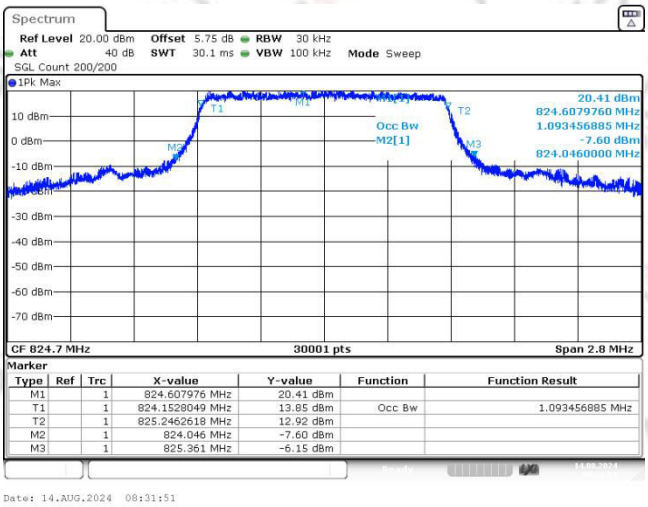
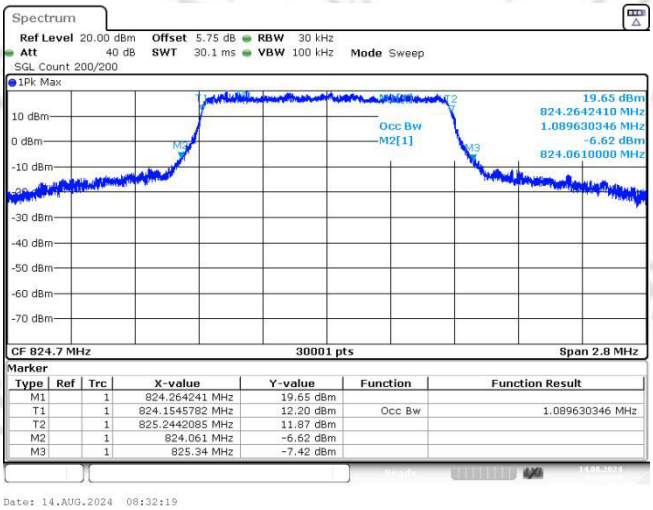
04 Occupied bandwidth

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band5	1.4	20407	6	#0	QAM16	1.090	1.279	PASS
NVNT	Band5	1.4	20525	6	#0	QAM16	1.096	1.311	PASS
NVNT	Band5	1.4	20643	6	#0	QAM16	1.095	1.302	PASS
NVNT	Band5	3	20415	15	#0	QAM16	2.719	2.981	PASS
NVNT	Band5	3	20525	15	#0	QAM16	2.719	2.986	PASS
NVNT	Band5	3	20635	15	#0	QAM16	2.717	2.985	PASS
NVNT	Band5	5	20425	25	#0	QAM16	4.488	4.937	PASS
NVNT	Band5	5	20525	25	#0	QAM16	4.506	4.943	PASS
NVNT	Band5	5	20625	25	#0	QAM16	4.494	4.937	PASS
NVNT	Band5	10	20450	50	#0	QAM16	8.974	9.730	PASS
NVNT	Band5	10	20525	50	#0	QAM16	8.968	9.785	PASS
NVNT	Band5	10	20600	50	#0	QAM16	8.972	9.815	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	1.093	1.315	PASS
NVNT	Band5	1.4	20525	6	#0	QPSK	1.100	1.316	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	1.092	1.331	PASS
NVNT	Band5	3	20415	15	#0	QPSK	2.722	2.987	PASS
NVNT	Band5	3	20525	15	#0	QPSK	2.731	3.003	PASS
NVNT	Band5	3	20635	15	#0	QPSK	2.720	2.989	PASS
NVNT	Band5	5	20425	25	#0	QPSK	4.499	4.916	PASS
NVNT	Band5	5	20525	25	#0	QPSK	4.502	4.958	PASS
NVNT	Band5	5	20625	25	#0	QPSK	4.492	4.906	PASS
NVNT	Band5	10	20450	50	#0	QPSK	8.975	9.805	PASS
NVNT	Band5	10	20525	50	#0	QPSK	8.975	9.773	PASS
NVNT	Band5	10	20600	50	#0	QPSK	8.978	9.802	PASS



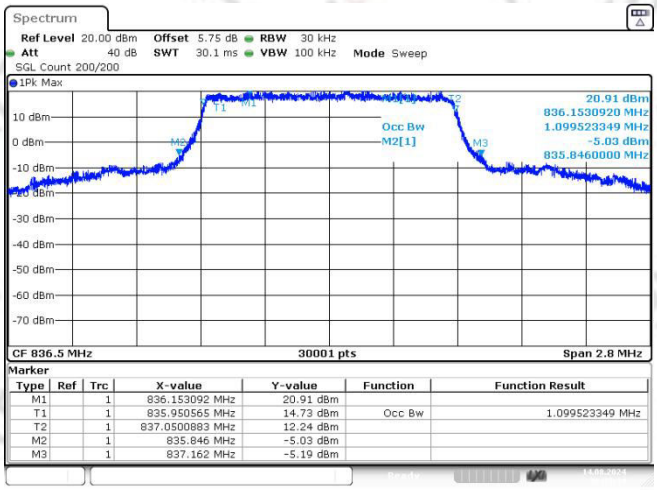
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

NVNT



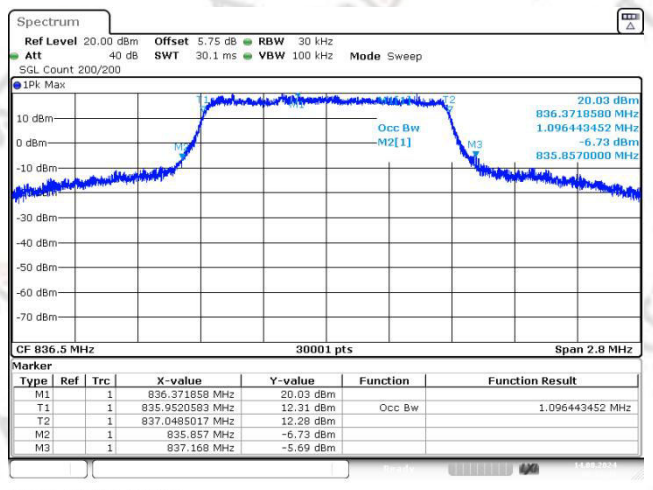
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

NVNT



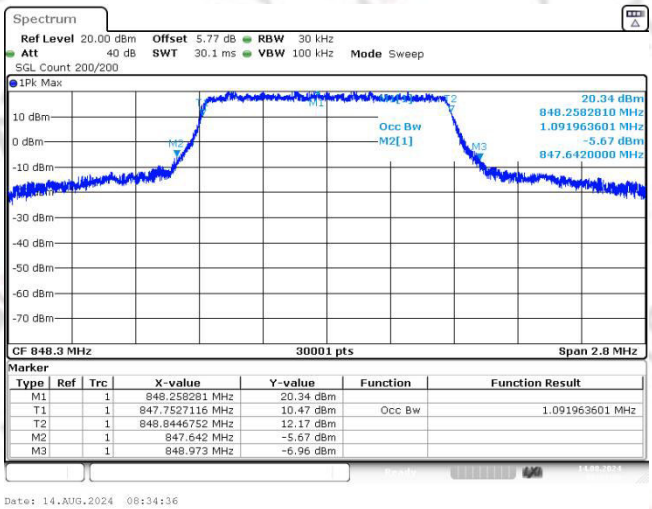
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0

NVNT



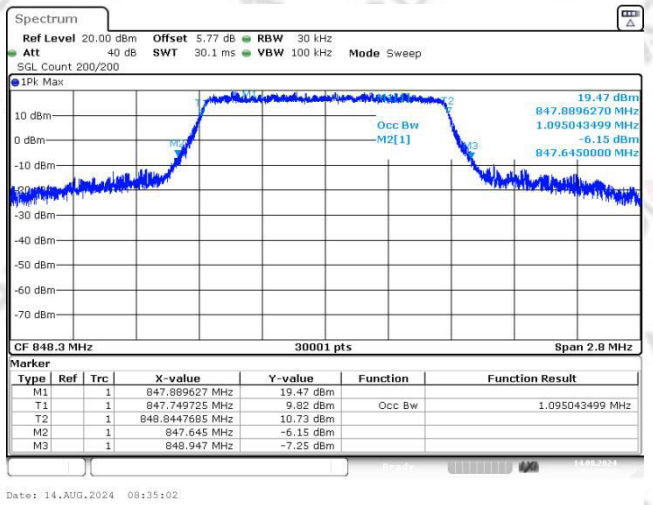
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0

NVNT



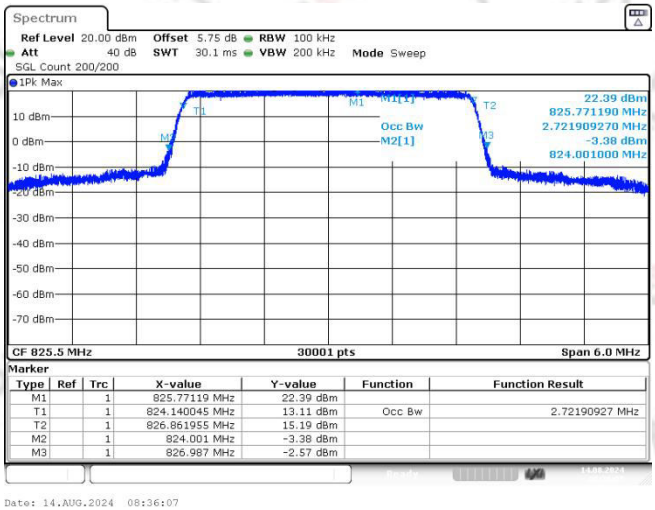
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

NVNT



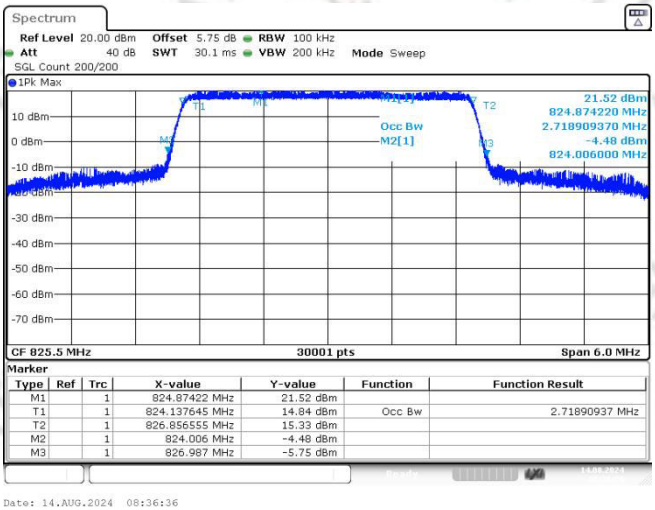
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

NVNT



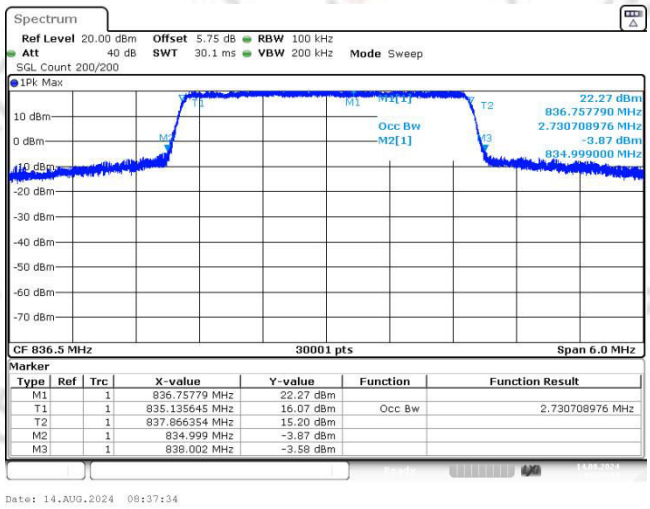
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0

NVNT



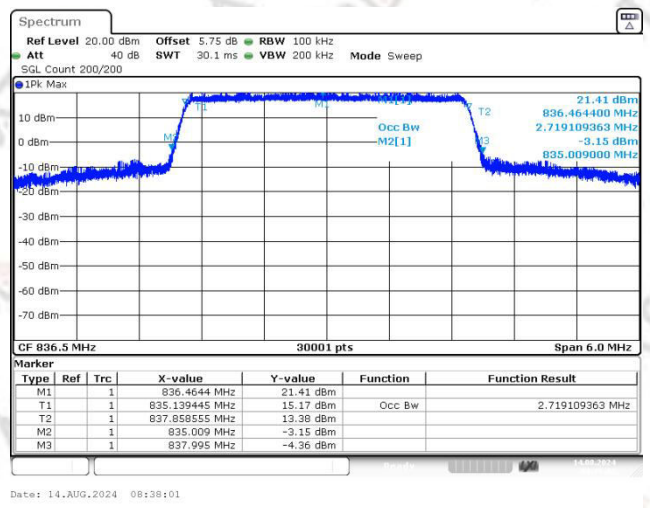
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

NVNT



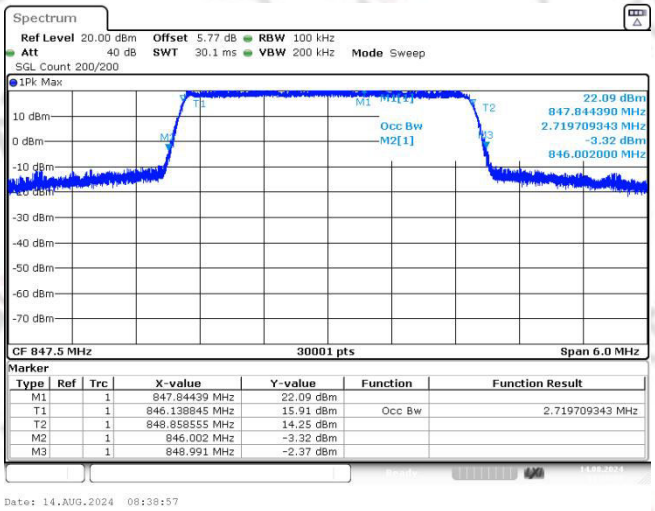
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0

NVNT



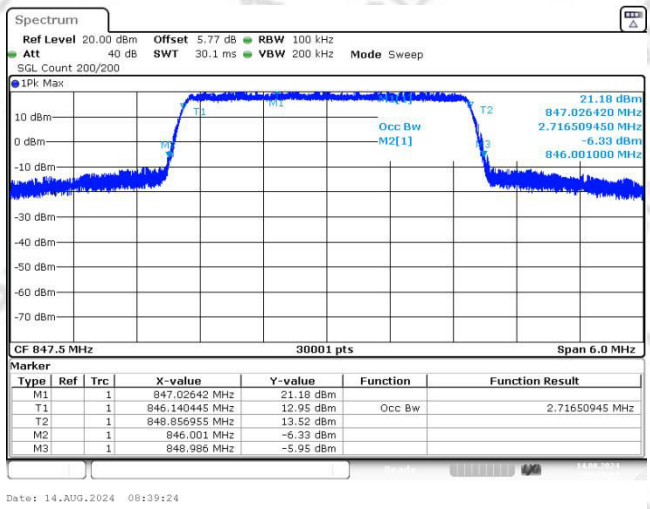
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0

NVNT



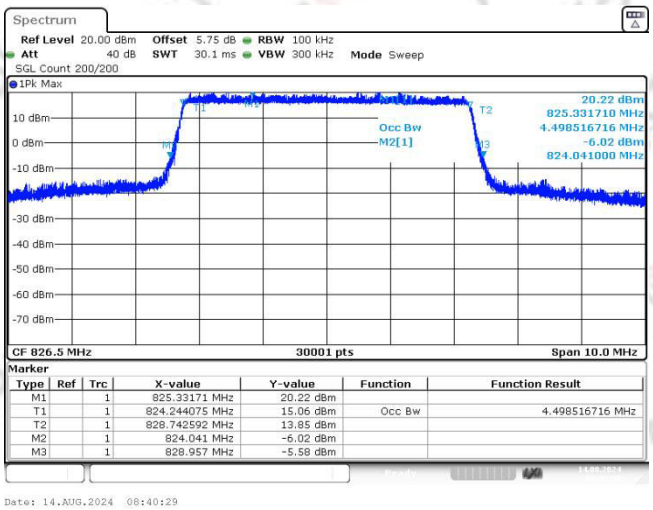
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

NVNT



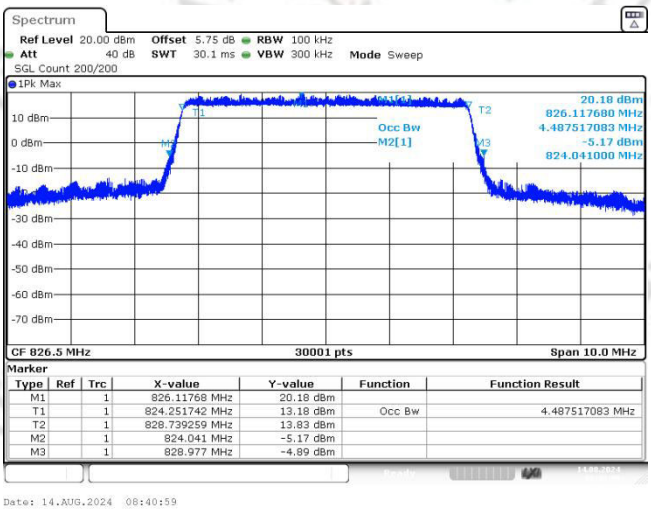
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

NVNT



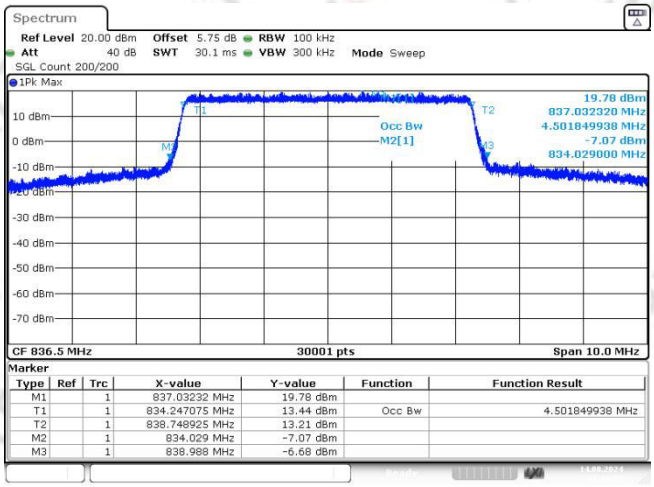
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

NVNT



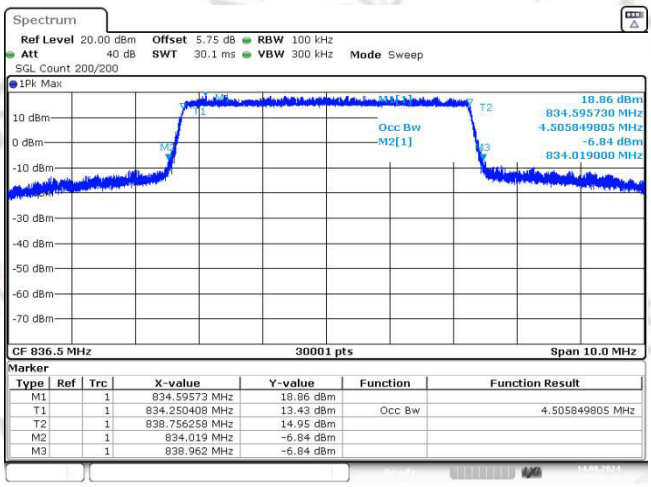
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0

NVNT



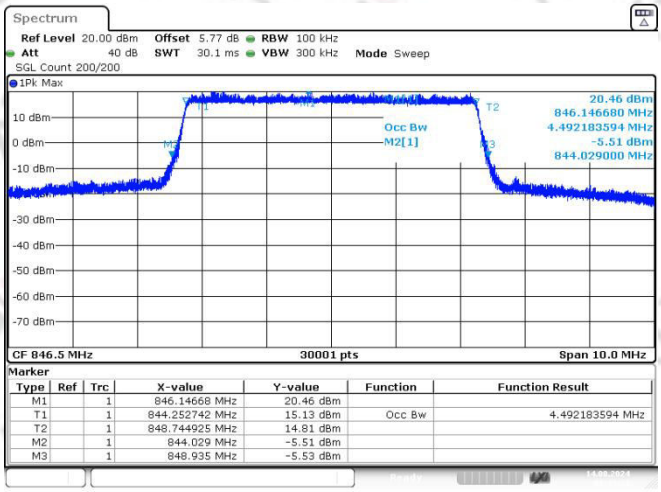
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0

NVNT



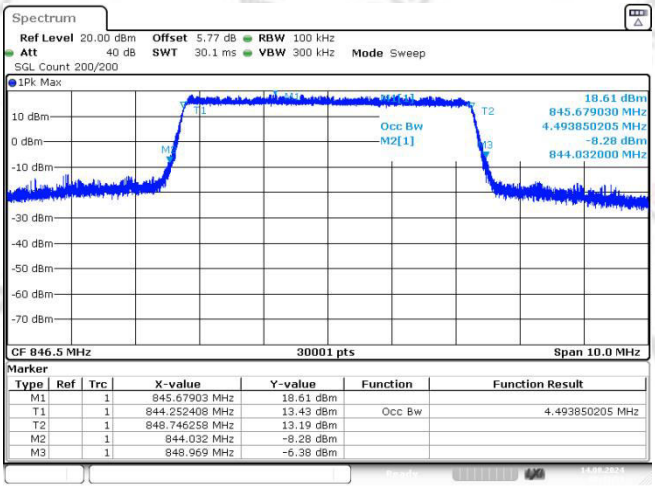
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0

NVNT



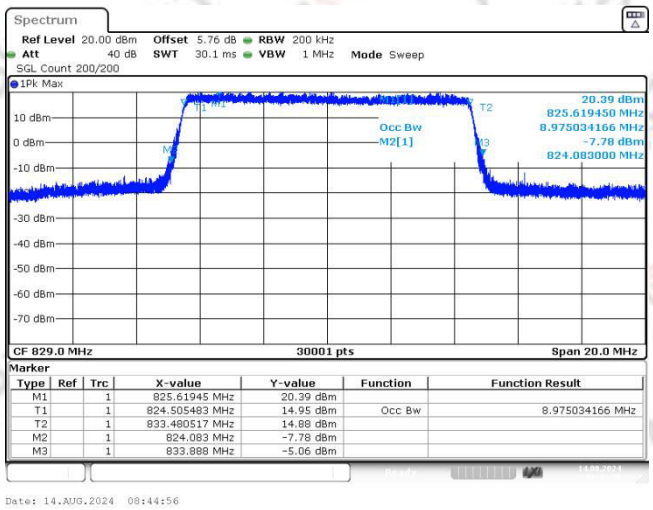
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

NVNT



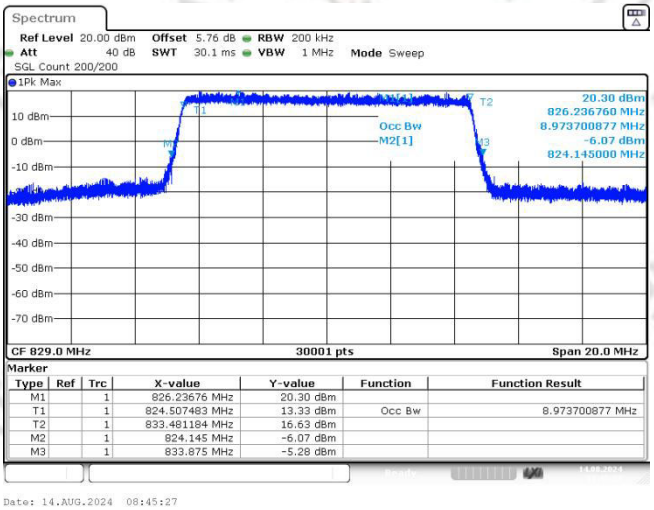
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0

NVNT



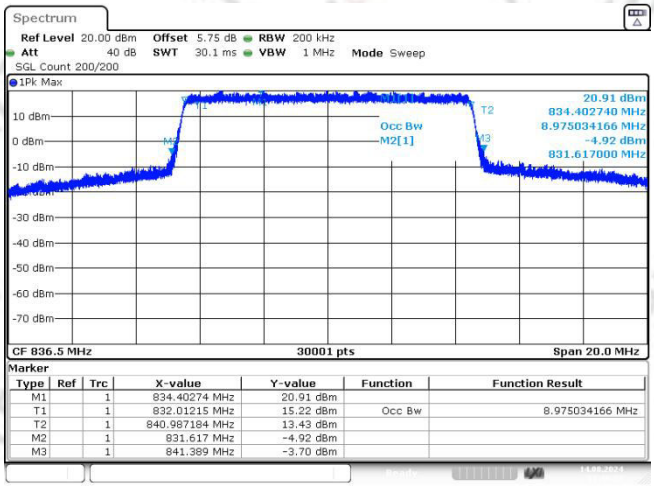
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

NVNT



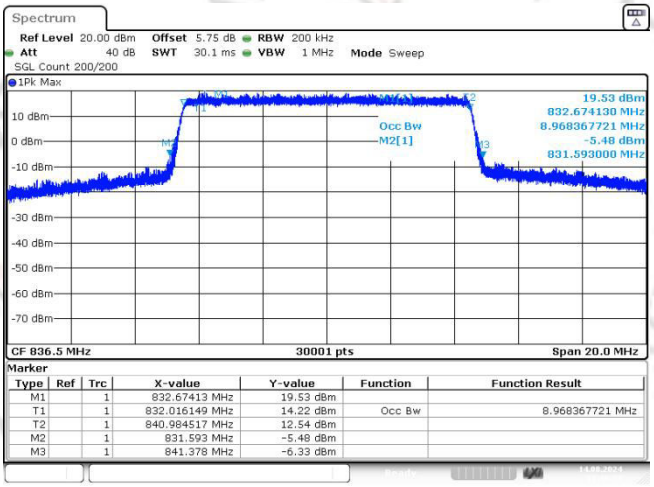
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0

NVNT



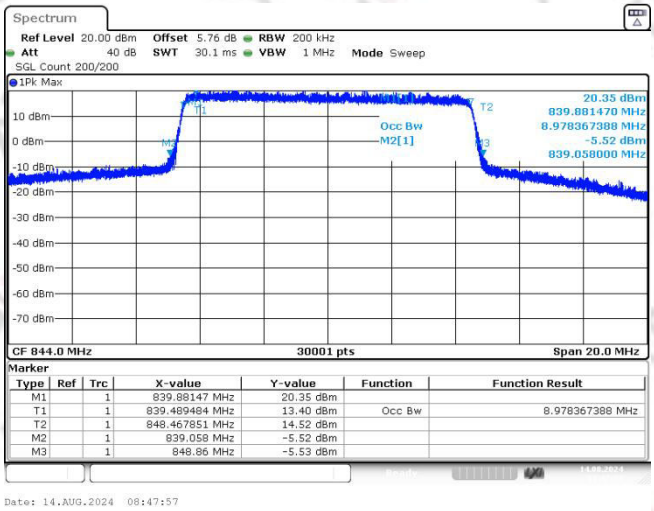
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0

NVNT



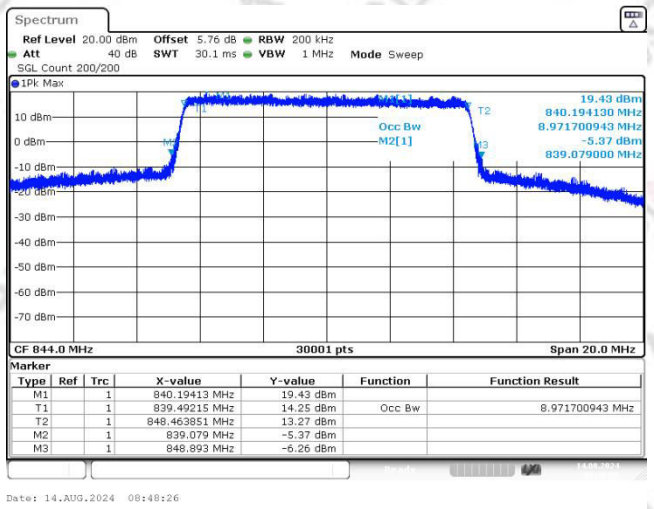
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0

NVNT



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

NVNT



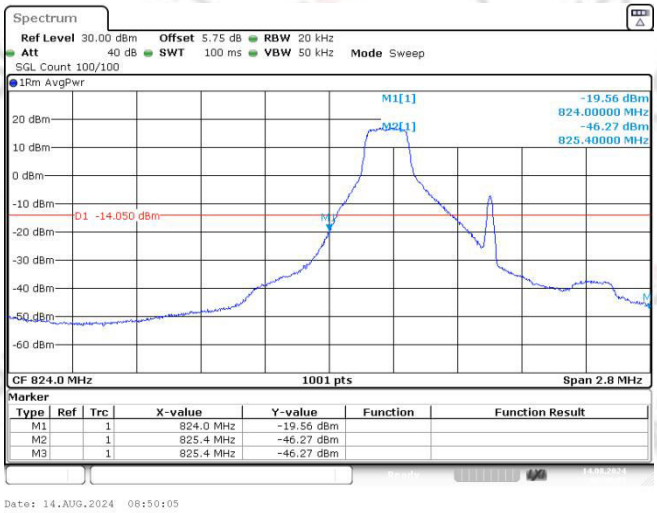
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0

NVNT

05 Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band5	1.4	20407	1	#0	QAM16	824.00	-19.56	-13	PASS
NVNT	Band5	1.4	20407	1	#Max	QAM16	823.39	-34.70	-13	PASS
NVNT	Band5	1.4	20407	6	#0	QAM16	823.99	-23.51	-13	PASS
NVNT	Band5	1.4	20643	1	#0	QAM16	849.65	-35.00	-13	PASS
NVNT	Band5	1.4	20643	1	#Max	QAM16	849.00	-19.55	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QAM16	849.01	-25.17	-13	PASS
NVNT	Band5	3	20415	1	#0	QAM16	824.00	-17.69	-13	PASS
NVNT	Band5	3	20415	1	#Max	QAM16	821.77	-33.16	-13	PASS
NVNT	Band5	3	20415	15	#0	QAM16	824.00	-26.24	-13	PASS
NVNT	Band5	3	20635	1	#0	QAM16	851.25	-33.76	-13	PASS
NVNT	Band5	3	20635	1	#Max	QAM16	849.00	-17.81	-13	PASS
NVNT	Band5	3	20635	15	#0	QAM16	849.00	-28.92	-13	PASS
NVNT	Band5	5	20425	1	#0	QAM16	824.00	-17.06	-13	PASS
NVNT	Band5	5	20425	1	#Max	QAM16	820.03	-32.04	-13	PASS
NVNT	Band5	5	20425	25	#0	QAM16	824.00	-27.58	-13	PASS
NVNT	Band5	5	20625	1	#0	QAM16	852.93	-34.49	-13	PASS
NVNT	Band5	5	20625	1	#Max	QAM16	849.00	-17.27	-13	PASS
NVNT	Band5	5	20625	25	#0	QAM16	849.00	-29.18	-13	PASS
NVNT	Band5	10	20450	1	#0	QAM16	824.00	-19.44	-13	PASS
NVNT	Band5	10	20450	1	#Max	QAM16	818.10	-45.05	-13	PASS
NVNT	Band5	10	20450	50	#0	QAM16	824.00	-30.37	-13	PASS
NVNT	Band5	10	20600	1	#0	QAM16	857.26	-36.80	-13	PASS
NVNT	Band5	10	20600	1	#Max	QAM16	849.00	-19.26	-13	PASS
NVNT	Band5	10	20600	50	#0	QAM16	849.00	-26.02	-13	PASS
NVNT	Band5	1.4	20407	1	#0	QPSK	824.00	-18.35	-13	PASS
NVNT	Band5	1.4	20407	1	#Max	QPSK	823.31	-33.43	-13	PASS
NVNT	Band5	1.4	20407	6	#0	QPSK	824.00	-20.50	-13	PASS
NVNT	Band5	1.4	20643	1	#0	QPSK	849.63	-33.82	-13	PASS
NVNT	Band5	1.4	20643	1	#Max	QPSK	849.00	-17.09	-13	PASS
NVNT	Band5	1.4	20643	6	#0	QPSK	849.02	-22.09	-13	PASS
NVNT	Band5	3	20415	1	#0	QPSK	824.00	-15.54	-13	PASS
NVNT	Band5	3	20415	1	#Max	QPSK	821.74	-31.38	-13	PASS
NVNT	Band5	3	20415	15	#0	QPSK	824.00	-24.38	-13	PASS
NVNT	Band5	3	20635	1	#0	QPSK	851.26	-32.43	-13	PASS
NVNT	Band5	3	20635	1	#Max	QPSK	849.00	-13.83	-13	PASS
NVNT	Band5	3	20635	15	#0	QPSK	849.01	-25.32	-13	PASS
NVNT	Band5	5	20425	1	#0	QPSK	824.00	-15.82	-13	PASS
NVNT	Band5	5	20425	1	#Max	QPSK	820.02	-30.90	-13	PASS
NVNT	Band5	5	20425	25	#0	QPSK	823.99	-25.62	-13	PASS
NVNT	Band5	5	20625	1	#0	QPSK	852.97	-33.93	-13	PASS

NVNT	Band5	5	20625	1	#Max	QPSK	849.00	-15.80	-13	PASS
NVNT	Band5	5	20625	25	#0	QPSK	849.00	-26.22	-13	PASS
NVNT	Band5	10	20450	1	#0	QPSK	824.00	-19.18	-13	PASS
NVNT	Band5	10	20450	1	#Max	QPSK	818.10	-44.23	-13	PASS
NVNT	Band5	10	20450	50	#0	QPSK	824.00	-29.01	-13	PASS
NVNT	Band5	10	20600	1	#0	QPSK	857.22	-35.56	-13	PASS
NVNT	Band5	10	20600	1	#Max	QPSK	849.00	-18.74	-13	PASS
NVNT	Band5	10	20600	50	#0	QPSK	849.04	-22.72	-13	PASS

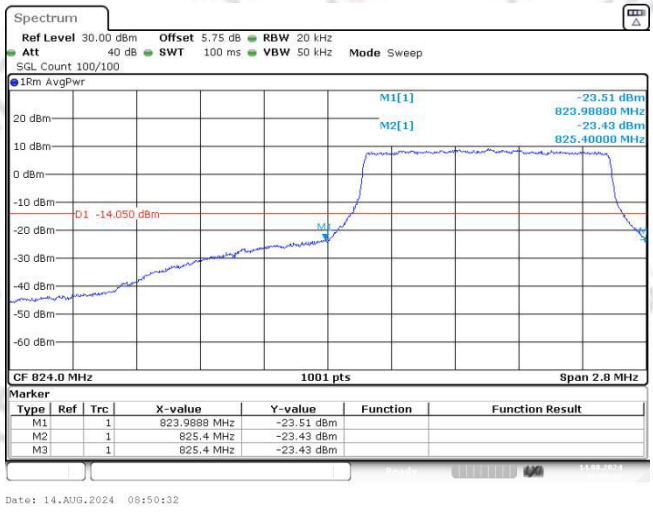


Band5 QAM16 BW=1.4MHz Channel=20407

RB Size=1 Position=#0 NVNT

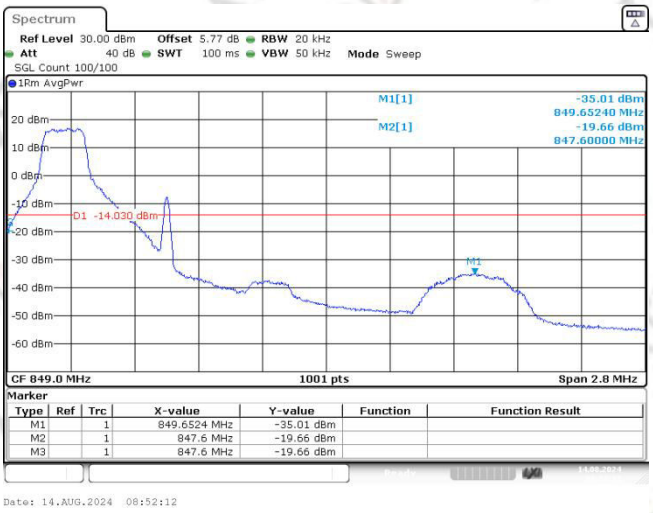
Band5 QAM16 BW=1.4MHz Channel=20407

RB Size=1 Position=#Max NVNT



Band5 QAM16 BW=1.4MHz Channel=20407

RB Size=6 Position=#0 NVNT

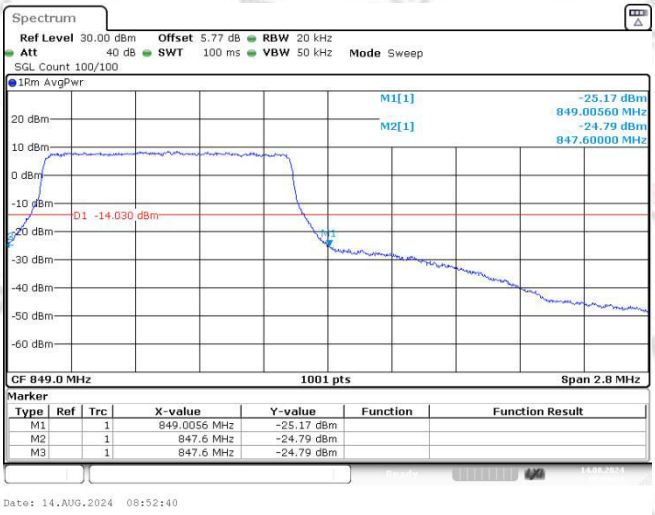


Band5 QAM16 BW=1.4MHz Channel=20643

RB Size=1 Position=#0 NVNT

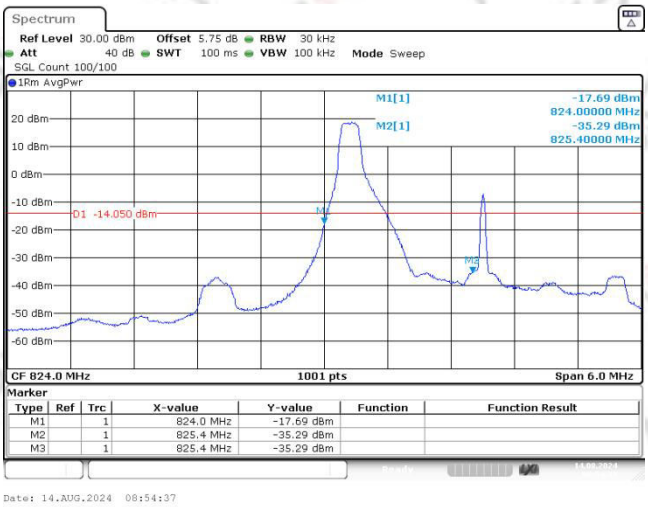
Band5 QAM16 BW=1.4MHz Channel=20643

RB Size=1 Position=#Max NVNT



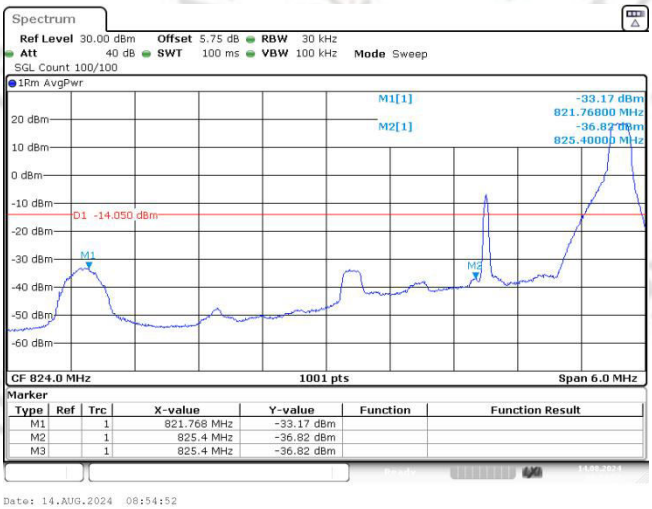
Band5 QAM16 BW=1.4MHz Channel=20643

RB Size=6 Position=#0 NVNT



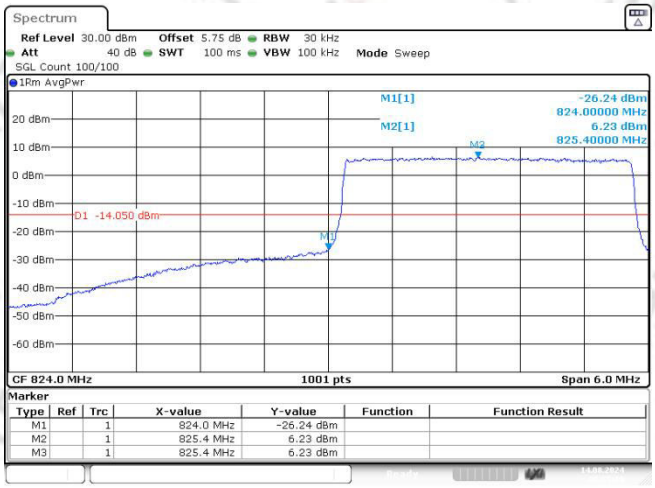
Band5 QAM16 BW=3MHz Channel=20415

RB Size=1 Position=#0 NVNT



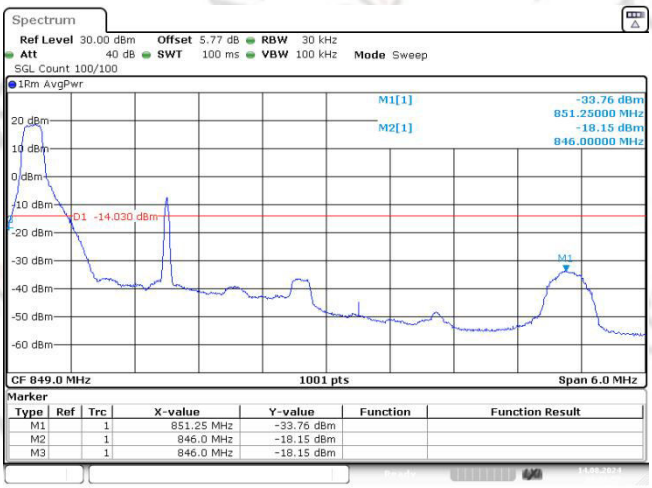
Band5 QAM16 BW=3MHz Channel=20415

RB Size=1 Position=#Max NVNT



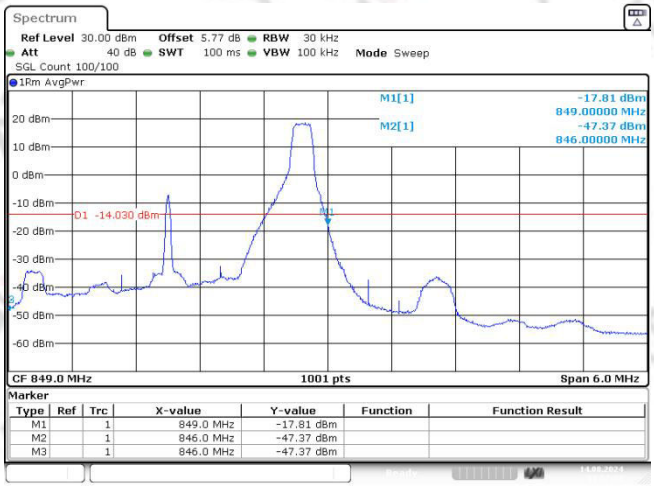
Band5 QAM16 BW=3MHz Channel=20415

RB Size=15 Position=#0 NVNT



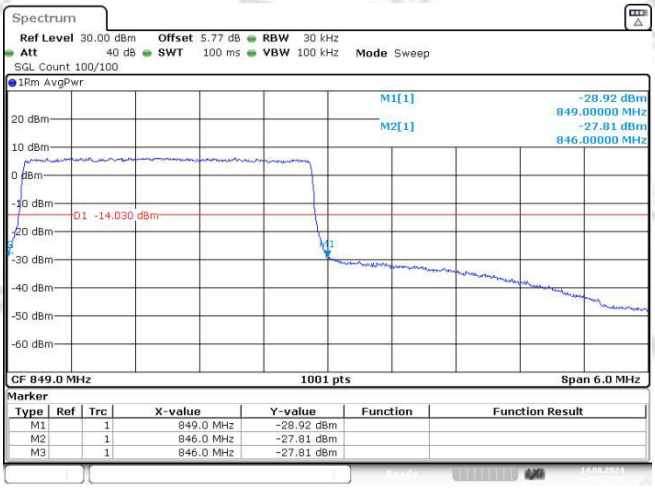
Band5 QAM16 BW=3MHz Channel=20635

RB Size=1 Position=#0 NVNT



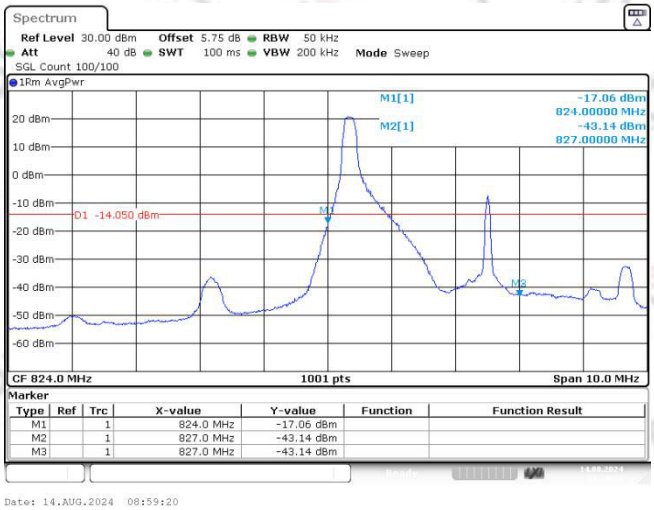
Band5 QAM16 BW=3MHz Channel=20635

RB Size=1 Position=#Max NVNT



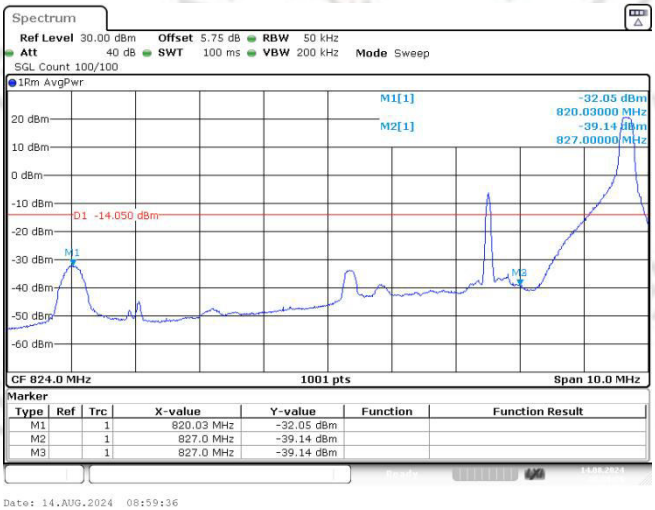
Band5 QAM16 BW=3MHz Channel=20635

RB Size=15 Position=#0 NVNT



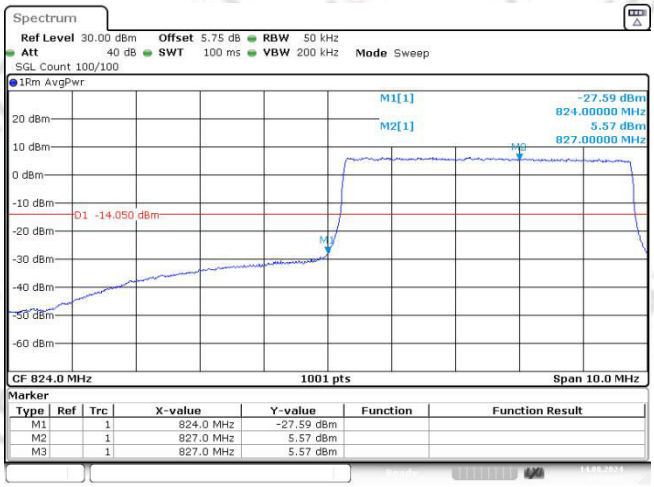
Band5 QAM16 BW=5MHz Channel=20425

RB Size=1 Position=#0 NVNT



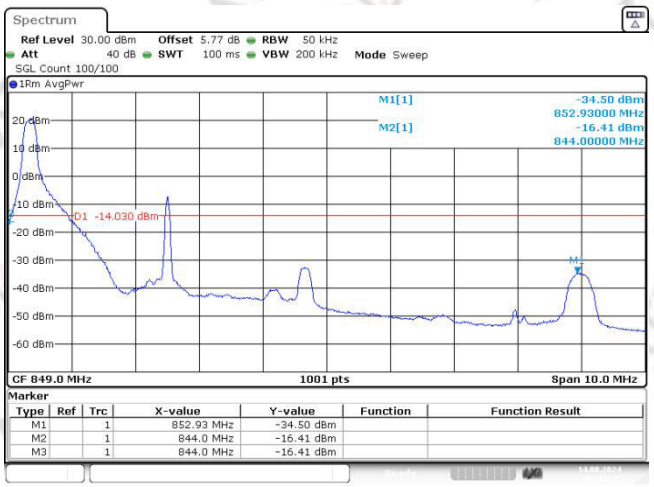
Band5 QAM16 BW=5MHz Channel=20425

RB Size=1 Position=#Max NVNT



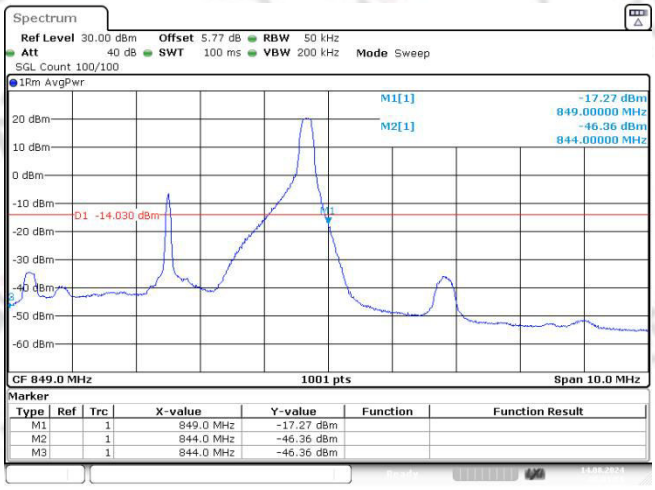
Band5 QAM16 BW=5MHz Channel=20425

RB Size=25 Position=#0 NVNT



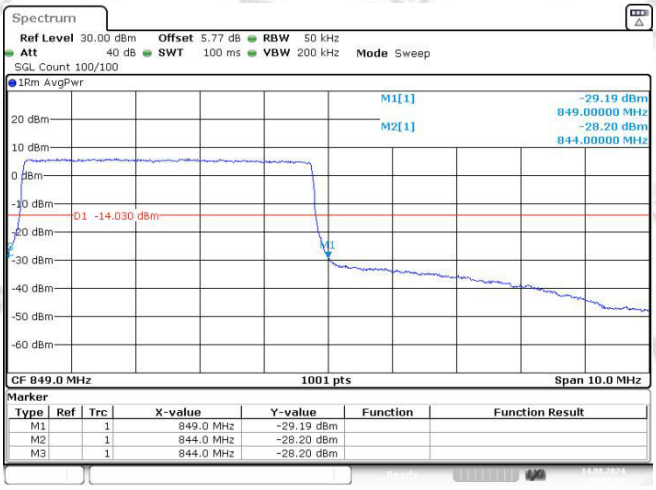
Band5 QAM16 BW=5MHz Channel=20625

RB Size=1 Position=#0 NVNT



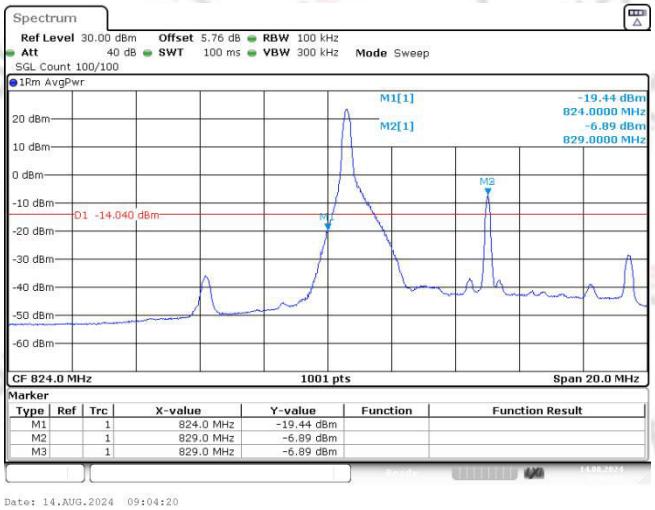
Band5 QAM16 BW=5MHz Channel=20625

RB Size=1 Position=#Max NVNT



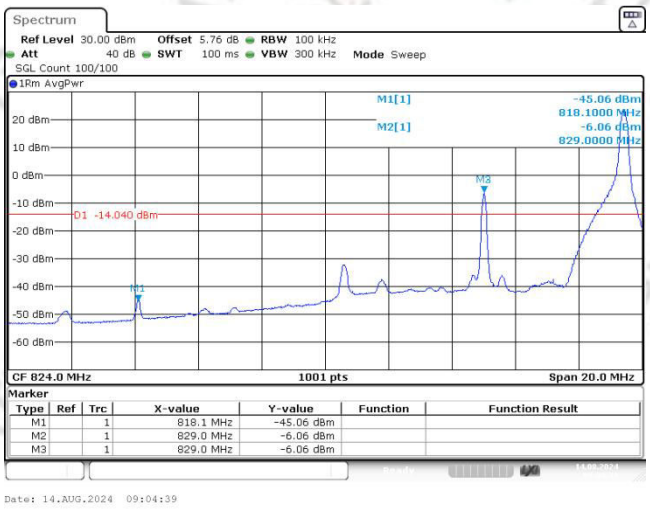
Band5 QAM16 BW=5MHz Channel=20625

RB Size=25 Position=#0 NVNT



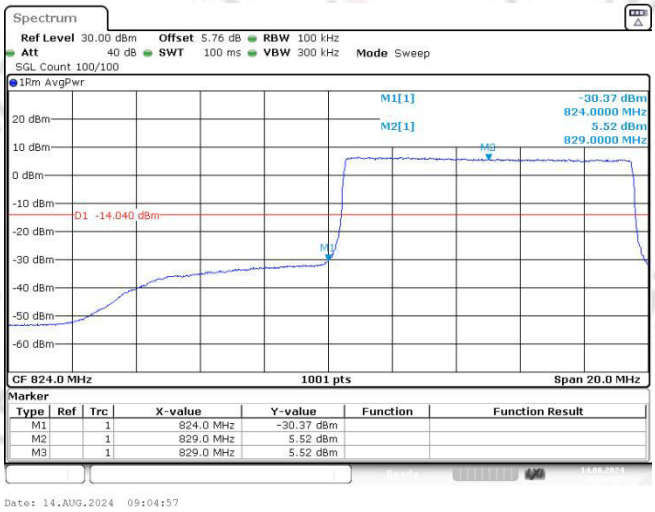
Band5 QAM16 BW=10MHz Channel=20450

RB Size=1 Position=#0 NVNT



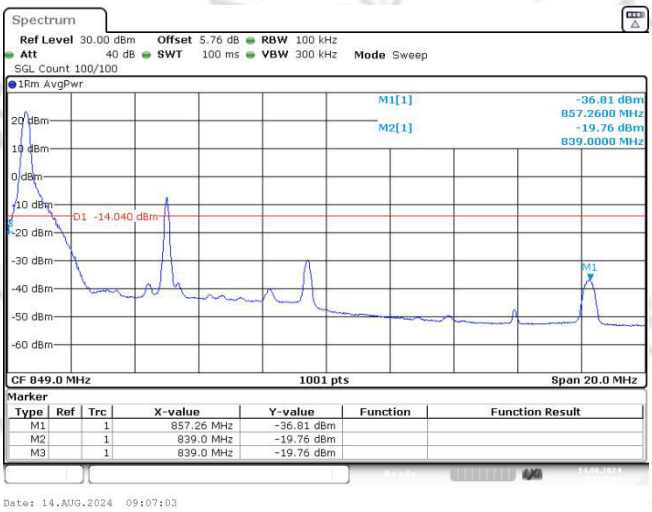
Band5 QAM16 BW=10MHz Channel=20450

RB Size=1 Position=#Max NVNT



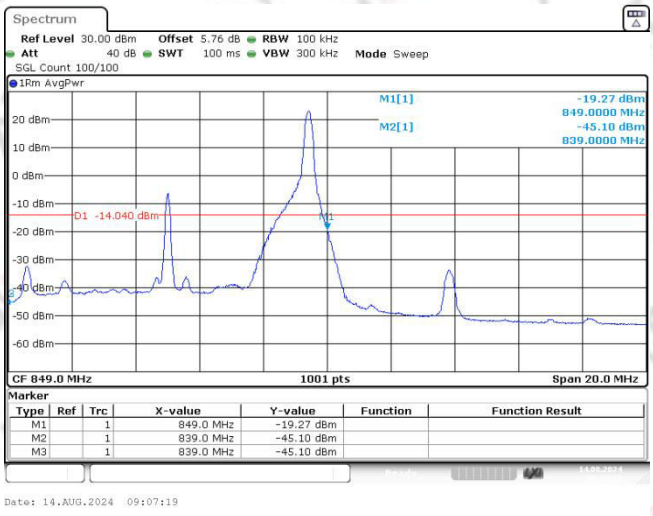
Band5 QAM16 BW=10MHz Channel=20450

RB Size=50 Position=#0 NVNT



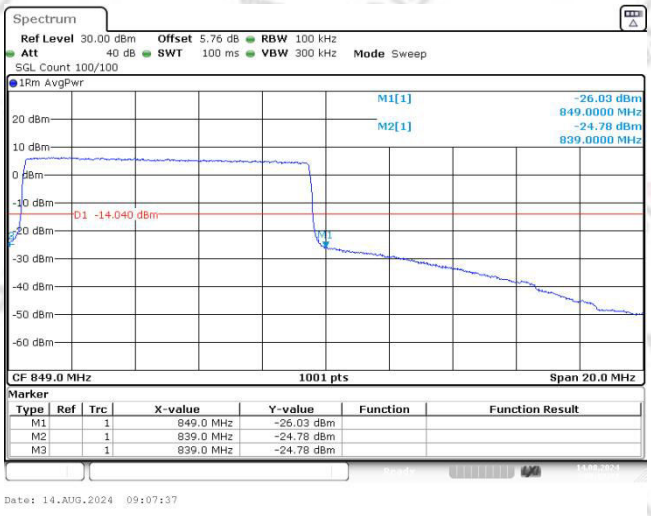
Band5 QAM16 BW=10MHz Channel=20600

RB Size=1 Position=#0 NVNT



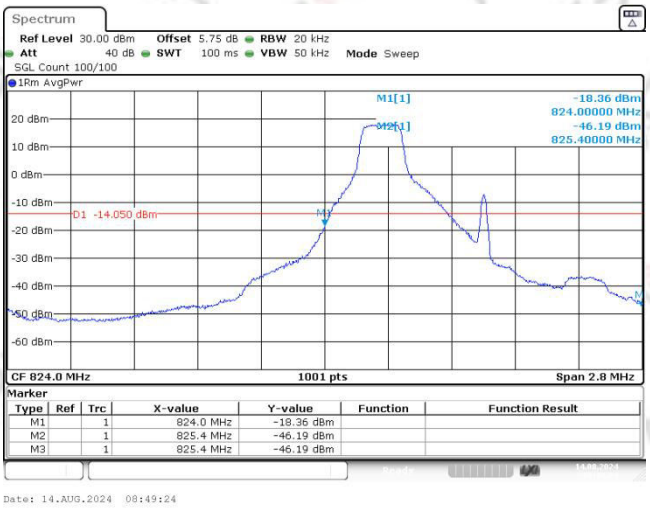
Band5 QAM16 BW=10MHz Channel=20600

RB Size=1 Position=#Max NVNT



Band5 QAM16 BW=10MHz Channel=20600

RB Size=50 Position=#0 NVNT

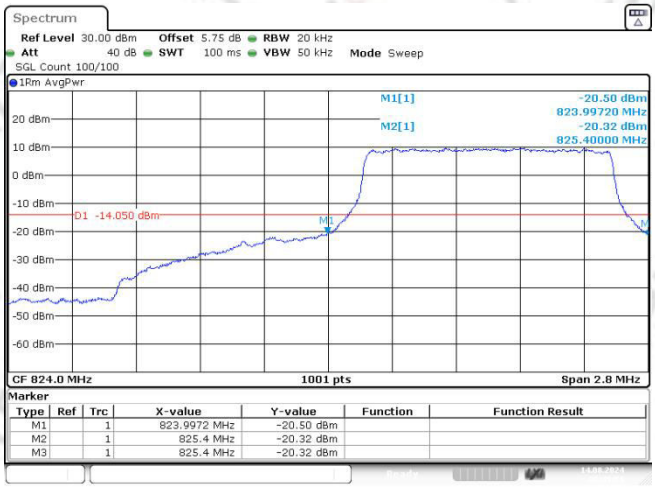


Band5 QPSK BW=1.4MHz Channel=20407

RB Size=1 Position=#0 NVNT

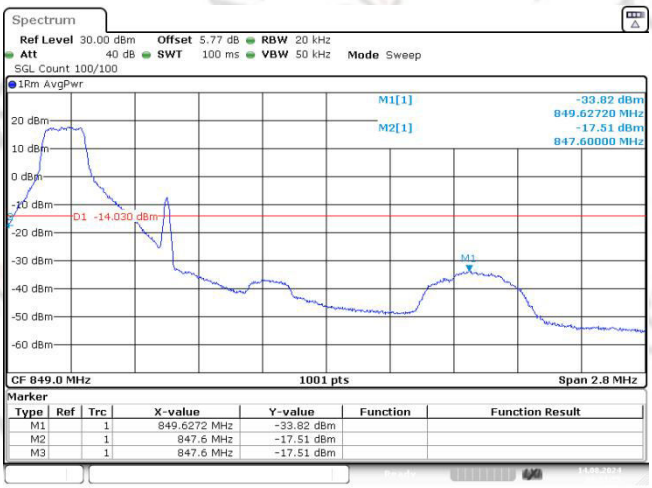
Band5 QPSK BW=1.4MHz Channel=20407

RB Size=1 Position=#Max NVNT



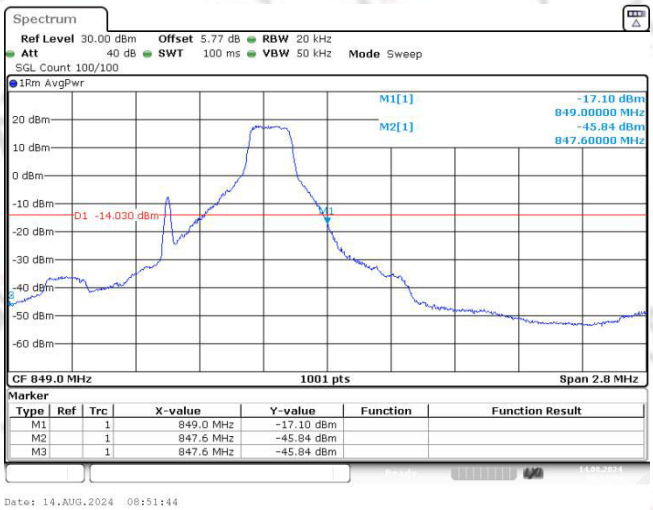
Band5 QPSK BW=1.4MHz Channel=20407

RB Size=6 Position=#0 NVNT



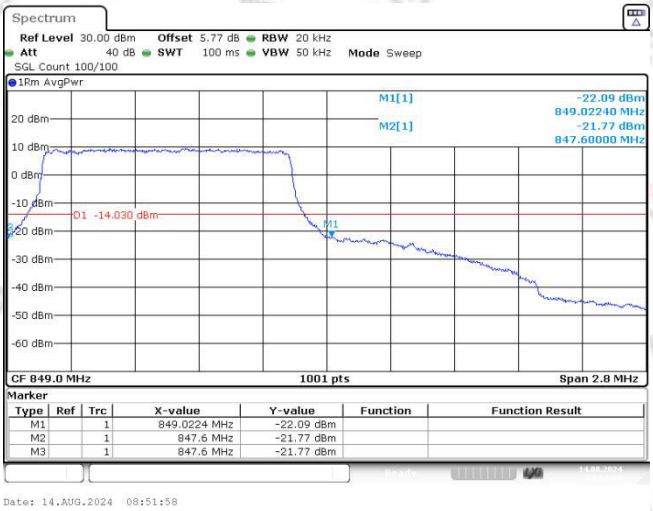
Band5 QPSK BW=1.4MHz Channel=20643

RB Size=1 Position=#0 NVNT



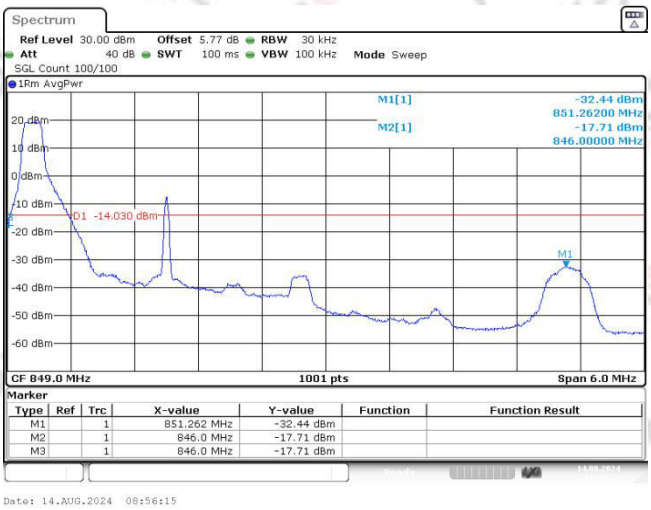
Band5 QPSK BW=1.4MHz Channel=20643

RB Size=1 Position=#Max NVNT



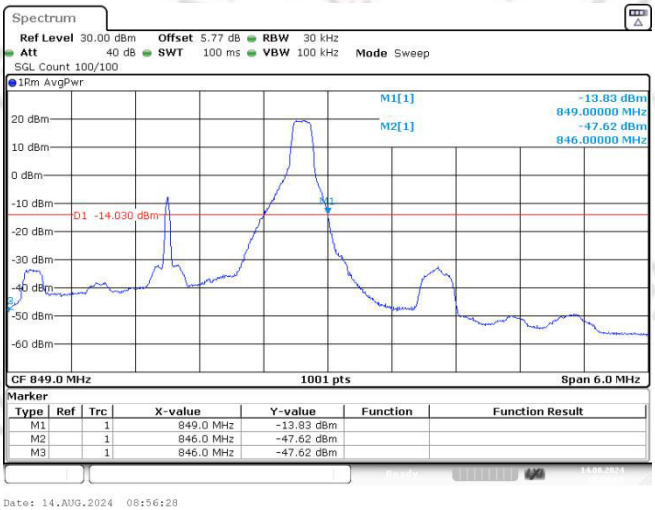
Band5 QPSK BW=1.4MHz Channel=20643

RB Size=6 Position=#0 NVNT



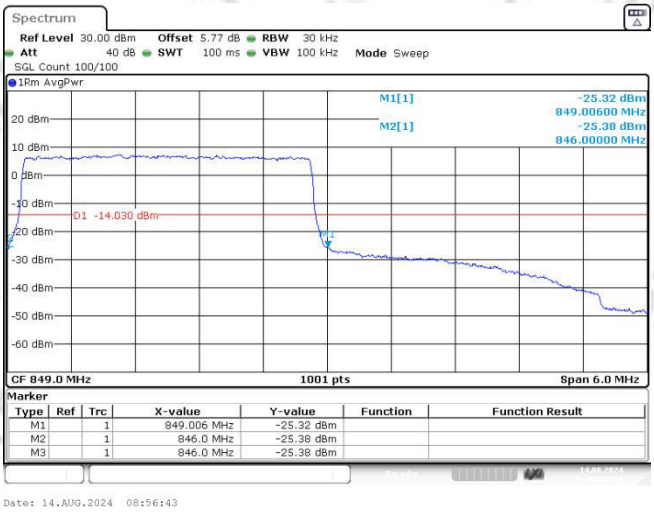
Band5 QPSK BW=3MHz Channel=20635

RB Size=1 Position=#0 NVNT



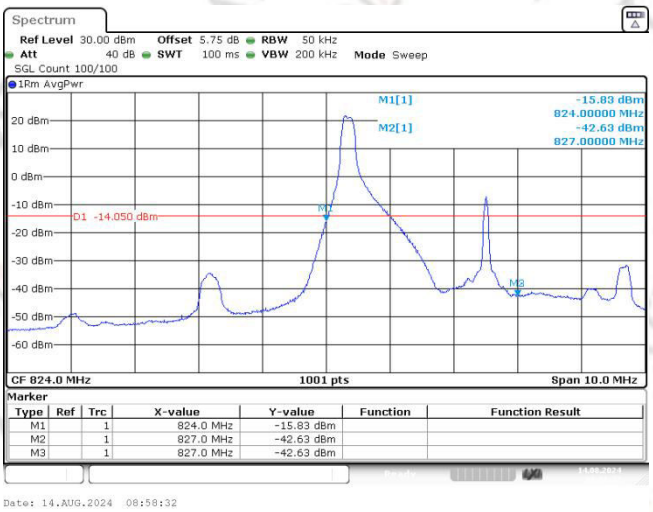
Band5 QPSK BW=3MHz Channel=20635

RB Size=1 Position=#Max NVNT



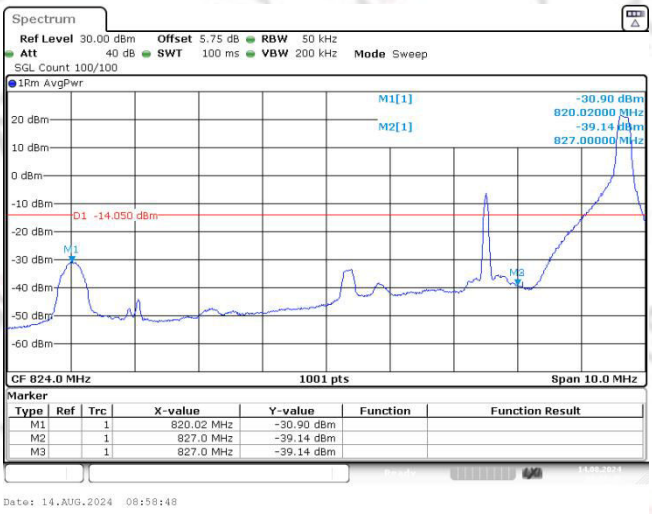
Band5 QPSK BW=3MHz Channel=20635

RB Size=15 Position=#0 NVNT



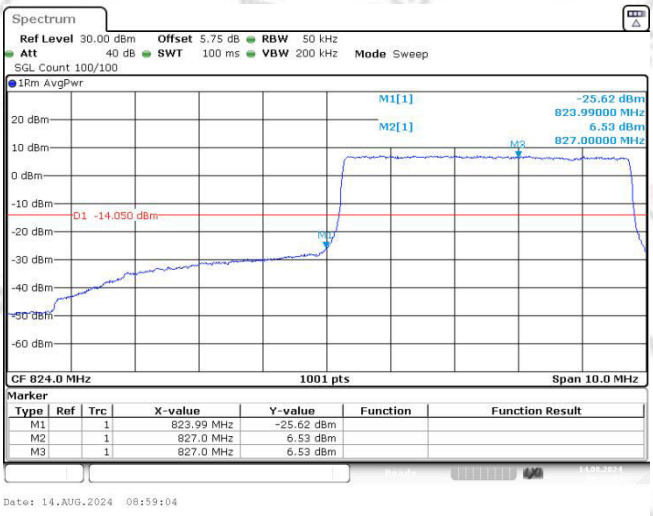
Band5 QPSK BW=5MHz Channel=20425

RB Size=1 Position=#0 NVNT



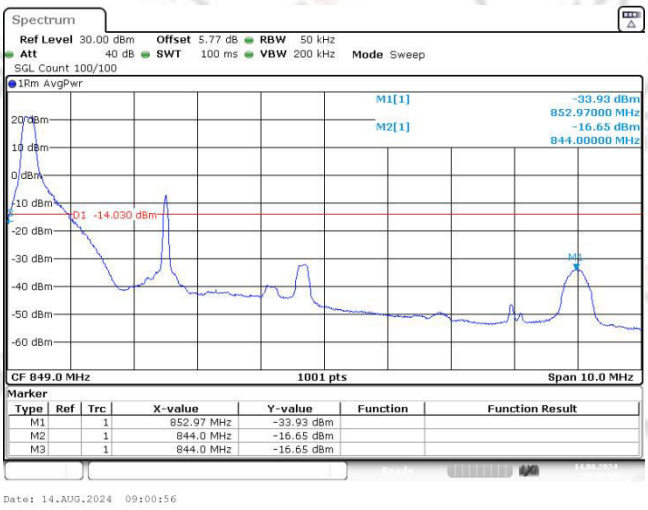
Band5 QPSK BW=5MHz Channel=20425

RB Size=1 Position=#Max NVNT



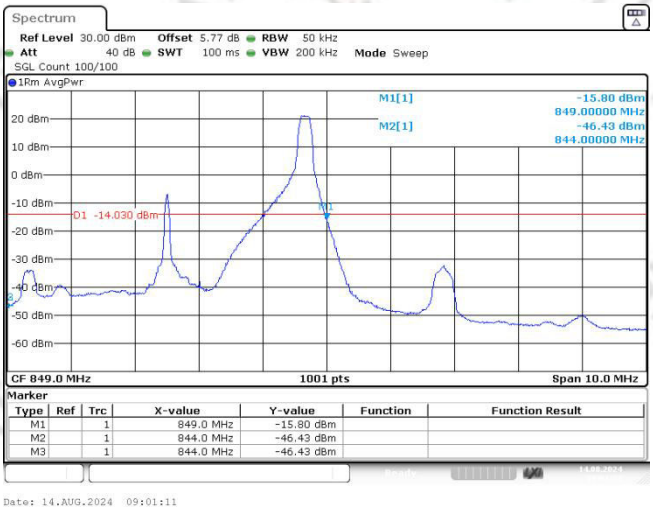
Band5 QPSK BW=5MHz Channel=20425

RB Size=25 Position=#0 NVNT



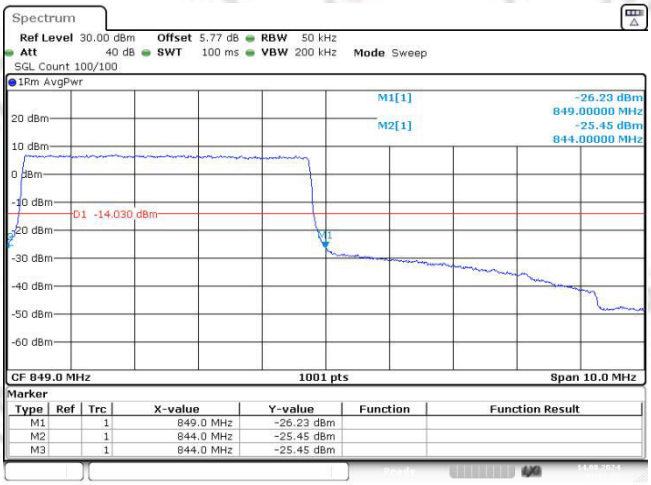
Band5 QPSK BW=5MHz Channel=20625

RB Size=1 Position=#0 NVNT



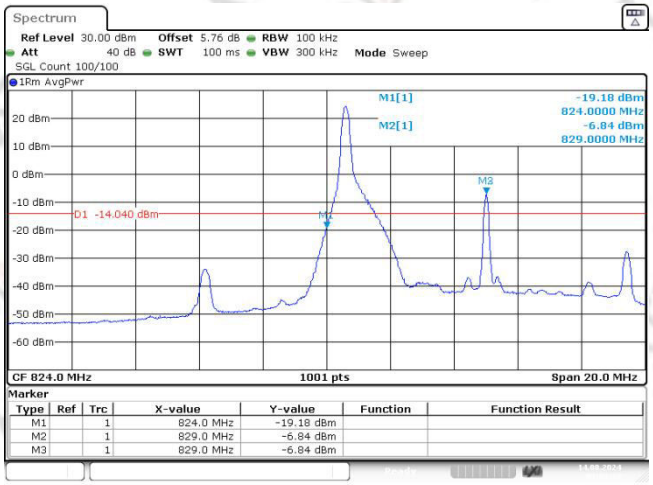
Band5 QPSK BW=5MHz Channel=20625

RB Size=1 Position=#Max NVNT



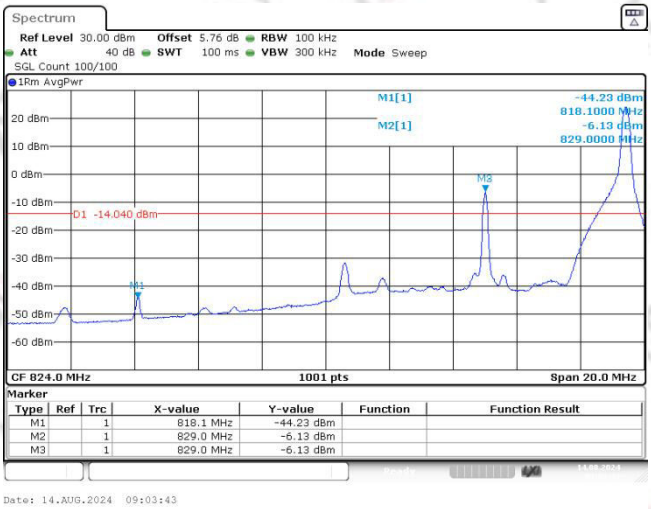
Band5 QPSK BW=5MHz Channel=20625

RB Size=25 Position=#0 NVNT



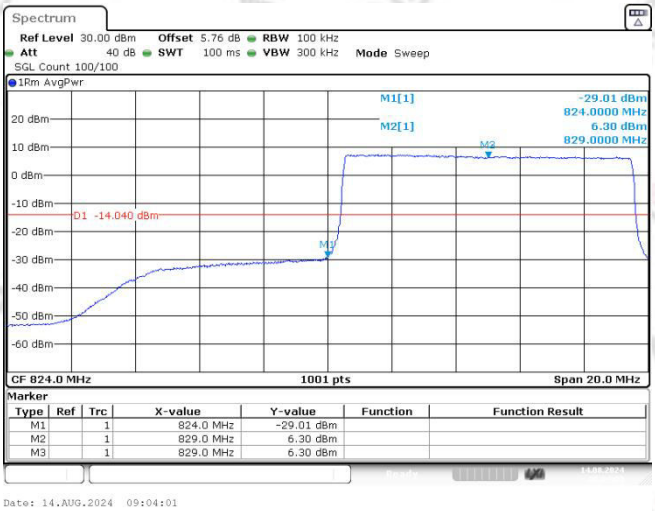
Band5 QPSK BW=10MHz Channel=20450

RB Size=1 Position=#0 NVNT



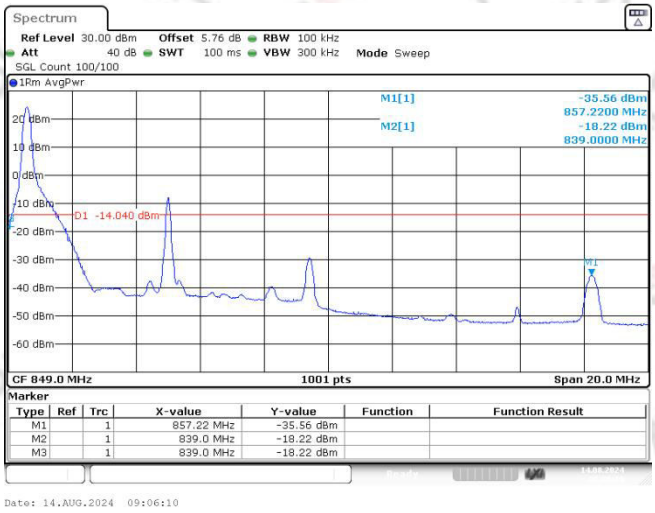
Band5 QPSK BW=10MHz Channel=20450

RB Size=1 Position=#Max NVNT



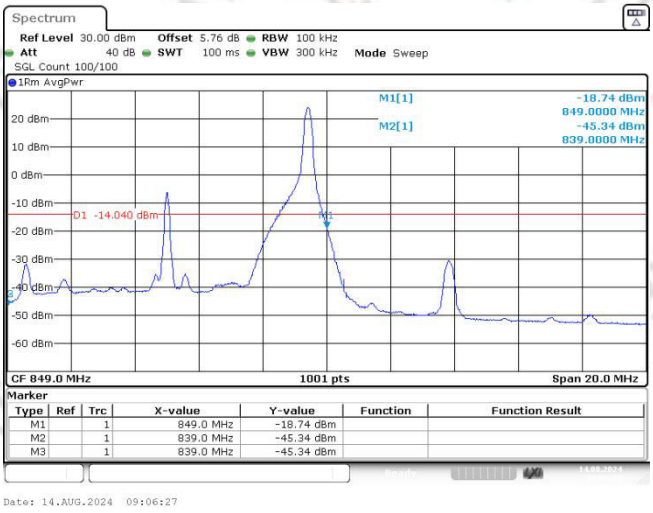
Band5 QPSK BW=10MHz Channel=20450

RB Size=50 Position=#0 NVNT



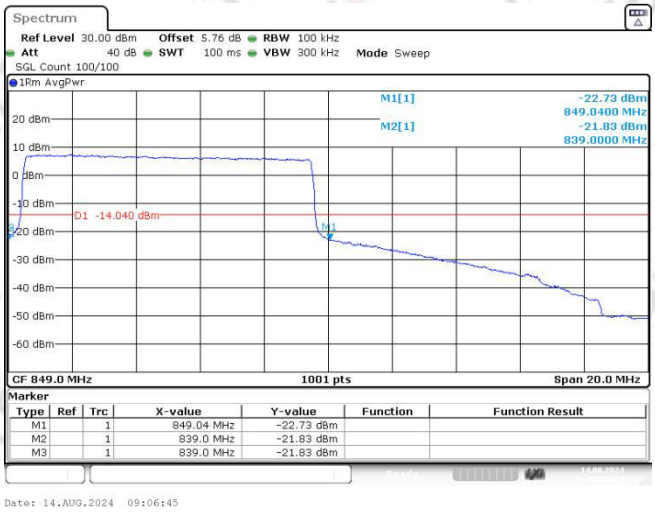
Band5 QPSK BW=10MHz Channel=20600

RB Size=1 Position=#0 NVNT



Band5 QPSK BW=10MHz Channel=20600

RB Size=1 Position=#Max NVNT



Band5 QPSK BW=10MHz Channel=20600

RB Size=50 Position=#0 NVNT

N/A

N/A