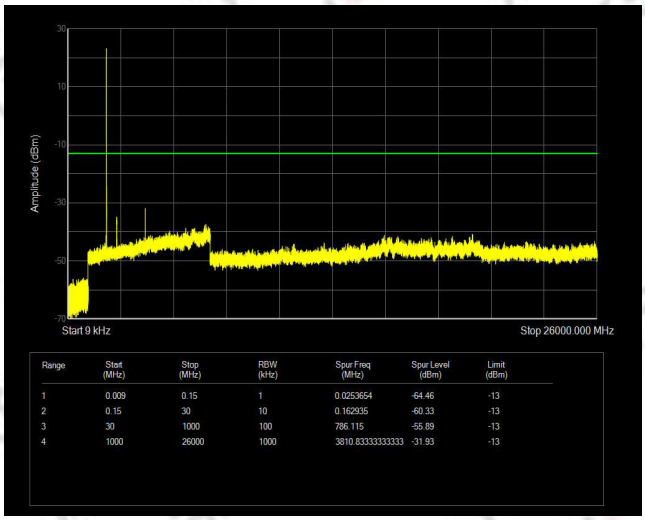
Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0

NVNT



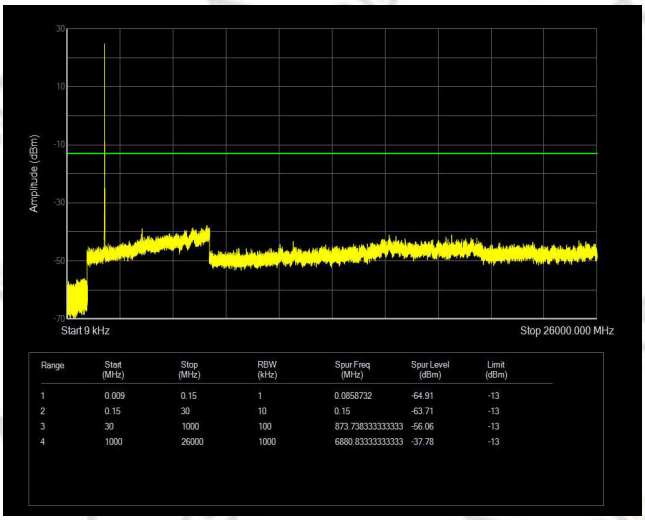
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0

NVNT



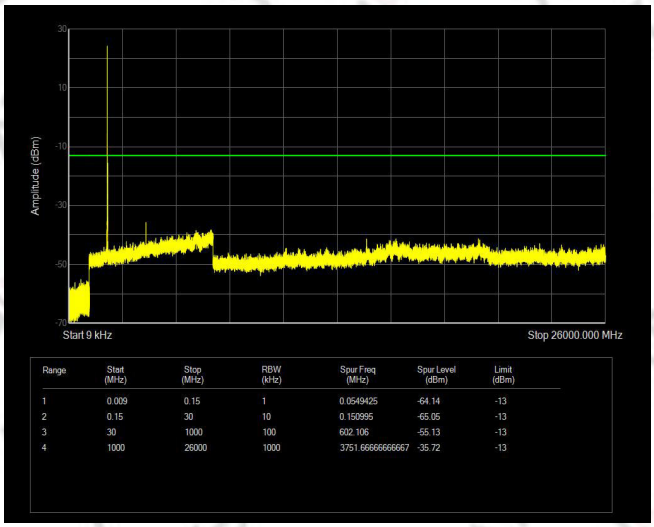
Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0

NVNT



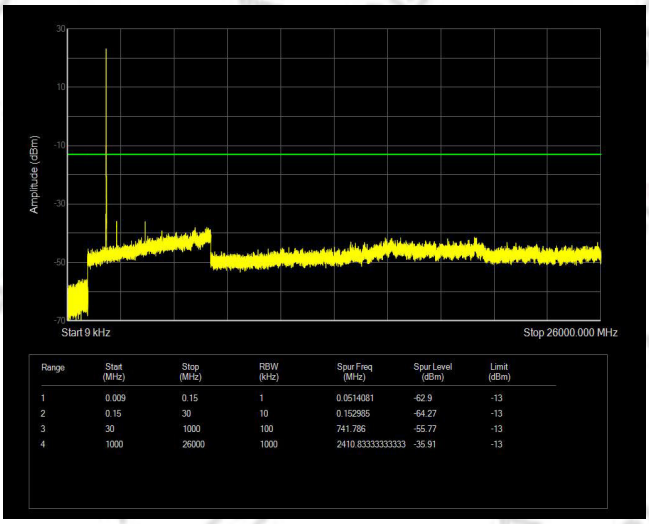
Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0

NVNT



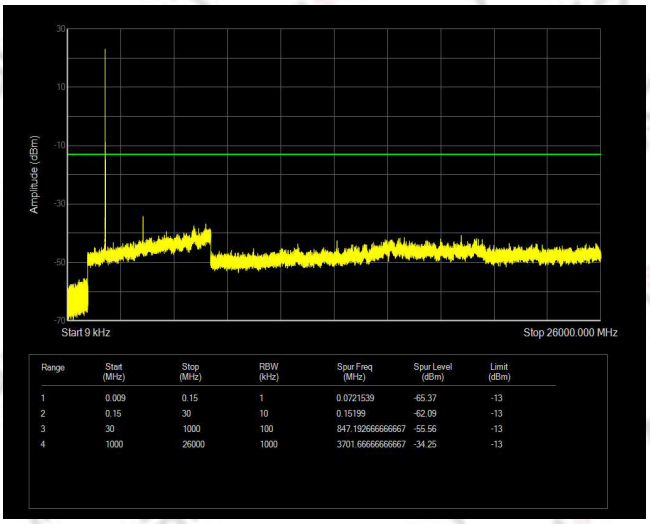
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

NVNT



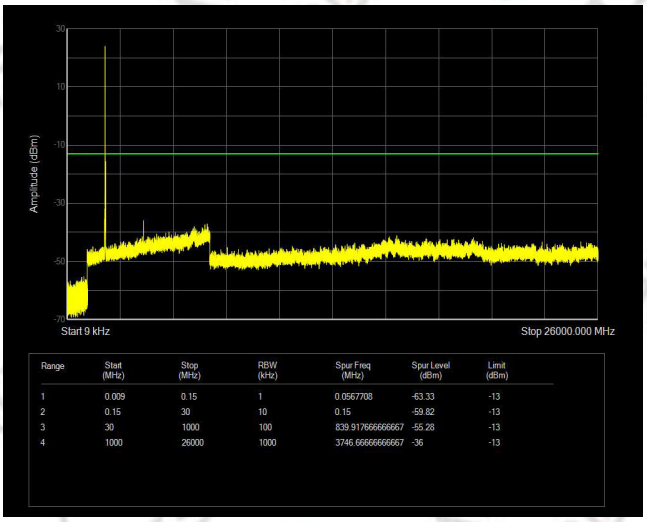
Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0

NVNT



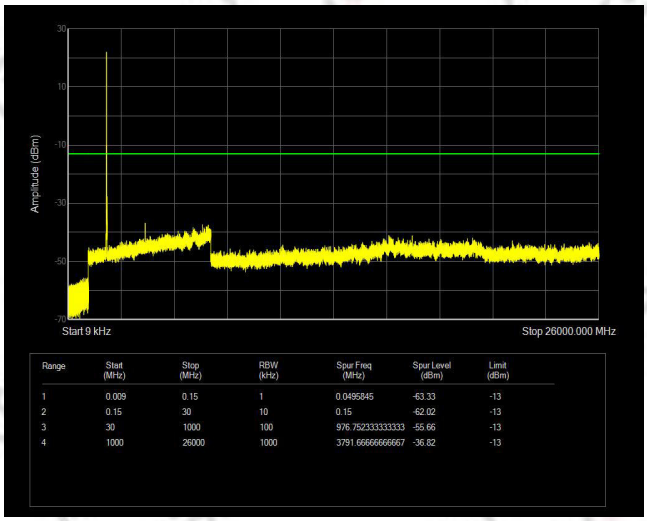
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0

NVNT



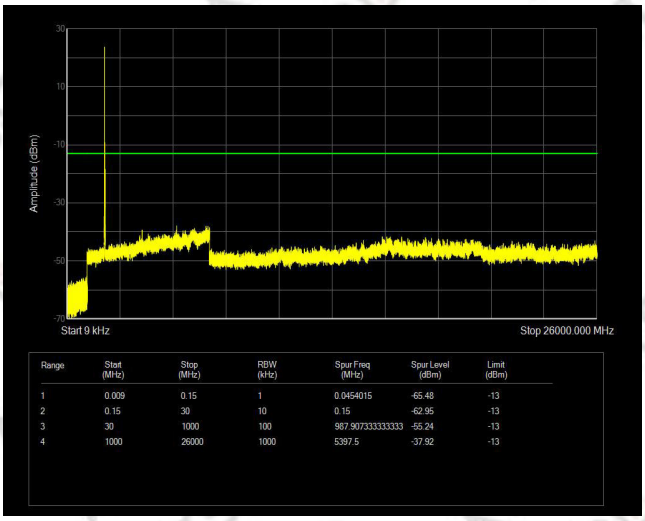
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0

NVNT



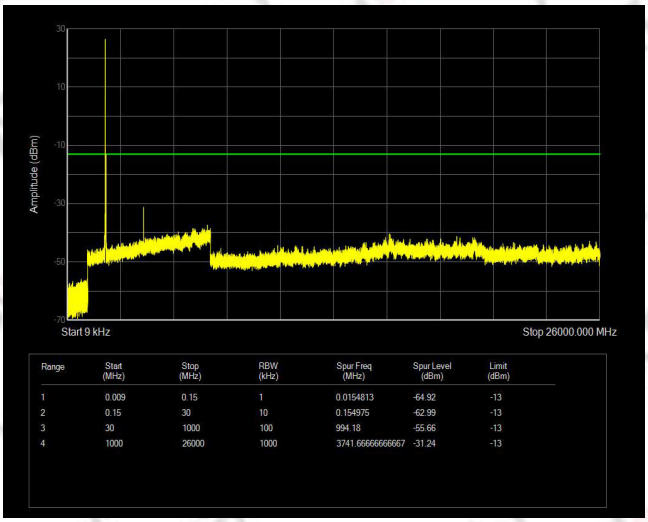
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0

NVNT



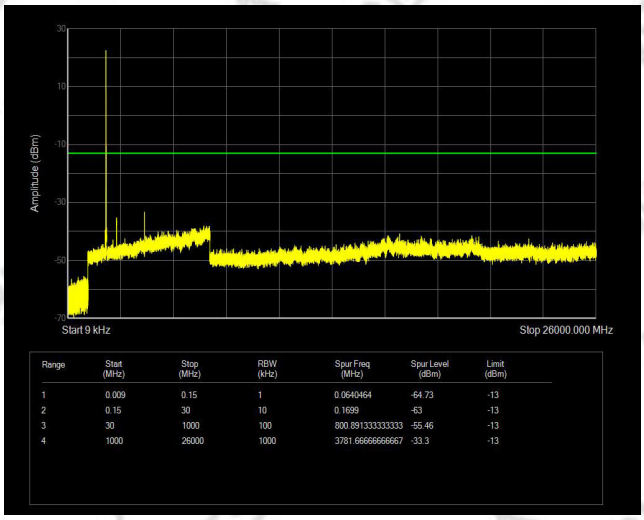
Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0

NVNT



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

NVNT



Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0

NVNT