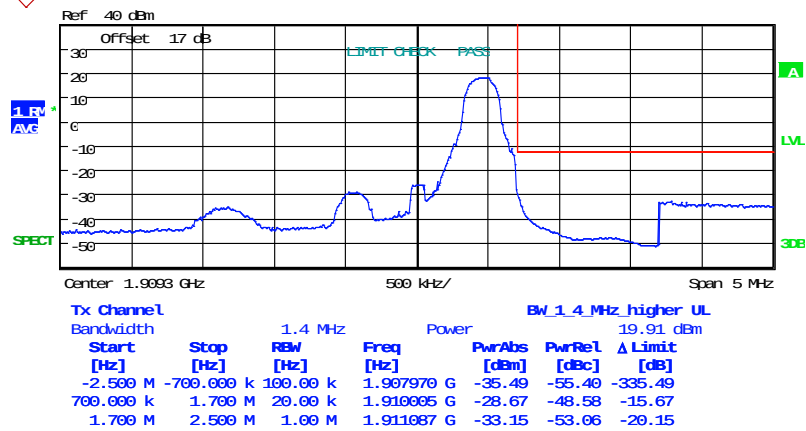




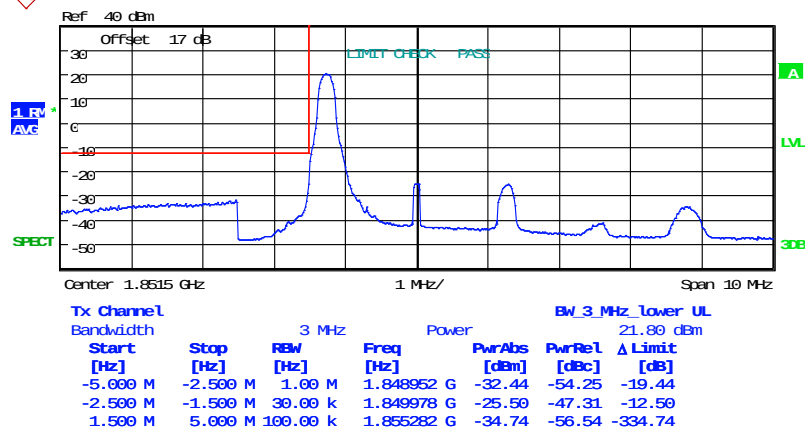
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:47:38

3 MHz
QPSK
1RB

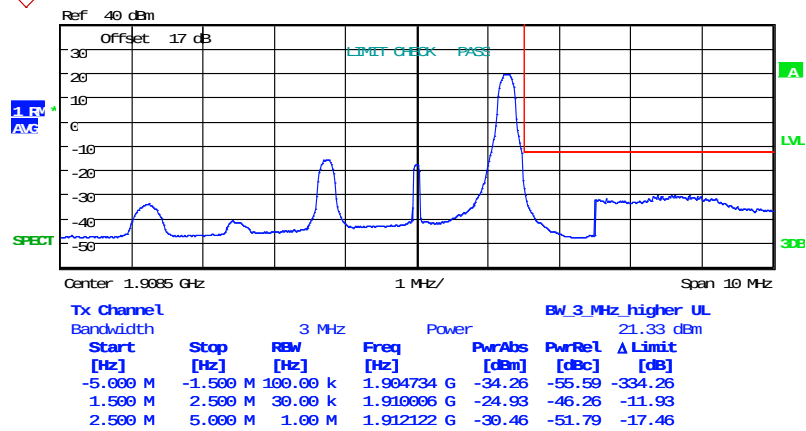


Date: 21.OCT.2024 10:43:12



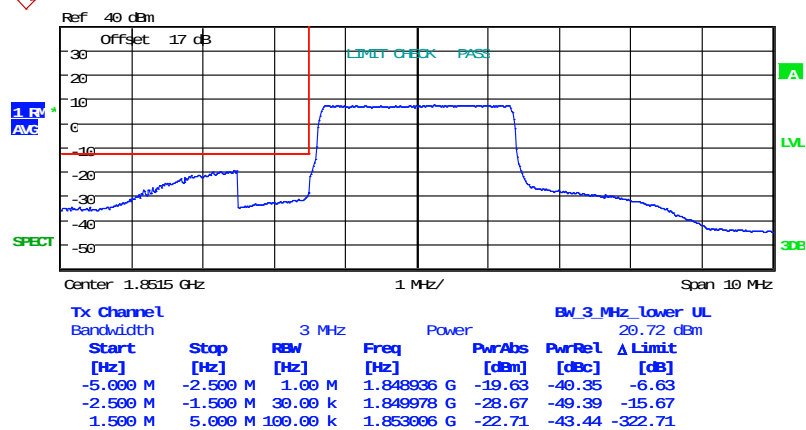
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:45:42

FRB

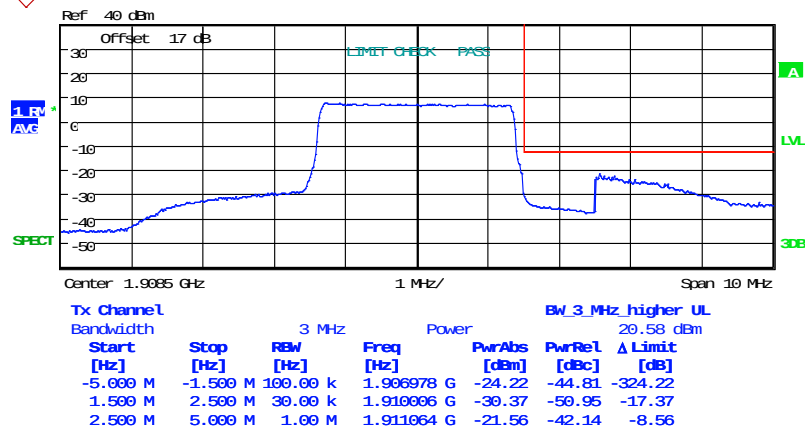


Date: 21.OCT.2024 10:43:33



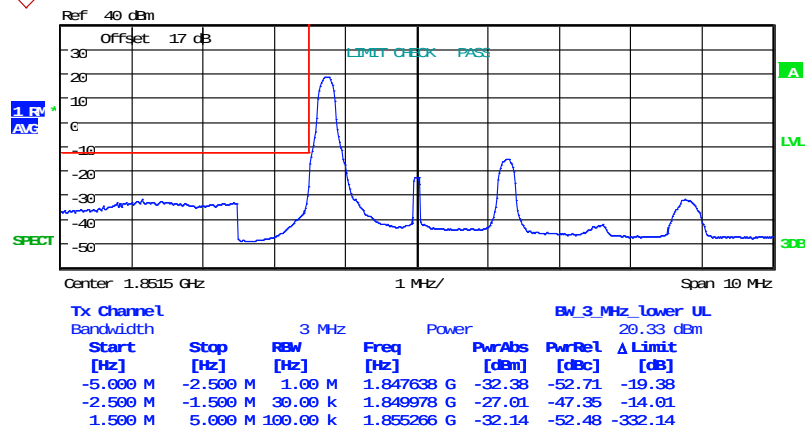
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:45:17

16QAM
1RB

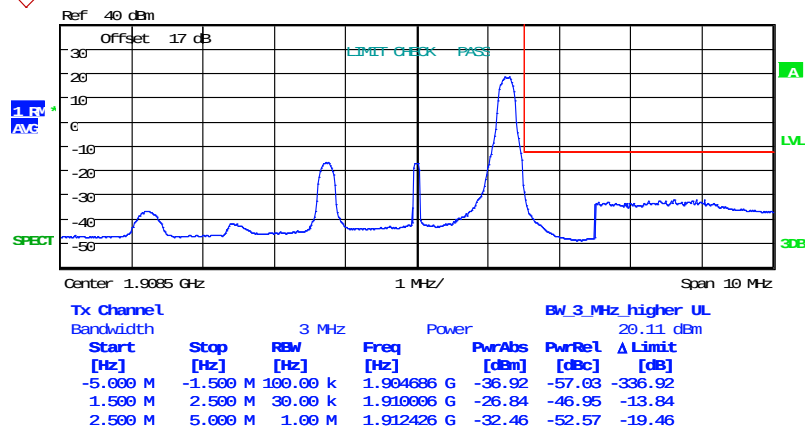


Date: 21.OCT.2024 10:44:02



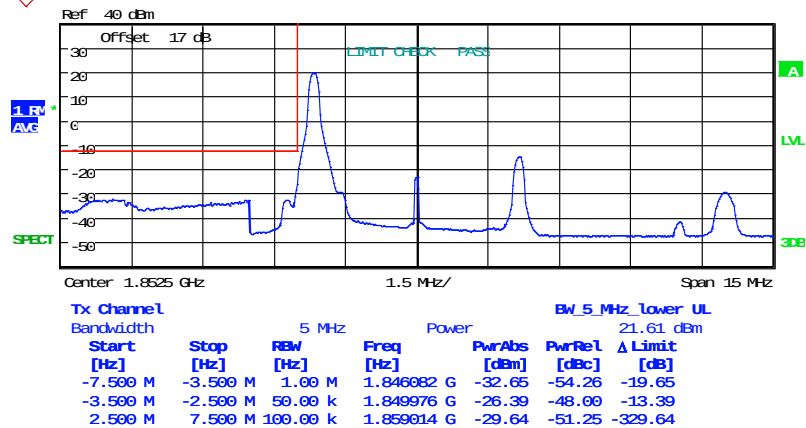
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:44:47

5 MHz
QPSK
1RB

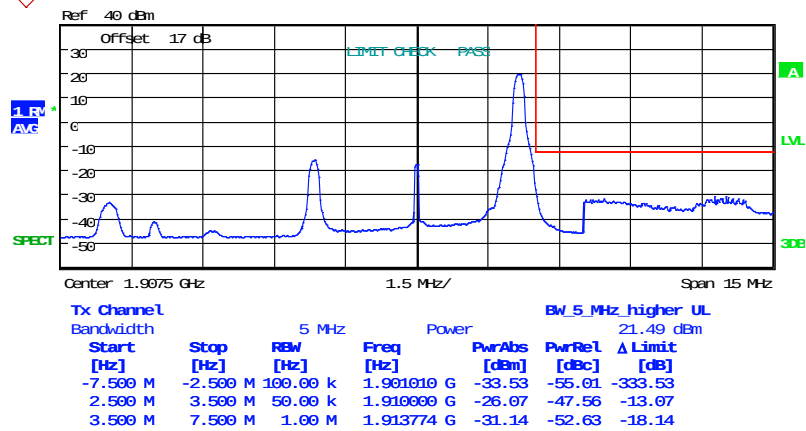


Date: 21.OCT.2024 10:42:29



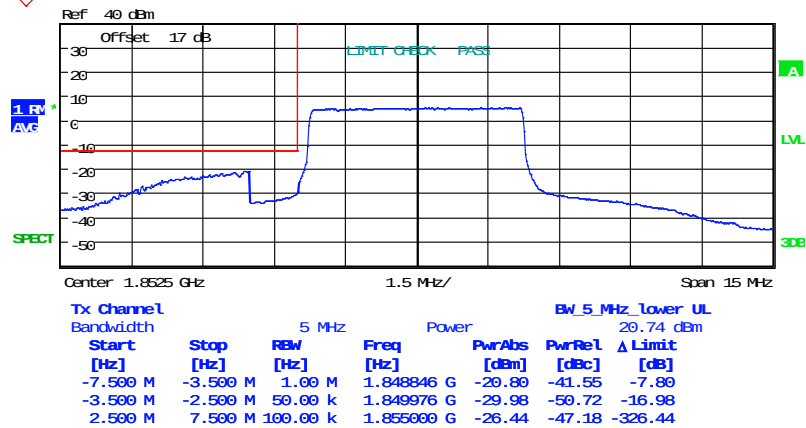
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

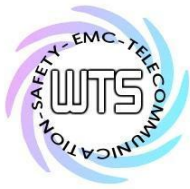


Date: 21.OCT.2024 10:39:56

FRB

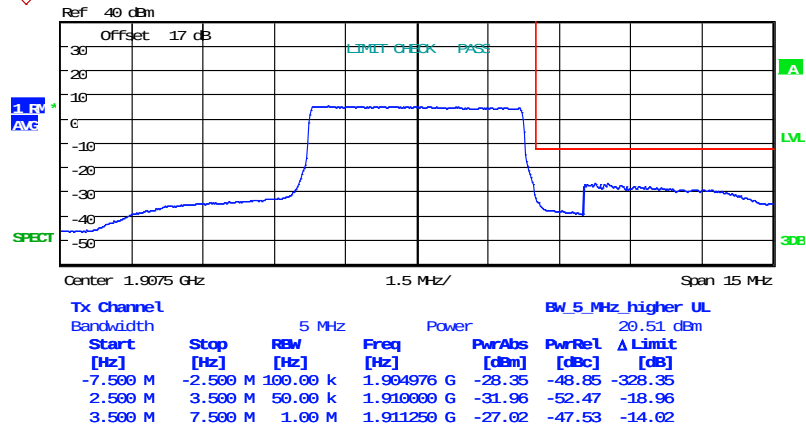


Date: 21.OCT.2024 10:42:05



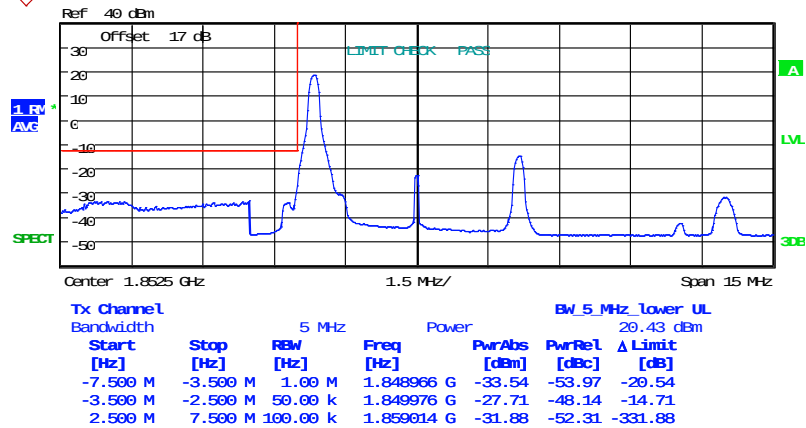
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:40:15

16QAM
1RB

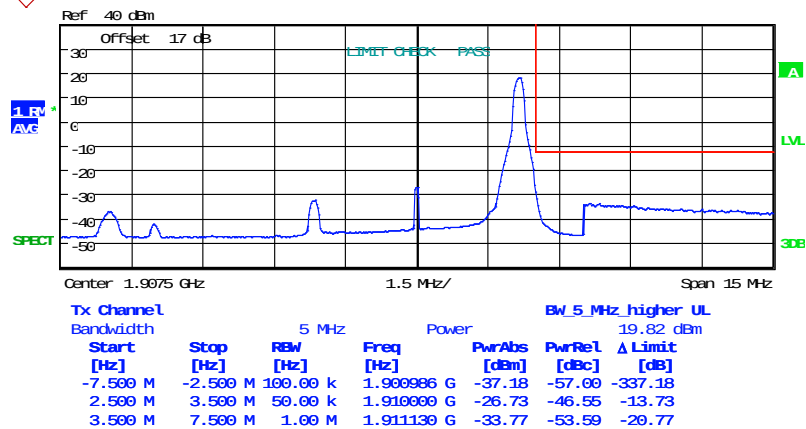


Date: 21.OCT.2024 10:41:34



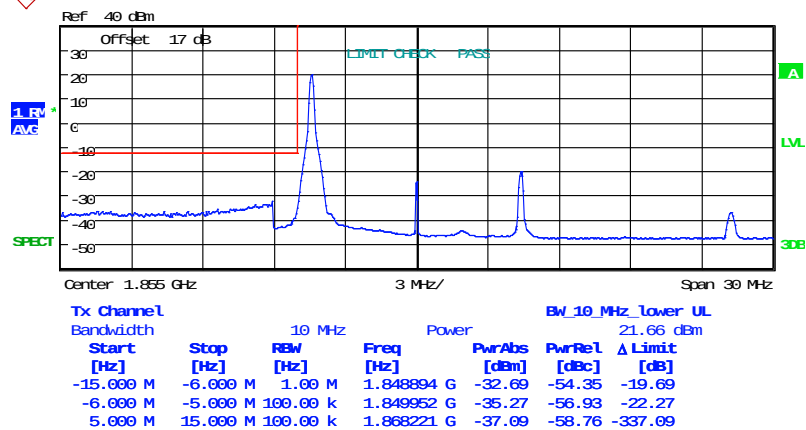
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:40:50

10 MHz
QPSK
1RB

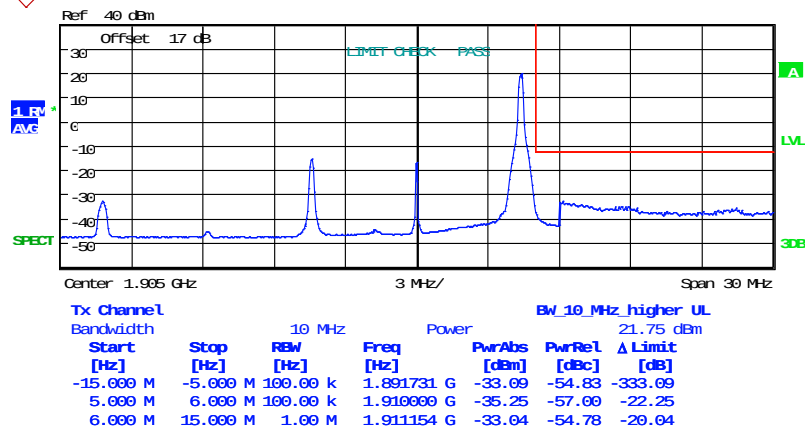


Date: 21.OCT.2024 10:36:51



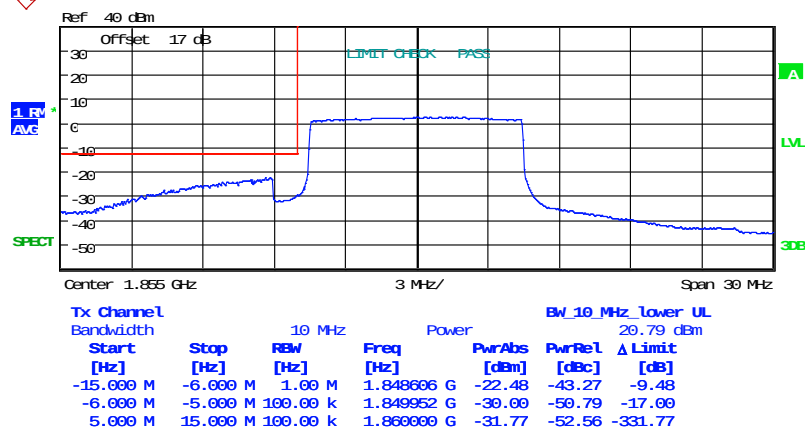
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:39:15

FRB

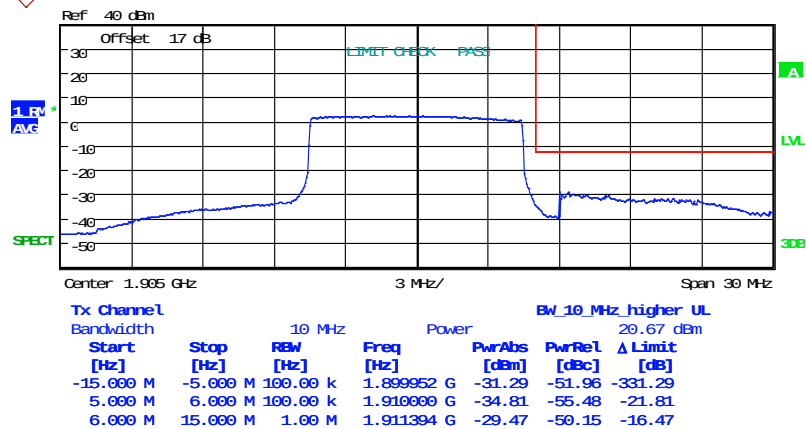


Date: 21.OCT.2024 10:37:12



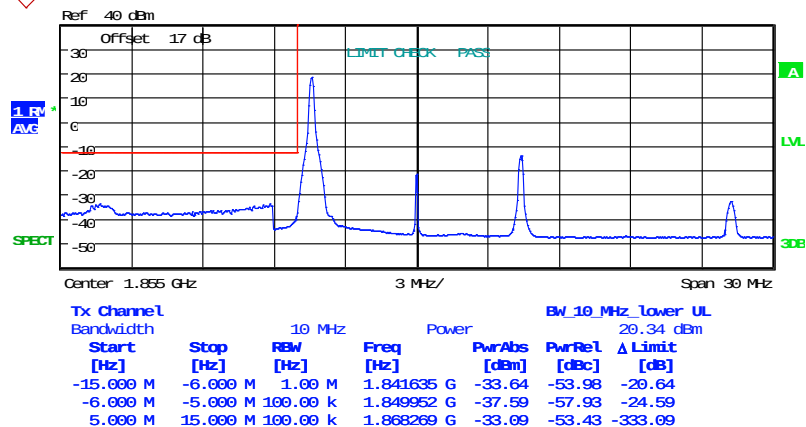
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:38:51

16QAM
1RB

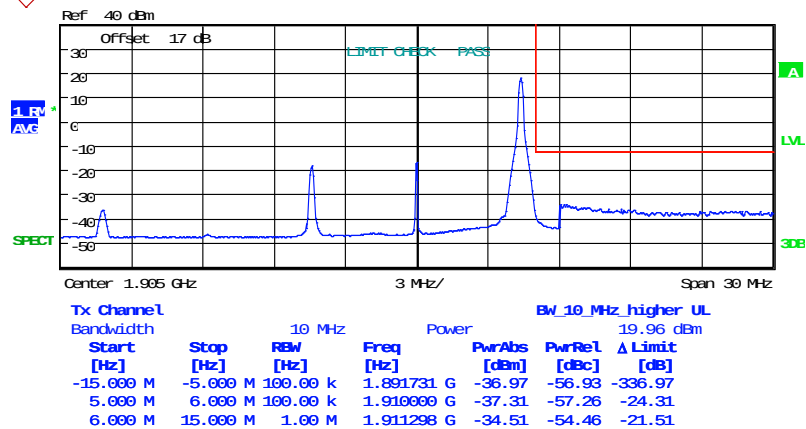


Date: 21.OCT.2024 10:37:43



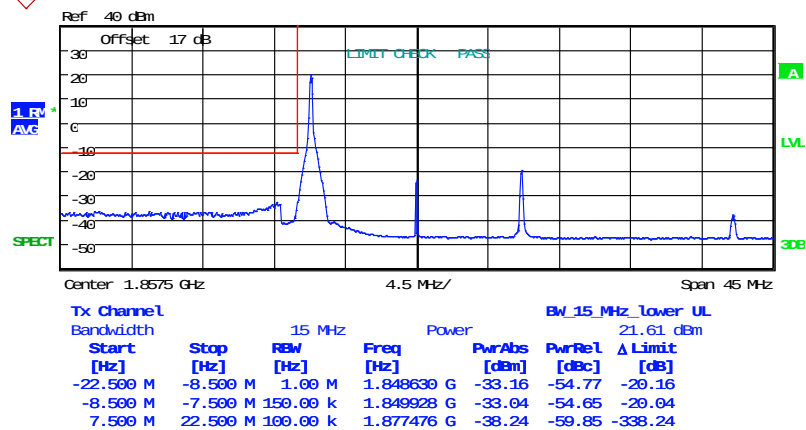
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:38:20

15 MHz
QPSK
1RB

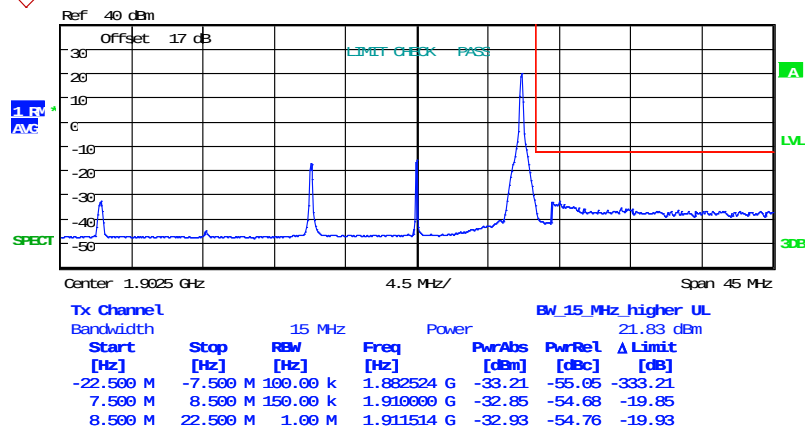


Date: 21.OCT.2024 10:36:13



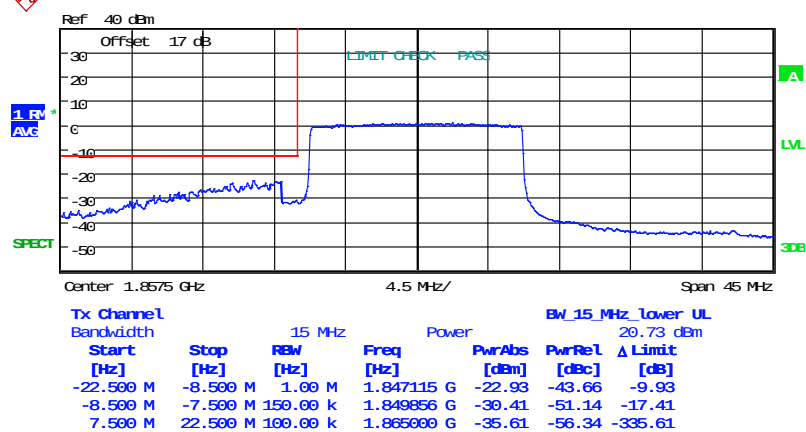
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

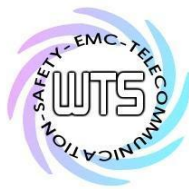


Date: 21.OCT.2024 10:34:10

FRB

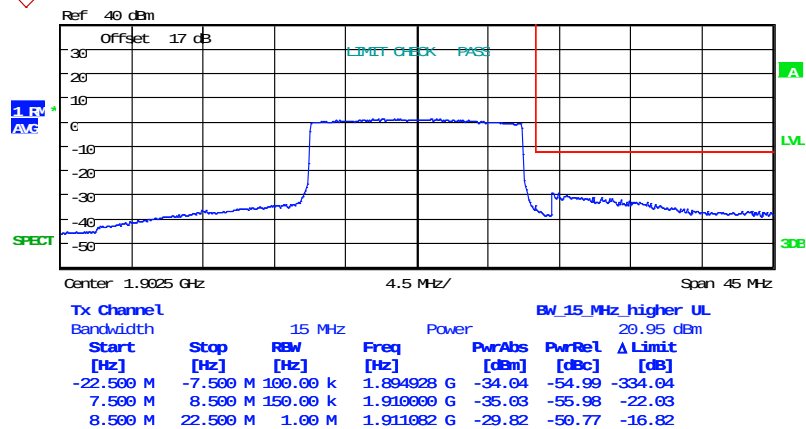


Date: 21.OCT.2024 10:35:51



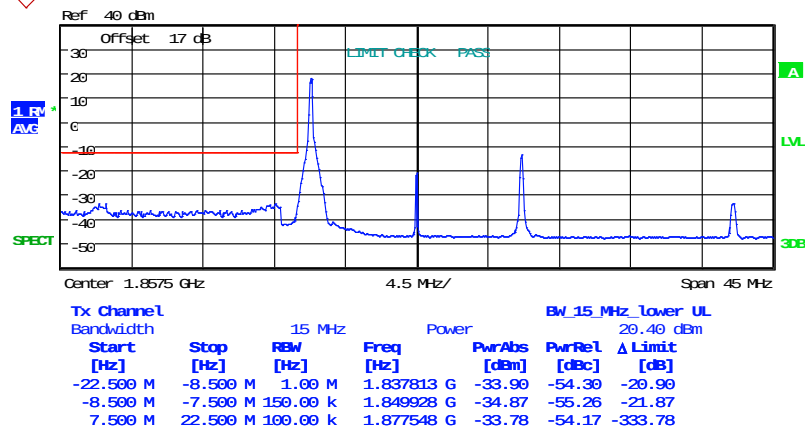
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:34:28

16QAM
1RB

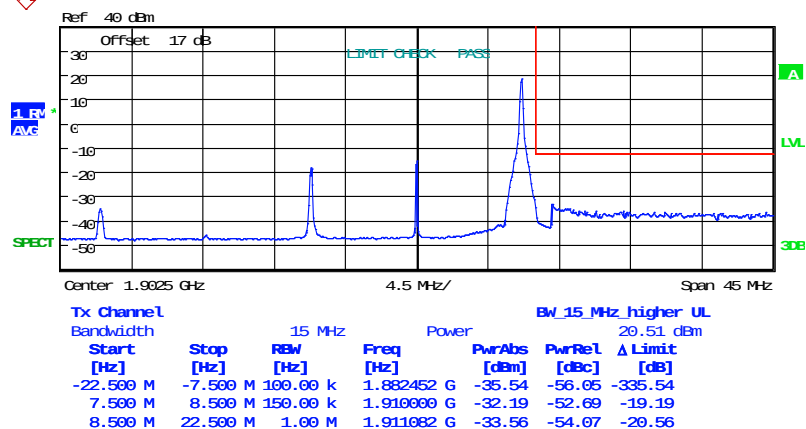


Date: 21.OCT.2024 10:35:28



Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

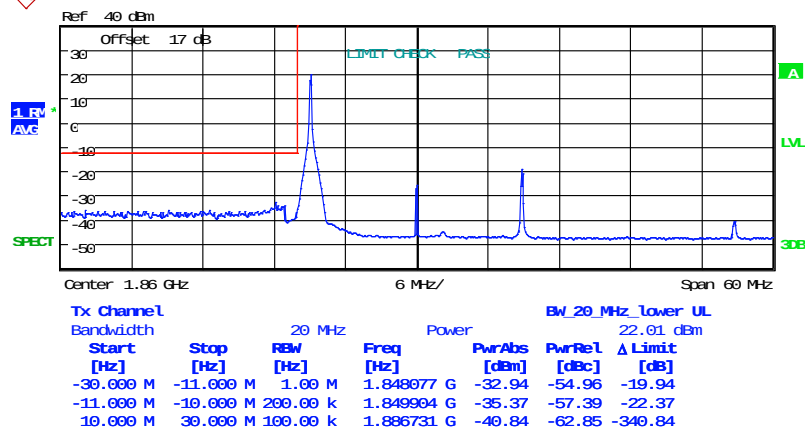


Date: 21.OCT.2024 10:34:58

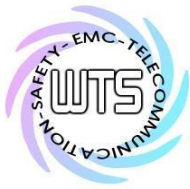
20 MHz

QPSK

1RB

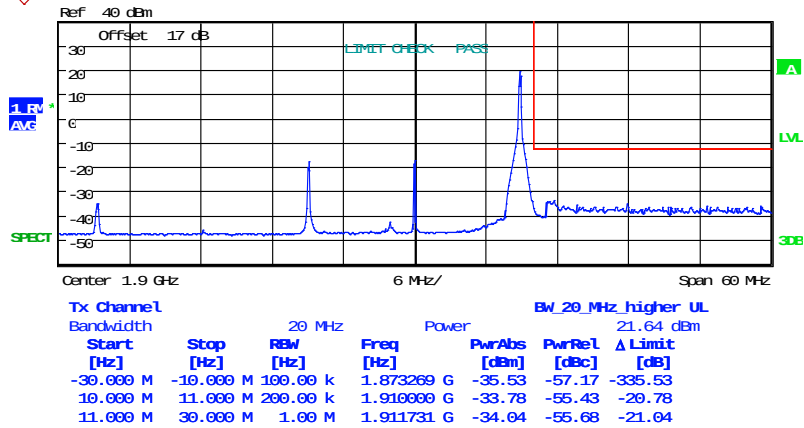


Date: 21.OCT.2024 10:30:19



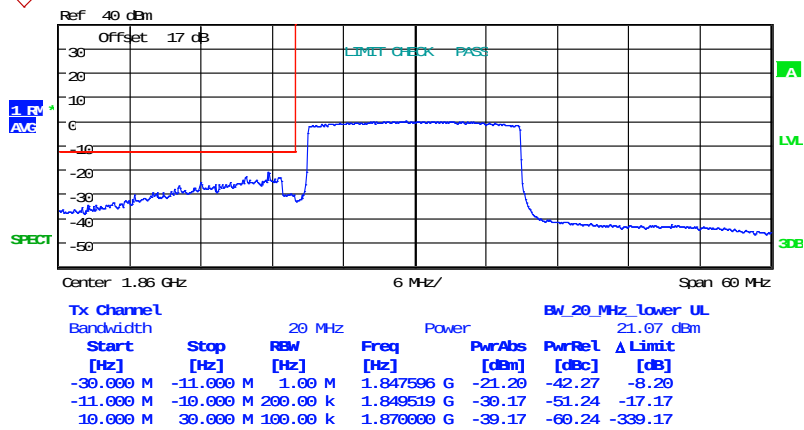
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:33:31

FRB

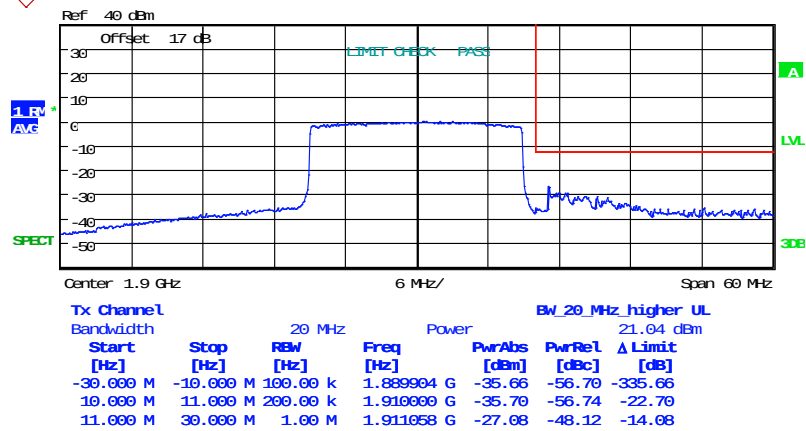


Date: 21.OCT.2024 10:30:37



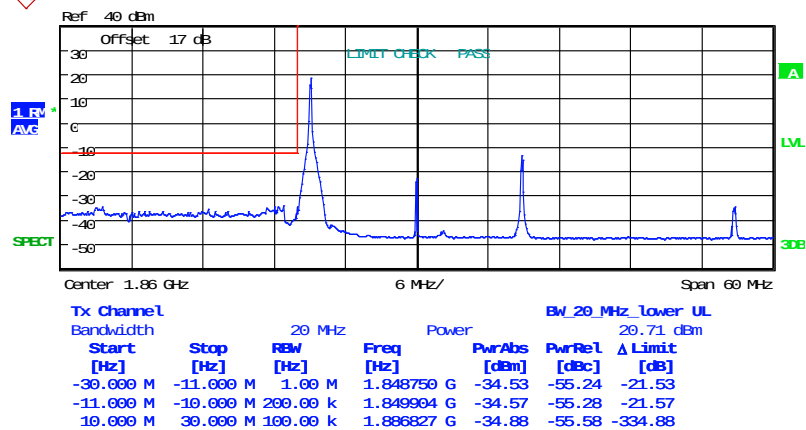
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:31:58

16QAM
1RB

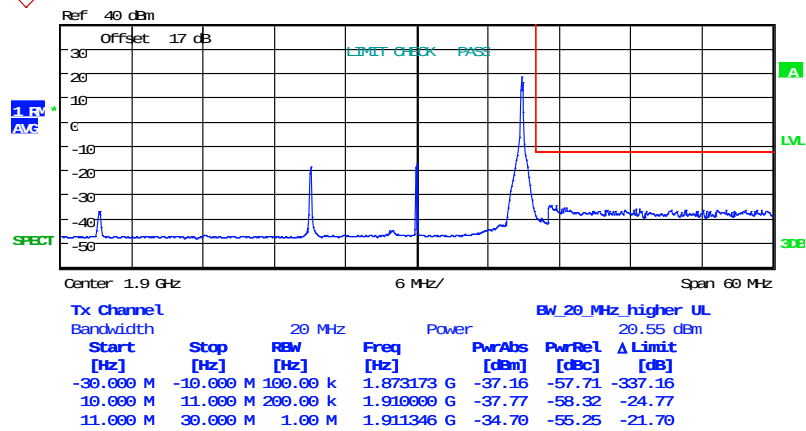


Date: 21.OCT.2024 10:31:02



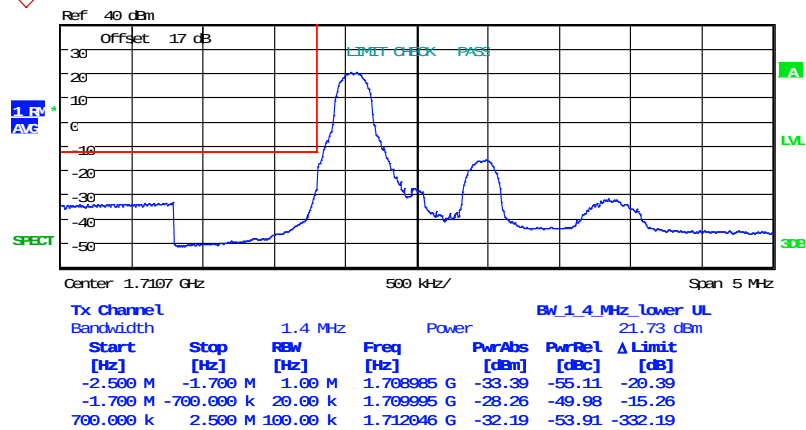
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

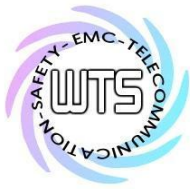


Date: 21.OCT.2024 10:31:31

Band 4
1.4 MHz
QPSK
1RB

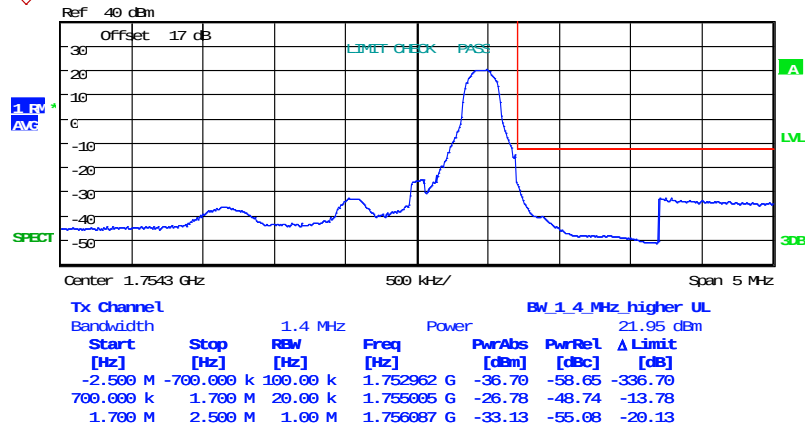


Date: 21.OCT.2024 10:54:42



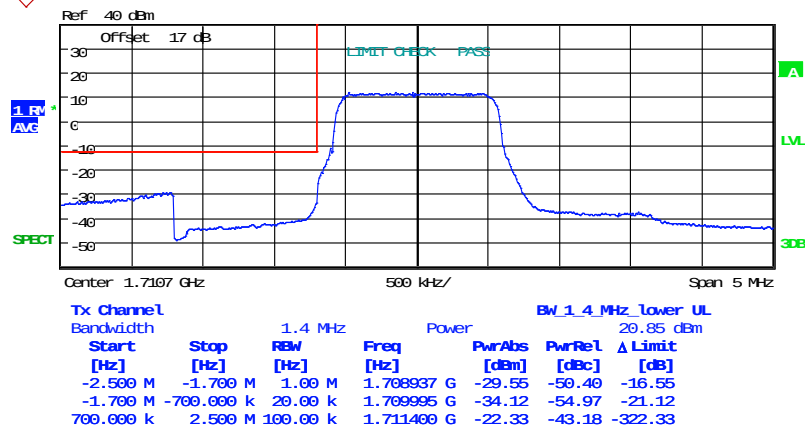
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:58:26

FRB

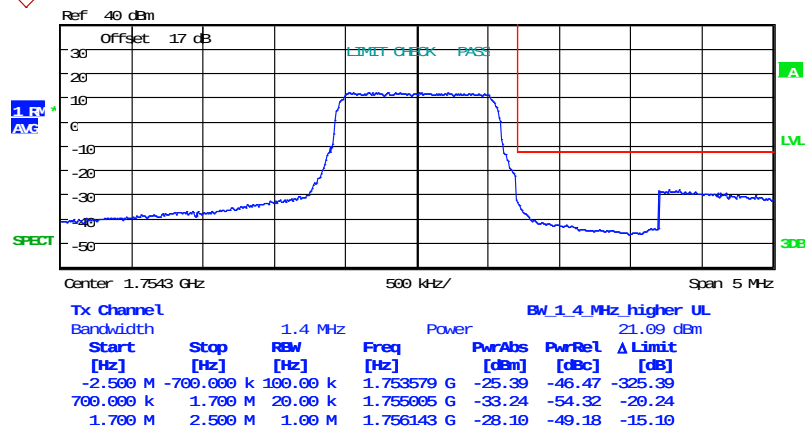


Date: 21.OCT.2024 10:55:08



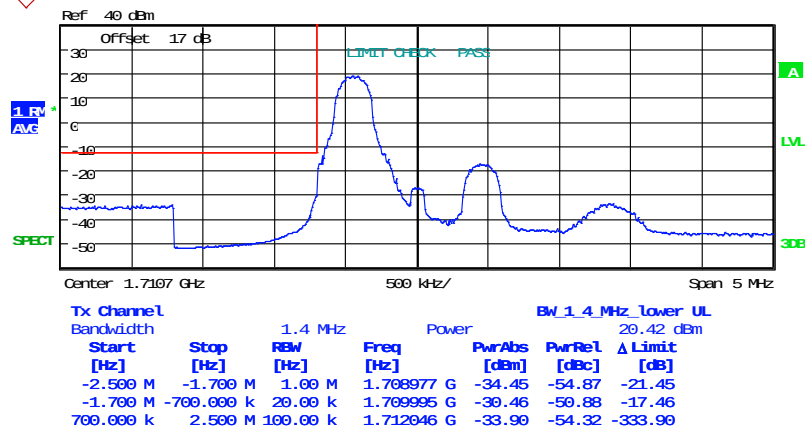
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:57:57

16QAM
1RB

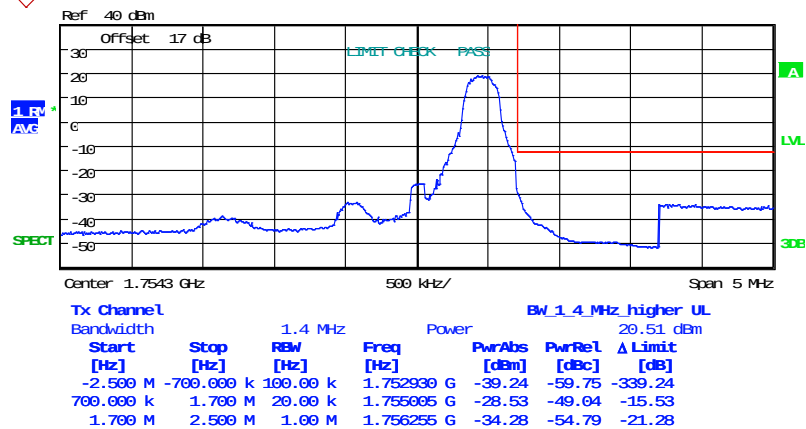


Date: 21.OCT.2024 10:55:37



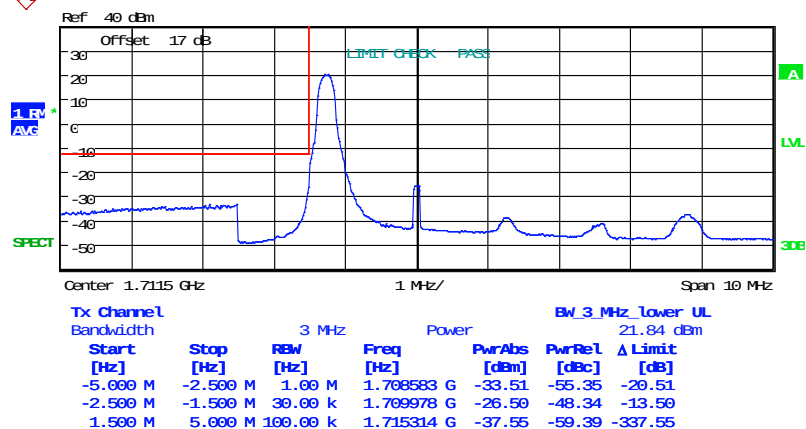
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:56:12

3 MHz
QPSK
1RB

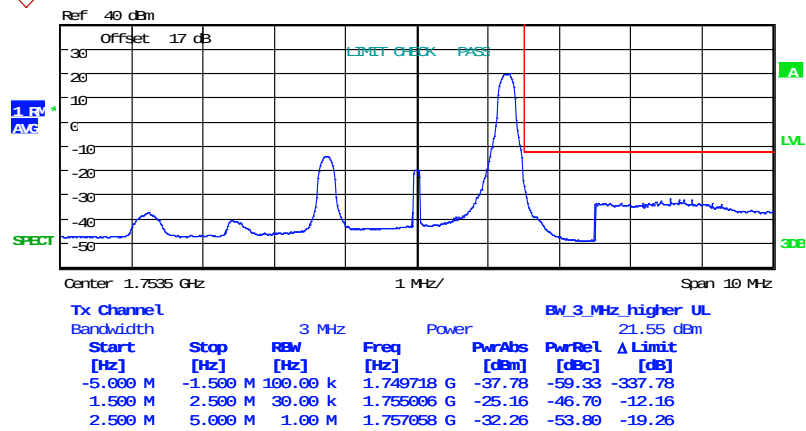


Date: 21.OCT.2024 10:59:15



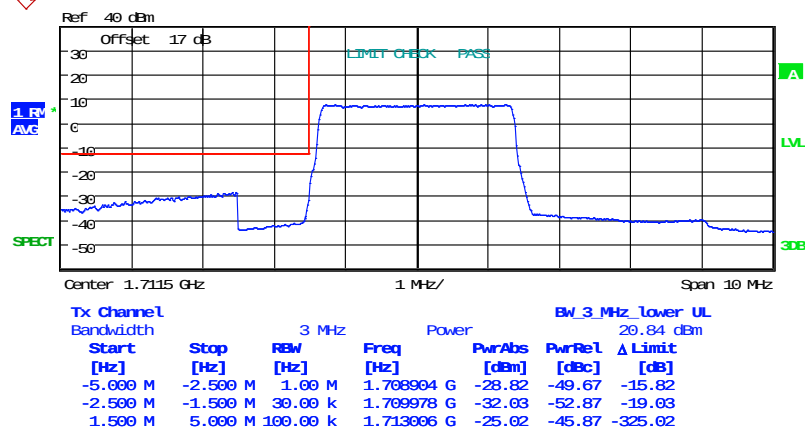
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:01:34

FRB

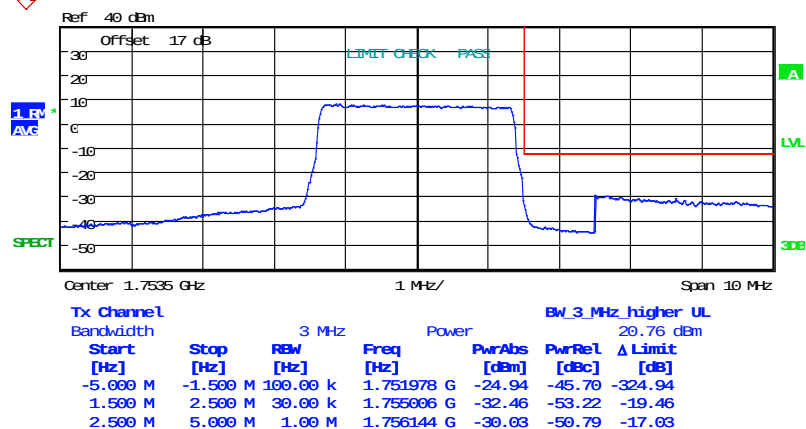


Date: 21.OCT.2024 10:59:39



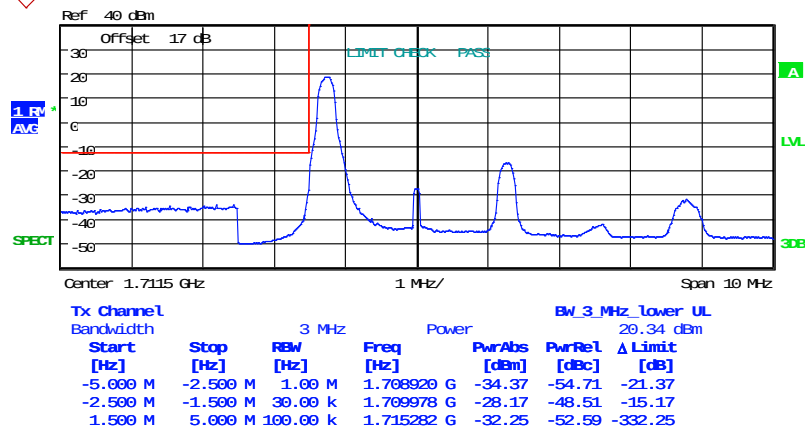
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:01:11

16QAM
1RB

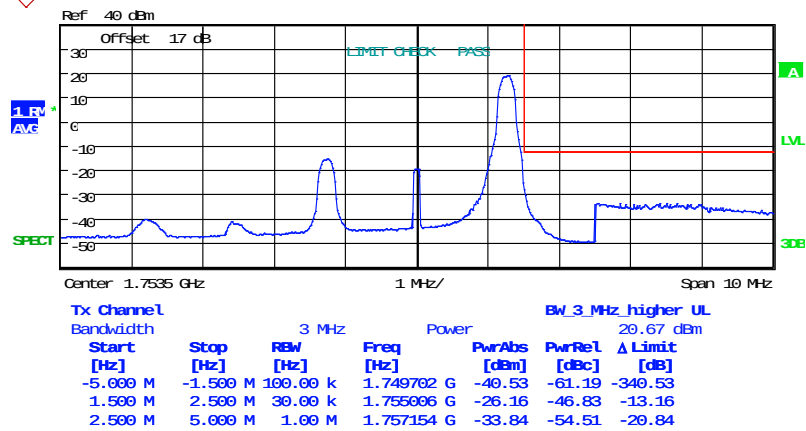


Date: 21.OCT.2024 11:00:04



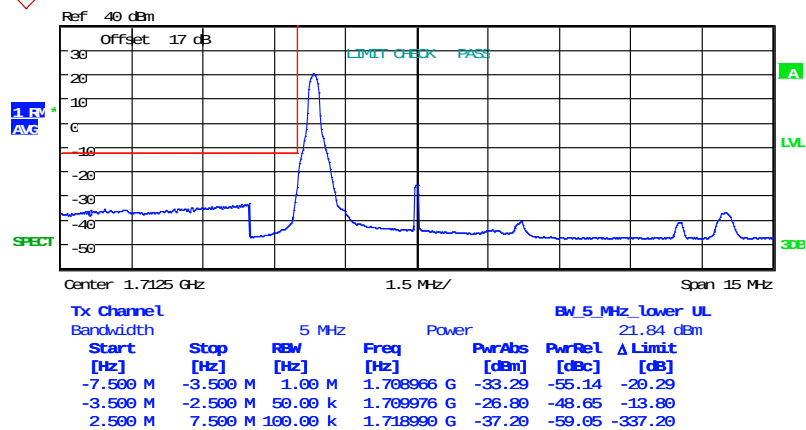
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

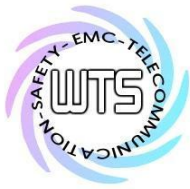


Date: 21.OCT.2024 11:00:43

5 MHz
QPSK
1RB

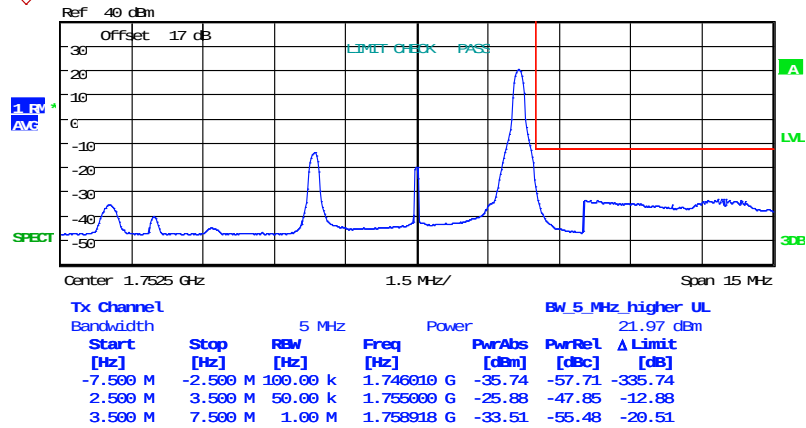


Date: 21.OCT.2024 11:02:40



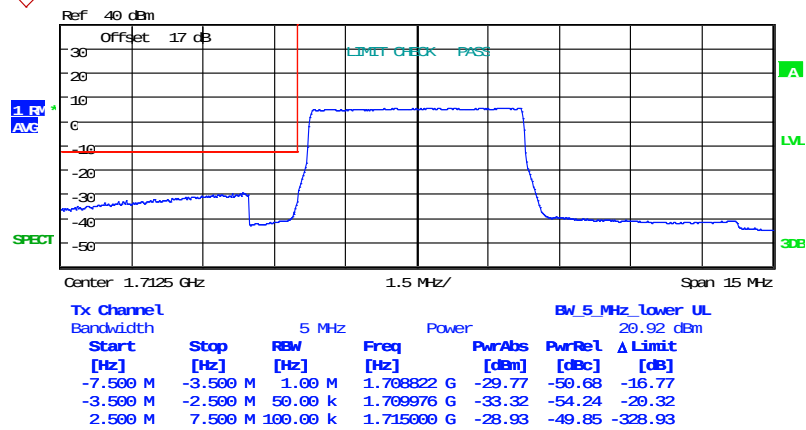
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:04:58

FRB

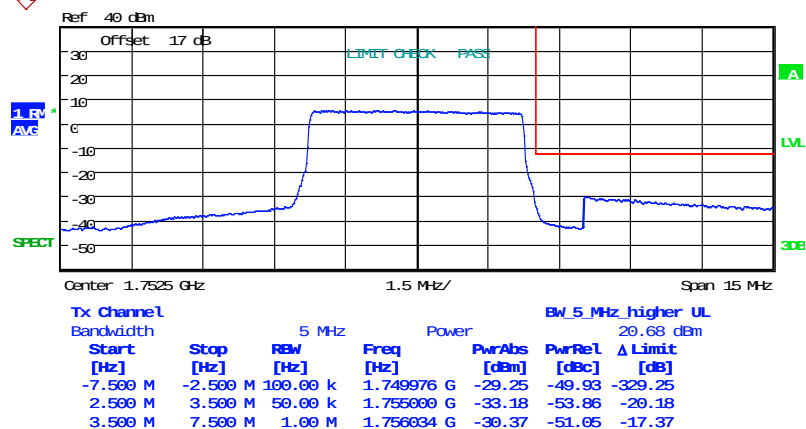


Date: 21.OCT.2024 11:03:03



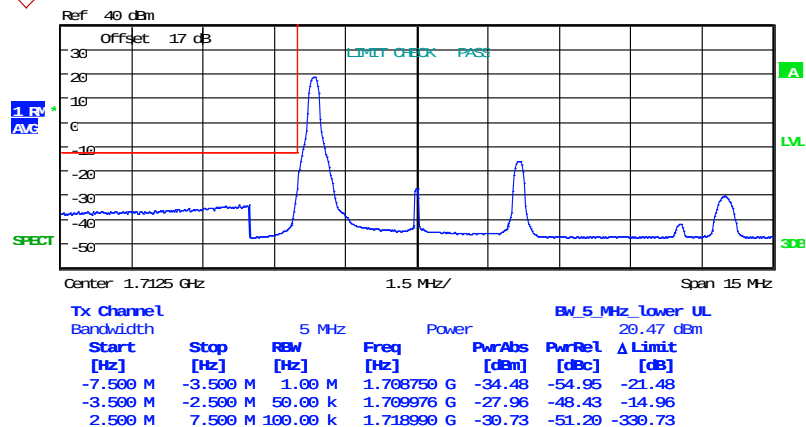
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:04:32

16QAM
1RB

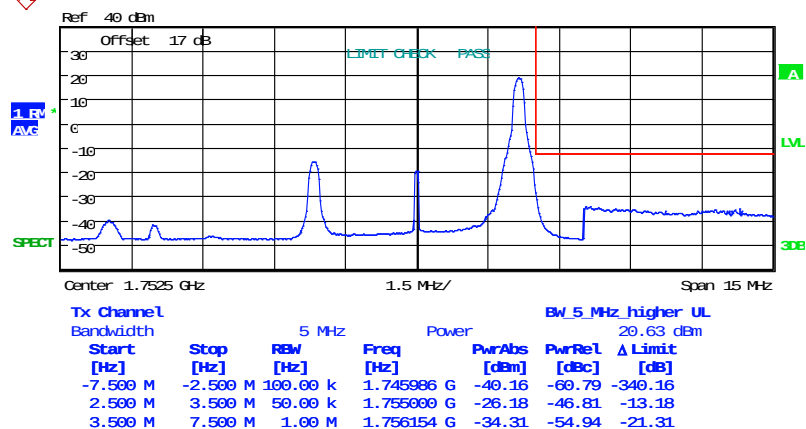


Date: 21.OCT.2024 11:03:30



Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

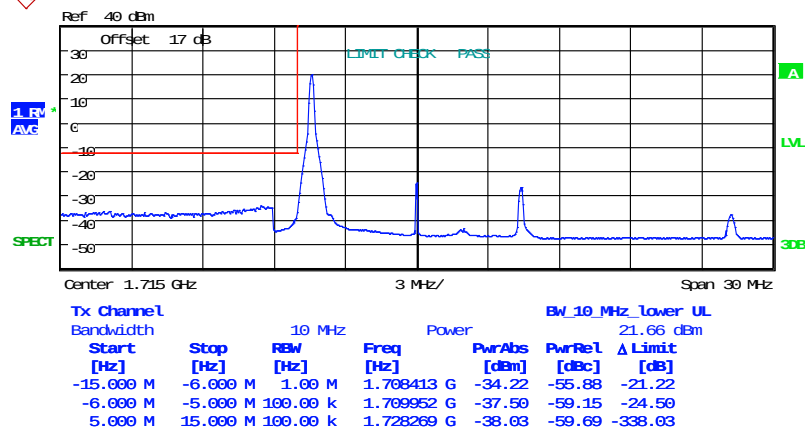


Date: 21.OCT.2024 11:04:05

10 MHz

QPSK

1RB

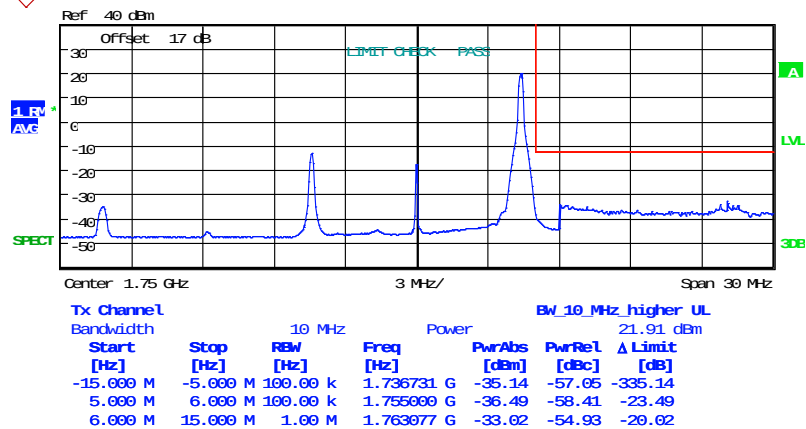


Date: 21.OCT.2024 11:05:37



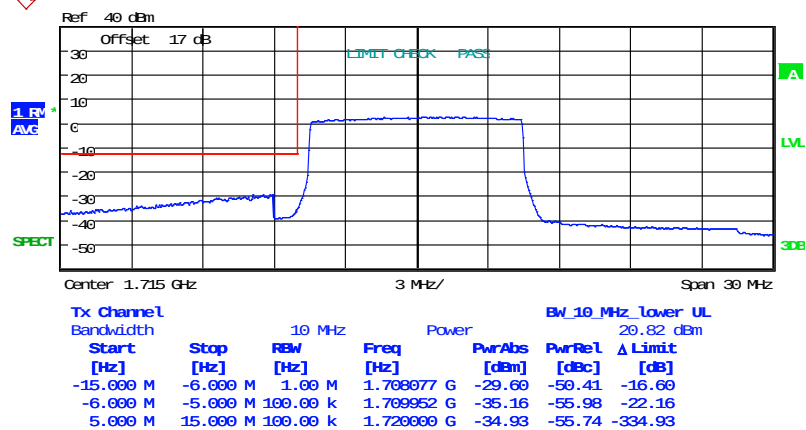
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

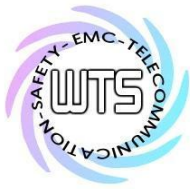


Date: 21.OCT.2024 11:08:09

FRB

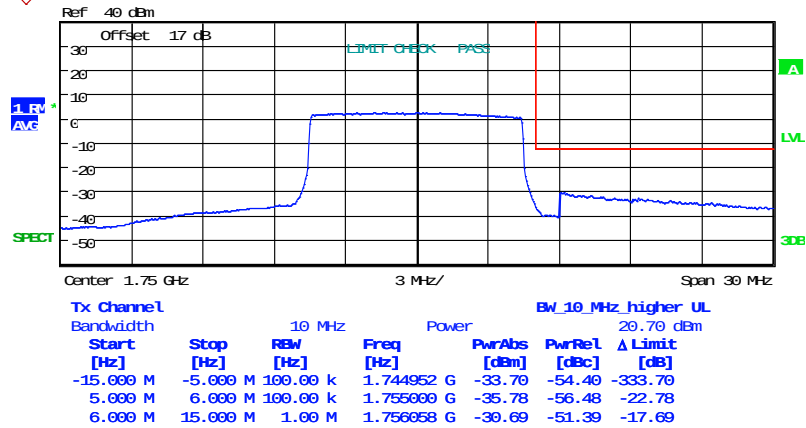


Date: 21.OCT.2024 11:06:00



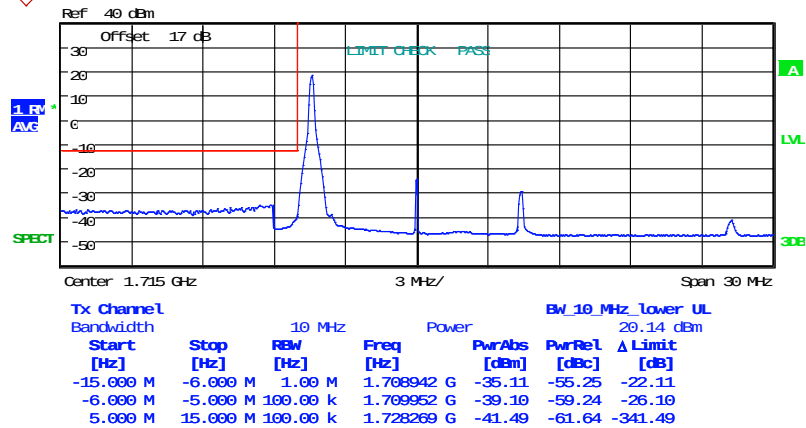
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:07:42

16QAM
1RB

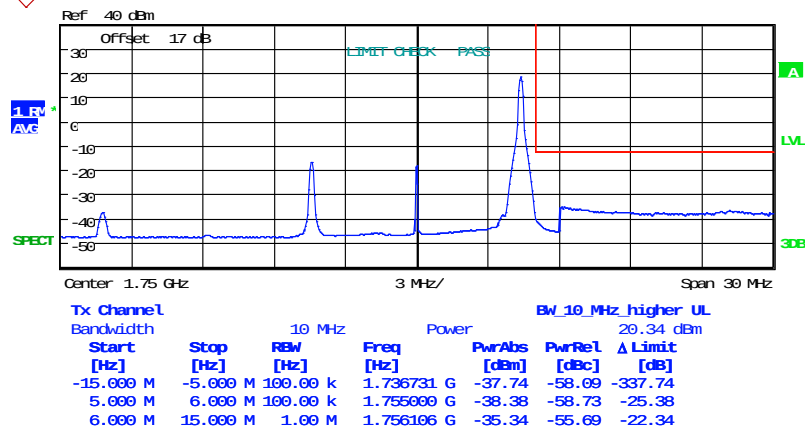


Date: 21.OCT.2024 11:06:30



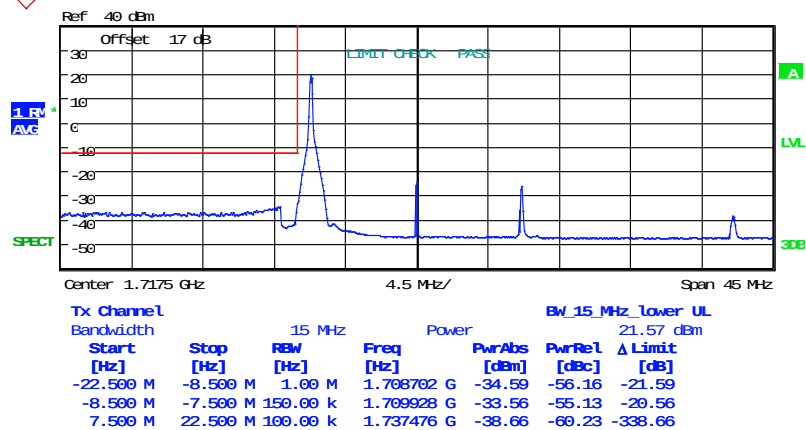
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:07:11

15 MHz
QPSK
1RB

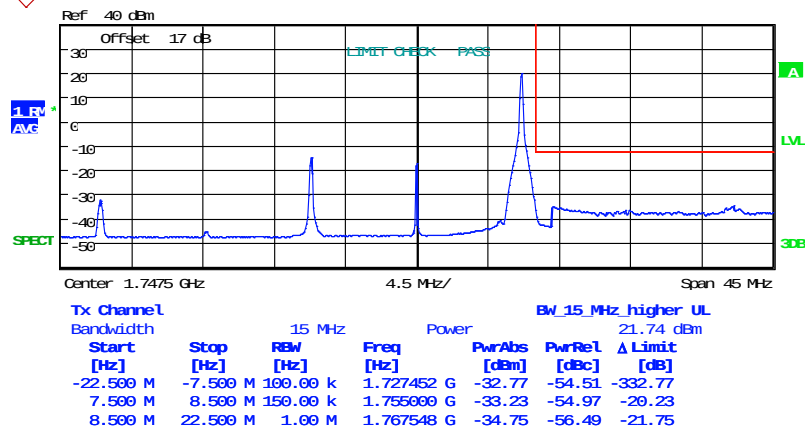


Date: 21.OCT.2024 11:08:54



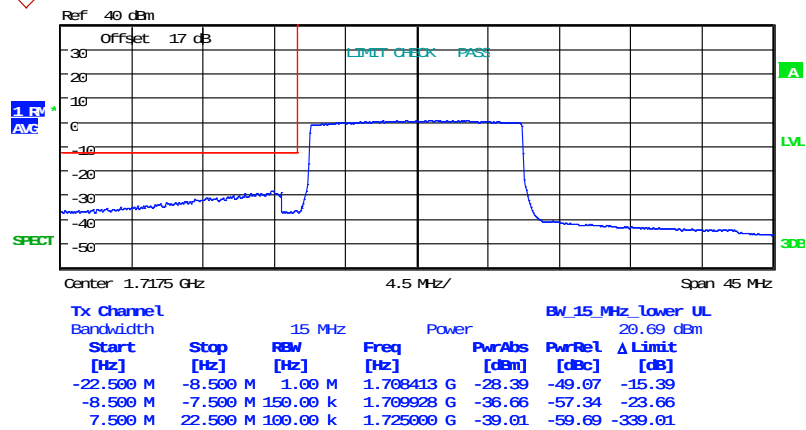
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

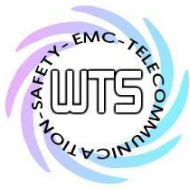


Date: 21.OCT.2024 11:11:11

FRB

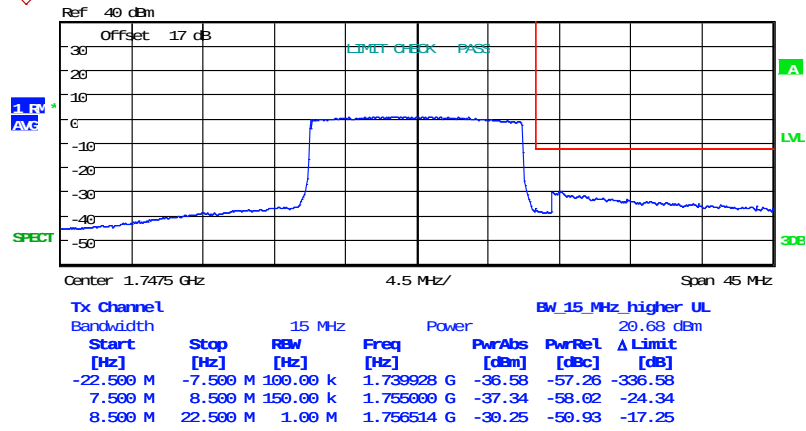


Date: 21.OCT.2024 11:09:16



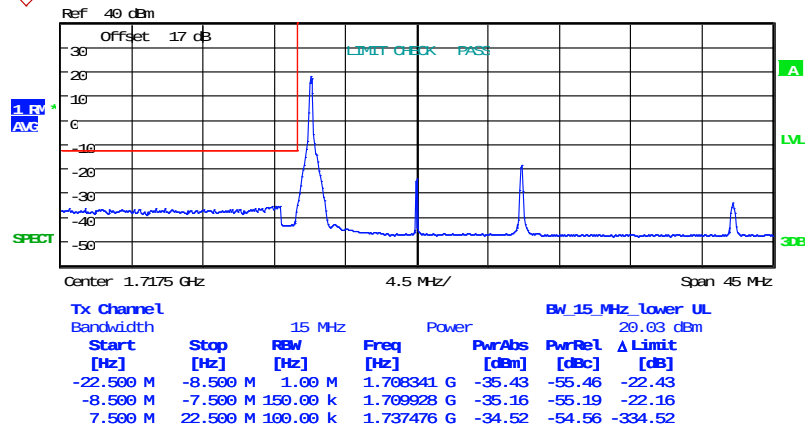
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:10:44

16QAM
1RB

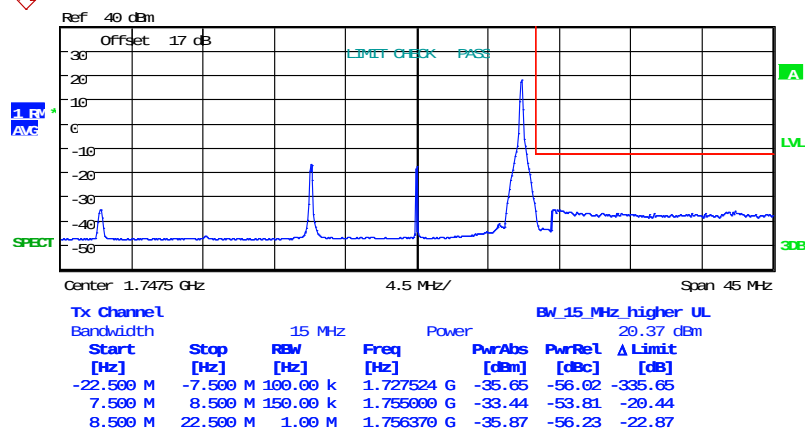


Date: 21.OCT.2024 11:09:41



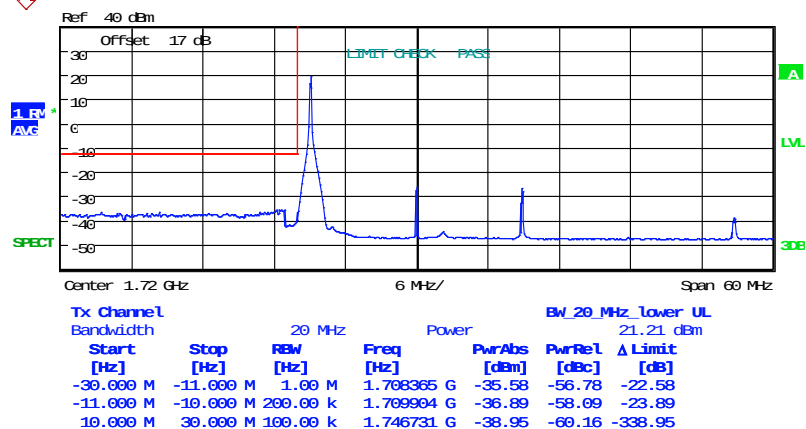
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

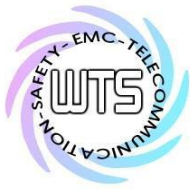


Date: 21.OCT.2024 11:10:19

20 MHz
QPSK
1RB

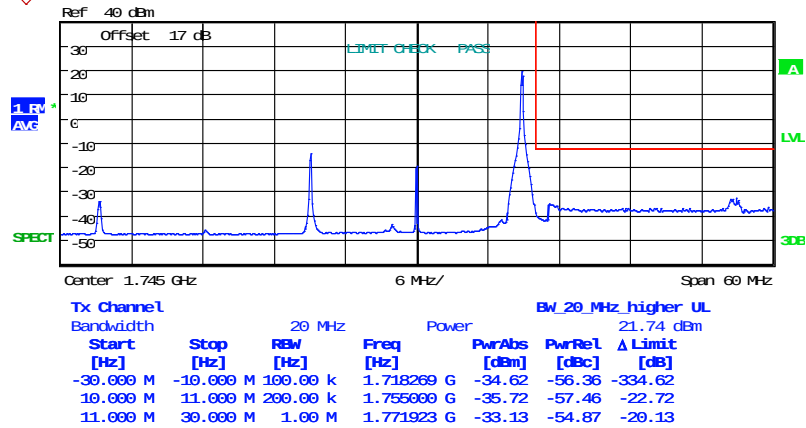


Date: 21.OCT.2024 11:11:51



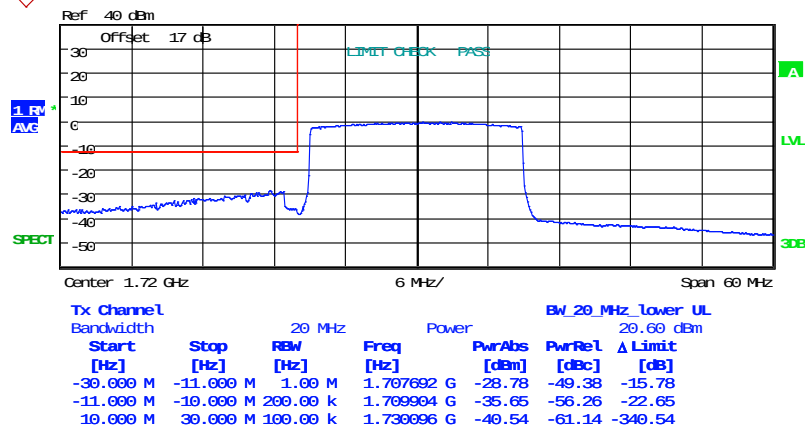
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:14:15

FRB

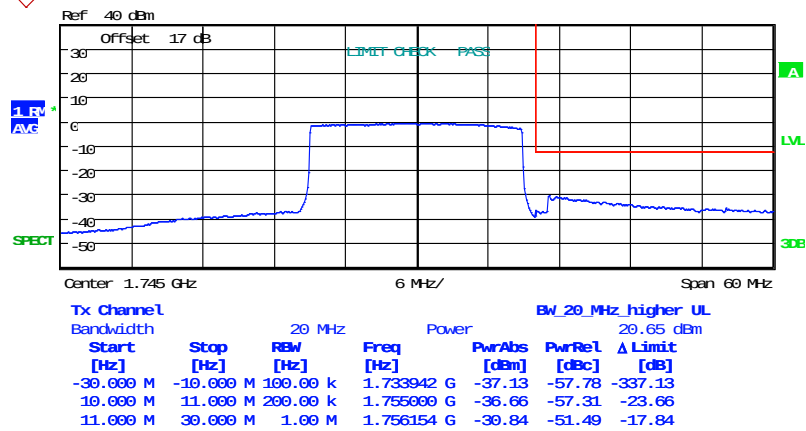


Date: 21.OCT.2024 11:12:12



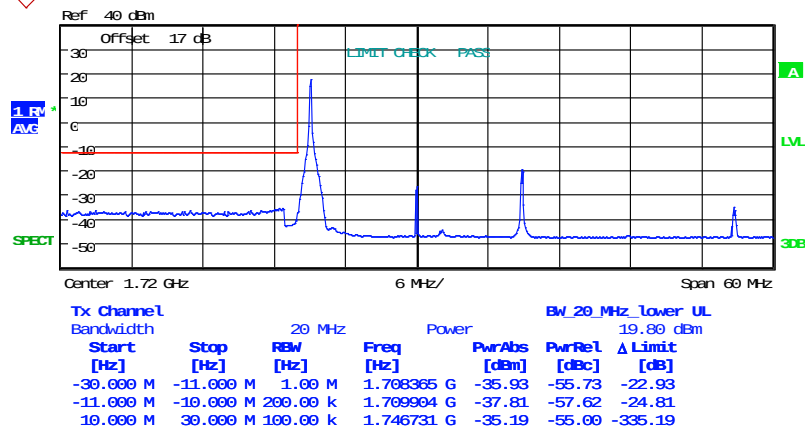
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:13:49

16QAM
1RB

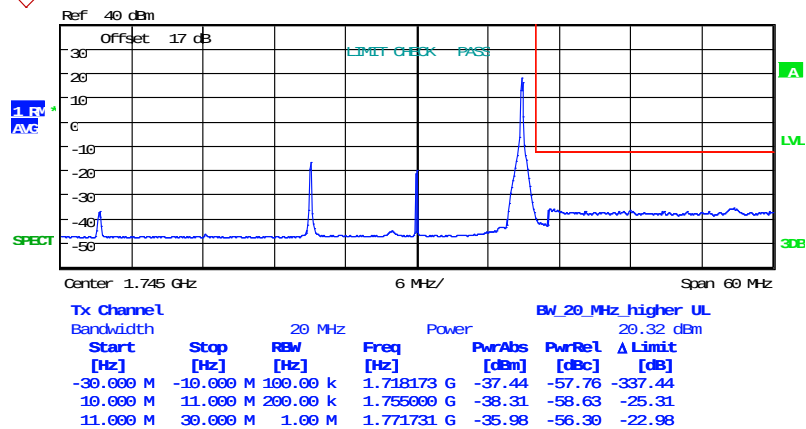


Date: 21.OCT.2024 11:12:39



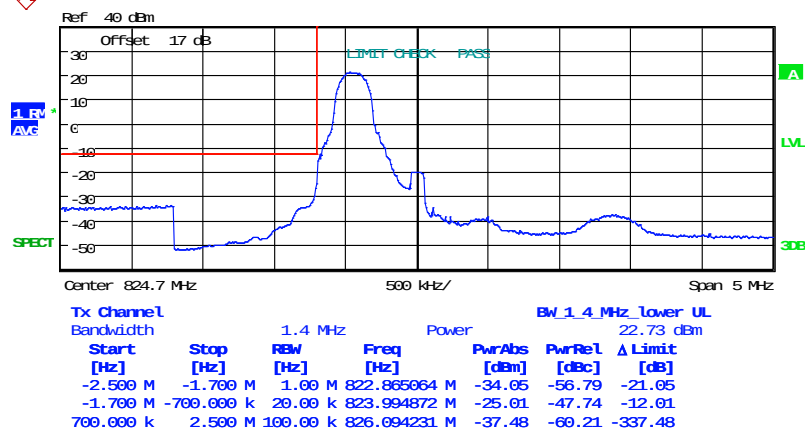
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:13:15

Band 5
1.4 MHz
QPSK
1RB

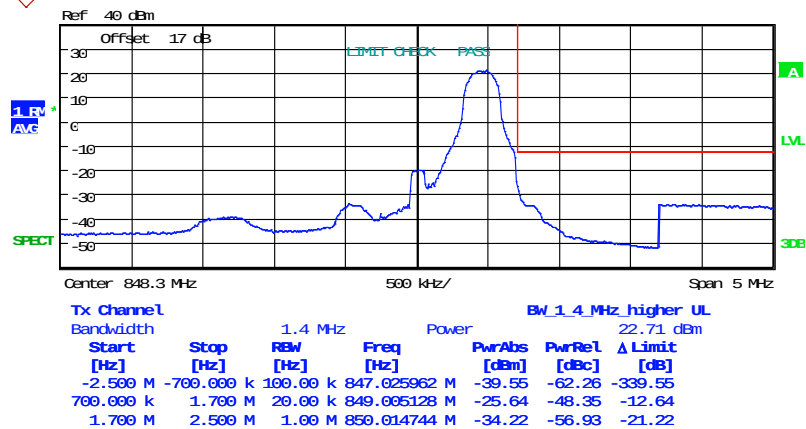


Date: 21.OCT.2024 11:55:44



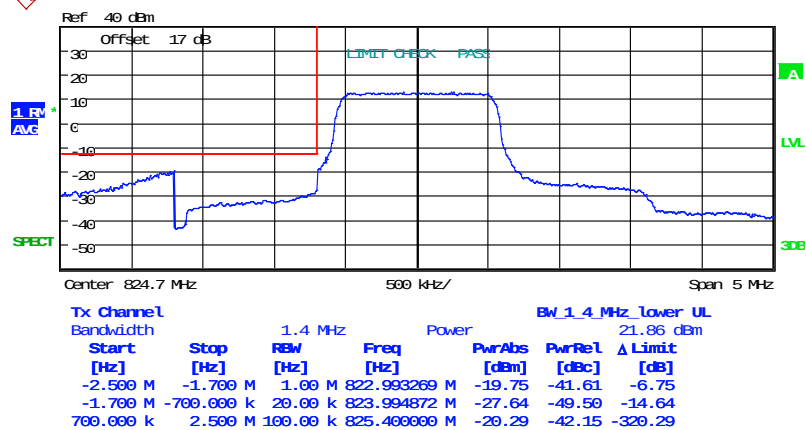
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:58:21

FRB

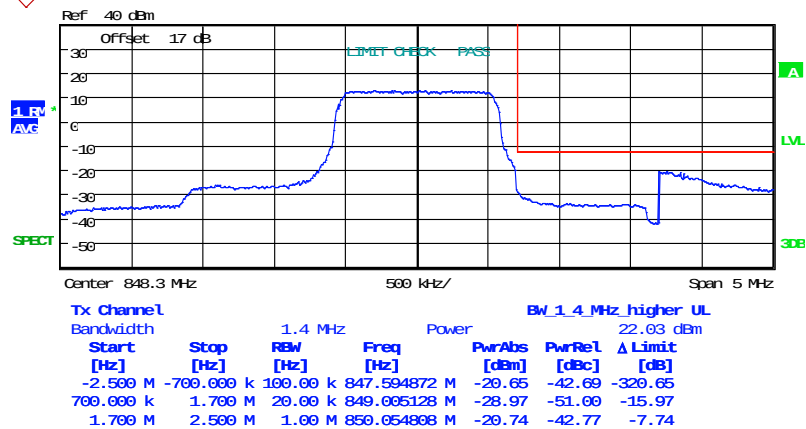


Date: 21.OCT.2024 11:56:09



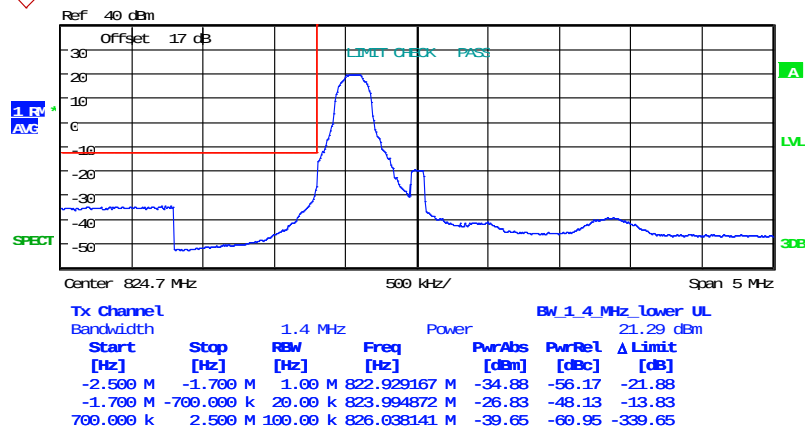
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:57:51

16QAM
1RB

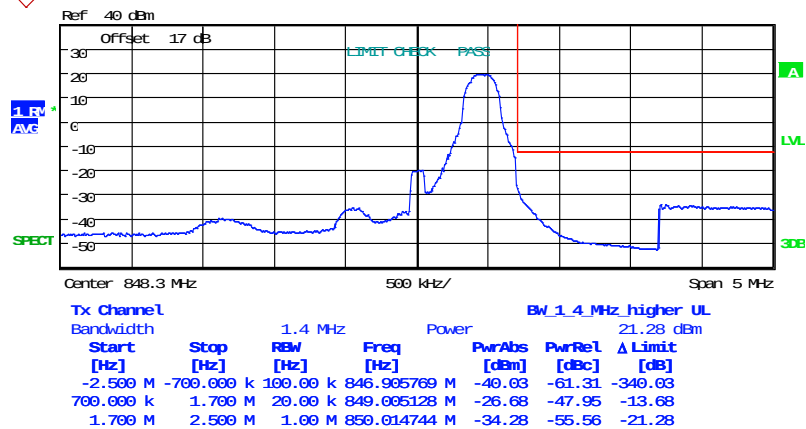


Date: 21.OCT.2024 11:56:39



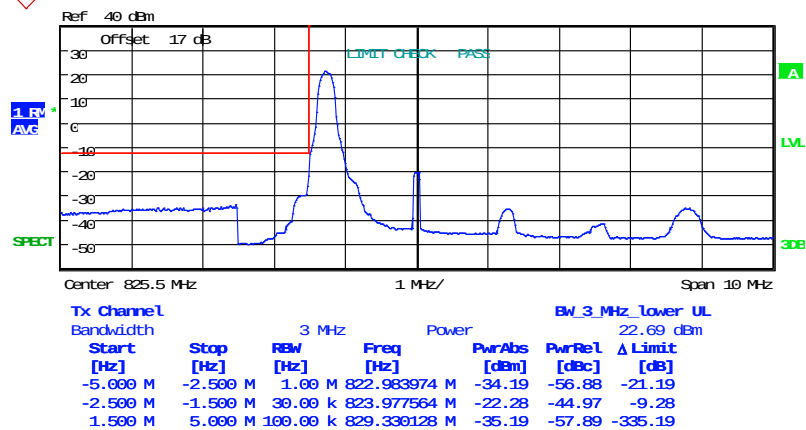
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:57:18

3 MHz
QPSK
1RB

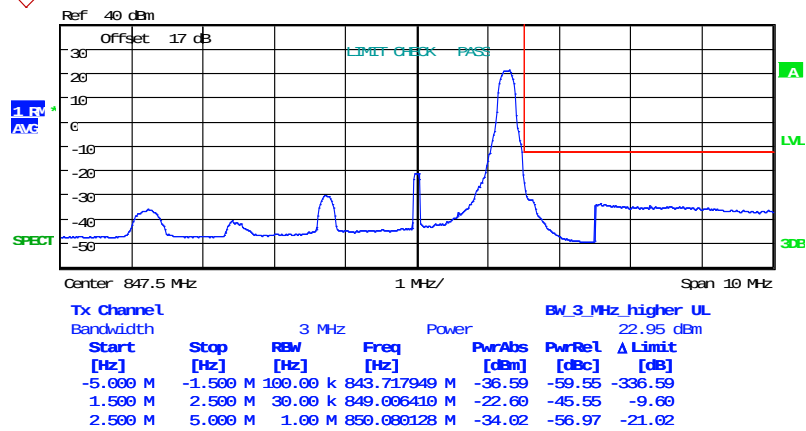


Date: 21.OCT.2024 11:59:11



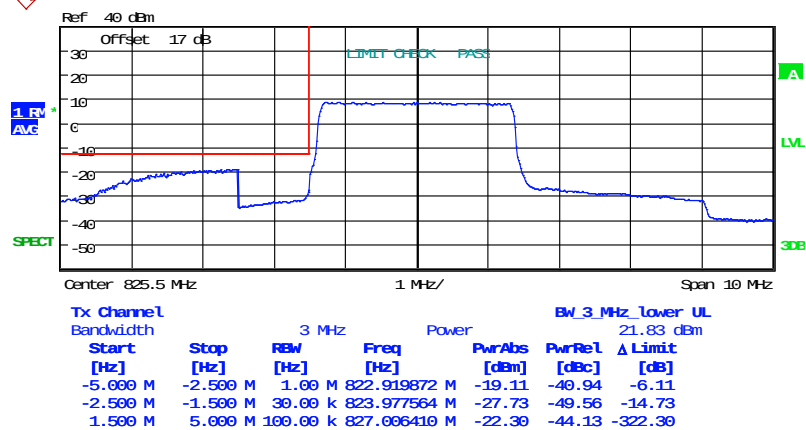
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 12:01:40

FRB

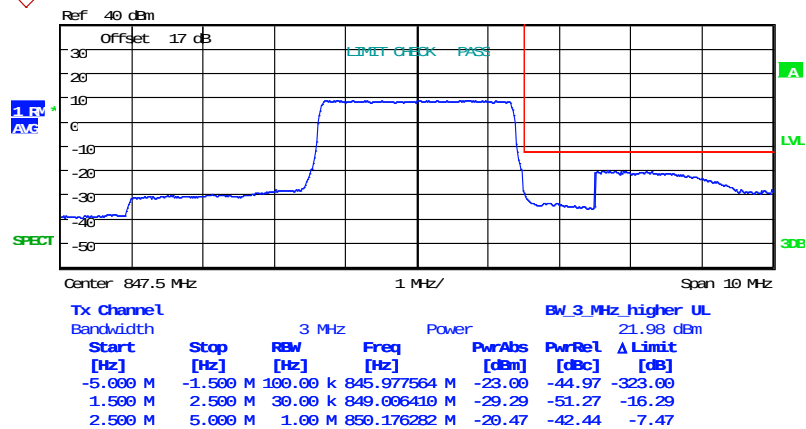


Date: 21.OCT.2024 11:59:38



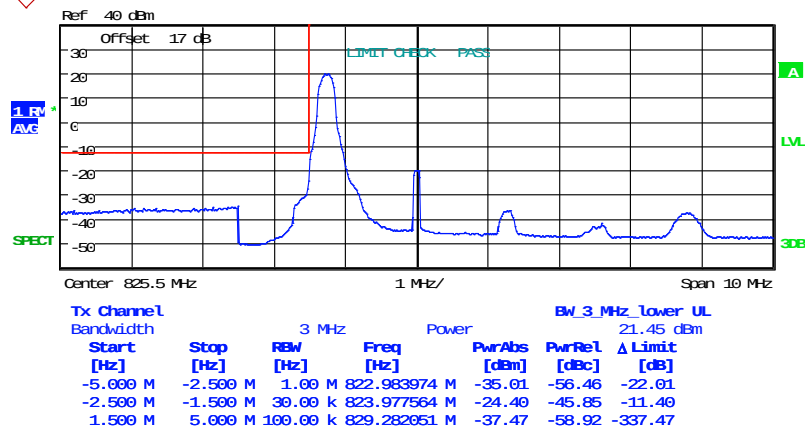
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

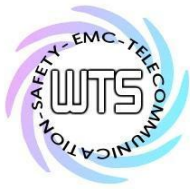


Date: 21.OCT.2024 12:01:16

16QAM
1RB

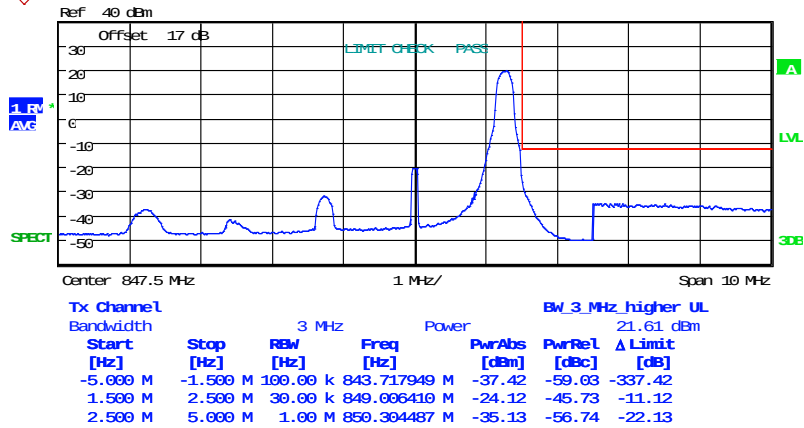


Date: 21.OCT.2024 12:00:04



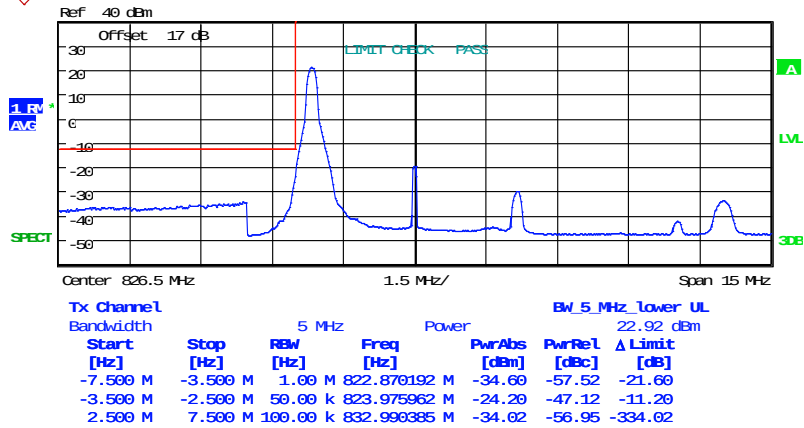
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 12:00:45

5 MHz
QPSK
1RB

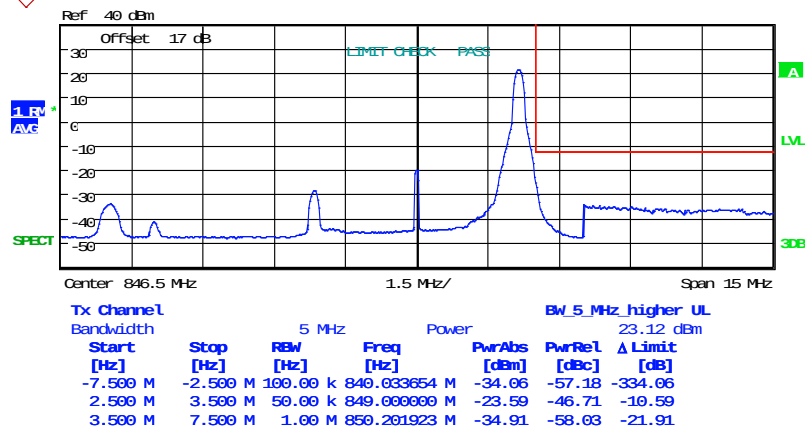


Date: 21.OCT.2024 11:51:53



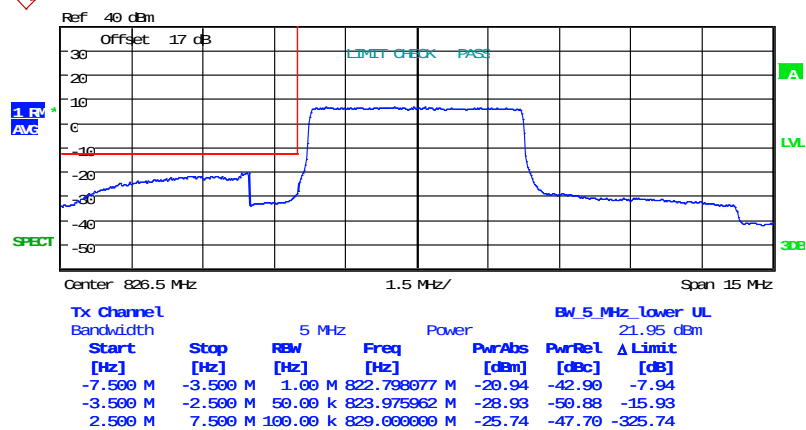
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

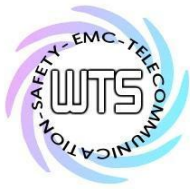


Date: 21.OCT.2024 11:48:18

FRB

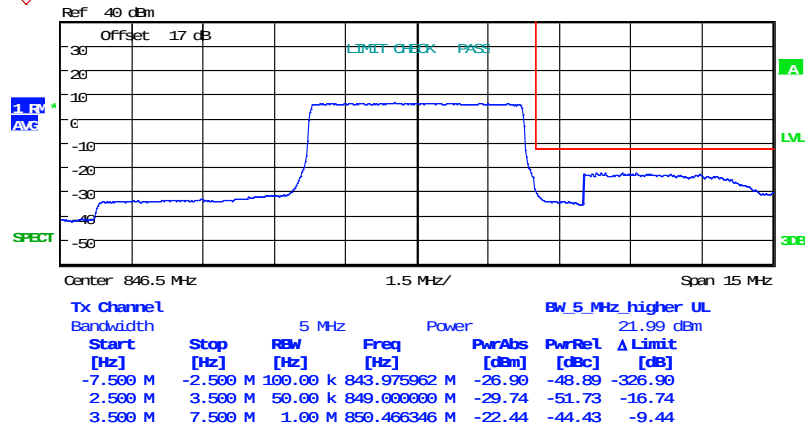


Date: 21.OCT.2024 11:50:16



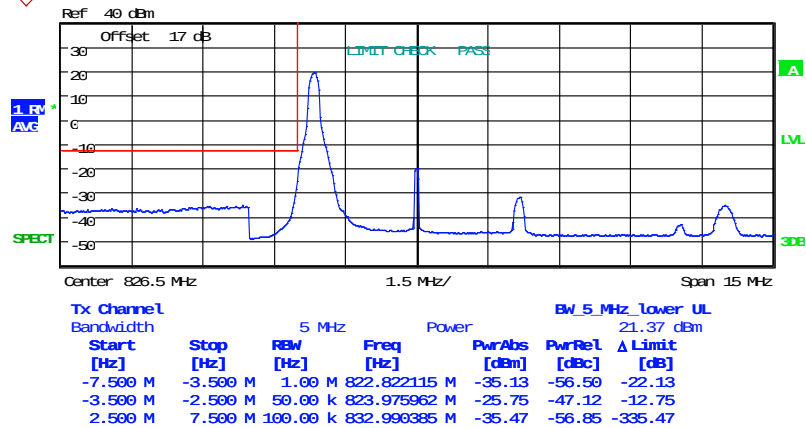
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:48:40

16QAM
1RB

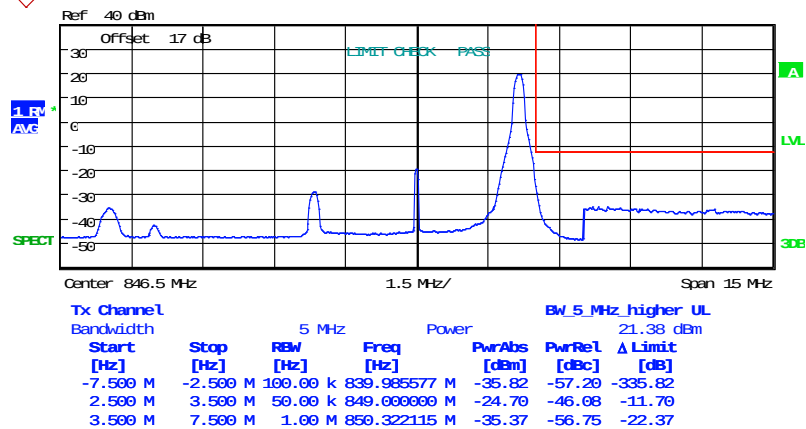


Date: 21.OCT.2024 11:49:46



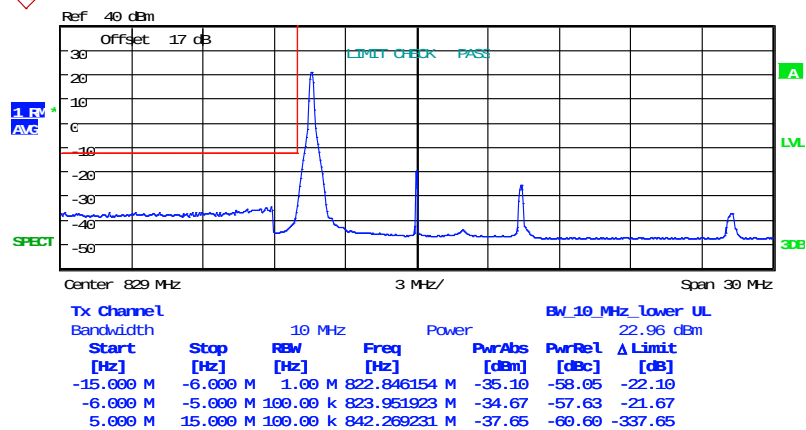
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:49:14

10 MHz
QPSK
1RB

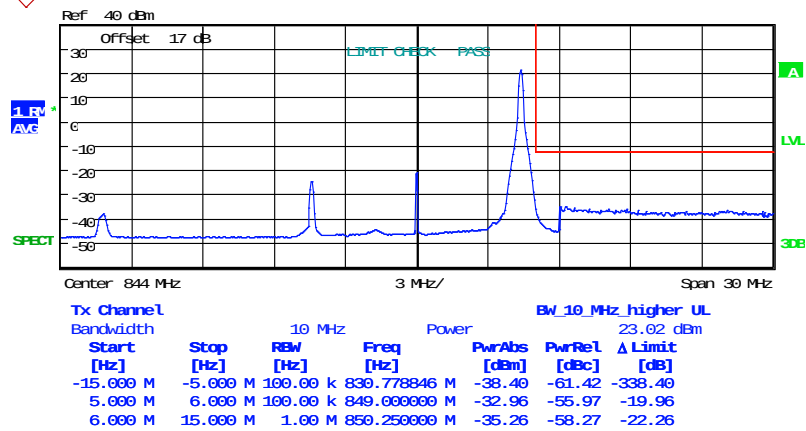


Date: 21.OCT.2024 11:52:29



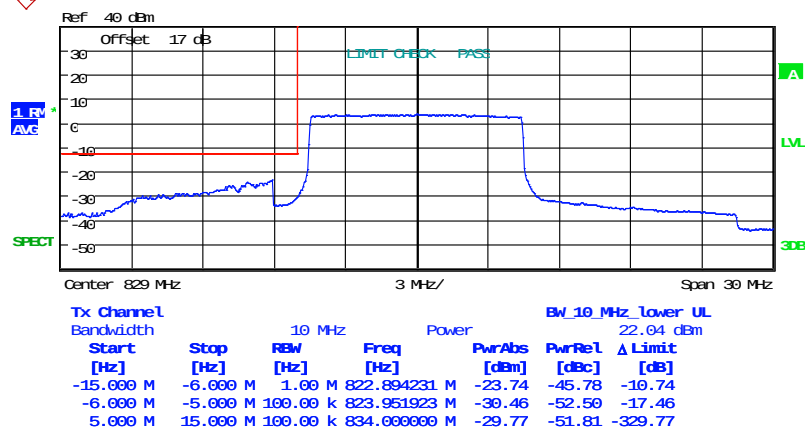
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:54:51

FRB

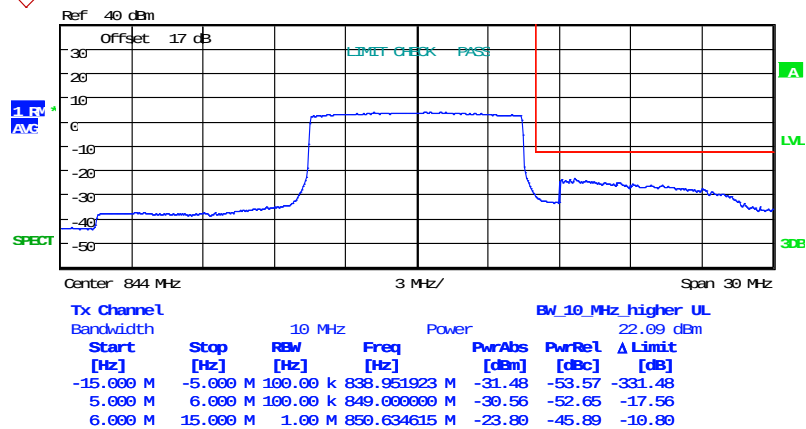


Date: 21.OCT.2024 11:52:51



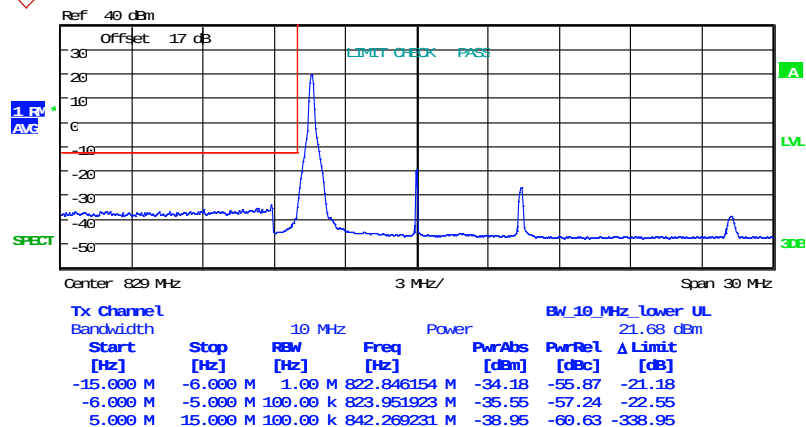
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:54:28

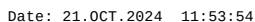
16QAM
1RB



Date: 21.OCT.2024 11:53:17



FCC ID: GX9HYBLI



Ref 40 dBm

Offset 17 dB

LIMIT CHECK PASS

1 RV +
AVE

SPECT

Center 2.5025 GHz 1.5 MHz/ Span 15 MHz

Tx Channel
Bandwidth

5 MHz

Power

BW_5_MHz_lower UL
20.59 dBm

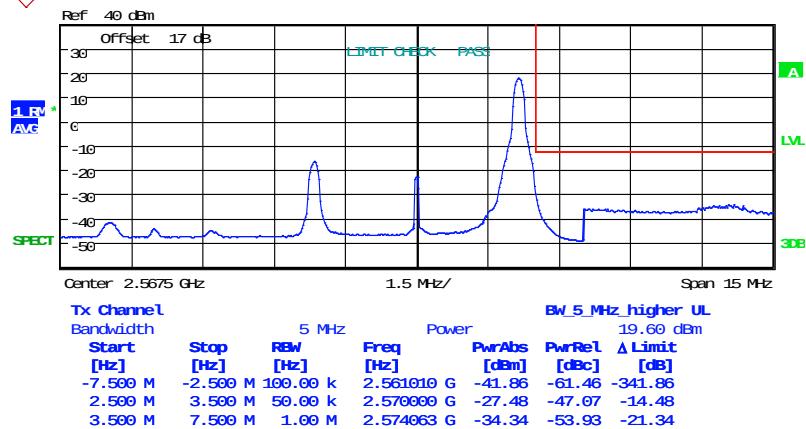
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	Δ Limit [dB]
-7.500 M	-3.500 M	1.00 M	2.496178 G	-28.10	-48.69	-15.10
-3.500 M	-2.500 M	50.00 k	2.499976 G	-25.80	-46.39	-12.80
2.500 M	7.500 M	100.00 k	2.508990 G	-35.71	-56.30	-335.71

Date: 21.OCT.2024 11:42:00



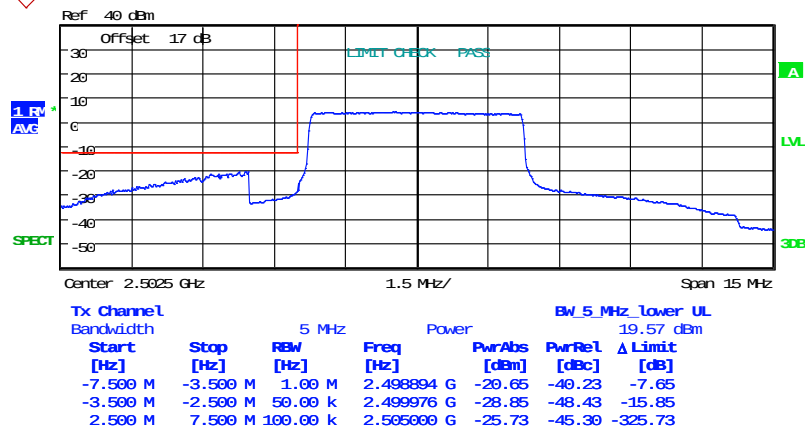
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

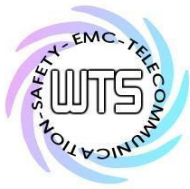


Date: 21.OCT.2024 11:44:40

FRB

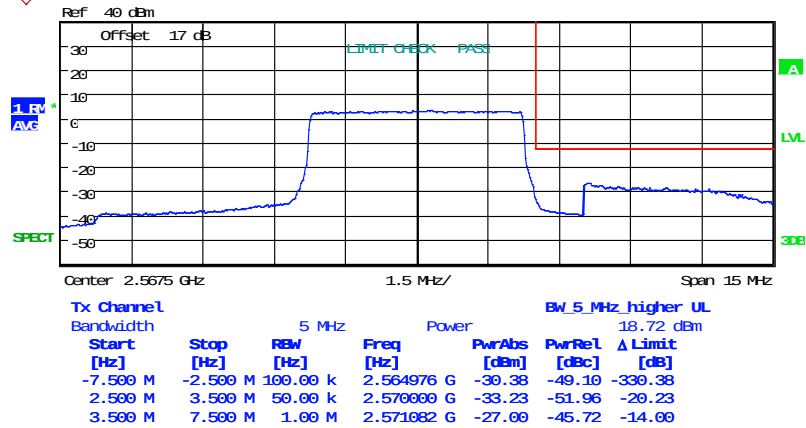


Date: 21.OCT.2024 11:42:24



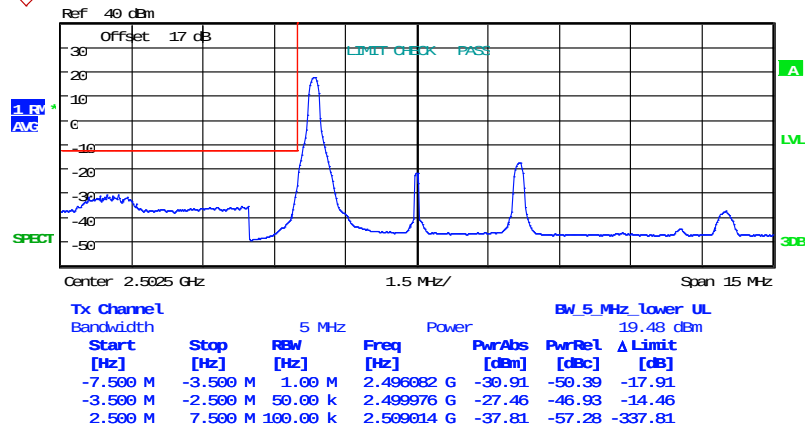
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:44:13

16QAM
1RB

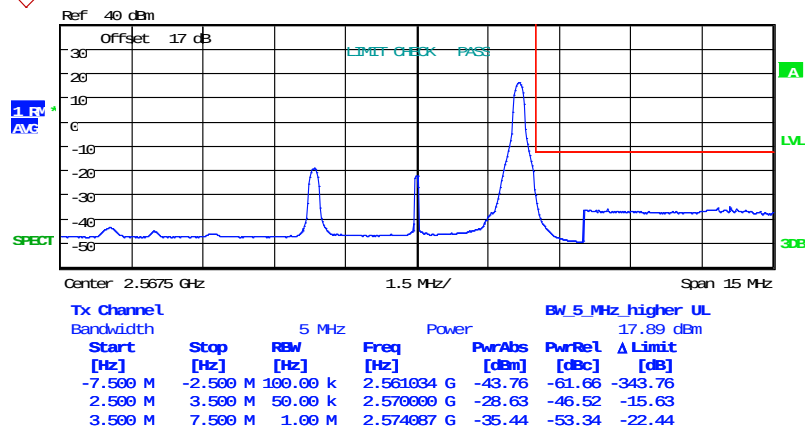


Date: 21.OCT.2024 11:42:58



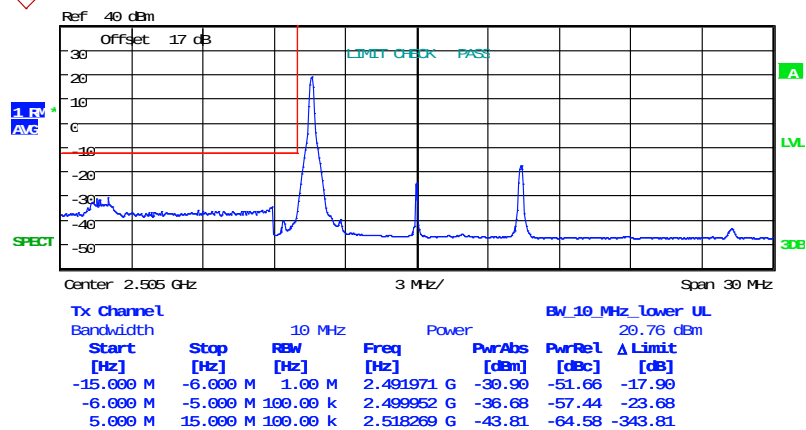
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:43:45

10 MHz
QPSK
1RB

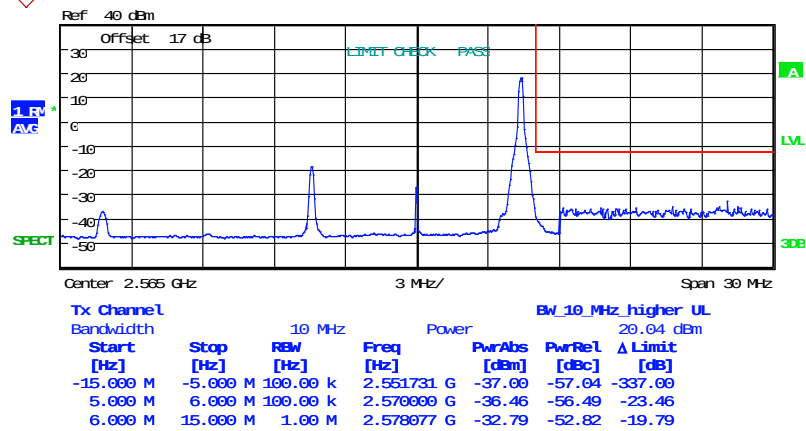


Date: 21.OCT.2024 11:37:12



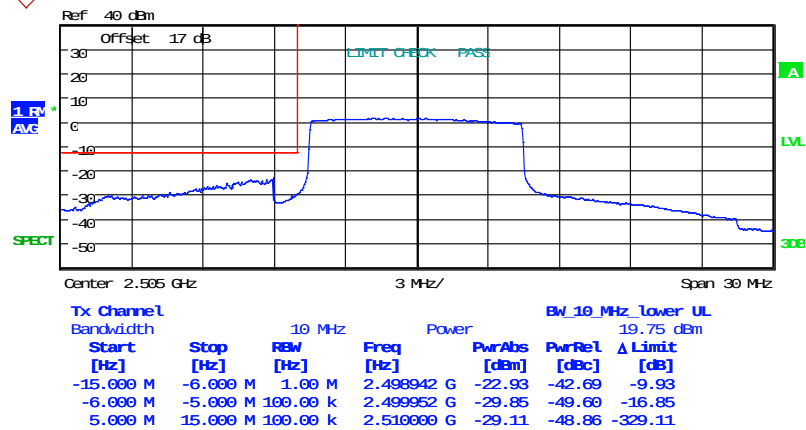
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:41:05

FRB

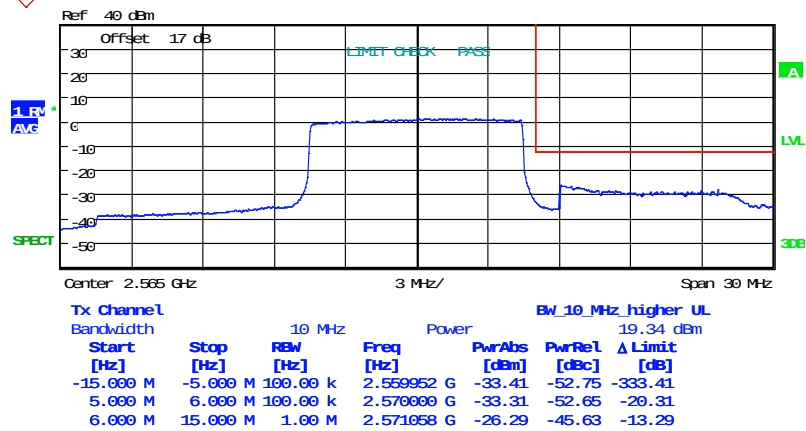


Date: 21.OCT.2024 11:37:33



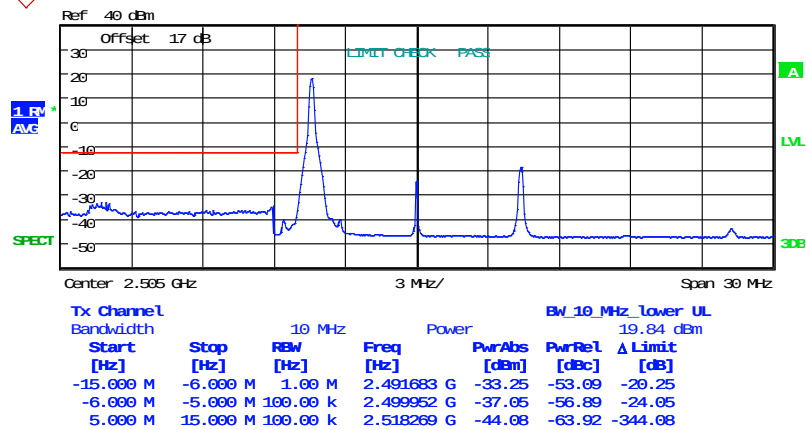
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:40:22

16QAM
1RB

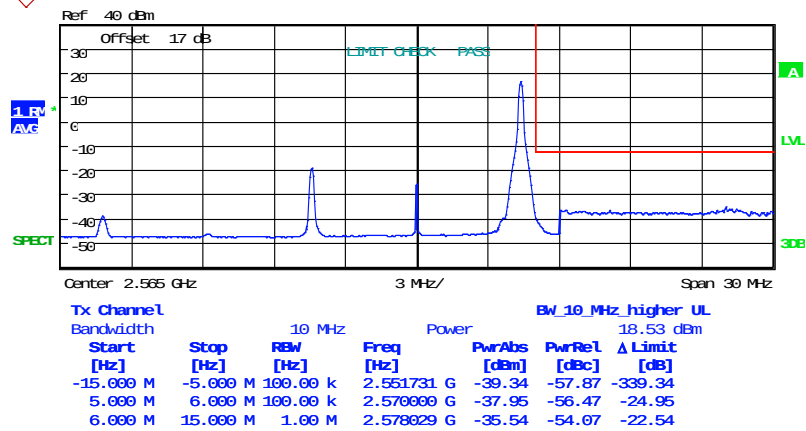


Date: 21.OCT.2024 11:38:01



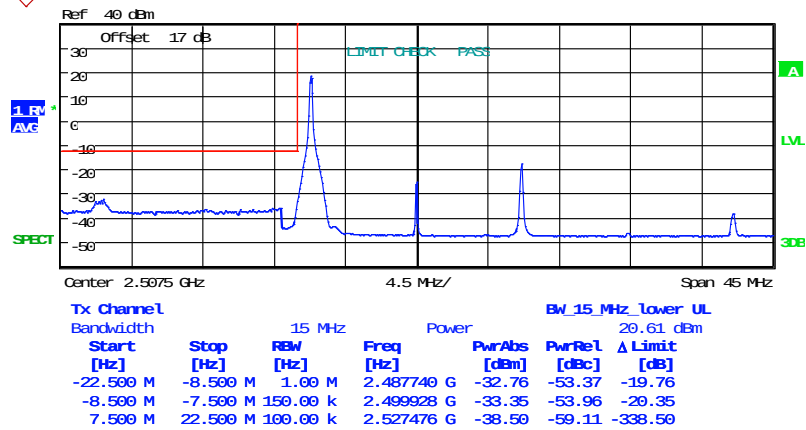
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FCC ID: GX9HYBLI

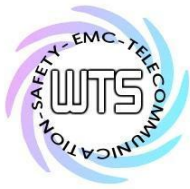


Date: 21.OCT.2024 11:38:38

15 MHz
QPSK
1RB

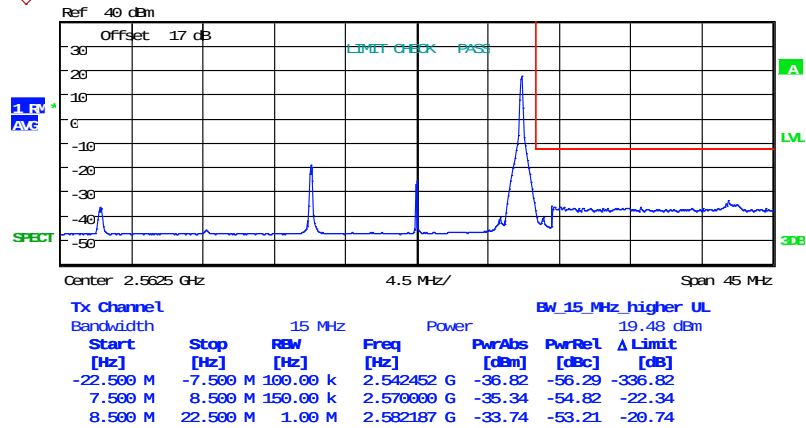


Date: 21.OCT.2024 11:30:11



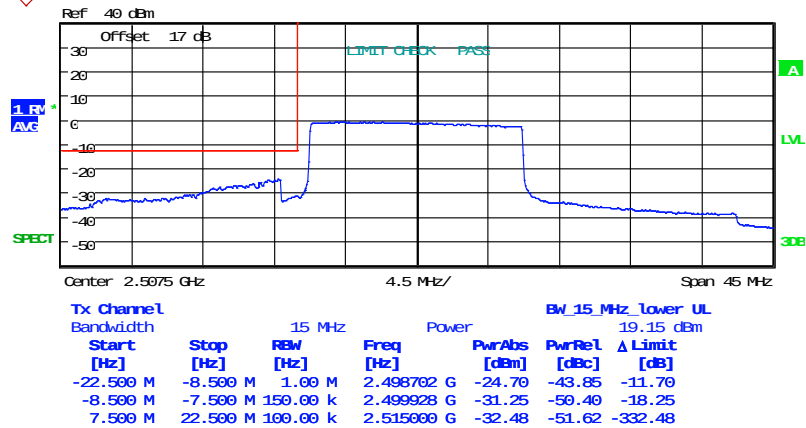
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:32:40

FRB

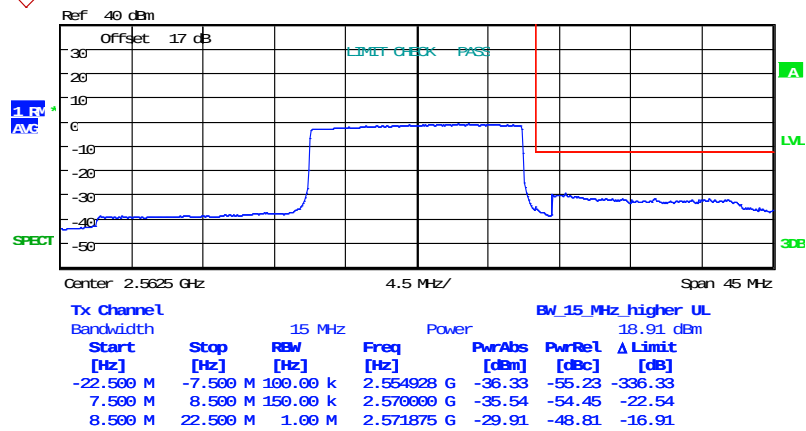


Date: 21.OCT.2024 11:30:38



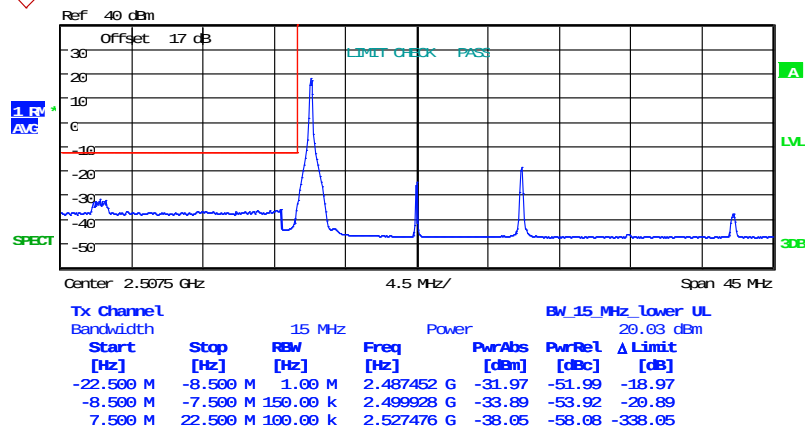
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:32:15

16QAM
1RB

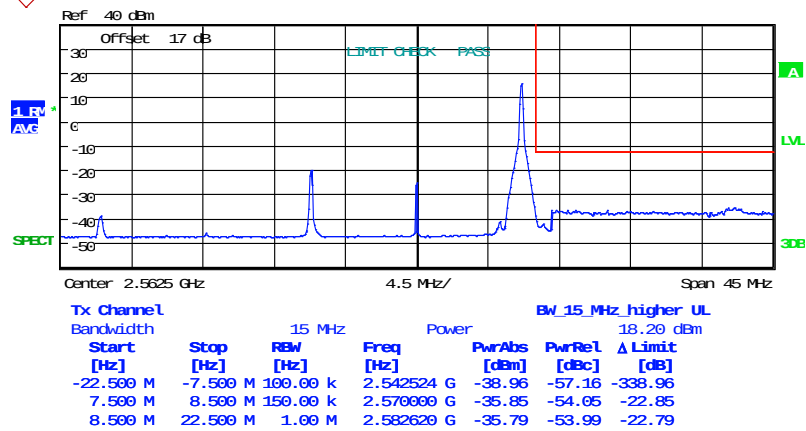


Date: 21.OCT.2024 11:31:08



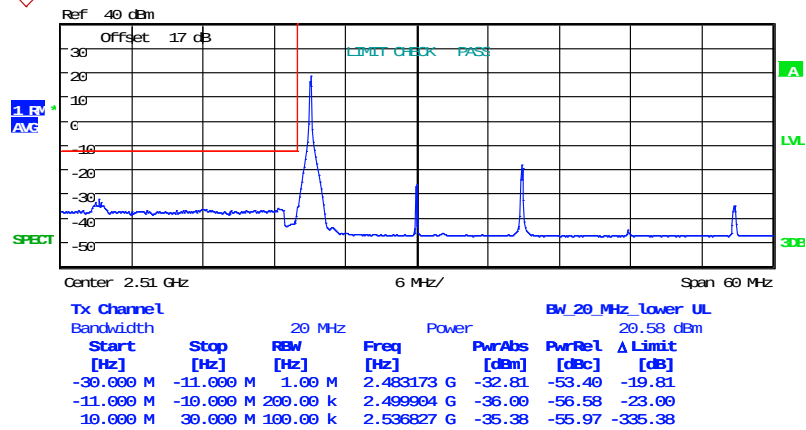
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:31:46

20 MHz
QPSK
1RB

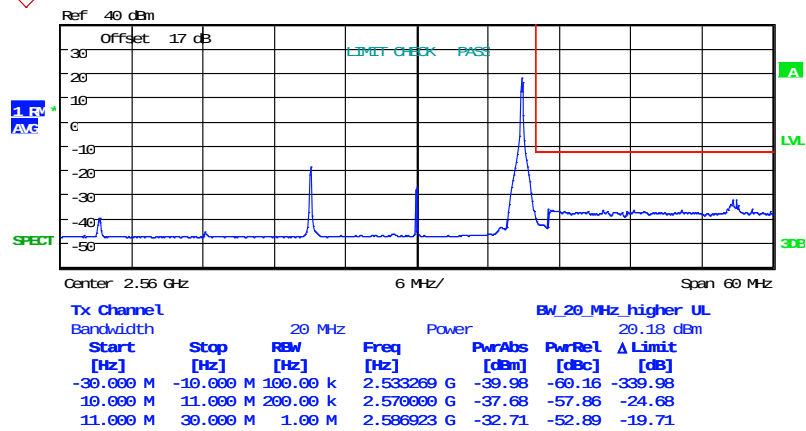


Date: 21.OCT.2024 11:29:11



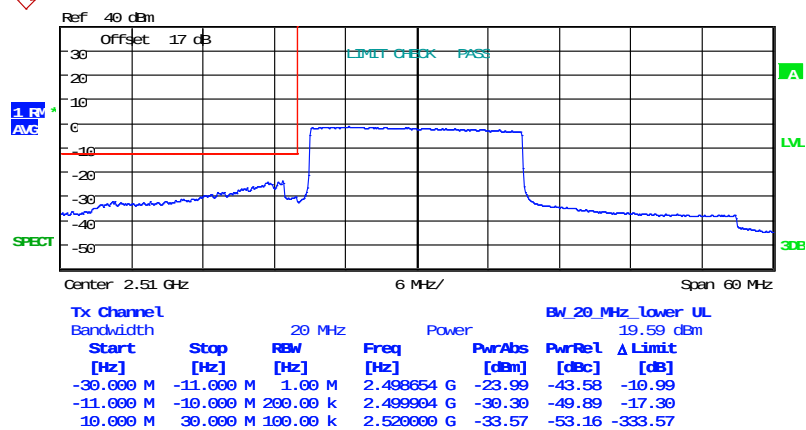
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:24:39

FRB

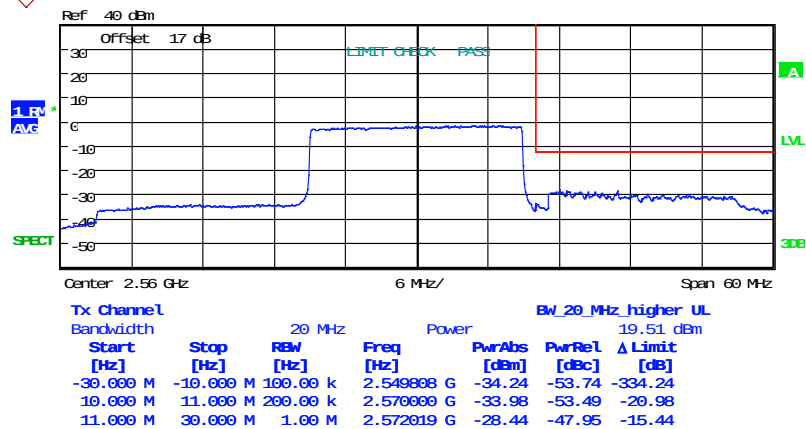


Date: 21.OCT.2024 11:28:45



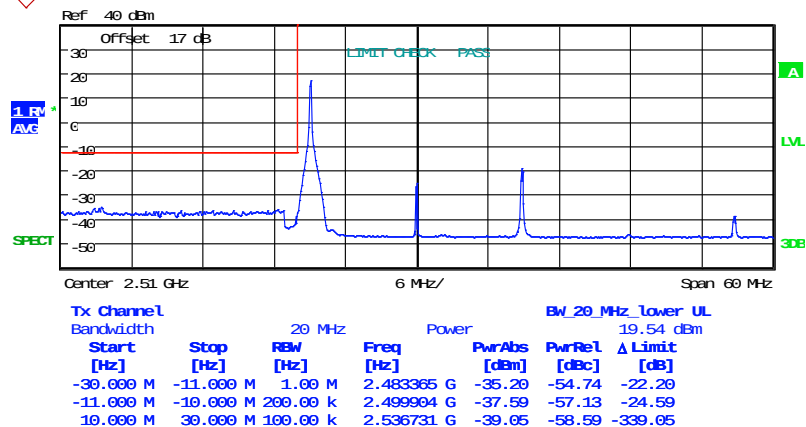
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:25:02

16QAM
1RB

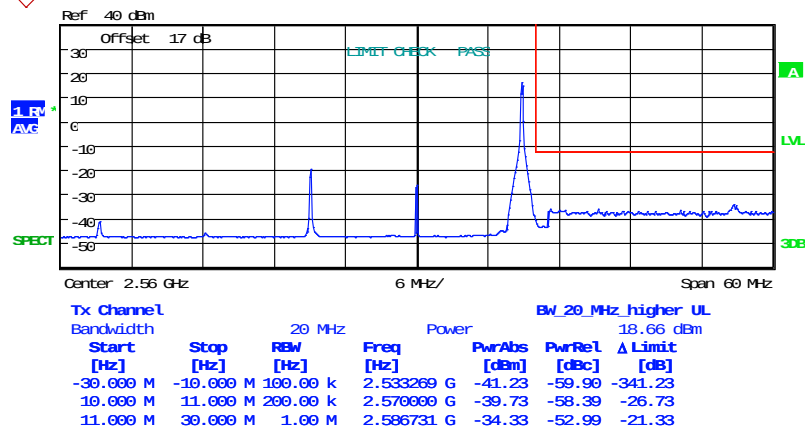


Date: 21.OCT.2024 11:28:15



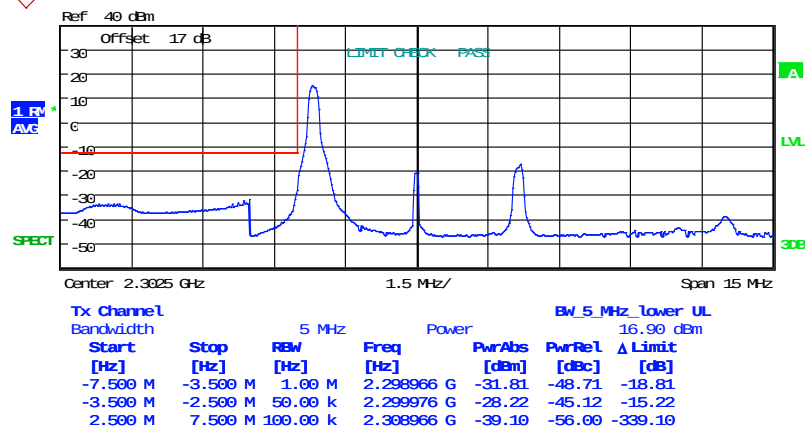
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 11:25:34

Band 40
5 MHz
QPSK
1RB

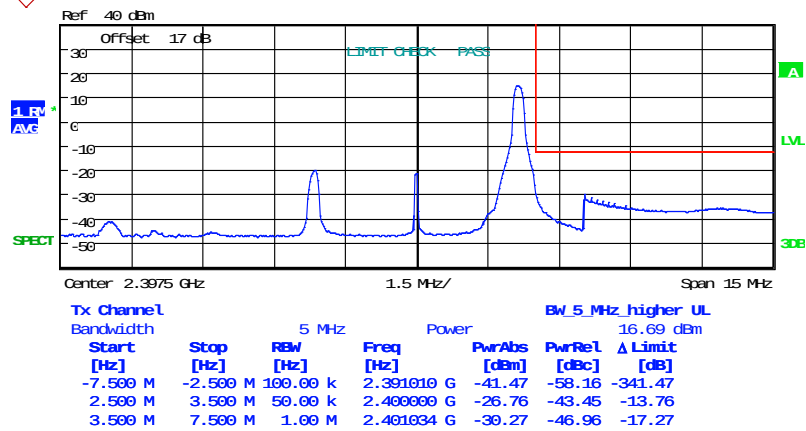


Date: 21.OCT.2024 09:35:35



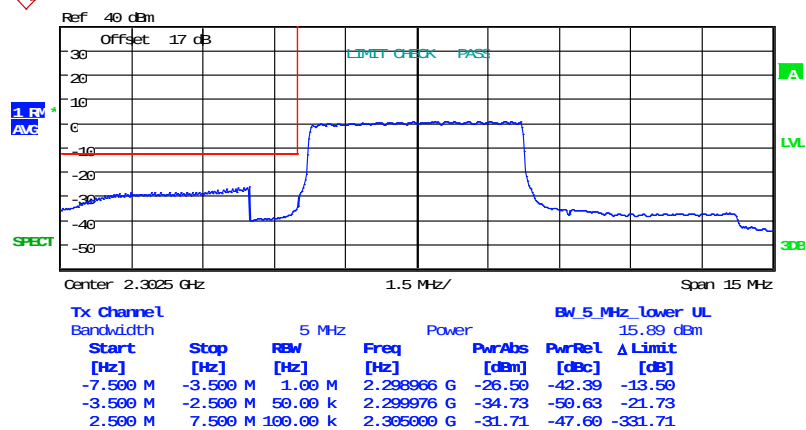
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:39:28

FRB

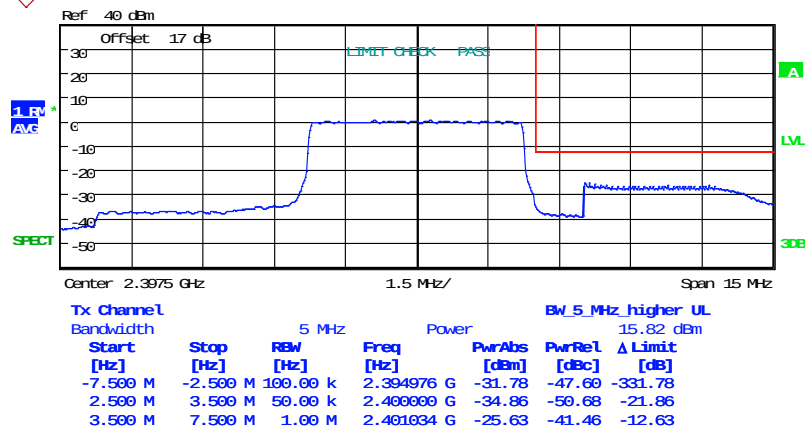


Date: 21.OCT.2024 09:35:02



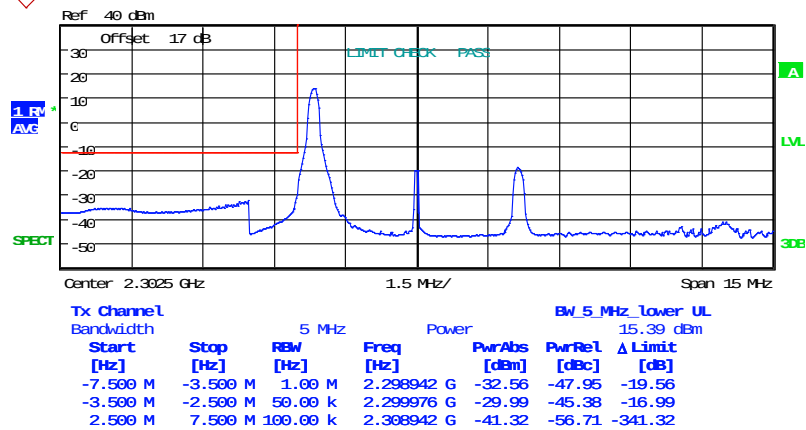
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:38:56

16QAM
1RB

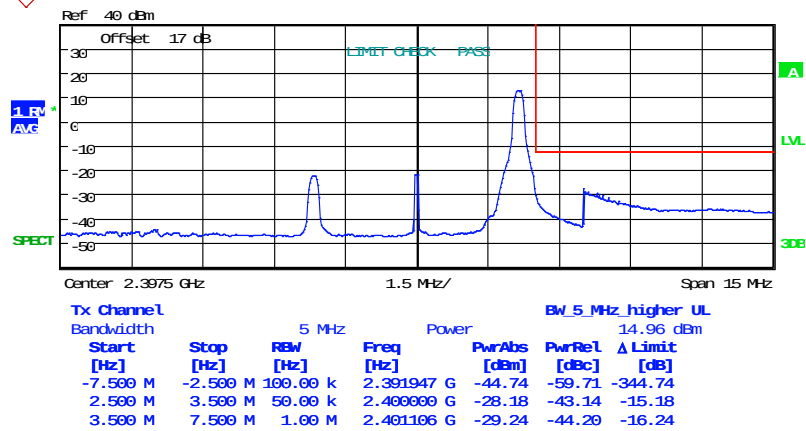


Date: 21.OCT.2024 09:36:05



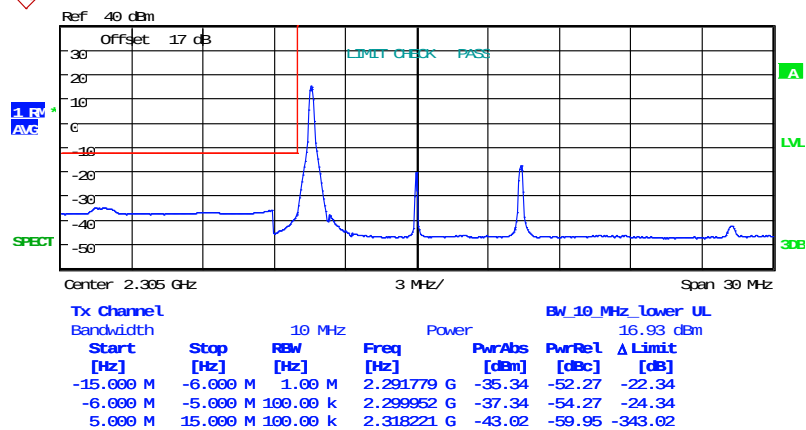
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:38:23

10 MHz
QPSK
1RB

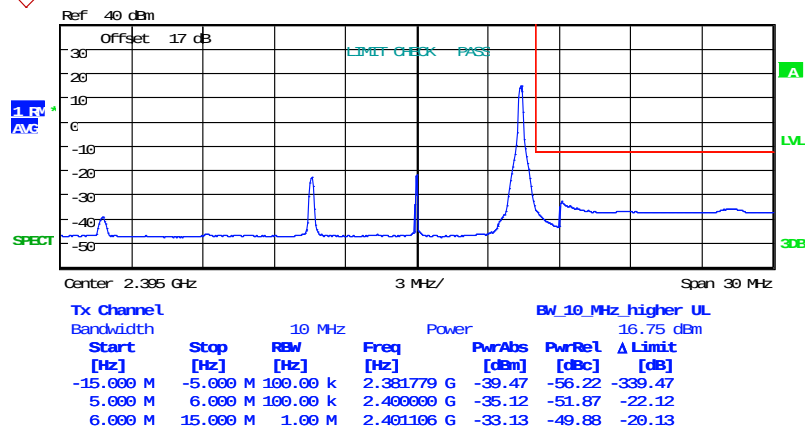


Date: 21.OCT.2024 09:42:37



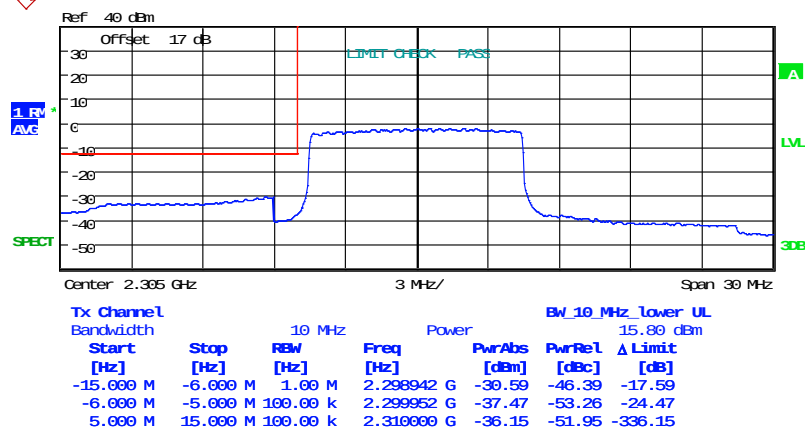
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:46:25

FRB

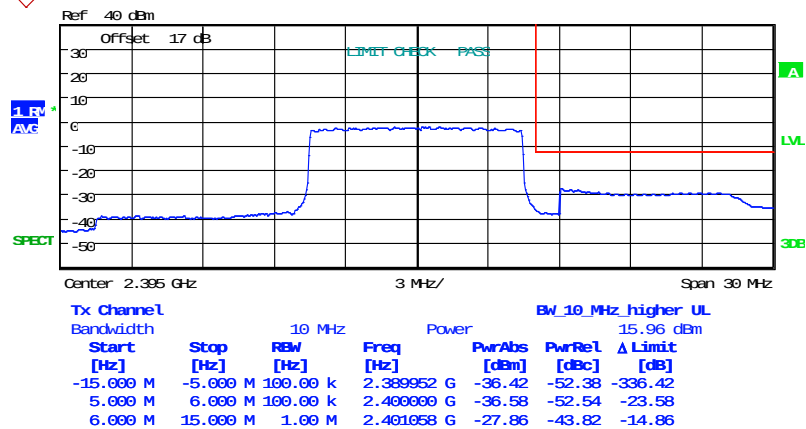


Date: 21.OCT.2024 09:42:09



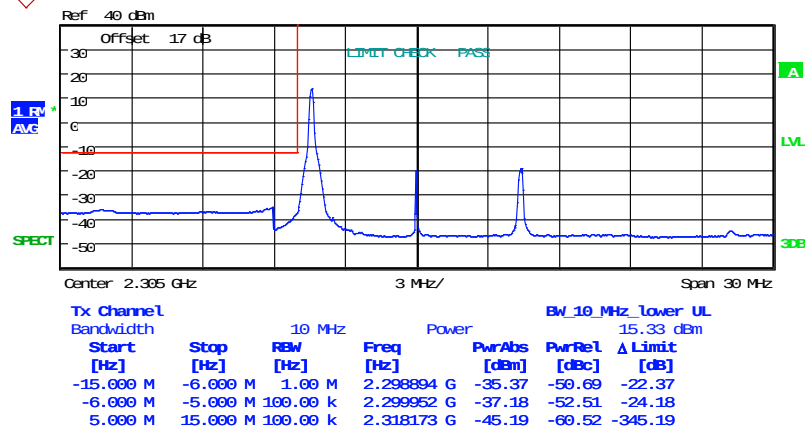
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:46:00

16QAM
1RB

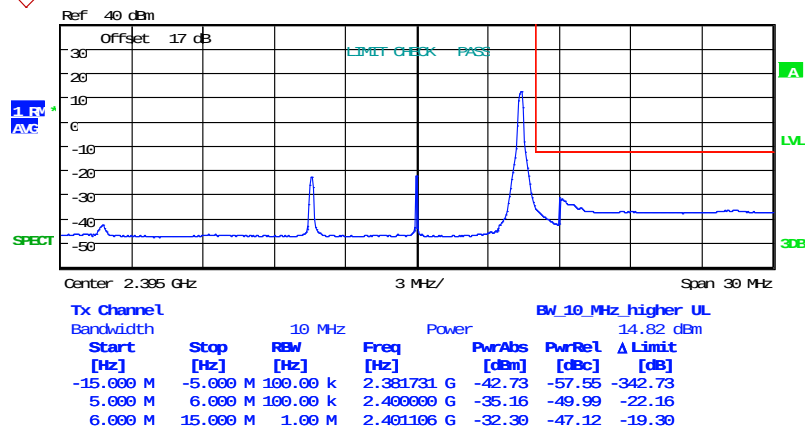


Date: 21.OCT.2024 09:43:09



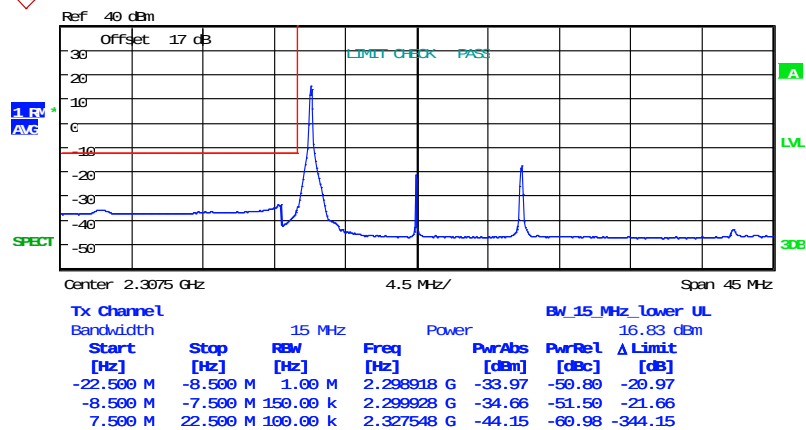
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:45:30

15 MHz
QPSK
1RB

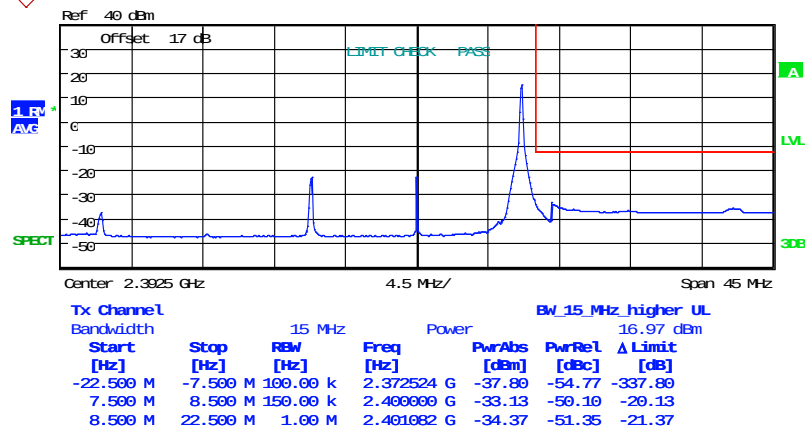


Date: 21.OCT.2024 09:54:39



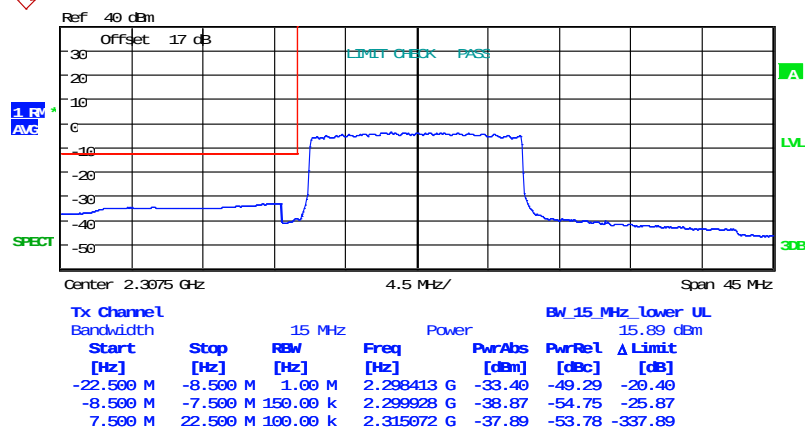
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:59:08

FRB

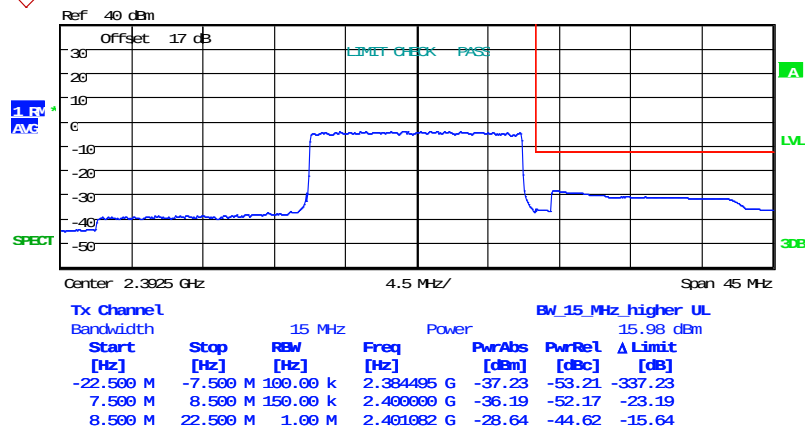


Date: 21.OCT.2024 09:55:05



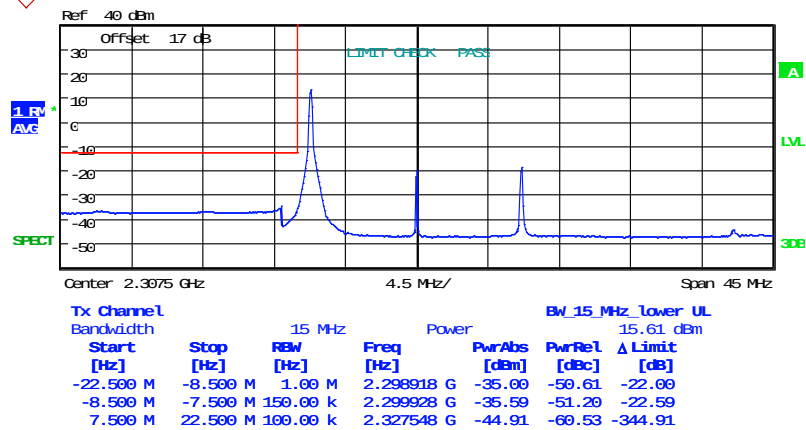
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:58:41

16QAM
1RB

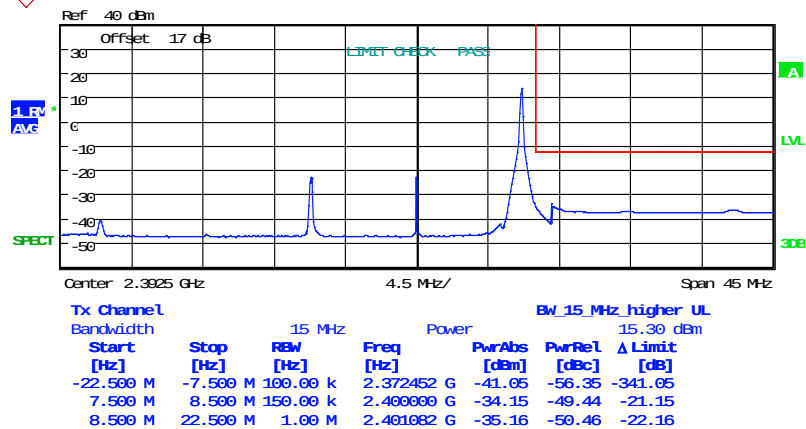


Date: 21.OCT.2024 09:55:39



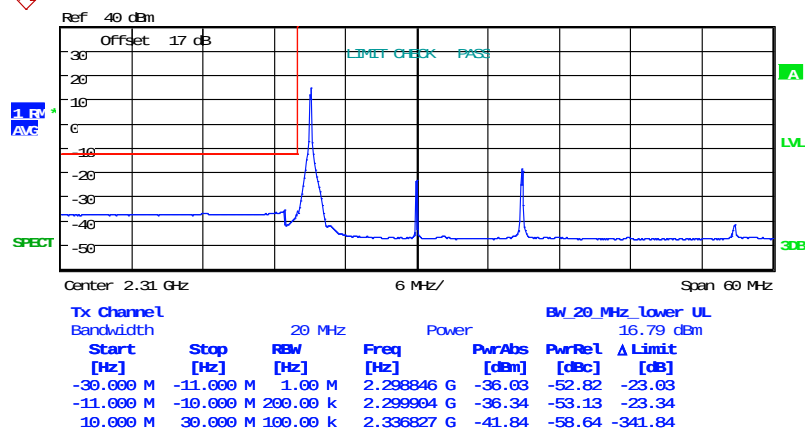
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 09:56:43

20 MHz
QPSK
1RB

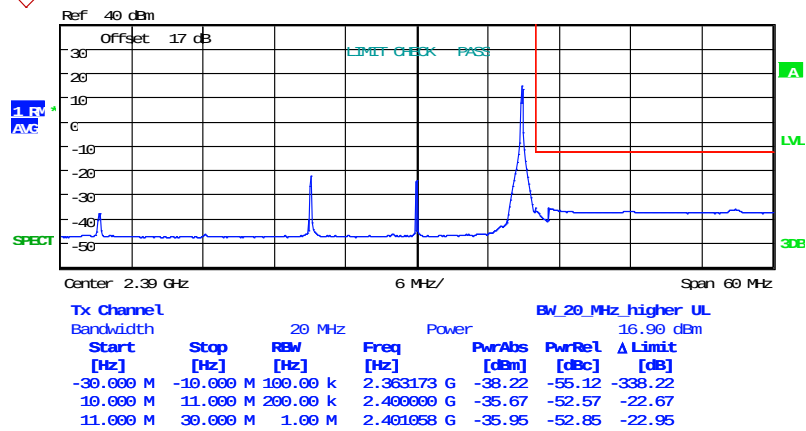


Date: 21.OCT.2024 10:00:22



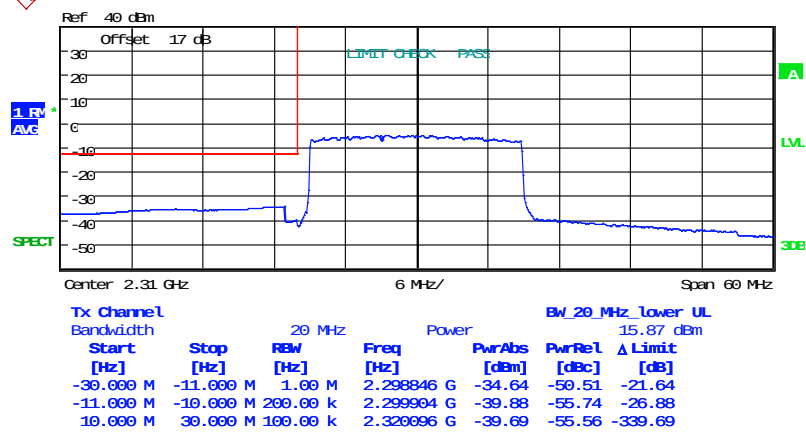
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:03:17

FRB

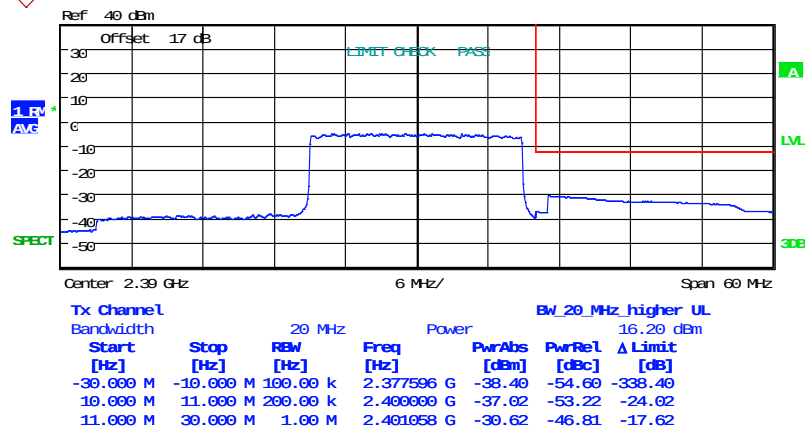


Date: 21.OCT.2024 10:00:45



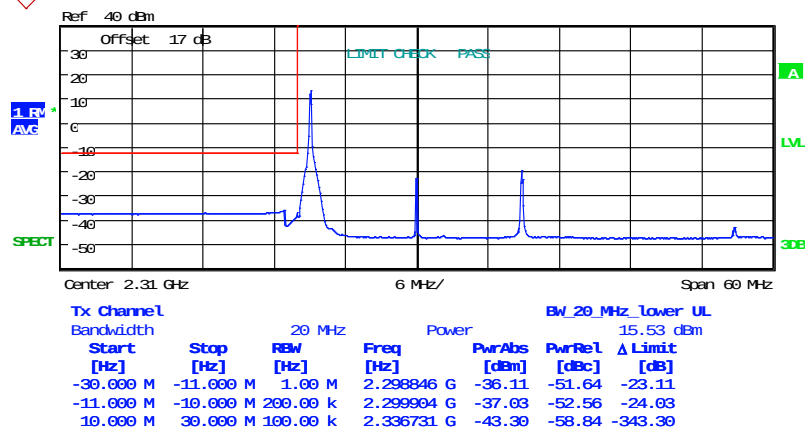
Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

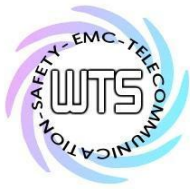


Date: 21.OCT.2024 10:02:48

16QAM
1RB

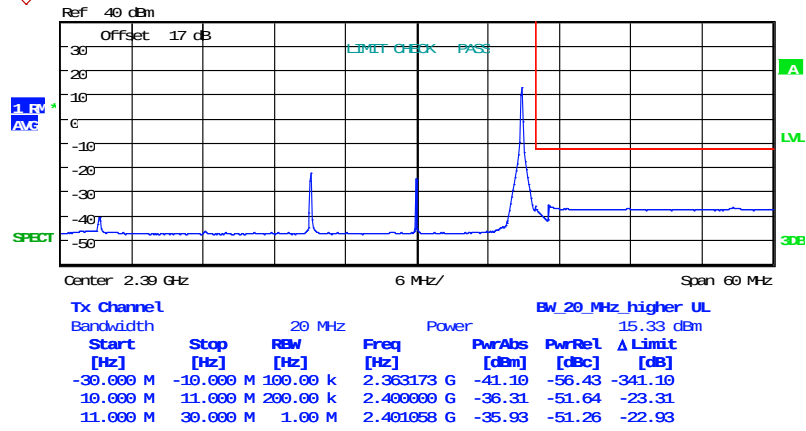


Date: 21.OCT.2024 10:01:25



Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI



Date: 21.OCT.2024 10:02:14

Registration number: W6M22410-23833-C-247

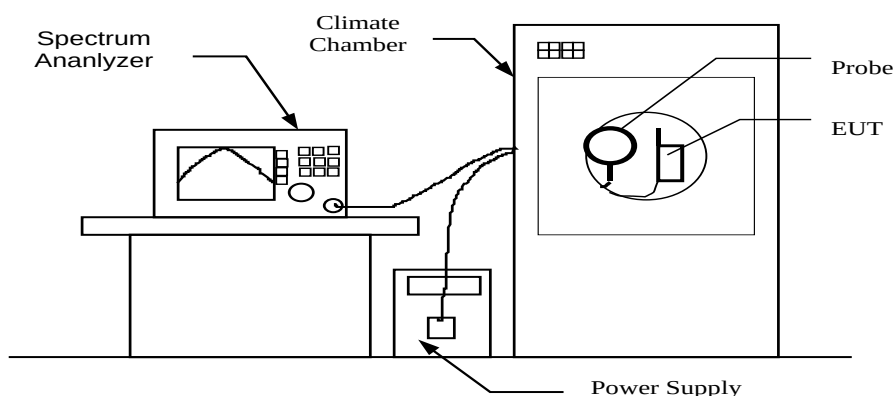
FCC ID: GX9HYBLI

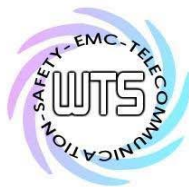
9 Frequency Stability

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintain within $\pm 0.00025\%$ (± 2.5 ppm) of the center frequency.

9.1 Test procedure

- ☒ The equipment under test was supplied with rated power supply and the RF output was connected to a frequency counter via feed through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable, exited the chamber through an opening made for that purpose.
After the temperature stabilized the frequency output was recorded from the counter.
- ☐ An external variable power supply was used to supply nominal voltage and 85% to 115% of nominal voltage to the EUT under room temperature. Record the frequencies measured from the counter.
- ☒ End point voltage: For hand carried, battery powered equipment, reduce primary supply voltage to the battery operating end point which shall be specified by the manufacturer. Then record the frequencies measured from the counter.





Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

9.2 Test Results

Test date: October 20, 2024

Temperature: 25.5 °C

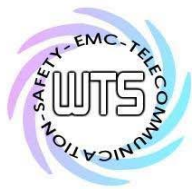
Humidity: 58.9 %

Tester: Sora

9.2.1 Frequency Stability vs. Temperature

LTE BAND2 QPSK 10MHz FRB				
CH18900	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Va.c.	-30	3.18	0.002	±2.5
	-20	-3.68	-0.002	
	-10	-5.76	-0.003	
	0	-3.15	-0.002	
	10	-5.44	-0.003	
	20	-5.05	-0.003	
	30	-4.43	-0.002	
	40	6.95	0.004	
	50	-4.28	-0.002	
132Vac	25	-3.01	-0.002	±2.5
108Vac	25	-2.48	-0.001	

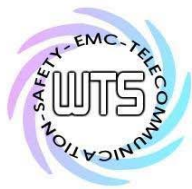
LTE BAND4 QPSK 10MHz FRB				
CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Va.c.	-30	-3.73	-0.002	±2.5
	-20	-3.33	-0.002	
	-10	-3.29	-0.002	
	0	-3.61	-0.002	
	10	2.18	0.001	
	20	3.34	0.002	
	30	3.53	0.002	
	40	3.32	0.002	
	50	4.48	0.003	
132Vac	25	3.64	0.002	±2.5
108Vac	25	2.22	0.001	



Registration number: W6M22410-23833-C-247
FCC ID: GX9HYBLI

LTE BAND5 QPSK 10MHz FRB				
CH20525	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Va.c.	-30	6.01	0.007	±2.5
	-20	7.40	0.009	
	-10	5.66	0.007	
	0	3.49	0.004	
	10	-3.45	-0.004	
	20	-2.18	-0.003	
	30	-8.88	-0.011	
	40	-10.18	-0.012	
	50	-11.46	-0.014	
132Vac	25	-6.07	-0.007	±2.5
108Vac	25	-5.74	-0.007	

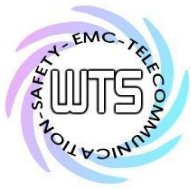
LTE BAND7 QPSK 10MHz FRB				
CH21100	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Va.c.	-30	-1.39	-0.001	±2.5
	-20	-1.73	-0.001	
	-10	-3.38	-0.001	
	0	-3.60	-0.001	
	10	1.62	0.001	
	20	6.61	0.003	
	30	4.15	0.002	
	40	6.61	0.003	
	50	4.92	0.002	
132Vac	25	4.99	0.002	±2.5
108Vac	25	3.84	0.002	



Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

LTE BAND40 QPSK 10MHz FRB				
CH39150	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Va.c.	-30	5.46	0.002	±2.5
	-20	2.82	0.001	
	-10	4.28	0.002	
	0	-6.18	-0.003	
	10	2.15	0.001	
	20	1.96	0.001	
	30	-2.98	-0.001	
	40	1.15	0.000	
	50	-2.25	-0.001	
132Vac	25	-0.70	0.000	
108Vac	25	-2.67	-0.001	



Registration number: W6M22410-23833-C-247

FCC ID: GX9HYBLI

Appendix

Measurement diagrams

Filed Strength of Spurious Emission



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :1

Data :#1

Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 下午 01:05:20

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	43.9680	-92.81	peak	24.86	-67.95	-13.00	150	165	-54.95	
*	97.7956	-88.77	peak	22.99	-65.78	-13.00	150	90	-52.78	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File : 1

Data : #2

Date: 2024/10/20

Temperature: 22 °C

0.0 dBm

Time: 下午 01:33:37

Humidity: 55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	37.4950	-87.10	peak	23.44	-63.66	-13.00	150	355	-50.66	
	100.8617	-90.08	peak	24.44	-65.64	-13.00	150	105	-52.64	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File : 2

Data : #1

Date: 2024/10/20

Temperature: 22 °C

0.0 dBm

Time: 下午 12:07:34

Humidity: 55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	778.7575	-65.51	peak	-2.14	-67.65	-13.00	150	140	-54.65	
	945.4910	-68.31	peak	-1.53	-69.84	-13.00	150	95	-56.84	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File : 2

Data : #2

Date: 2024/10/20

Temperature: 22 °C

0.0 dBm

Time: 下午 01:01:27

Humidity: 55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	781.9640	-64.79	peak	-1.73	-66.52	-13.00	150	295	-53.52	
	945.4910	-70.62	peak	-1.05	-71.67	-13.00	150	65	-58.67	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

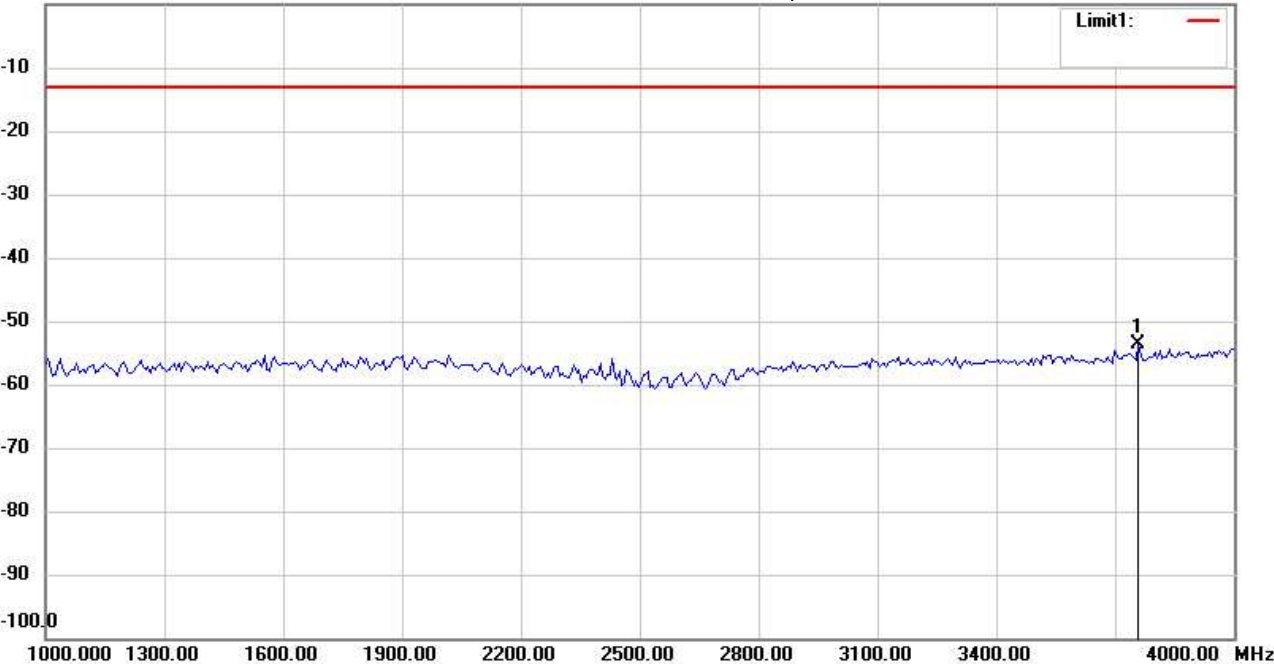
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:12:56

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-60.72	peak	7.21	-53.51	-13.00	150	115	-40.51	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

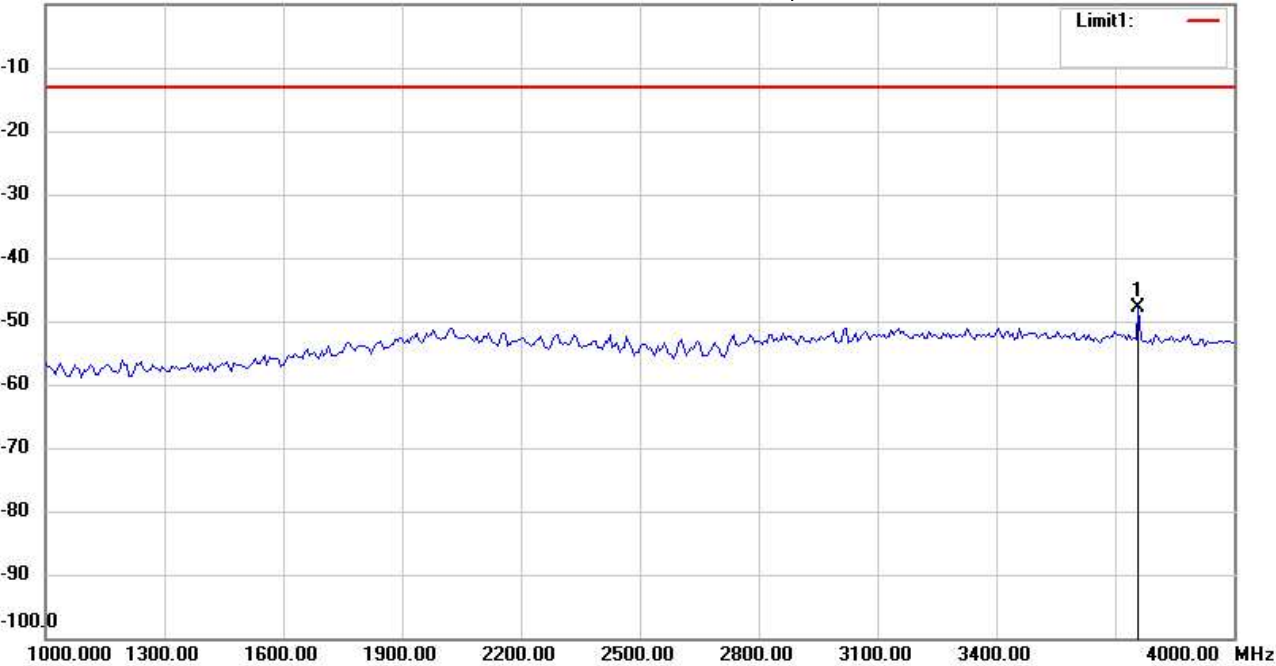
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:18:48

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3759.519	-57.90	peak	10.13	-47.77	-13.00	150	310	-34.77	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File : 3

Data : #2

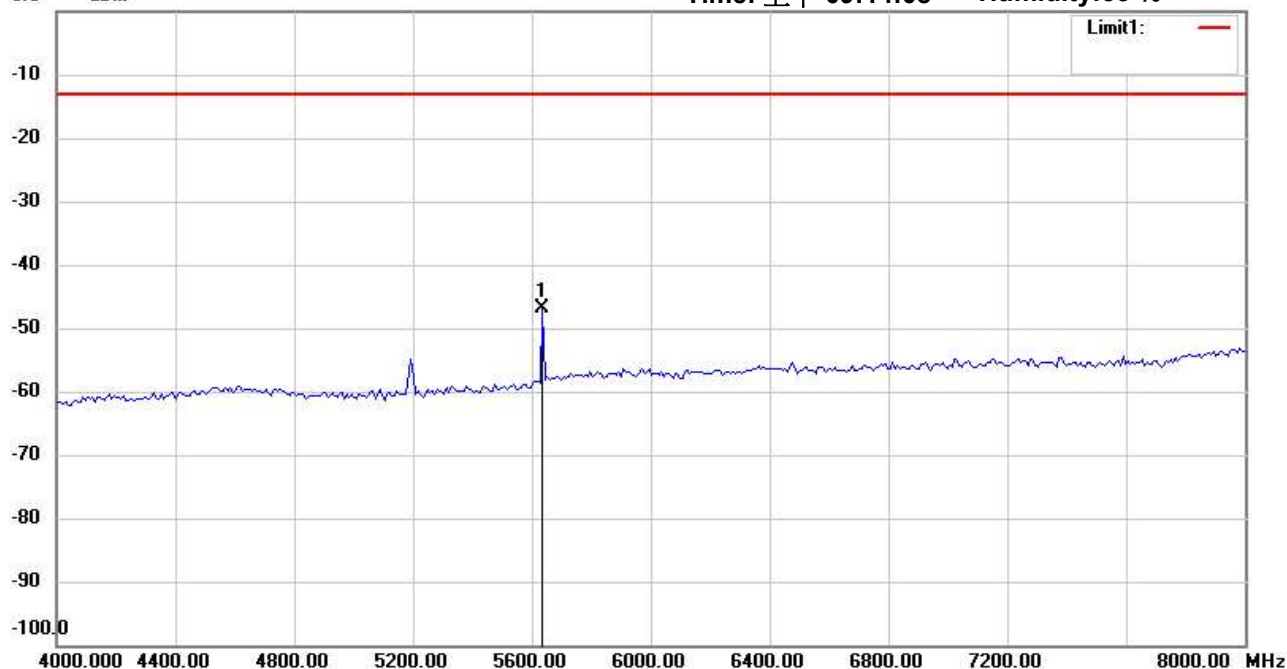
Date: 2024/10/20

Temperature: 22 °C

0.0 dBm

Time: 上午 09:14:08

Humidity: 55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5635.270	-57.38	peak	10.40	-46.98	-13.00	150	125	-33.98	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

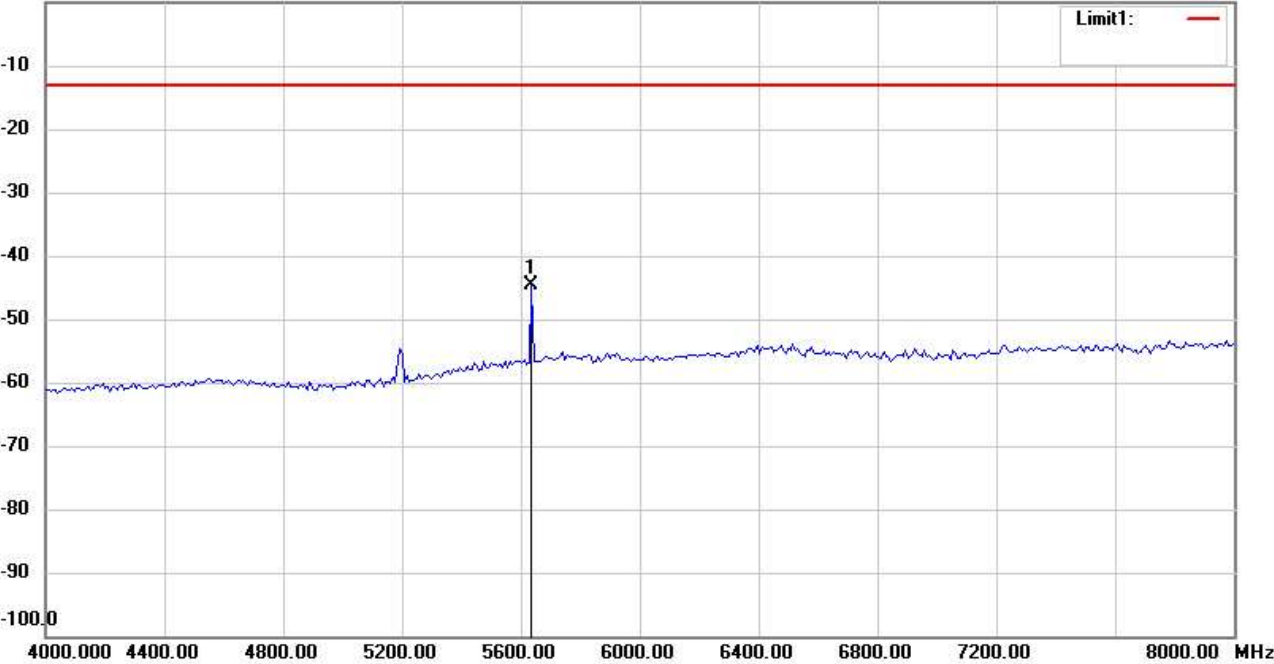
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:19:48

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5635.270	-56.82	peak	12.18	-44.64	-13.00	150	280	-31.64	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

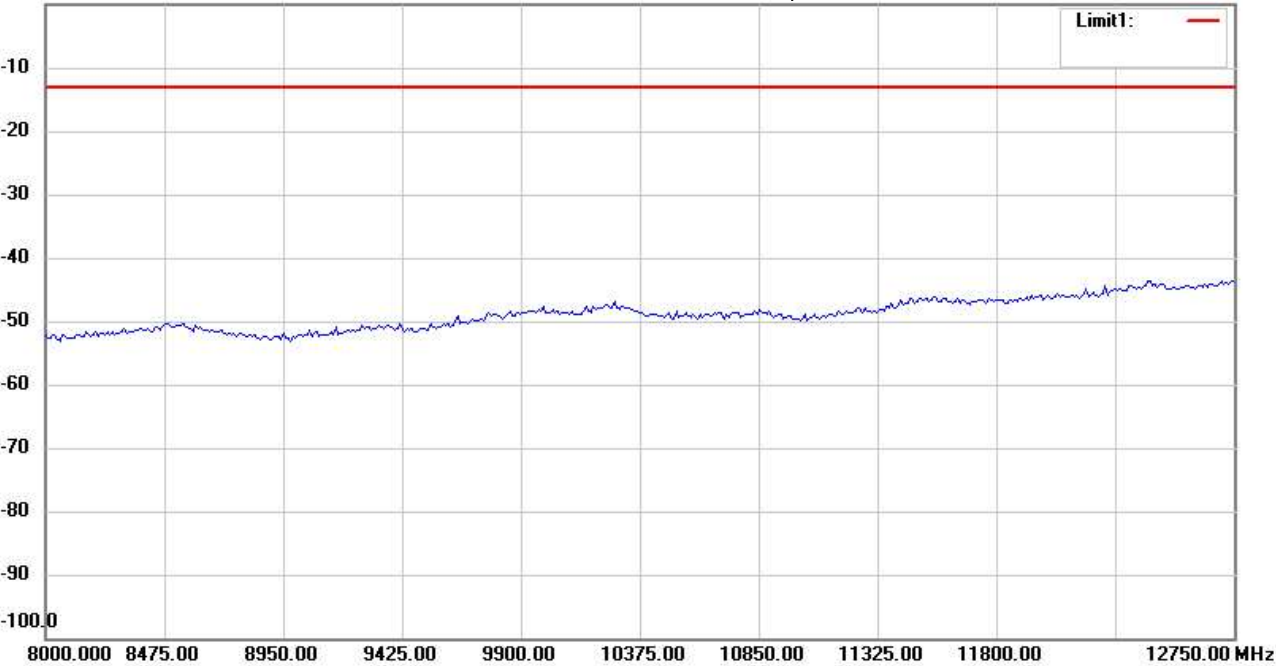
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:15:10

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

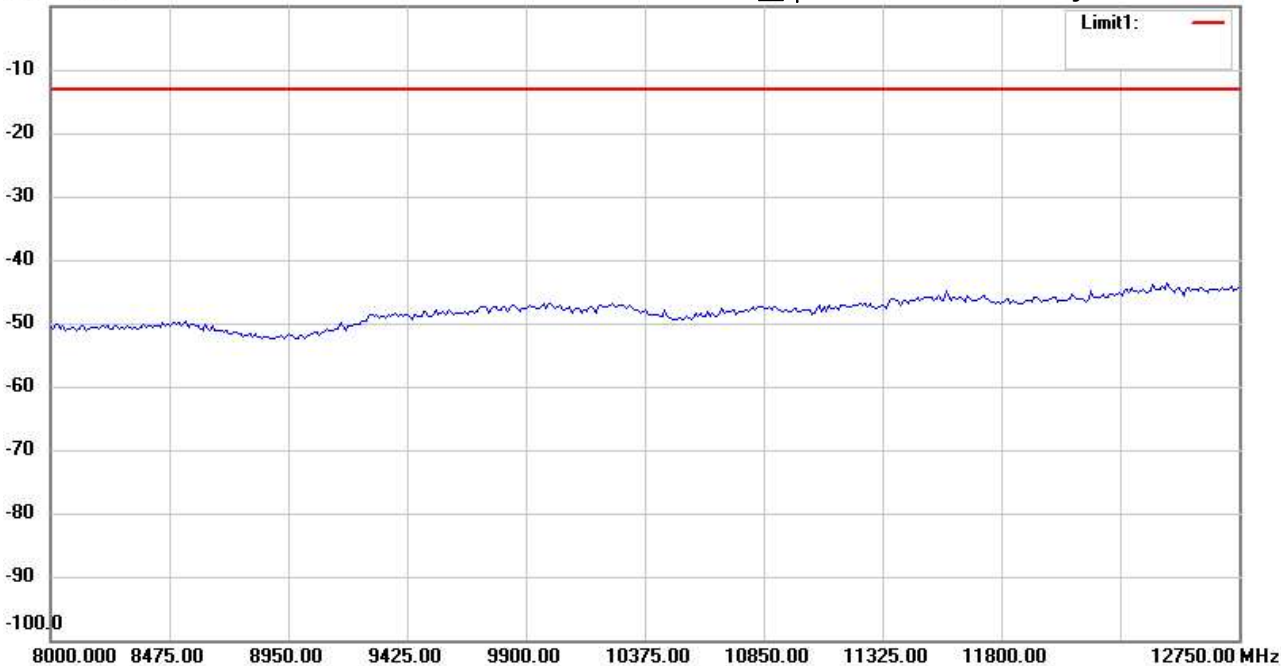
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:20:42

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

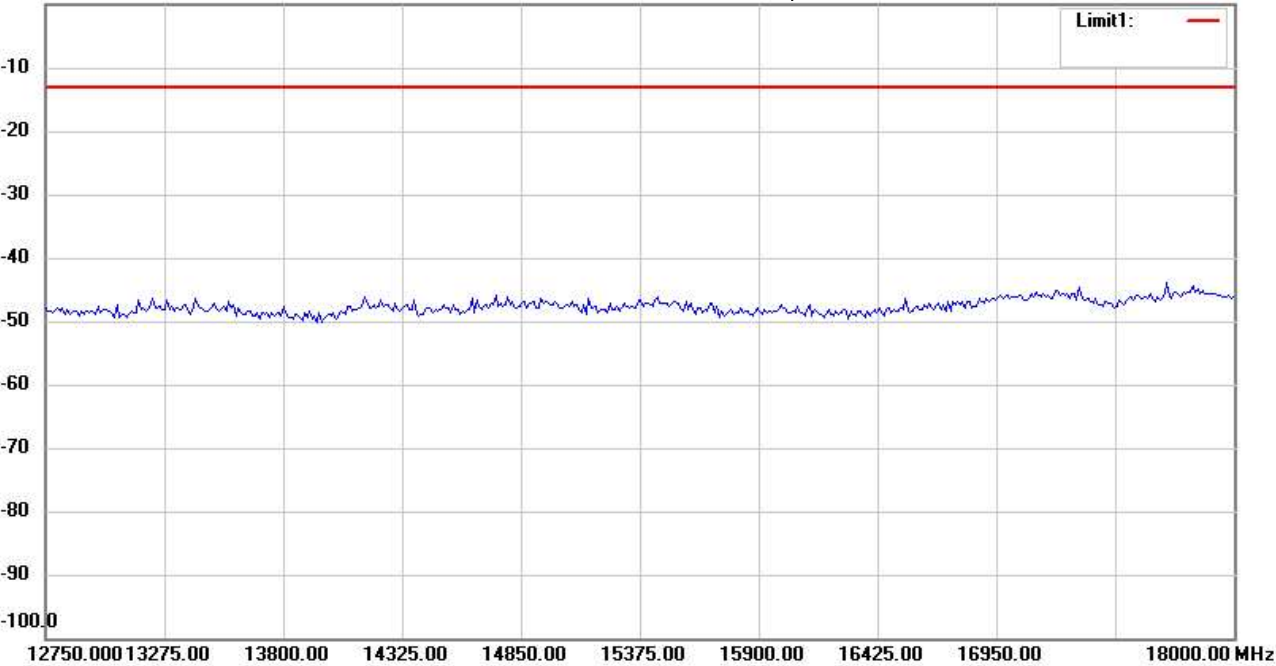
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:15:22

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

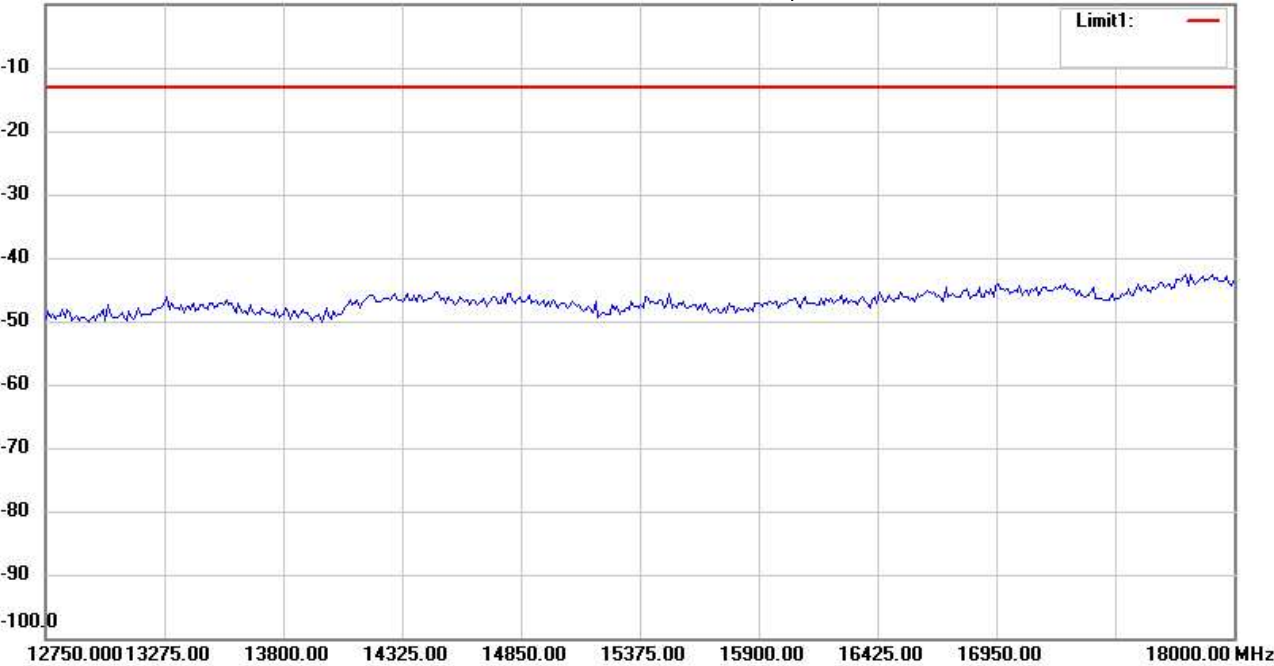
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:20:54

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

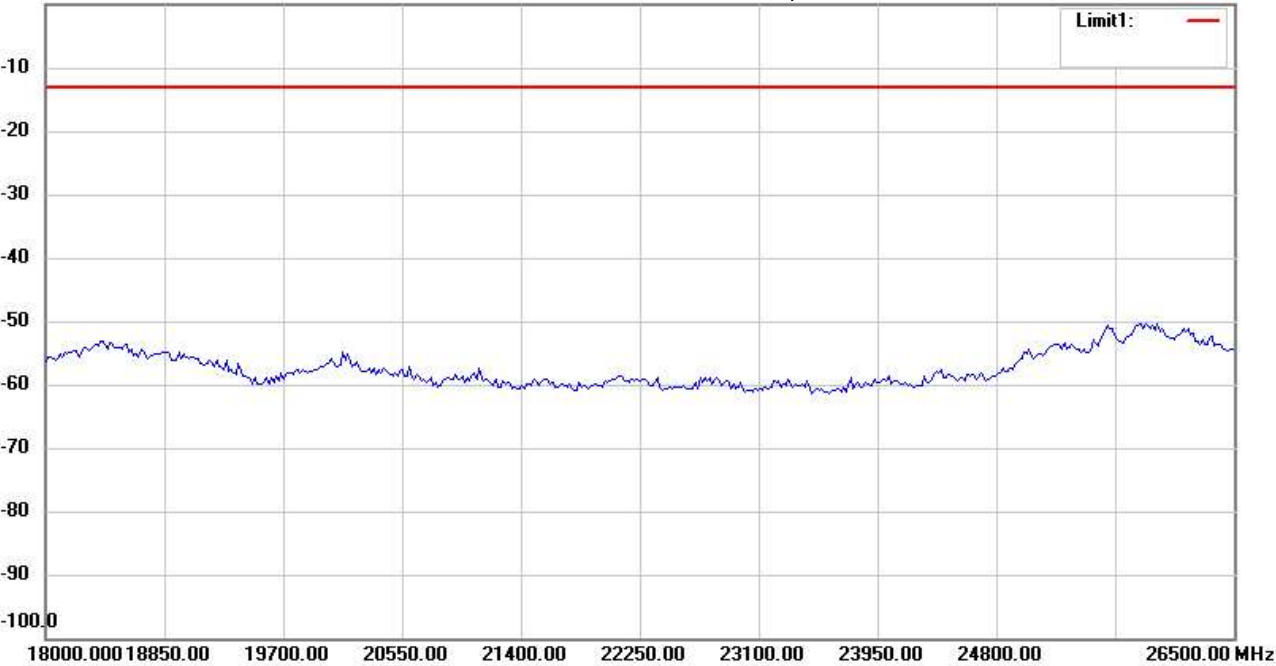
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:15:34

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

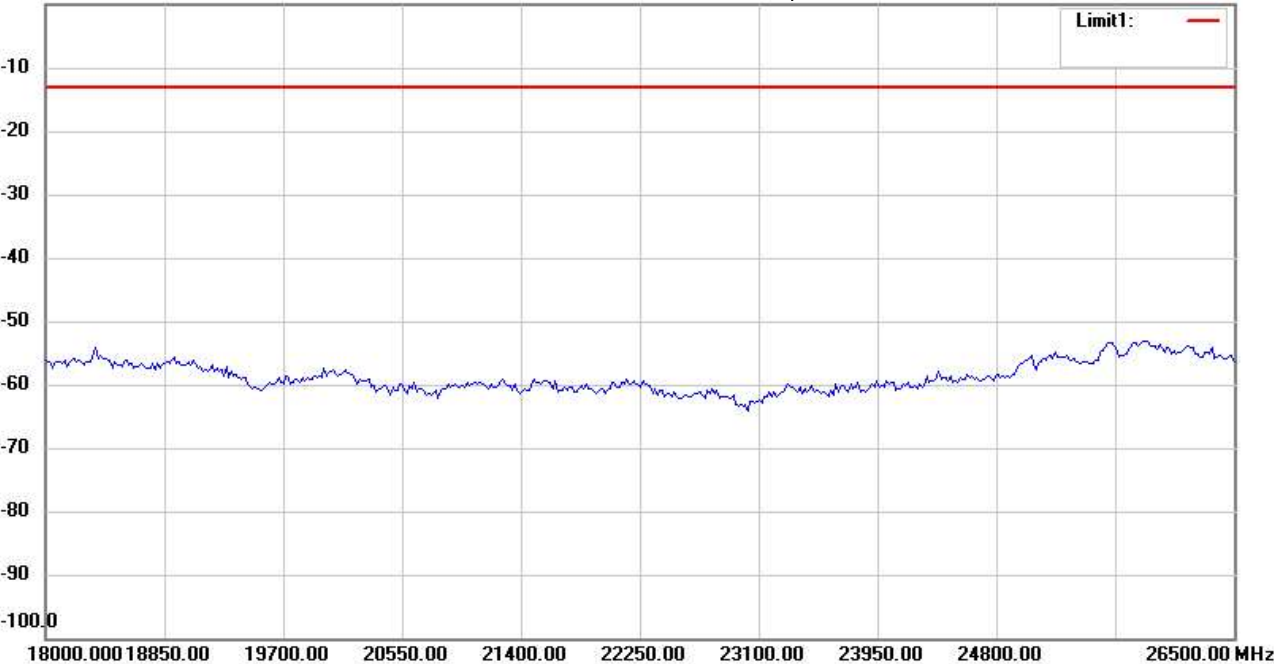
Date: 2024/10/20

Temperature:22 °C

0.0 dBm

Time: 上午 09:21:06

Humidity:55 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22410-23833

M/N:

Test Mode : LTE Band2 -1.4M-QPSK-1RB-CH18900 Activ

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin