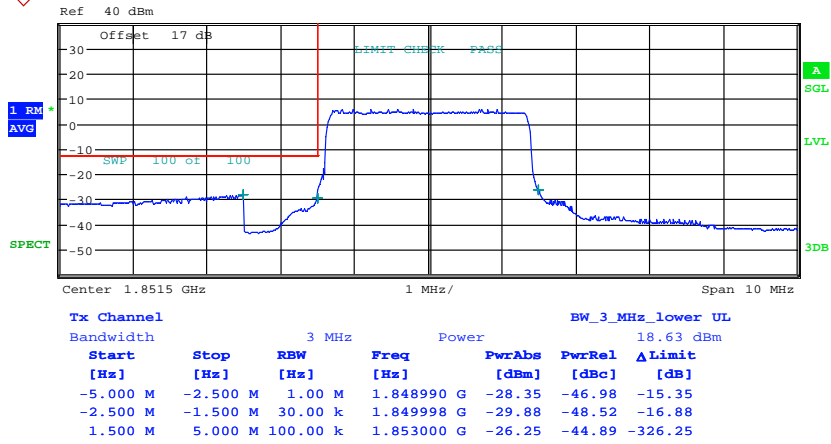




Worldwide Testing Services(Taiwan) Co., Ltd.

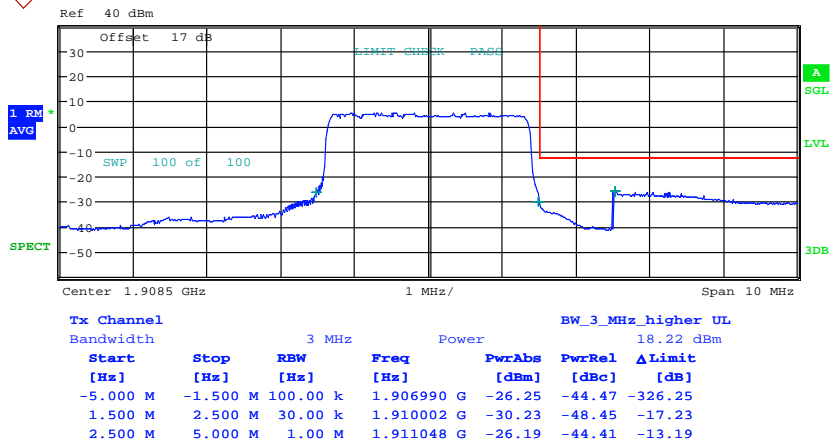
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



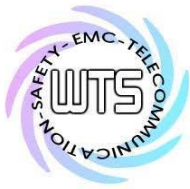
Bandedge Band2 QPSK FRB 3MHz CH18615

Date: 11.AUG.2017 10:59:59



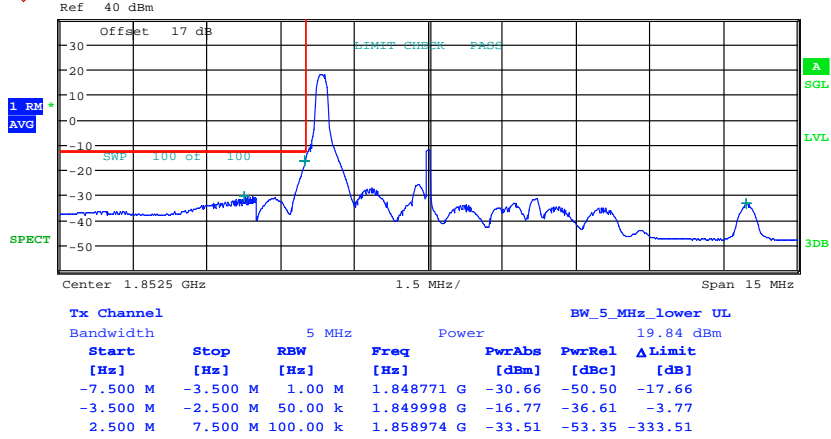
Bandedge Band2 QPSK FRB 3MHz CH19185

Date: 11.AUG.2017 11:34:37

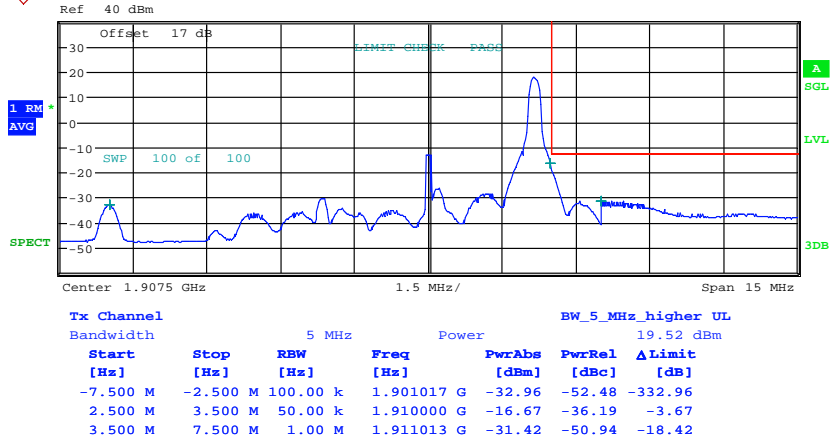


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz QPSK



Bandedge Band2 QPSK 1RB 5MHz CH18625
 Date: 11.AUG.2017 14:06:26

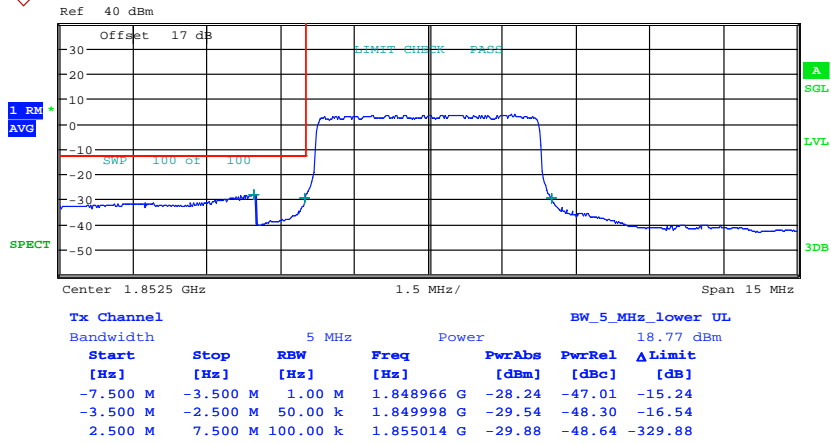


Bandedge Band2 QPSK 1RB 5MHz CH19175
 Date: 11.AUG.2017 15:28:03



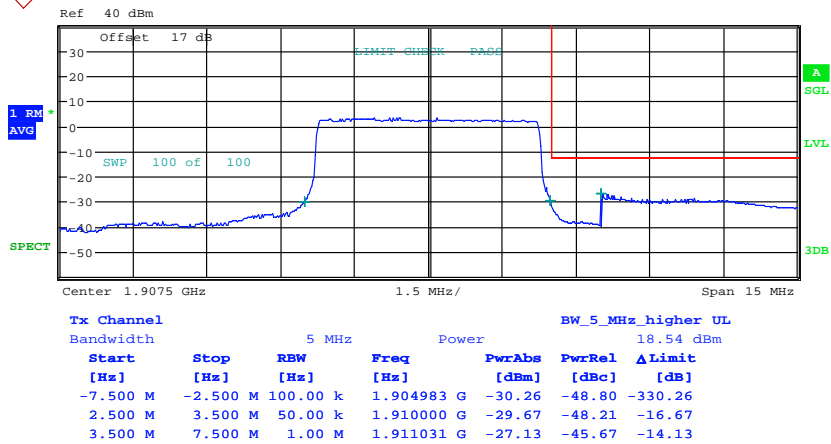
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



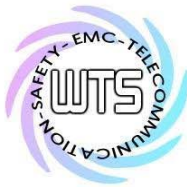
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Date: 11.AUG.2017 14:05:21



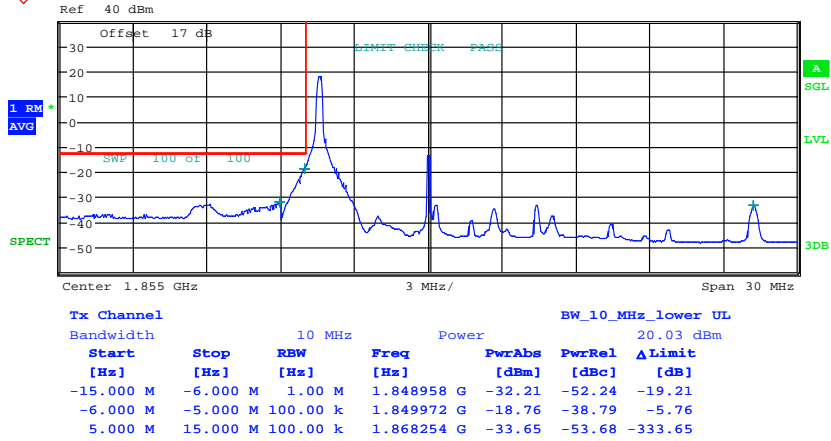
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Date: 11.AUG.2017 15:26:31

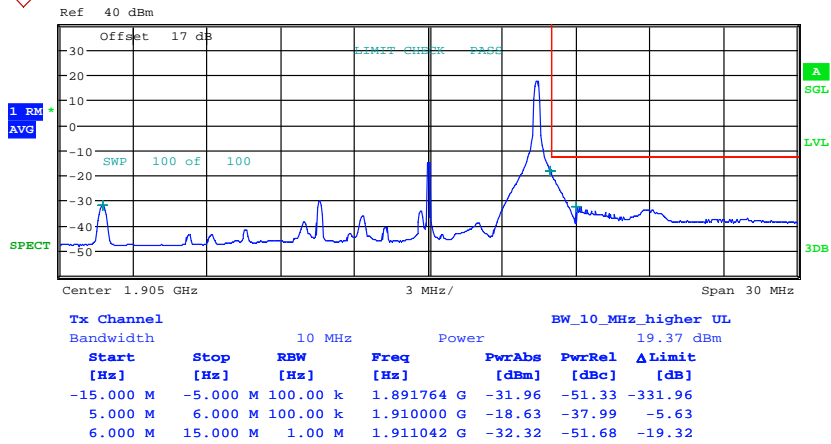


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz QPSK



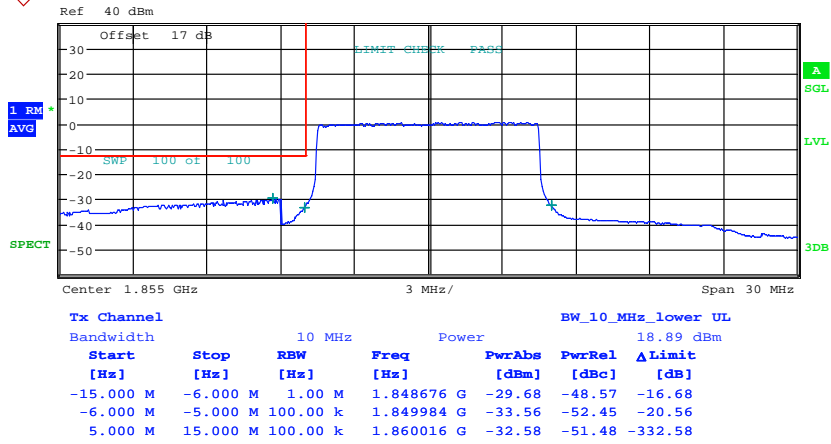
Bandedge Band2 QPSK 1RB 10MHz CH18650
 Date: 11.AUG.2017 16:12:17



Bandedge Band2 QPSK 1RB 10MHz CH19150
 Date: 11.AUG.2017 17:07:01

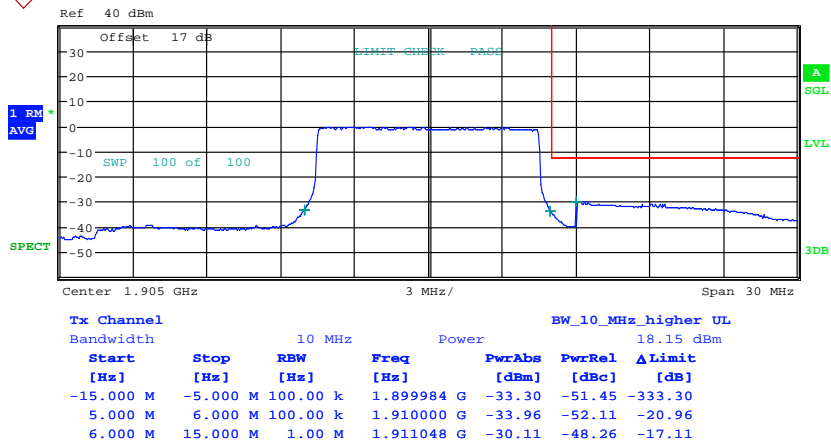


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



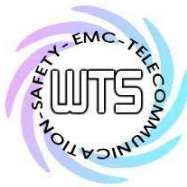
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Date: 11.AUG.2017 16:10:55



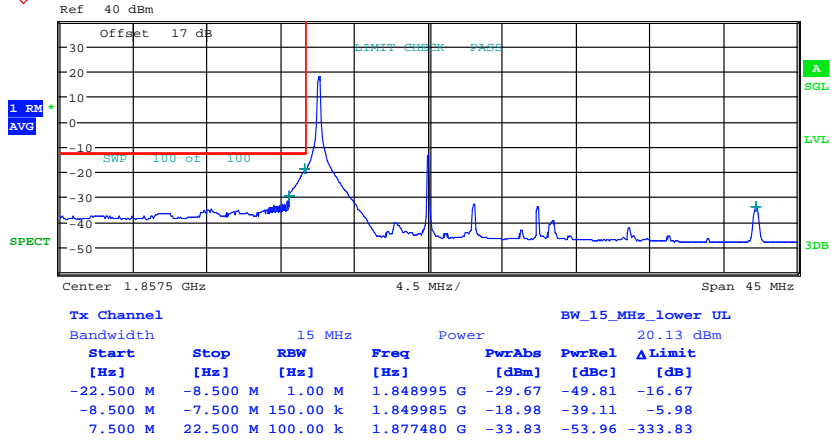
Bandedge Band2 QPSK FRB 10MHz CH19150

Date: 11.AUG.2017 17:08:25

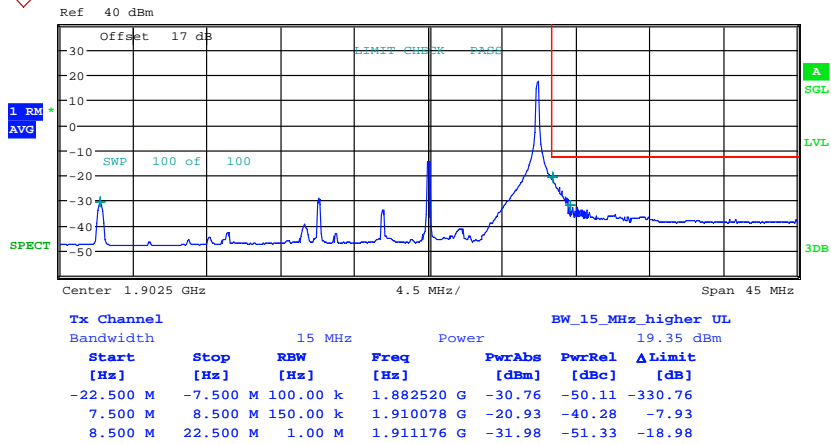


Worldwide Testing Services(Taiwan) Co., Ltd.

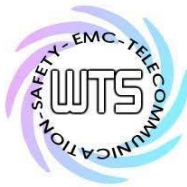
Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 15 MHz QPSK



Bandedge Band2 QPSK 1RB 15MHz CH18675
 Date: 11.AUG.2017 17:17:41

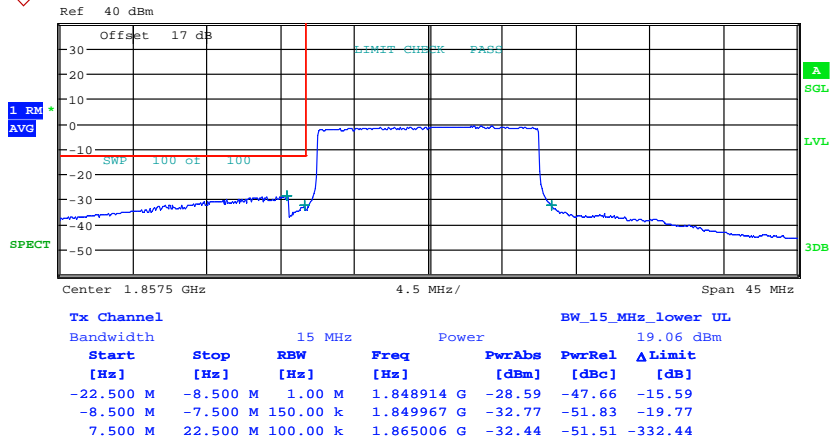


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 Date: 11.AUG.2017 17:49:17



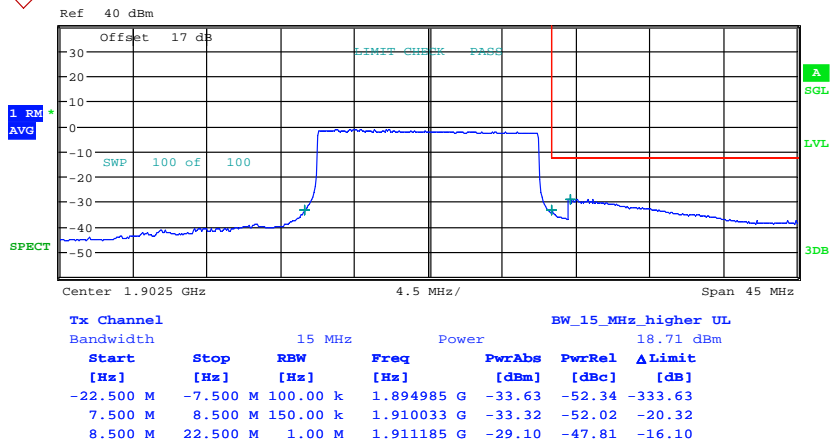
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band2 QPSK FRB 15MHz CH18675

Date: 11.AUG.2017 17:15:59



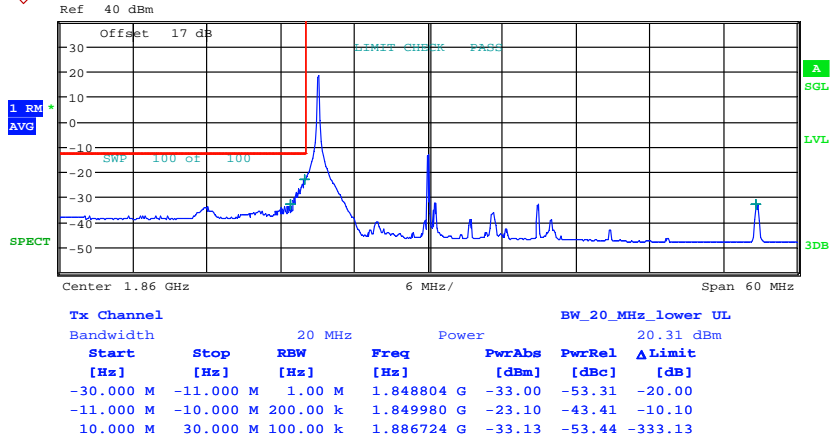
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Date: 11.AUG.2017 17:50:59

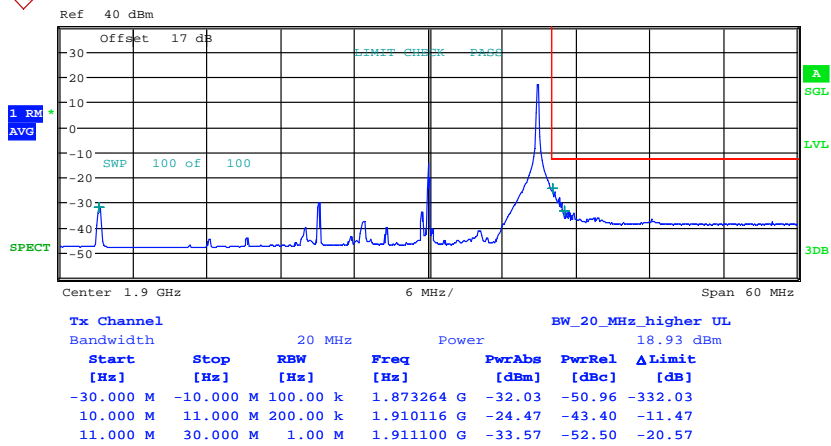


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 20 MHz QPSK



Bandedge Band2 QPSK 1RB 20MHz CH18700
 Date: 11.AUG.2017 17:59:16



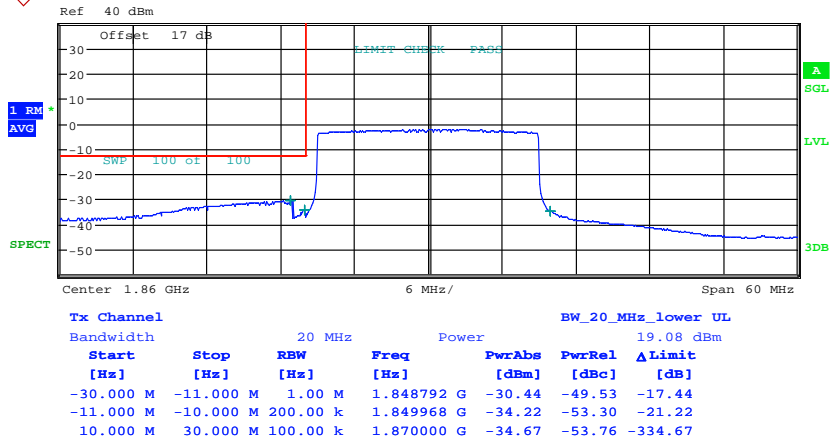
Bandedge Band2 QPSK 1RB 20MHz CH19100
 Date: 11.AUG.2017 18:35:12



Worldwide Testing Services(Taiwan) Co., Ltd.

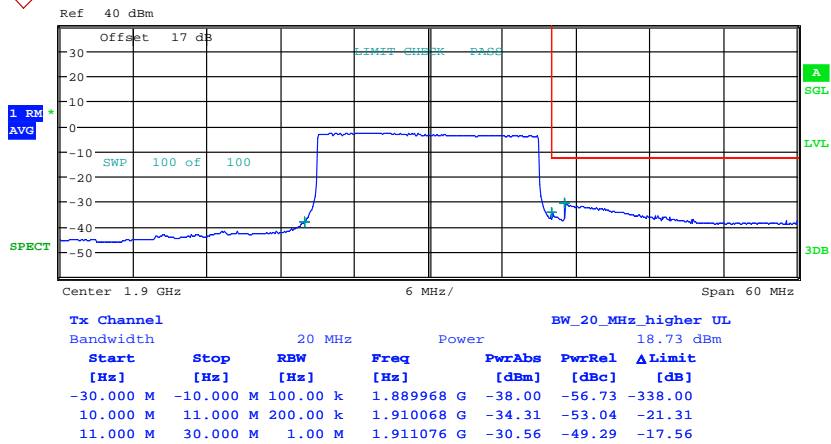
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



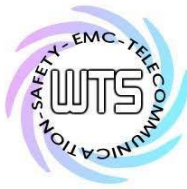
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Date: 11.AUG.2017 17:57:11



Bandedge Band2 QPSK FRB 20MHz CH19100

Date: 11.AUG.2017 18:37:16

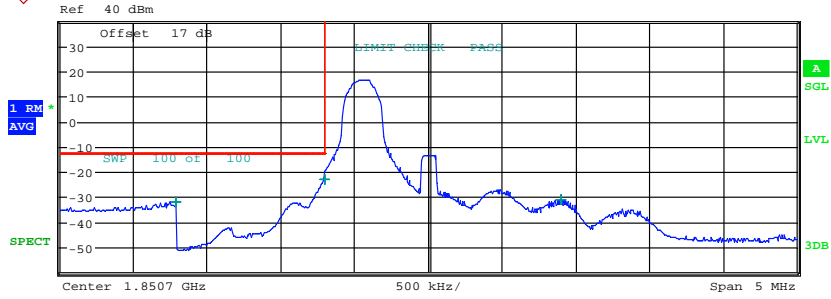


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW

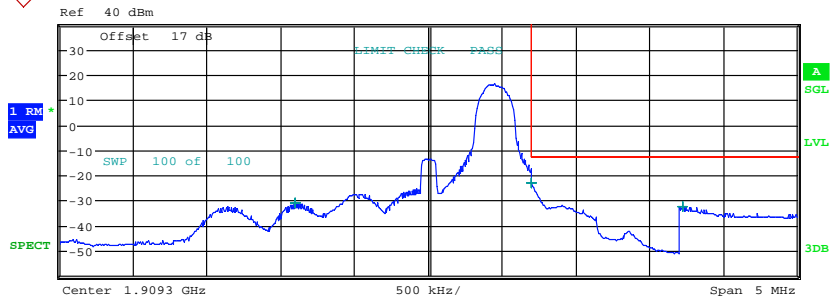
1.4 MHz 16QAM



Tx Channel				BW_1_4_MHz_lower UL			
Bandwidth		1.4 MHz		Power		18.07 dBm	
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	
-2.500 M	-1.700 M	1.00 M	1.848987 G	-32.20	-50.27	-19.20	
-1.700 M	-700.000 k	20.00 k	1.849999 G	-23.13	-41.20	-10.13	
700.000 k	2.500 M	100.00 k	1.851598 G	-31.31	-49.38	-331.31	

Bandedge Band2 16QAM 1RB 1.4MHz CH18607

Date: 10.AUG.2017 16:09:27



Tx Channel				BW_1_4_MHz_higher UL			
Bandwidth		1.4 MHz		Power		17.60 dBm	
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	
-2.500 M	-700.000 k	100.00 k	1.908400 G	-31.04	-48.64	-331.04	
700.000 k	1.700 M	20.00 k	1.910000 G	-22.91	-40.51	-9.91	
1.700 M	2.500 M	1.00 M	1.911028 G	-32.42	-50.02	-19.42	

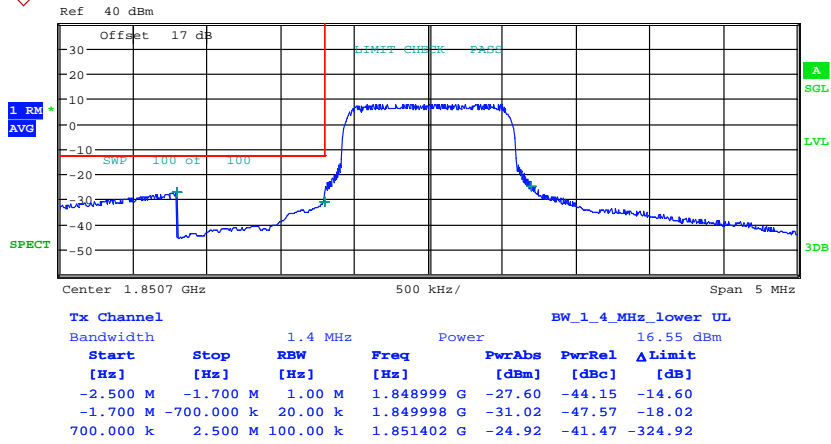
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Date: 10.AUG.2017 17:47:28



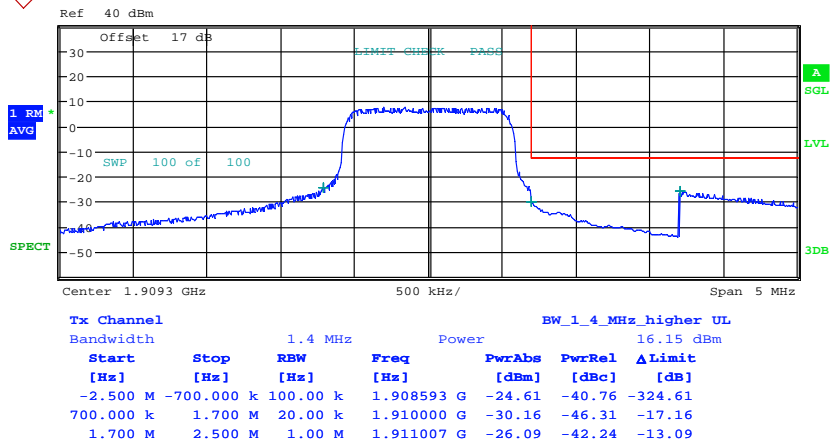
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



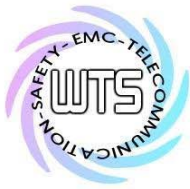
Bandedge Band2 16QAM FRB 1.4MHz CH18607

Date: 10.AUG.2017 16:11:13



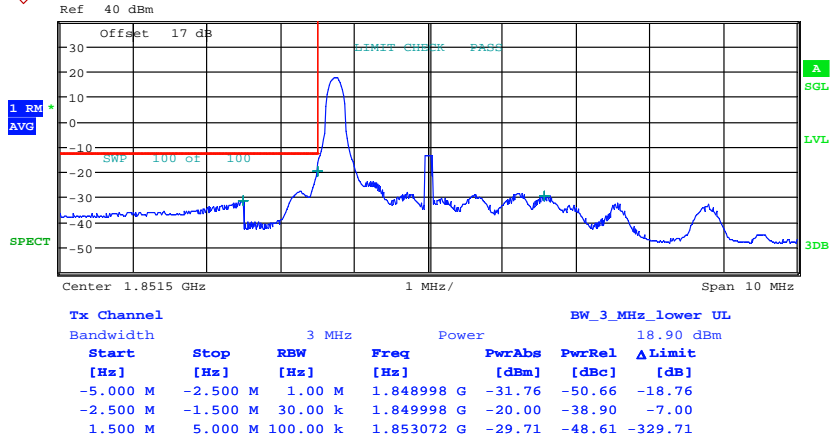
Bandedge Band2 16QAM FRB 1.4MHz CH19193

Date: 10.AUG.2017 17:45:44

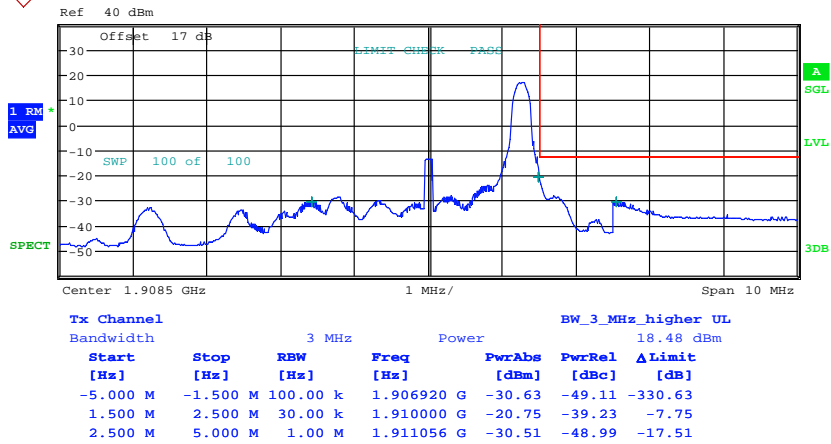


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz 16QAM



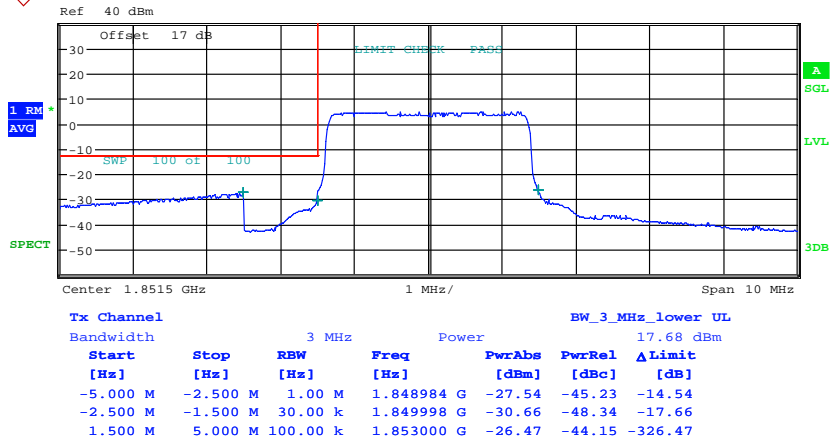
Bandedge Band2 16QAM 1RB 3MHz CH18615
 Date: 11.AUG.2017 11:02:27



Bandedge Band2 16QAM 1RB 3MHz CH19185
 Date: 11.AUG.2017 11:37:14

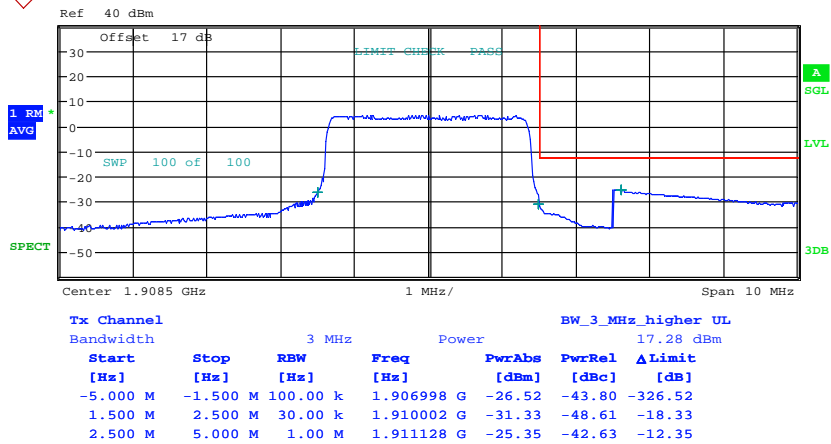


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 3MHz CH18615

Date: 11.AUG.2017 11:01:16



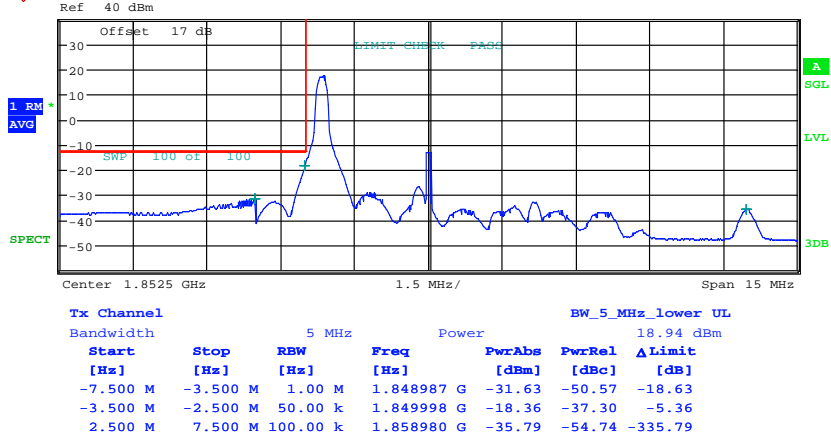
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Date: 11.AUG.2017 11:36:03

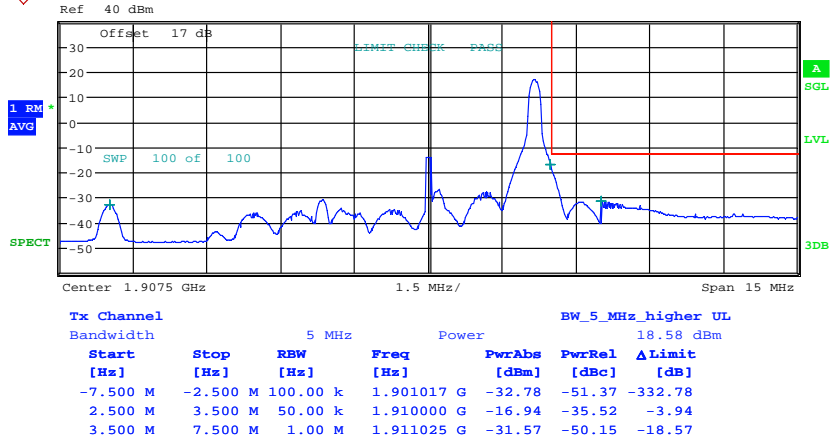


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz 16QAM



Bandedge Band2 16QAM 1RB 5MHz CH18625
 Date: 11.AUG.2017 14:07:35



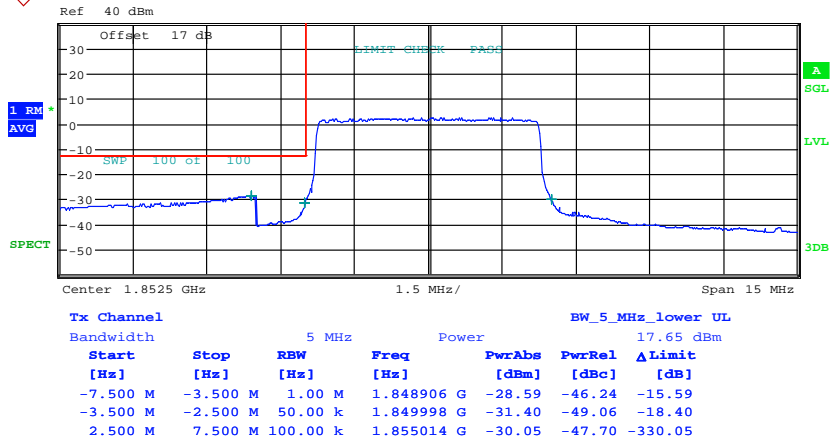
Bandedge Band2 16QAM 1RB 5MHz CH19175
 Date: 11.AUG.2017 15:29:29



Worldwide Testing Services(Taiwan) Co., Ltd.

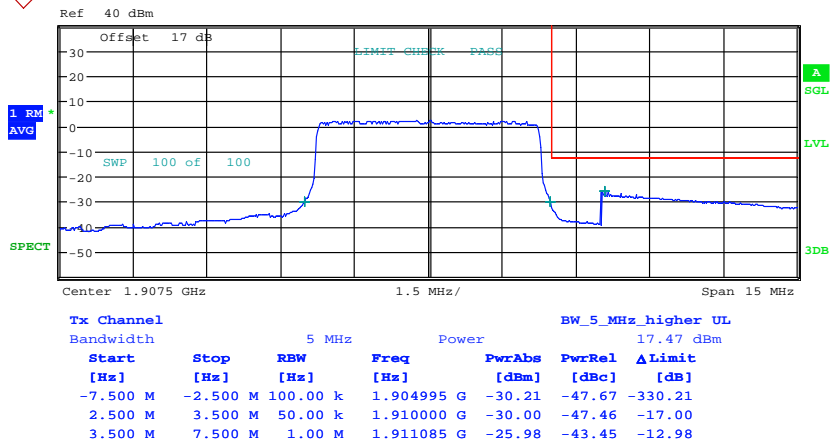
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 5MHz CH18625

Date: 11.AUG.2017 14:08:39



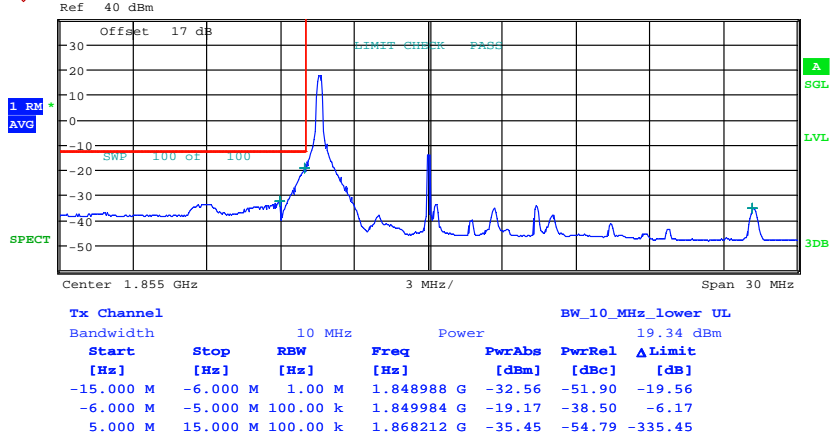
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Date: 11.AUG.2017 15:30:52

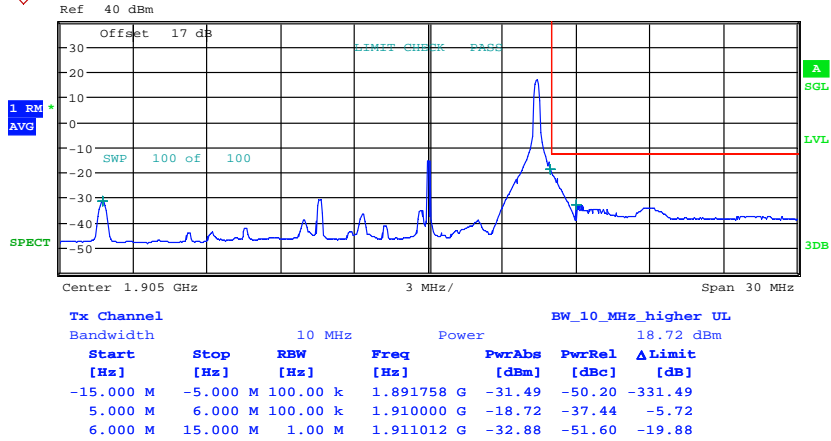


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz 16QAM



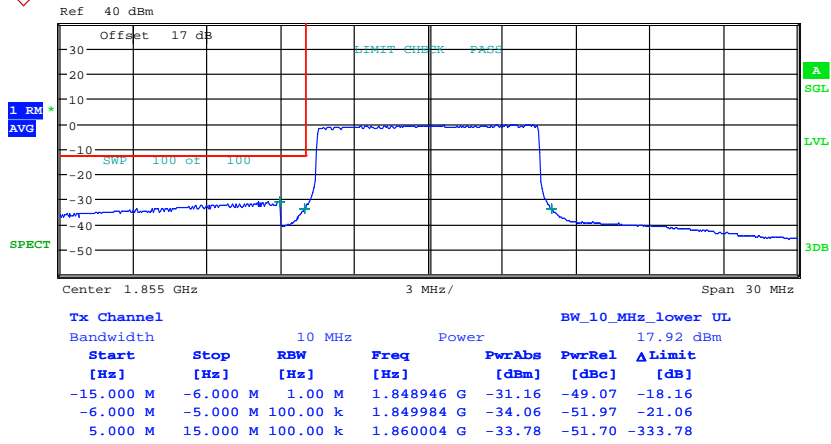
Bandedge Band2 16QAM 1RB 10MHz CH18650
 Date: 11.AUG.2017 16:13:43



Bandedge Band2 16QAM 1RB 10MHz CH19150
 Date: 11.AUG.2017 17:05:30

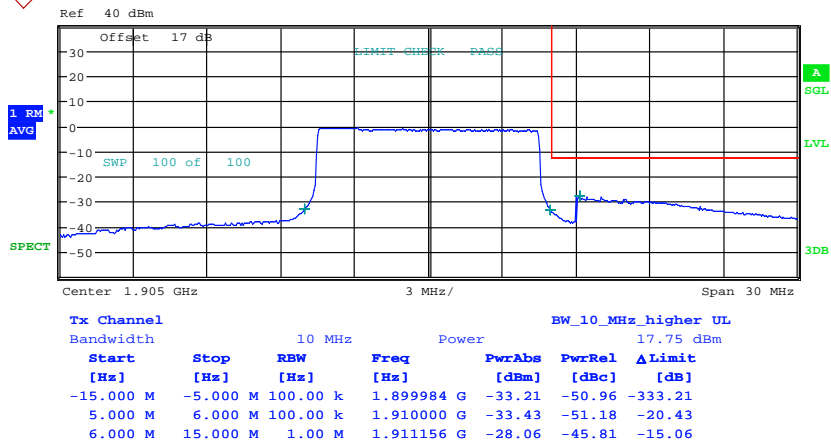


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 10MHz CH18650

Date: 11.AUG.2017 16:15:06

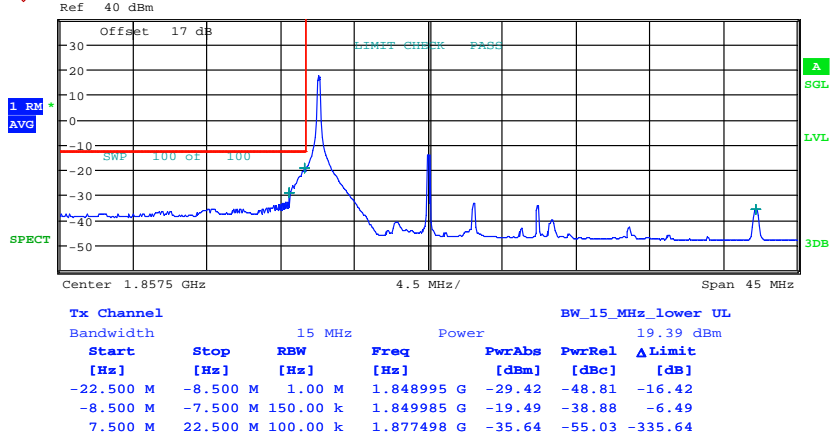


Bandedge Band2 16QAM FRB 10MHz CH19150

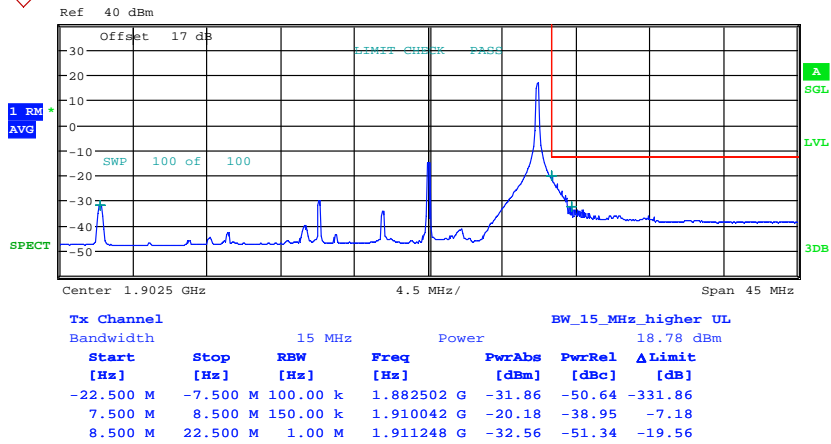
Date: 11.AUG.2017 17:04:02



Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 15 MHz 16QAM



Bandedge Band2 16QAM 1RB 15MHz CH18675
 Date: 11.AUG.2017 17:19:25

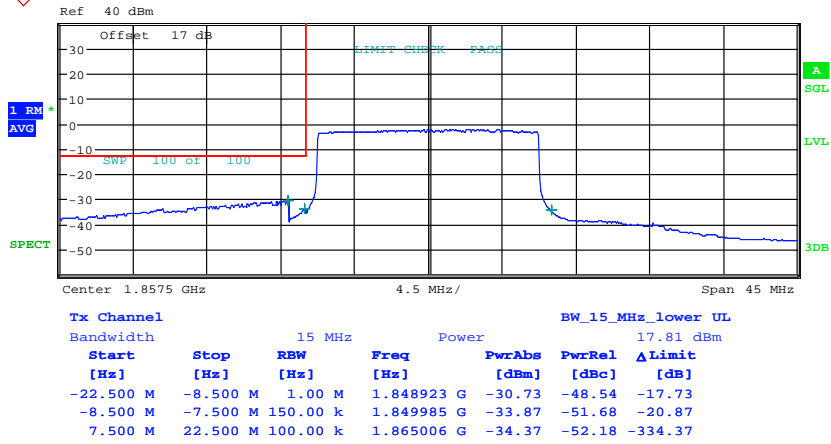


Bandedge Band2 16QAM 1RB 15MHz CH19125
 Date: 11.AUG.2017 17:47:29

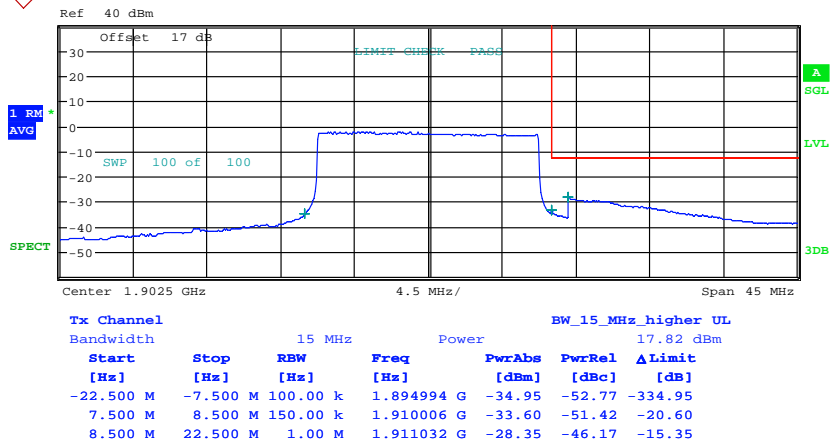


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 15MHz CH18675
 Date: 11.AUG.2017 17:21:33

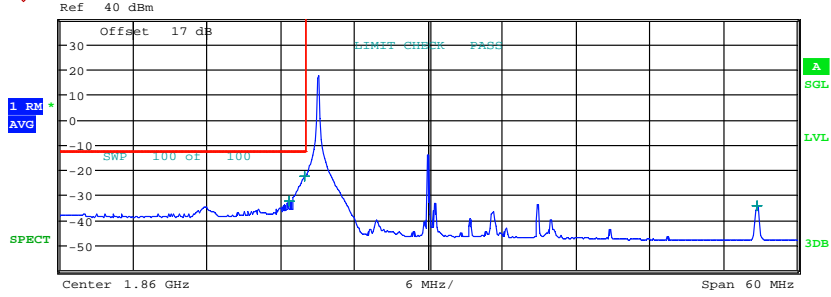


Bandedge Band2 16QAM FRB 15MHz CH19125
 Date: 11.AUG.2017 17:45:17



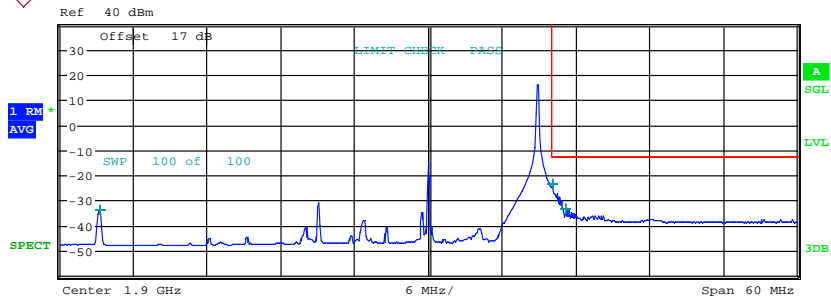
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 20 MHz 16QAM



Tx Channel				BW_20_MHz_lower UL			
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	Power
-30.000 M	-11.000 M	1.00 M	1.848732 G	-32.37	-51.94	-19.37	19.57 dBm
-11.000 M	-10.000 M	200.00 k	1.849980 G	-22.70	-42.27	-9.70	
10.000 M	30.000 M	100.00 k	1.886748 G	-34.60	-54.17	-334.60	

Bandedge Band2 16QAM 1RB 20MHz CH18700
 Date: 11.AUG.2017 18:01:24

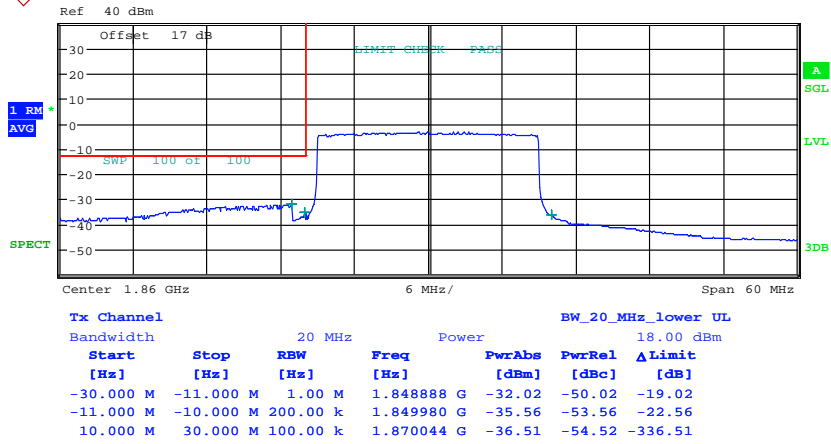


Tx Channel				BW_20_MHz_higher UL			
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	Power
-30.000 M	-10.000 M	100.00 k	1.873288 G	-33.81	-51.98	-333.81	18.17 dBm
10.000 M	11.000 M	200.00 k	1.910104 G	-23.83	-41.99	-10.83	
11.000 M	30.000 M	1.00 M	1.911196 G	-33.52	-51.69	-20.52	

Bandedge Band2 16QAM 1RB 20MHz CH19100
 Date: 11.AUG.2017 18:33:06

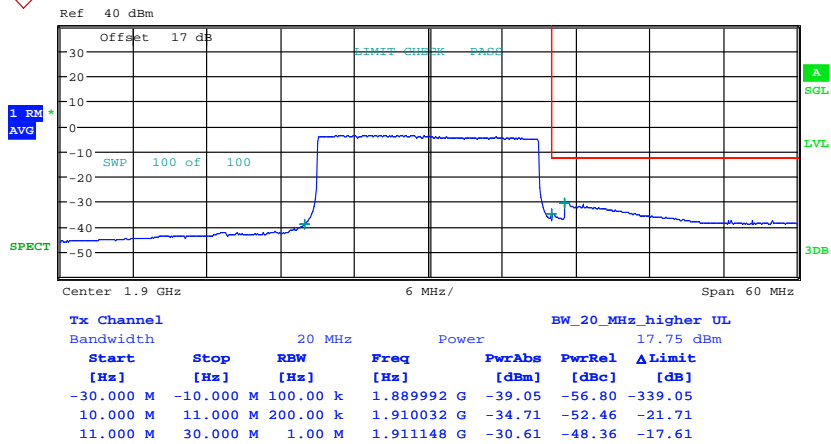


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 20MHz CH18700

Date: 11.AUG.2017 18:03:49



Bandedge Band2 16QAM FRB 20MHz CH19100

Date: 11.AUG.2017 18:31:08



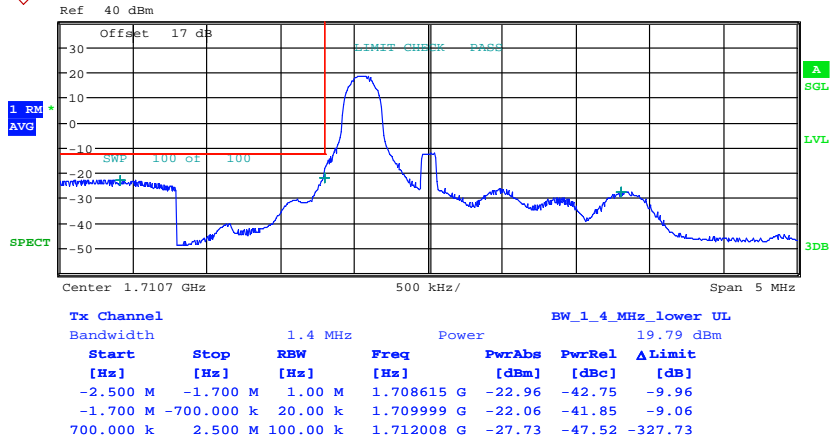
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW

Band 4

1.4 MHz QPSK



Bandedge Band4 QPSK 1RB 1.4MHz CH19957

Date: 10.AUG.2017 17:35:28



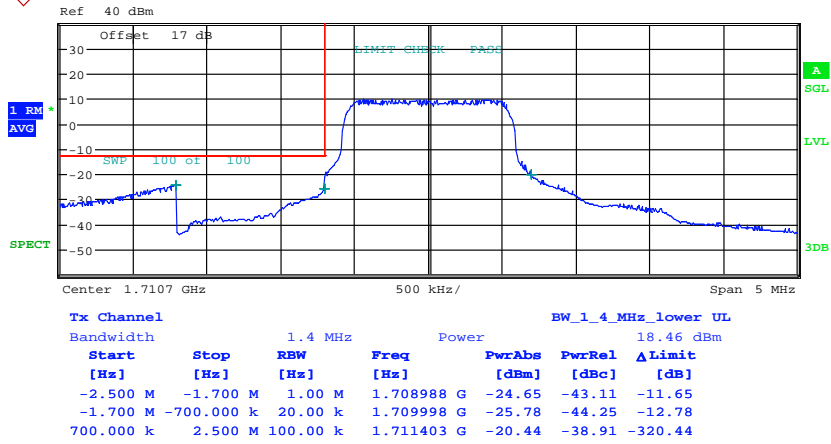
Bandedge Band4 QPSK 1RB 1.4MHz CH20393

Date: 10.AUG.2017 18:00:45



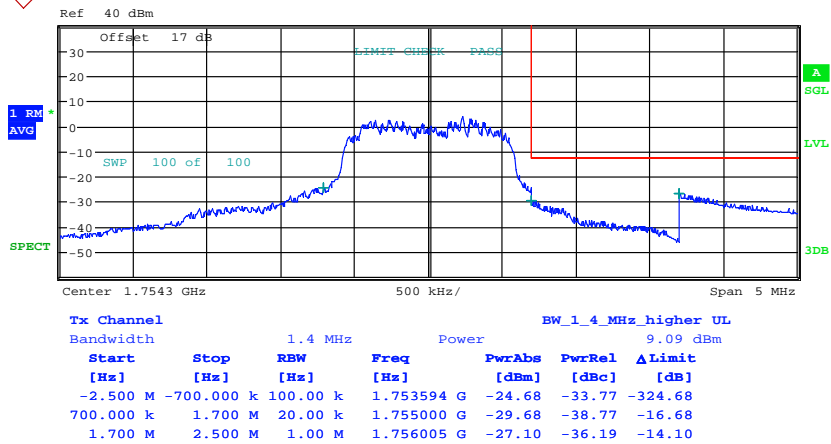
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band4 QPSK FRB 1.4MHz CH19957

Date: 10.AUG.2017 17:25:39



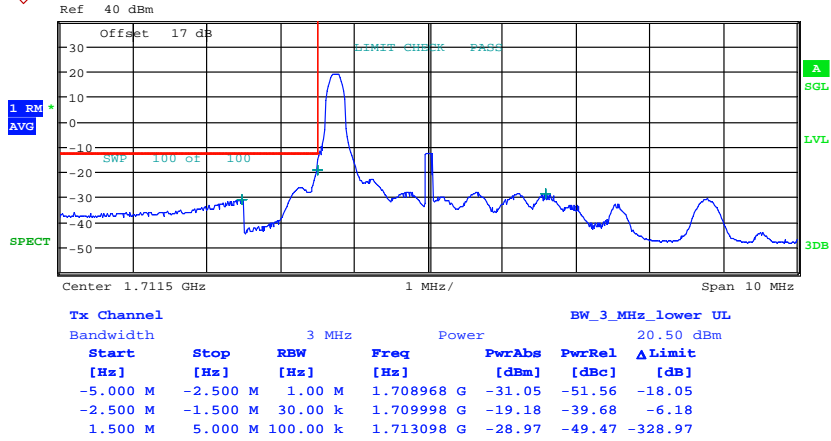
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Date: 10.AUG.2017 17:56:44

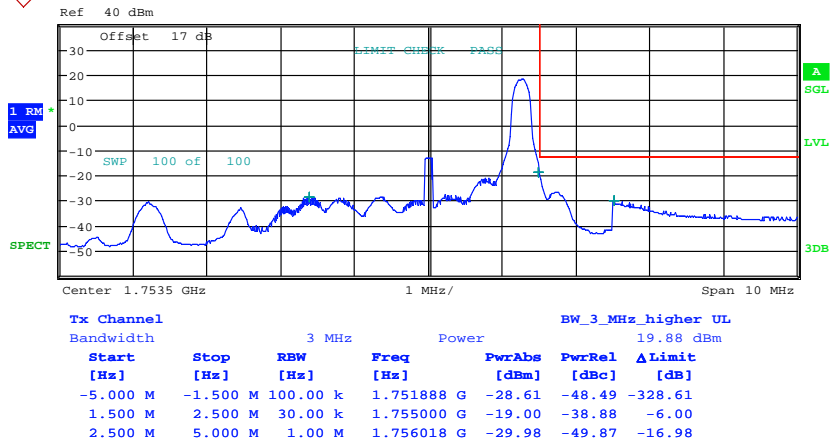


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz QPSK



Bandedge Band4 QPSK 1RB 3MHz CH19965
 Date: 11.AUG.2017 11:15:06

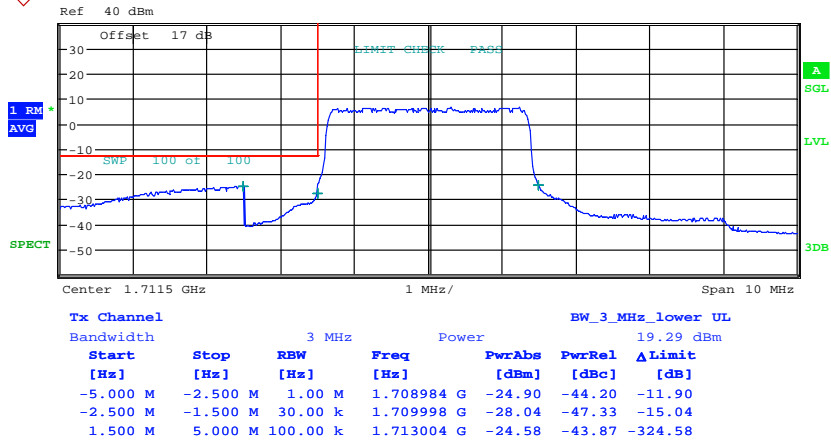


Bandedge Band4 QPSK 1RB 3MHz CH20385
 Date: 11.AUG.2017 14:45:23



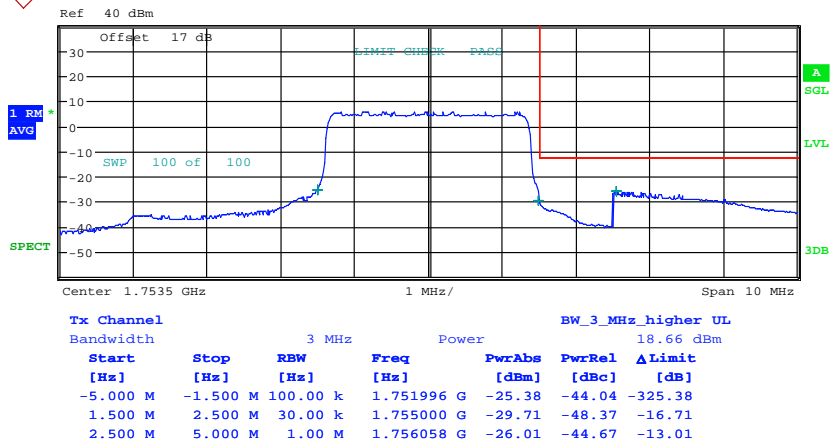
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band4 QPSK FRB 3MHz CH19965

Date: 11.AUG.2017 11:13:53



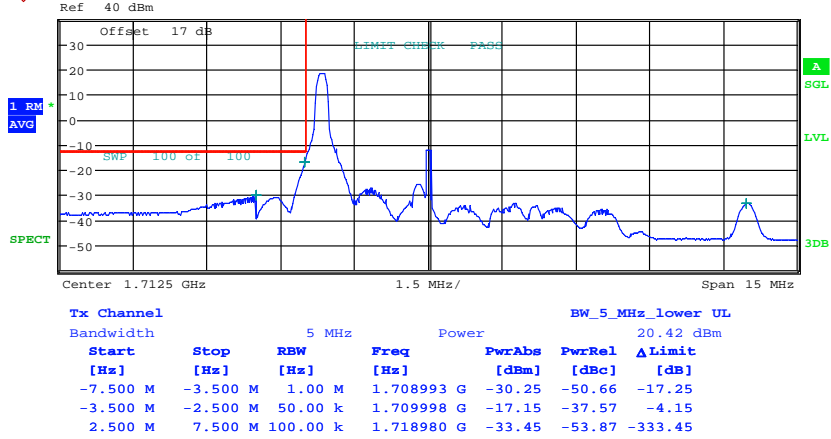
Bandedge Band4 QPSK 1RB 3MHz CH20385

Date: 11.AUG.2017 14:46:33

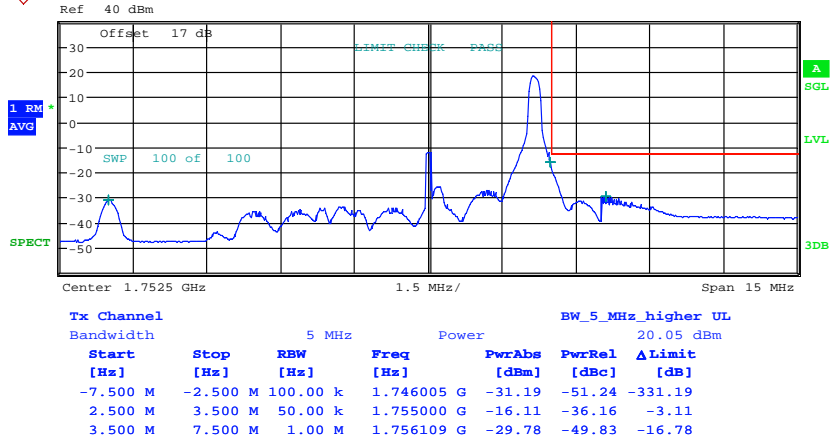


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz QPSK



Bandedge Band4 QPSK 1RB 5MHz CH19975
 Date: 11.AUG.2017 14:25:34

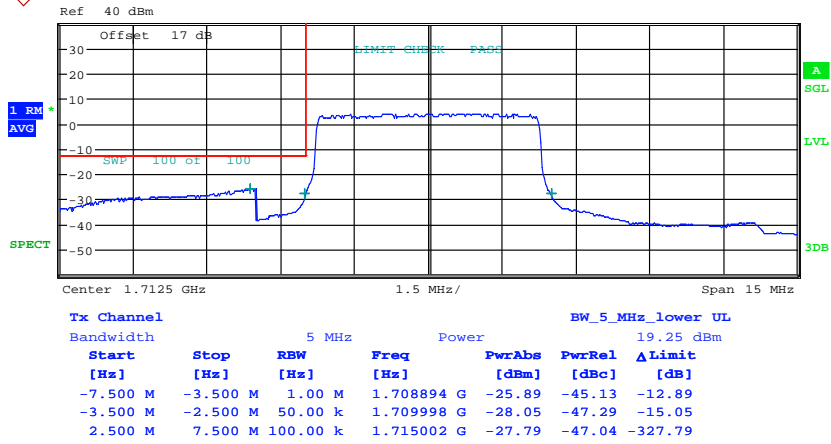


Bandedge Band4 QPSK 1RB 5MHz CH20375
 Date: 11.AUG.2017 15:50:18



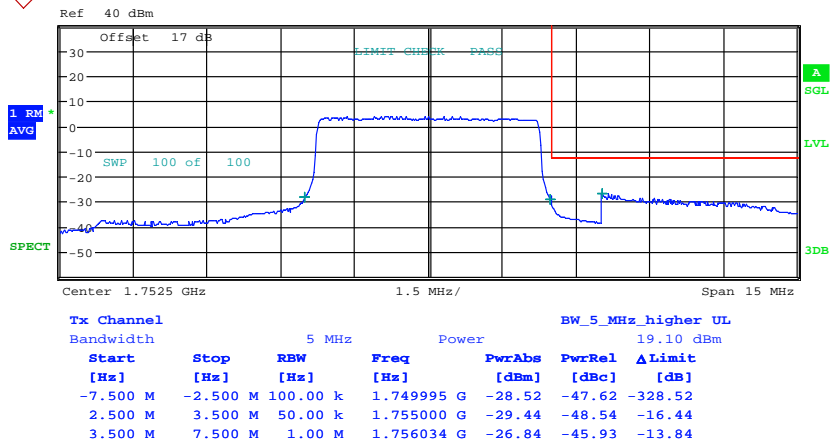
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



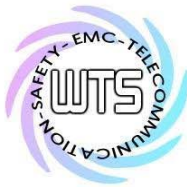
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Date: 11.AUG.2017 14:29:39



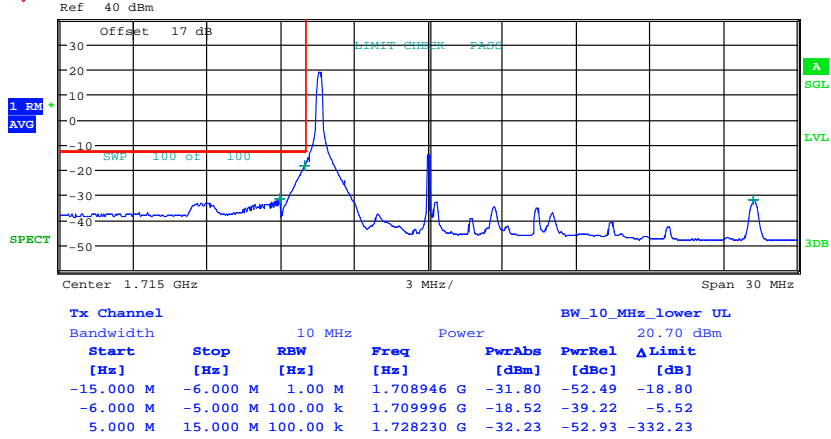
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Date: 11.AUG.2017 15:51:26

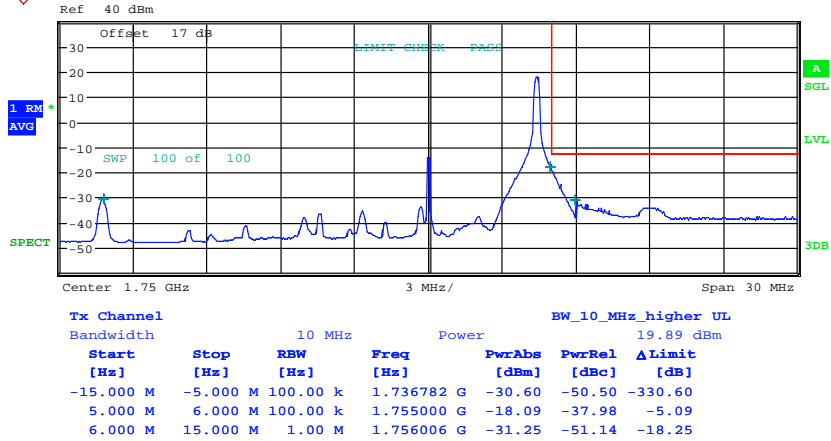


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz QPSK



Bandedge Band4 QPSK 1RB 10MHz CH20000
 Date: 11.AUG.2017 16:20:07



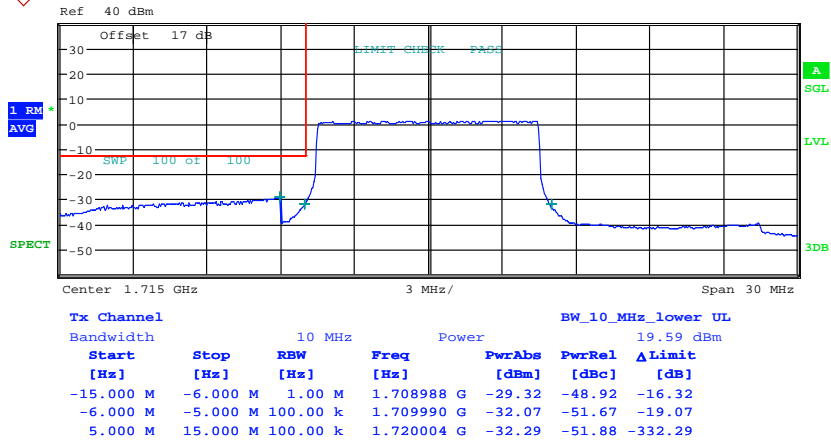
Bandedge Band4 QPSK 1RB 10MHz CH20350
 Date: 11.AUG.2017 16:59:00



Worldwide Testing Services(Taiwan) Co., Ltd.

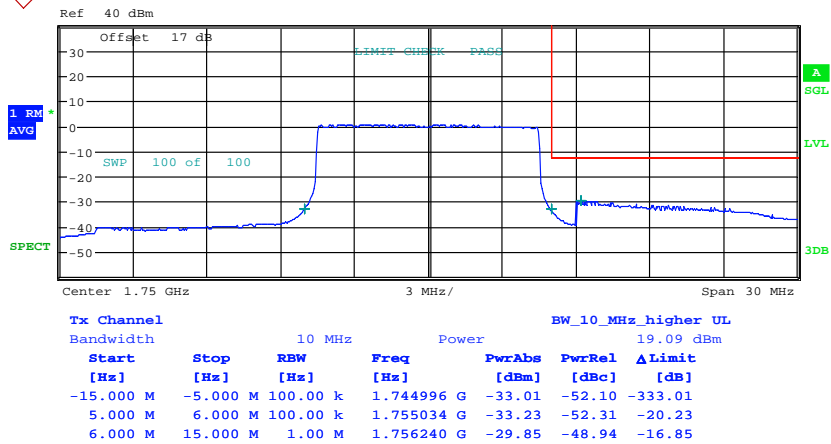
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band4 QPSK FRB 10MHz CH20000

Date: 11.AUG.2017 16:21:30



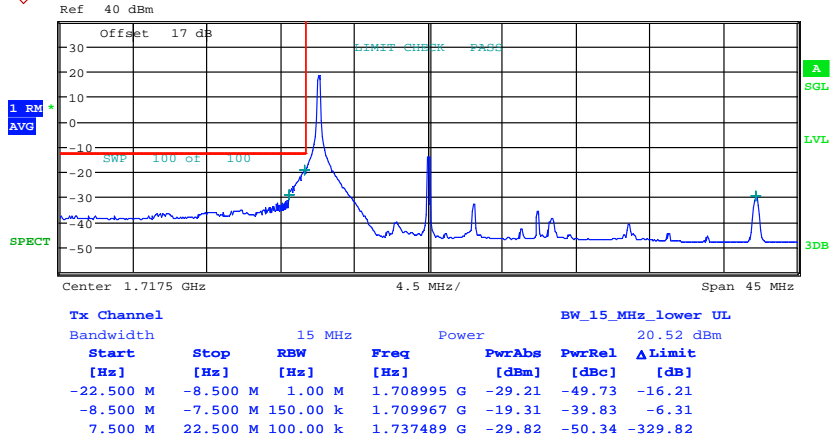
Bandedge Band4 QPSK FRB 10MHz CH20350

Date: 11.AUG.2017 16:57:38

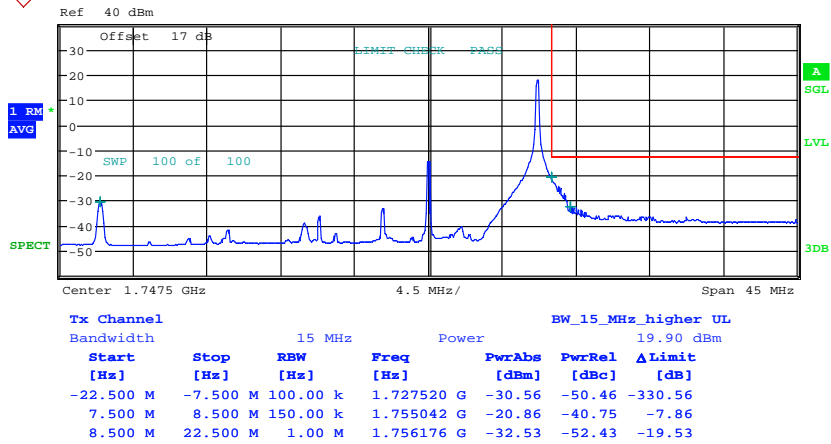


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 15 MHz QPSK



Bandedge Band4 QPSK 1RB 15MHz CH20025
 Date: 11.AUG.2017 17:29:40

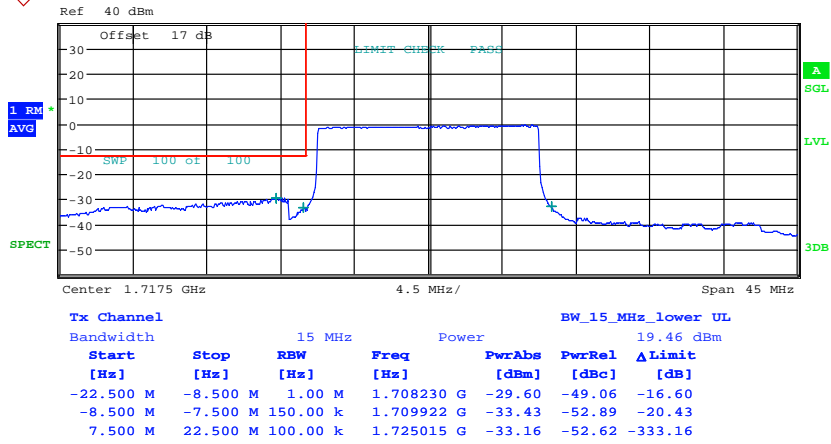


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 Date: 11.AUG.2017 17:37:37



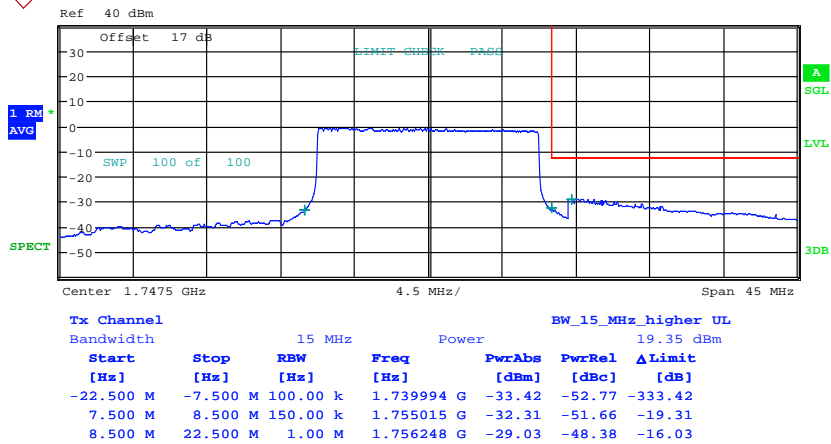
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



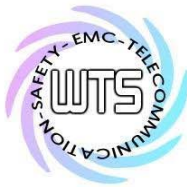
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Date: 11.AUG.2017 17:31:31



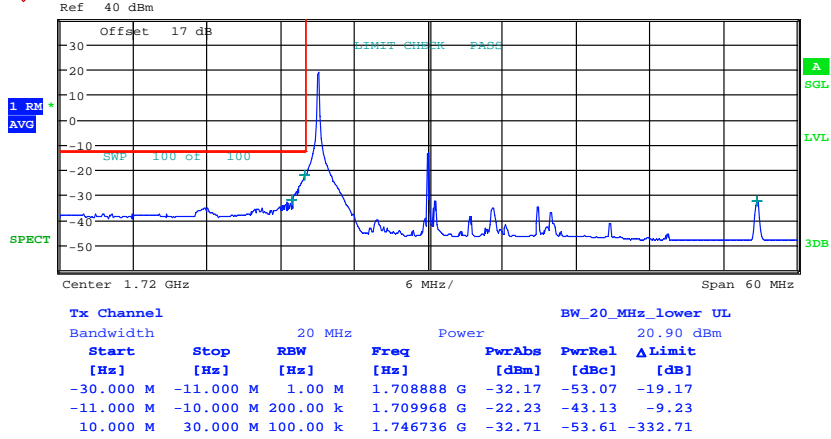
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Date: 11.AUG.2017 17:35:44

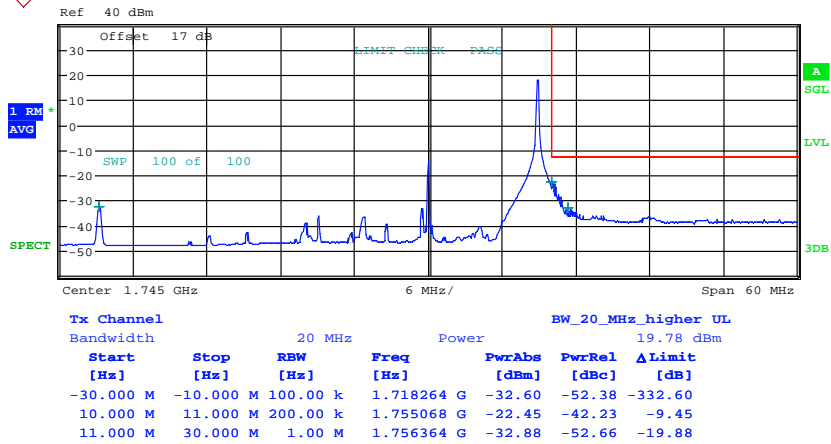


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 20 MHz QPSK



Bandedge Band4 QPSK 1RB 20MHz CH20050
 Date: 11.AUG.2017 18:12:57

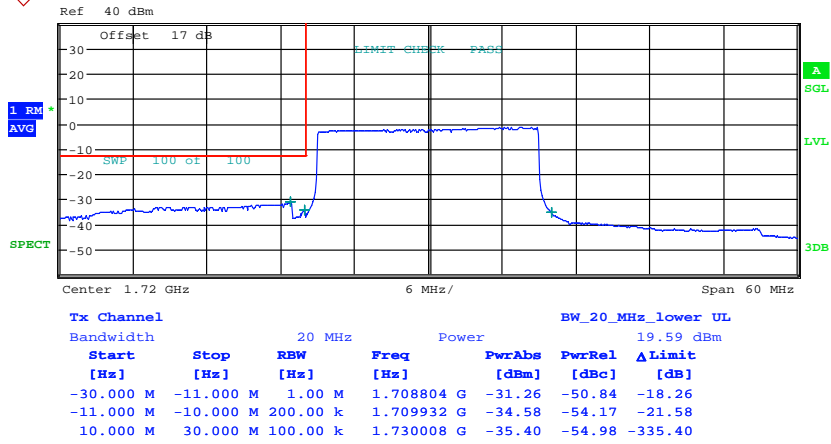


Bandedge Band4 QPSK 1RB 20MHz CH20300
 Date: 11.AUG.2017 18:23:44



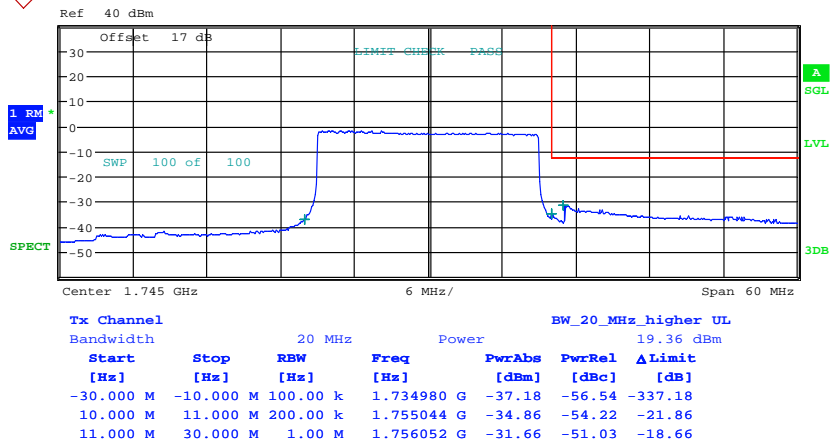
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



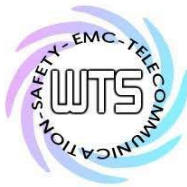
Bandedge Band4 QPSK FRB 20MHz CH20050

Date: 11.AUG.2017 18:15:04



Bandedge Band4 QPSK FRB 20MHz CH20300

Date: 11.AUG.2017 18:21:39

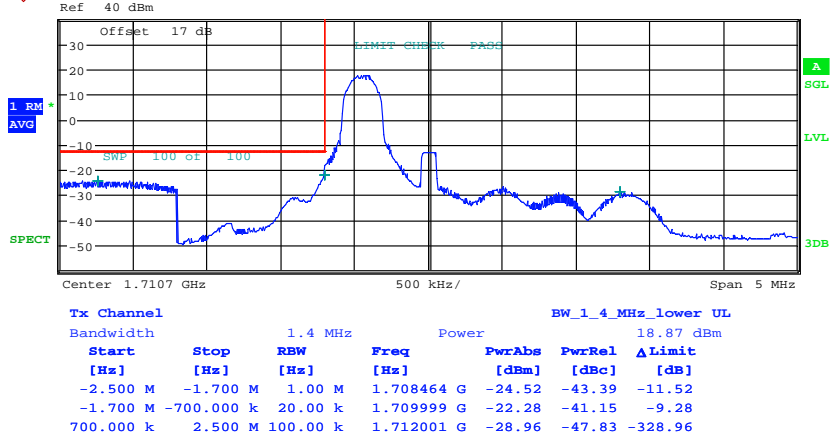


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW

1.4 MHz 16QAM



Bandedge Band4 16QAM 1RB 1.4MHz CH19957

Date: 10.AUG.2017 17:37:20



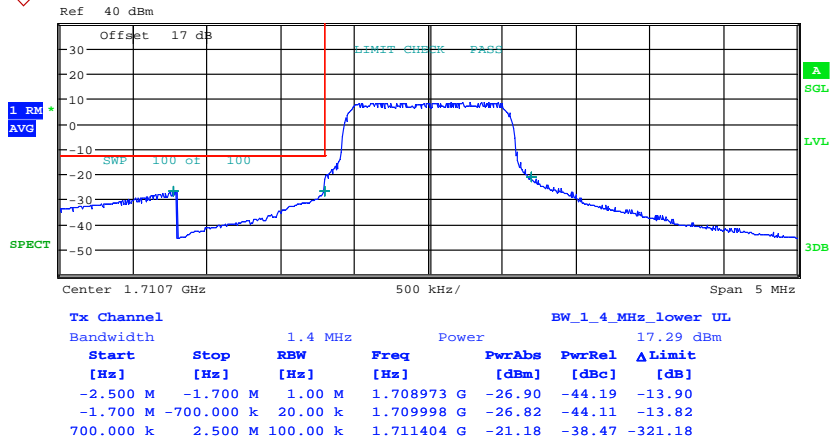
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Date: 10.AUG.2017 18:04:32



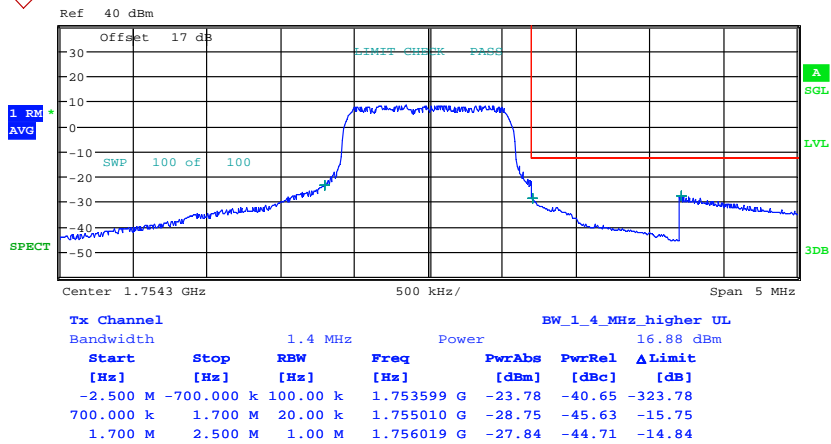
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



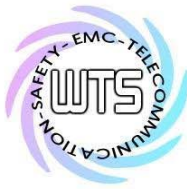
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Date: 10.AUG.2017 17:39:07



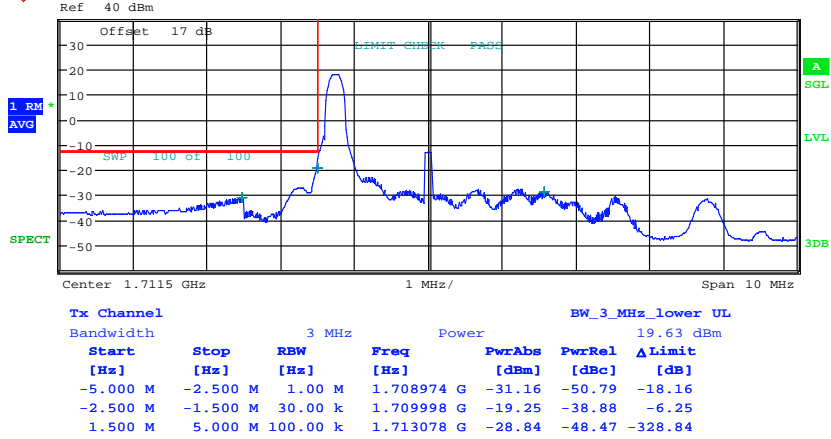
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Date: 10.AUG.2017 18:07:08

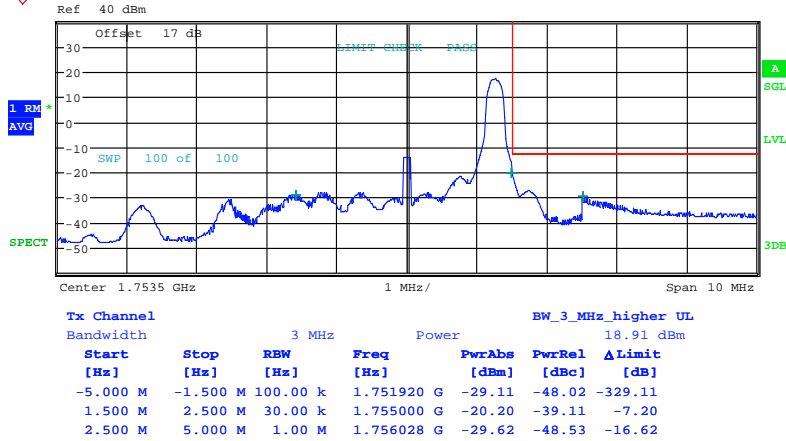


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz 16QAM



Bandedge Band4 16QAM 1RB 3MHz CH19965
 Date: 11.AUG.2017 11:11:12

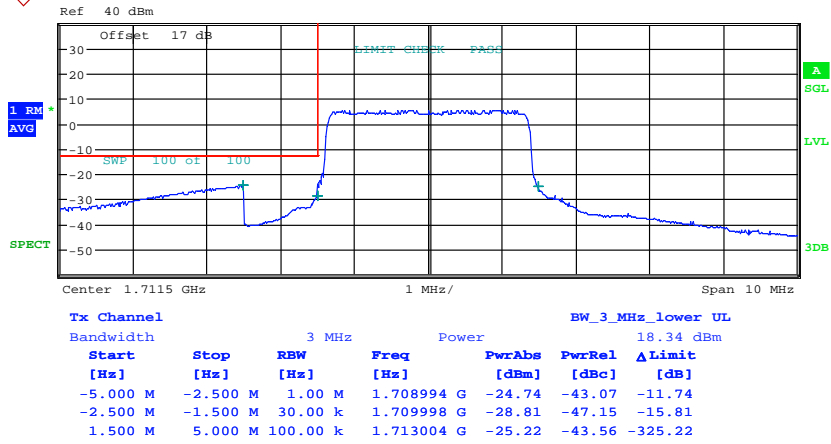


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 Date: 11.AUG.2017 14:43:59



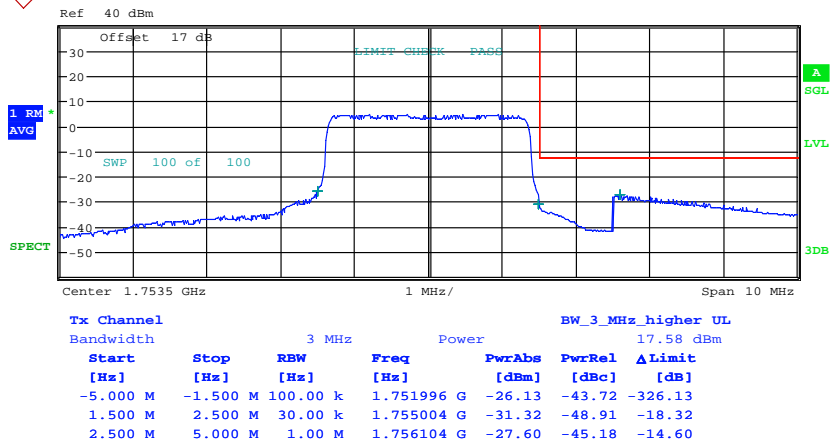
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band4 16QAM FRB 3MHz CH19965

Date: 11.AUG.2017 11:12:32



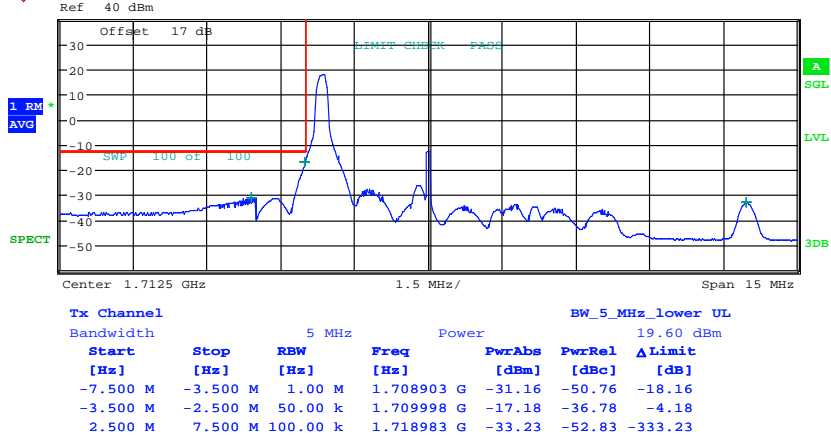
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Date: 11.AUG.2017 14:42:31

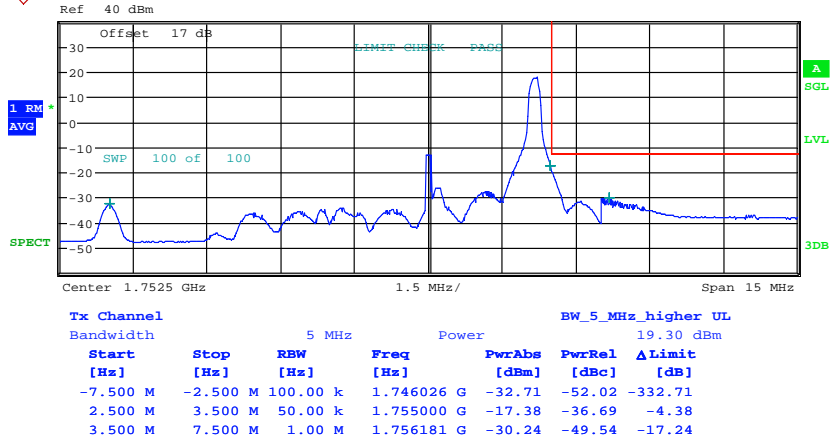


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
FCC ID: GX9HSGW
5 MHz 16QAM



Bandedge Band4 16QAM 1RB 5MHz CH19975
Date: 11.AUG.2017 14:24:07



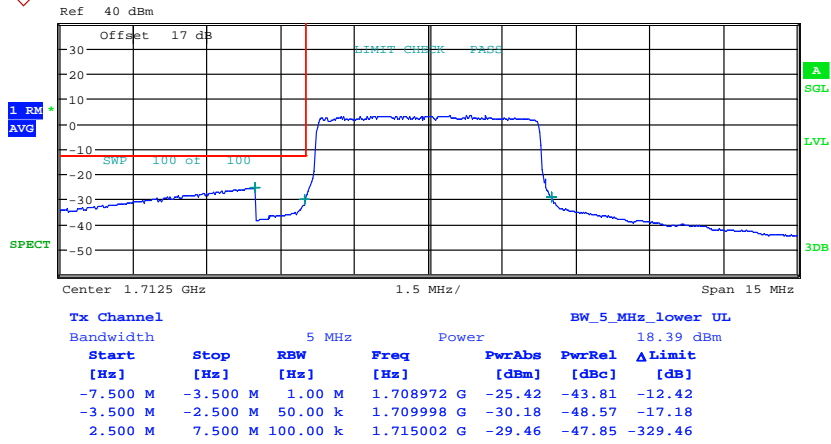
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Date: 11.AUG.2017 15:49:00



Worldwide Testing Services(Taiwan) Co., Ltd.

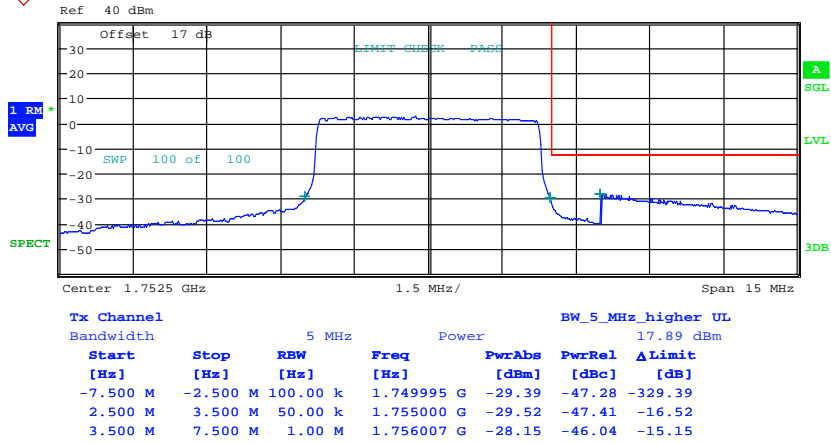
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



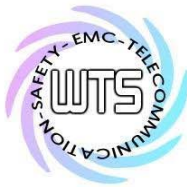
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Date: 11.AUG.2017 14:22:53



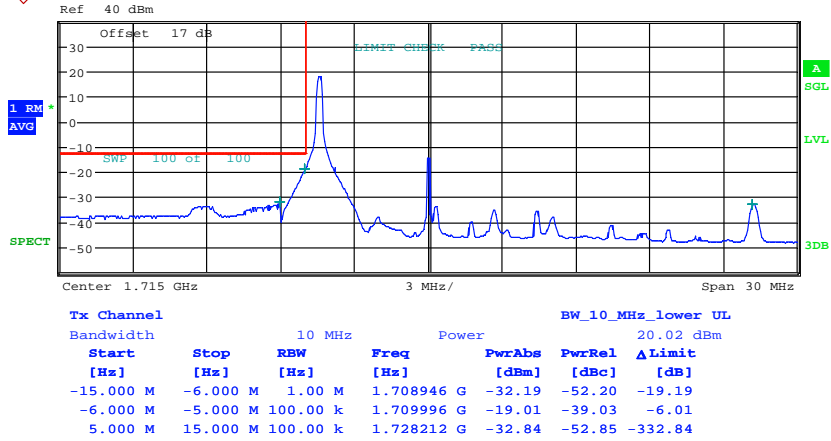
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Date: 11.AUG.2017 15:47:45

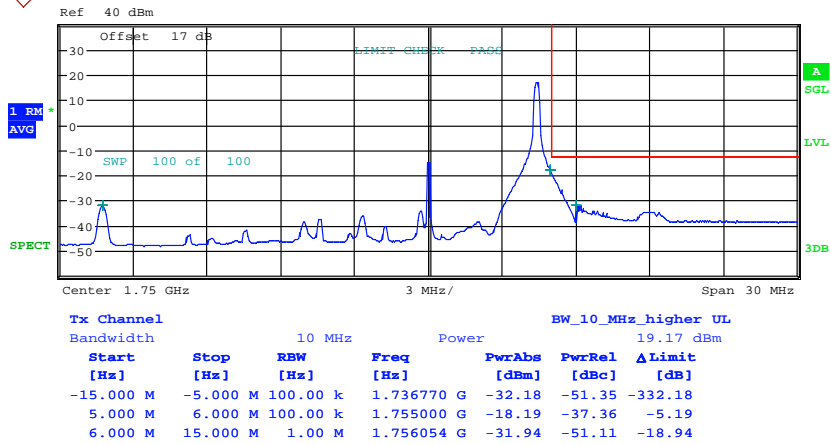


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz 16QAM



Bandedge Band4 16QAM 1RB 10MHz CH20000
 Date: 11.AUG.2017 16:18:39



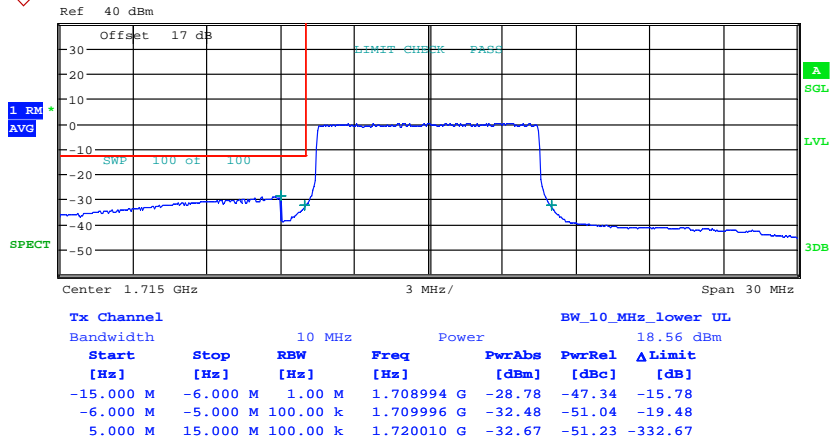
Bandedge Band4 16QAM 1RB 10MHz CH20350
 Date: 11.AUG.2017 17:00:24



Worldwide Testing Services(Taiwan) Co., Ltd.

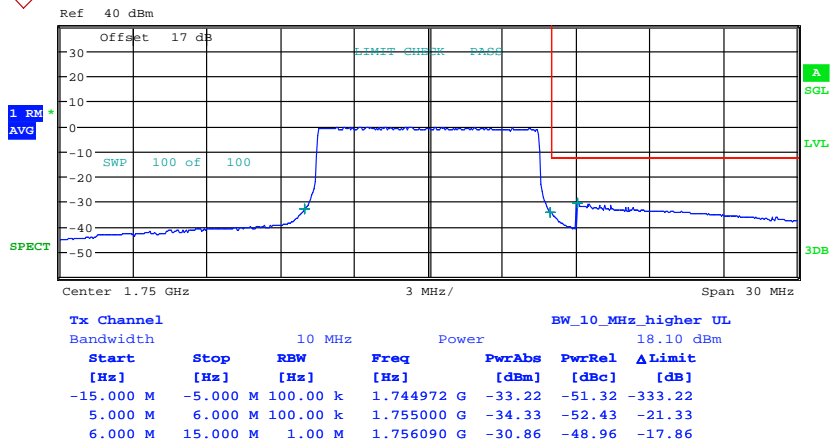
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



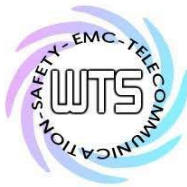
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Date: 11.AUG.2017 16:17:14



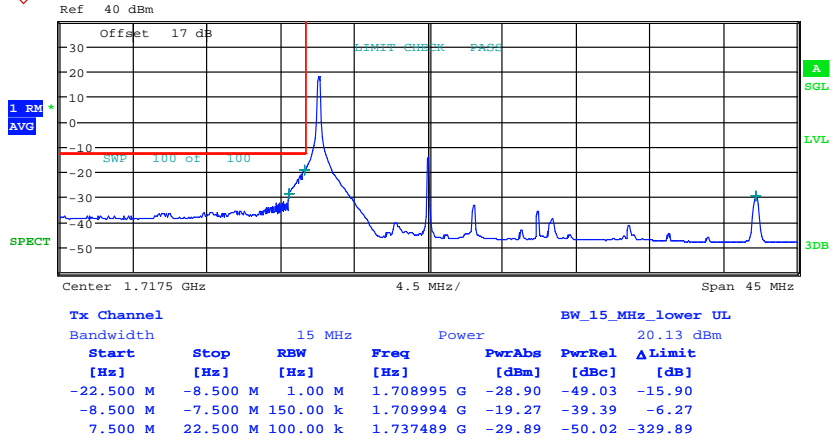
Bandedge Band4 16QAM FRB 10MHz CH20350

Date: 11.AUG.2017 17:01:59

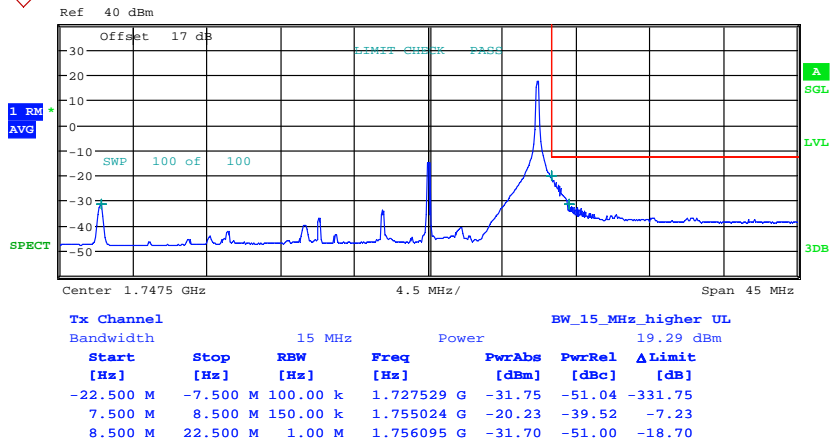


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 15 MHz 16QAM



Bandedge Band4 16QAM 1RB 15MHz CH20025
 Date: 11.AUG.2017 17:27:29

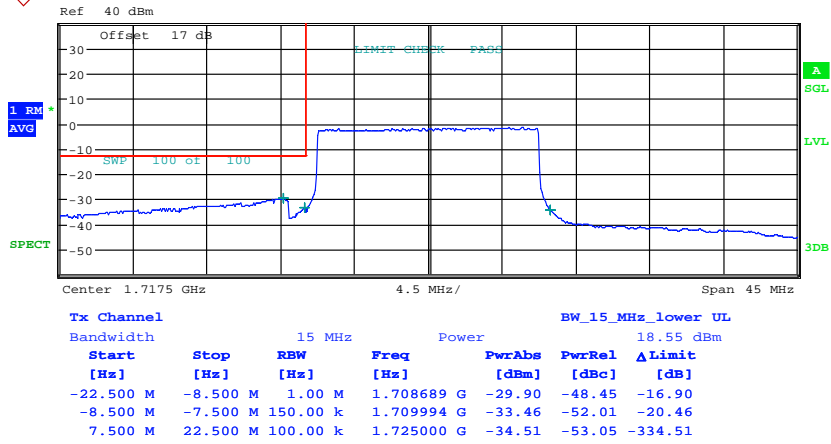


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 Date: 11.AUG.2017 17:39:52



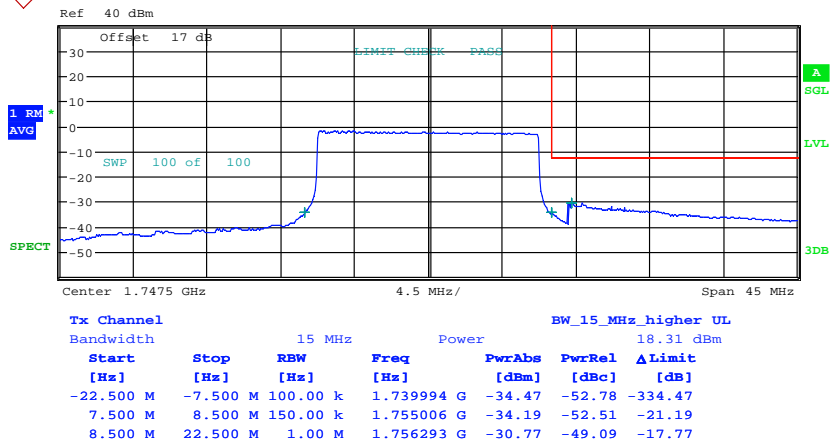
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



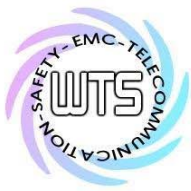
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Date: 11.AUG.2017 17:25:22



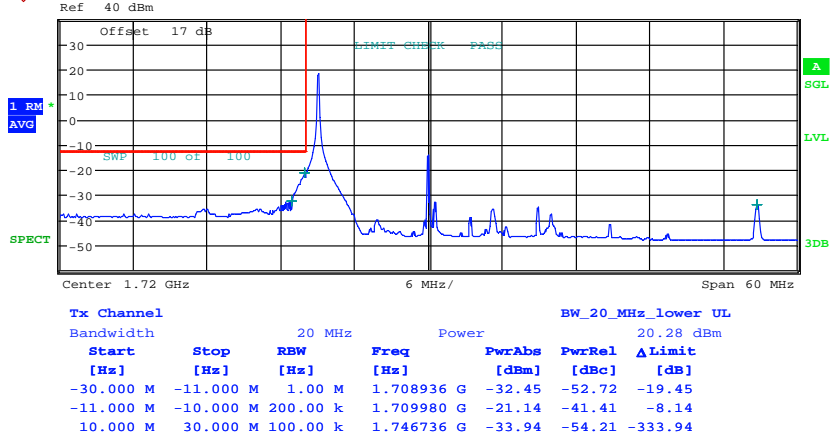
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Date: 11.AUG.2017 17:42:12

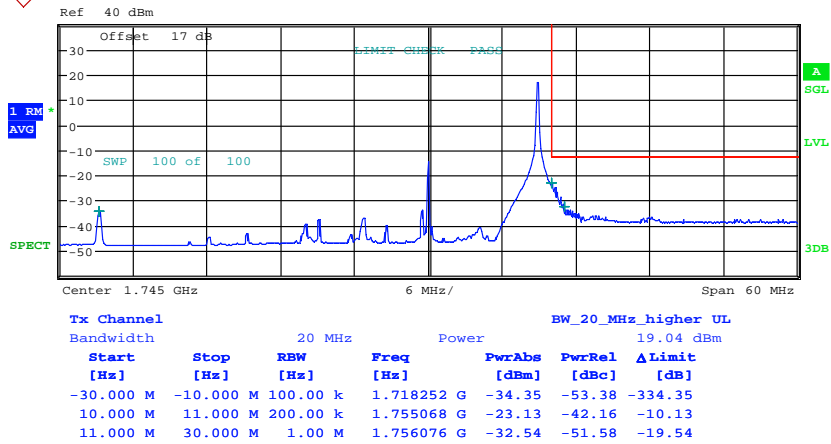


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 20 MHz 16QAM



Bandedge Band4 16QAM 1RB 20MHz CH20050
 Date: 11.AUG.2017 18:10:42



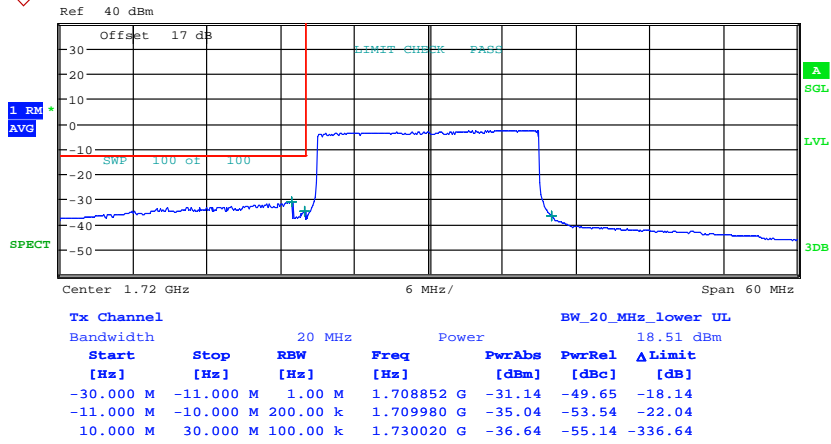
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 Date: 11.AUG.2017 18:25:46



Worldwide Testing Services(Taiwan) Co., Ltd.

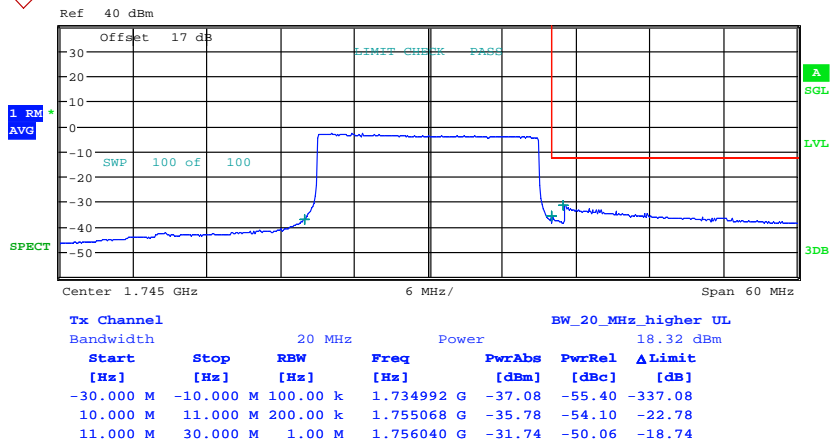
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band4 16QAM FRB 20MHz CH20050

Date: 11.AUG.2017 18:07:20



Bandedge Band4 16QAM FRB 20MHz CH20300

Date: 11.AUG.2017 18:27:55



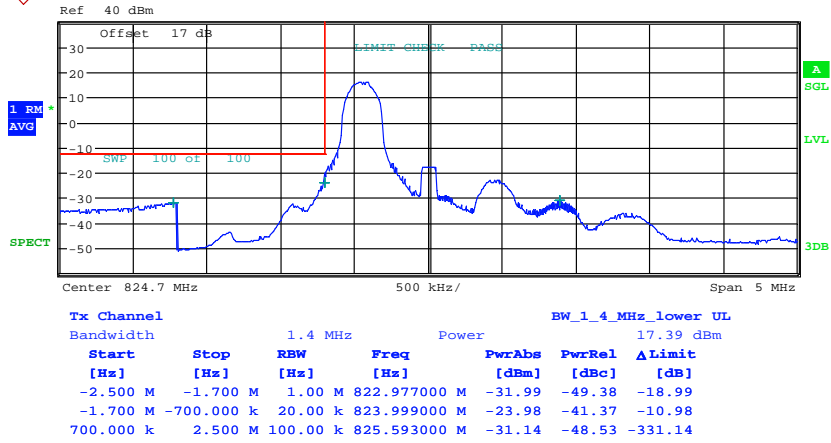
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW

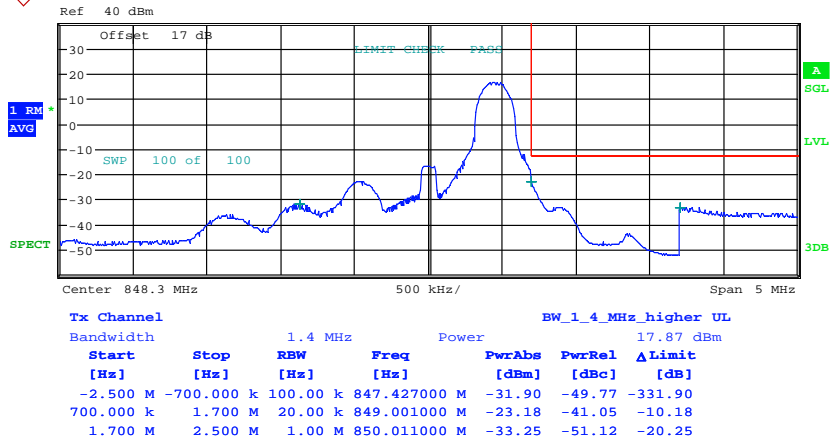
Band 5

1.4 MHz QPSK



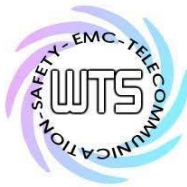
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Date: 10.AUG.2017 17:05:29

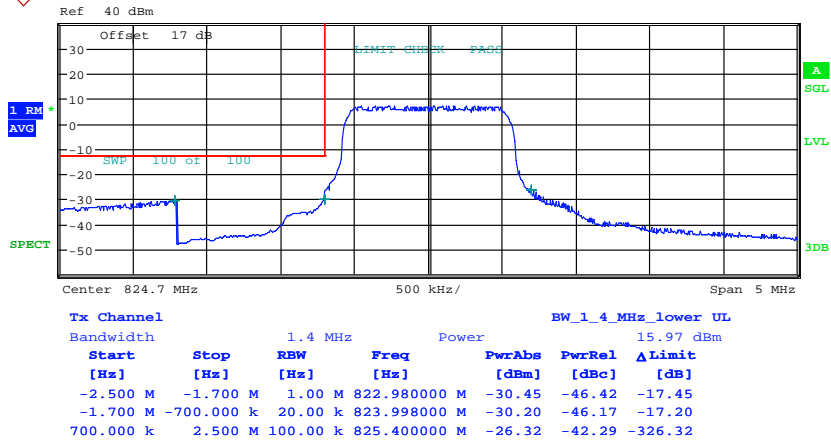


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Date: 10.AUG.2017 18:14:08

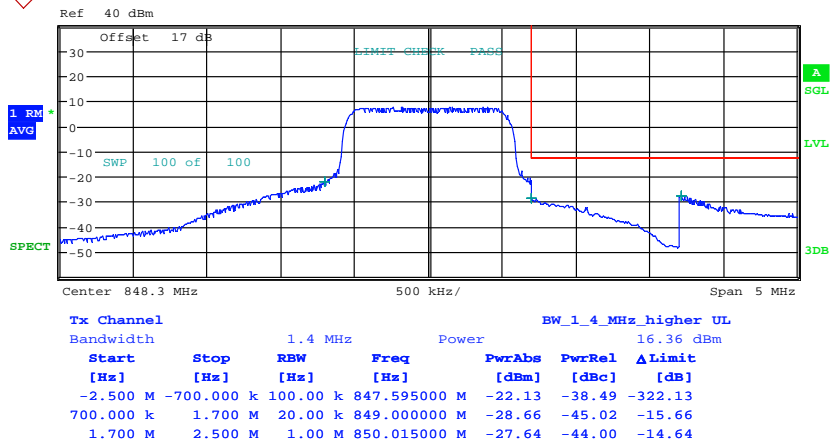


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



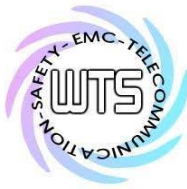
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Date: 10.AUG.2017 17:03:06



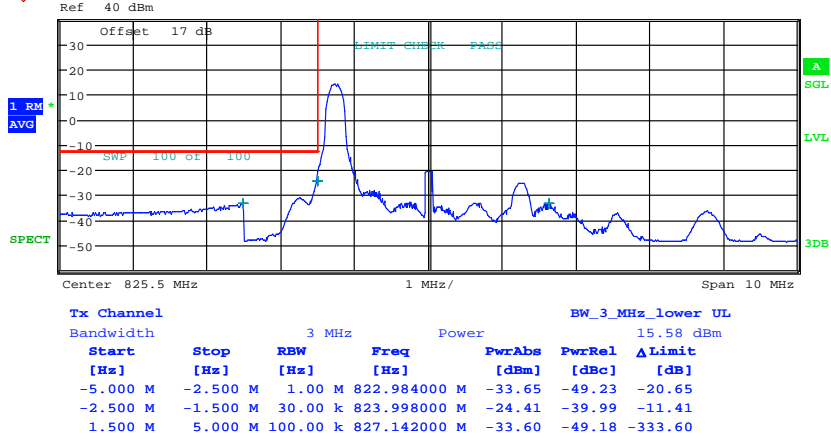
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Date: 10.AUG.2017 18:15:51

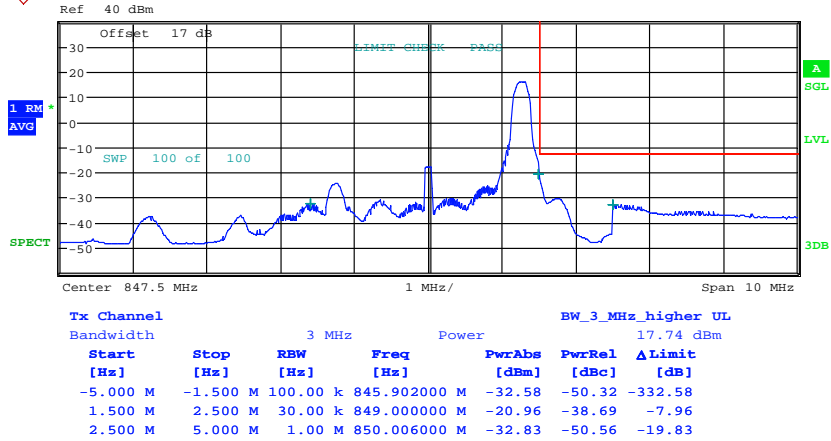


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz QPSK



Bandedge Band5 QPSK 1RB 3MHz CH20415
 Date: 11.AUG.2017 11:16:59

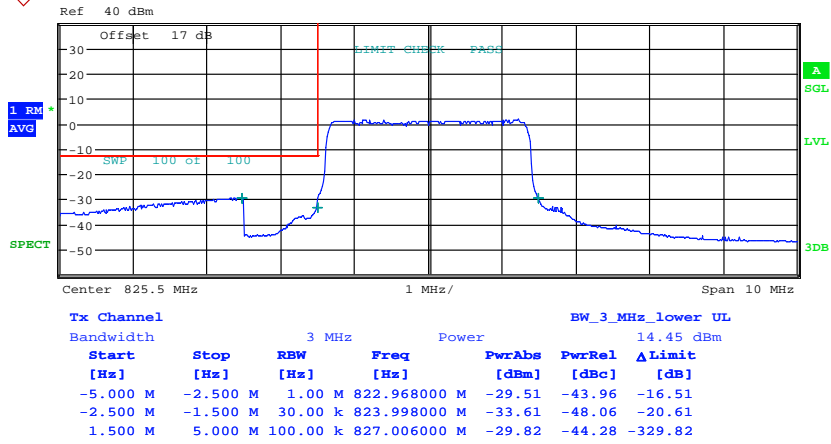


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 Date: 11.AUG.2017 13:13:27



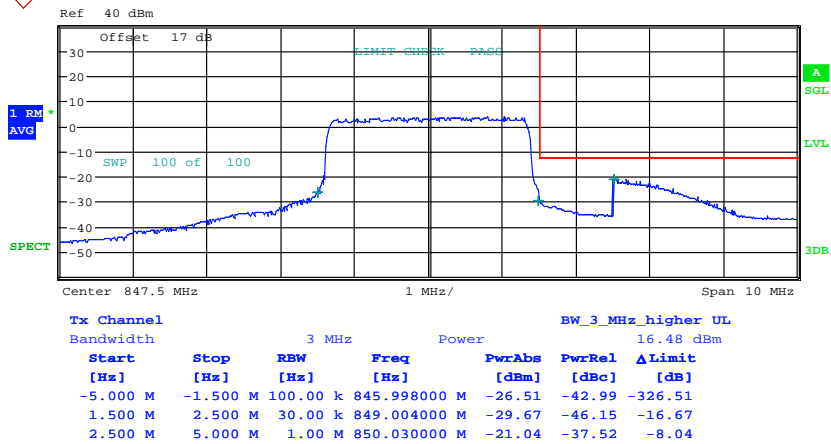
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band5 QPSK FRB 3MHz CH20415

Date: 11.AUG.2017 11:18:17



Bandedge Band5 QPSK FRB 3MHz CH20635

Date: 11.AUG.2017 13:11:57

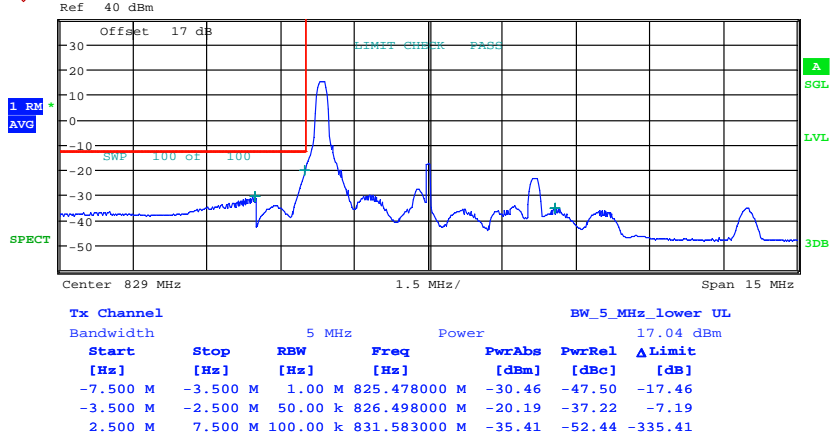


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247

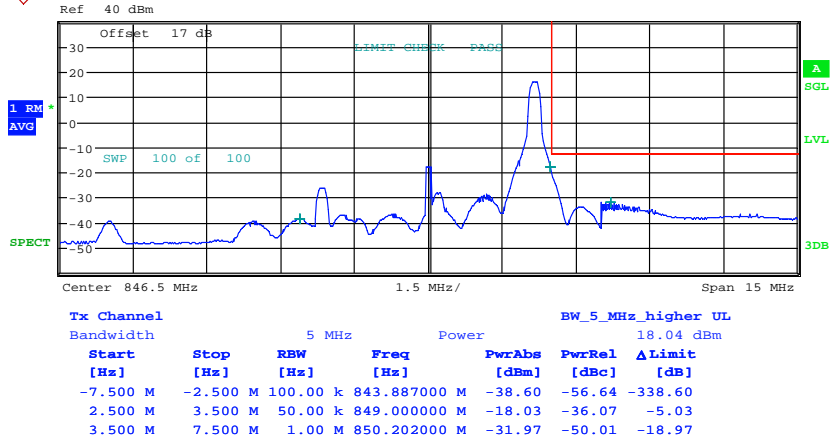
FCC ID: GX9HSGW

5 MHz QPSK



Bandedge Band5 QPSK 1RB 5MHz CH20450

Date: 11.AUG.2017 14:14:00

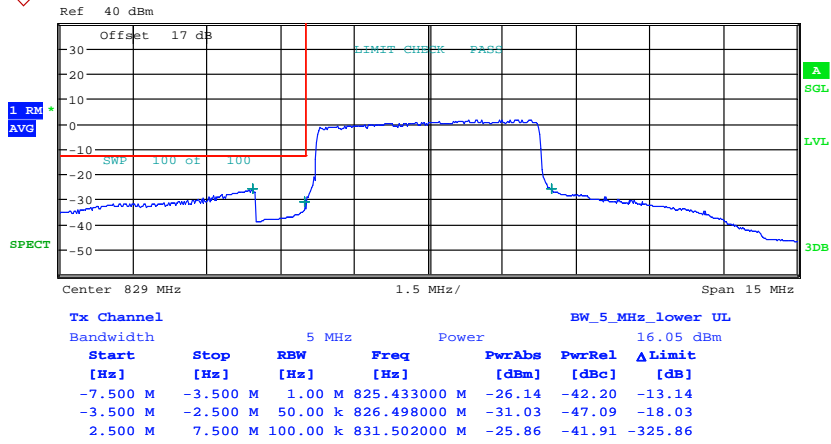


Bandedge Band5 QPSK 1RB 5MHz CH20625

Date: 11.AUG.2017 15:55:05

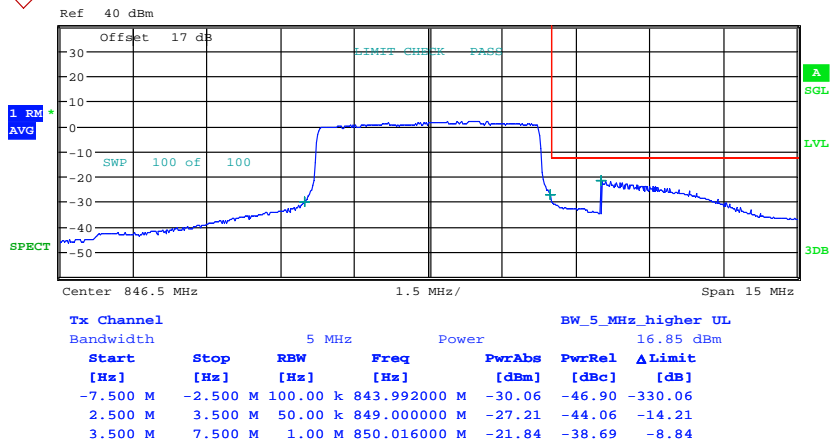


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



Bandedge Band5 QPSK FRB 5MHz CH20450

Date: 11.AUG.2017 14:15:10



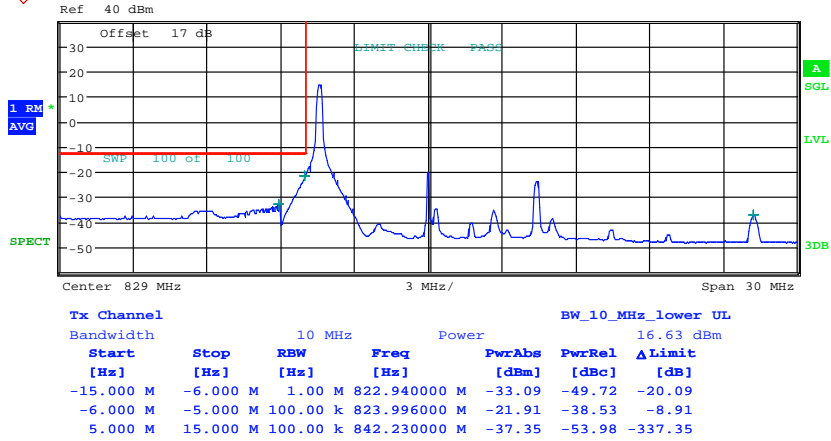
Bandedge Band5 QPSK FRB 5MHz CH20625

Date: 11.AUG.2017 15:53:59

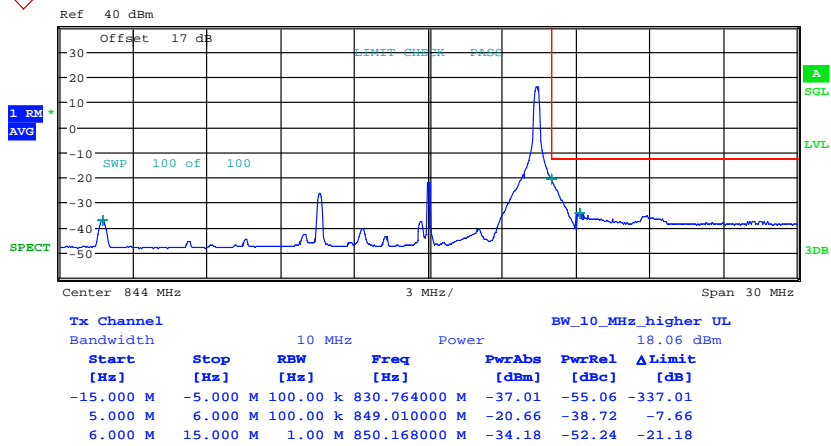


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz QPSK



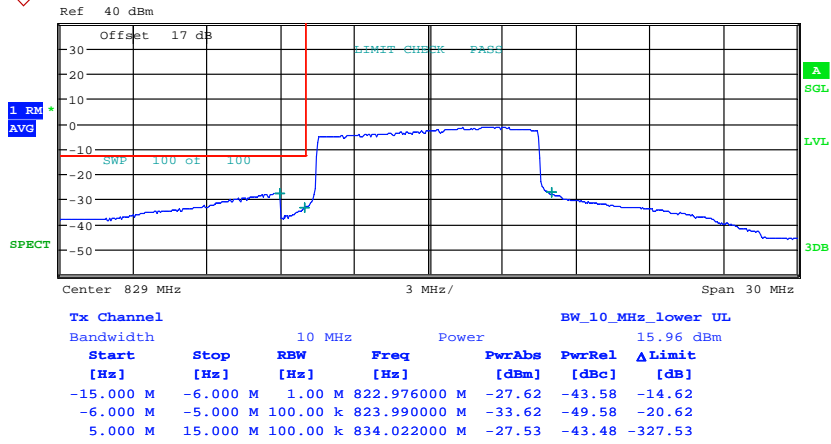
Bandedge Band5 QPSK 1RB 10MHz CH20450
 Date: 11.AUG.2017 16:25:22



Bandedge Band5 QPSK 1RB 10MHz CH20600
 Date: 11.AUG.2017 16:51:55

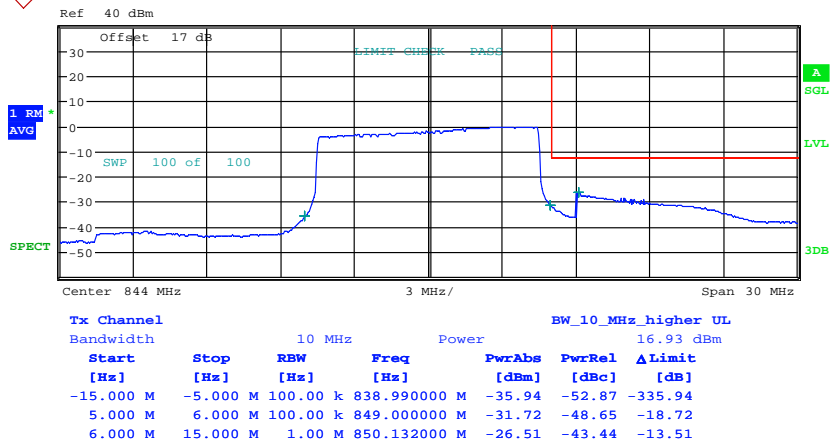


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



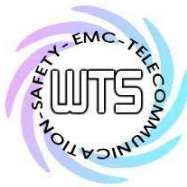
Bandedge Band5 QPSK FRB 10MHz CH20450

Date: 11.AUG.2017 16:23:47



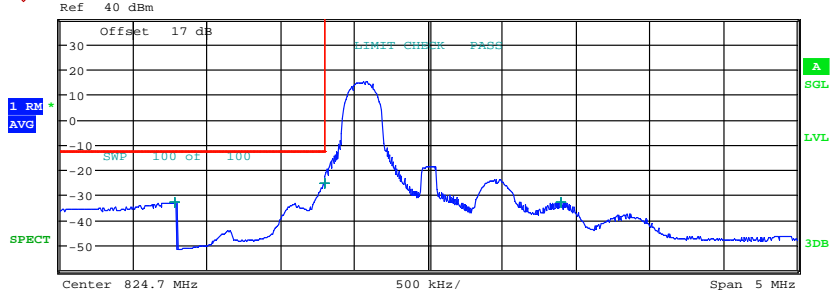
Bandedge Band5 QPSK FRB 10MHz CH20600

Date: 11.AUG.2017 16:55:27



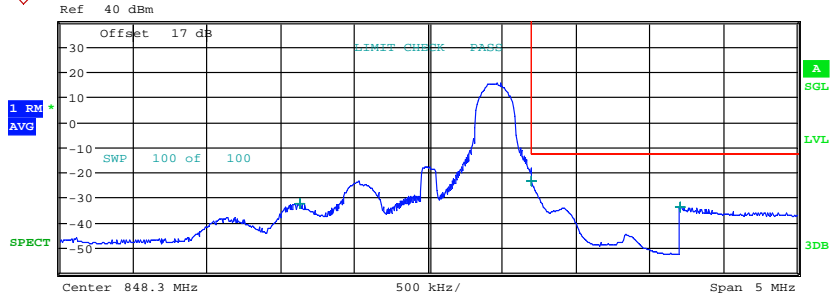
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 1.4 MHz 16QAM



Tx Channel				BW_1_4_MHz_lower UL		
Bandwidth		1.4 MHz		Power	16.36 dBm	
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]
-2.500 M	-1.700 M	1.00 M	822.979000 M	-32.94	-49.30	-19.94
-1.700 M	-700.000 k	20.00 k	823.999000 M	-25.27	-41.63	-12.27
700.000 k	2.500 M	100.00 k	825.598000 M	-32.94	-49.30	-332.94

Bandedge Band5 16QAM 1RB 1.4MHz CH20407
 Date: 10.AUG.2017 17:07:09

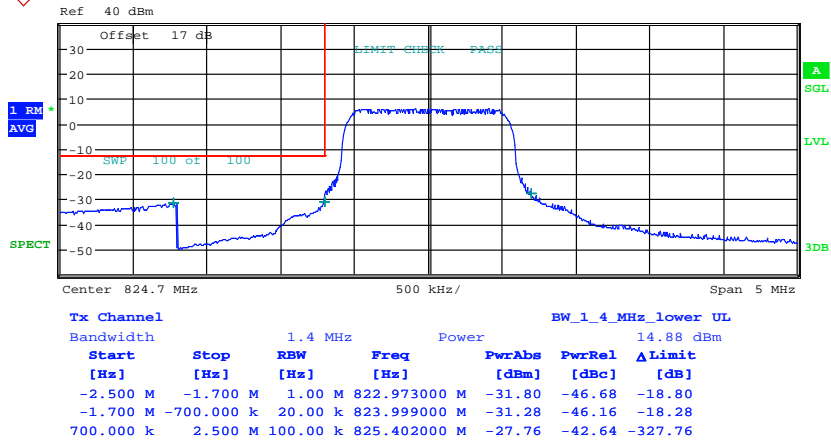


Tx Channel				BW_1_4_MHz_higher UL		
Bandwidth		1.4 MHz		Power	16.82 dBm	
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]
-2.500 M	-700.000 k	100.00 k	847.428000 M	-32.63	-49.45	-332.63
700.000 k	1.700 M	20.00 k	849.000000 M	-23.51	-40.33	-10.51
1.700 M	2.500 M	1.00 M	850.011000 M	-34.04	-50.86	-21.04

Bandedge Band5 16QAM 1RB 1.4MHz CH20643
 Date: 10.AUG.2017 18:12:18

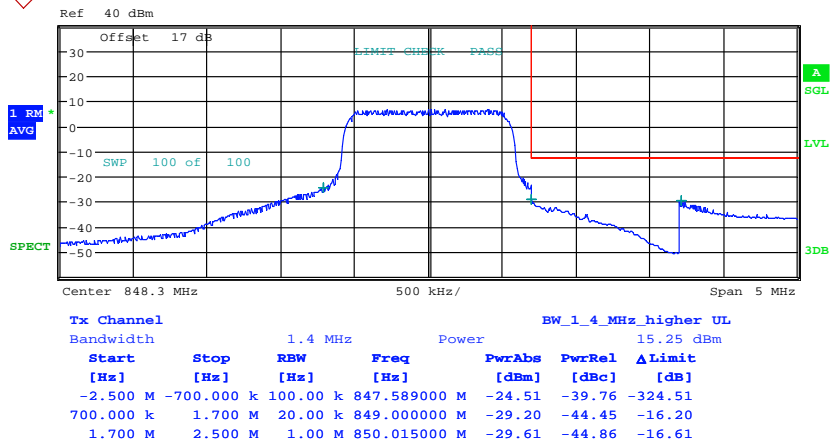


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



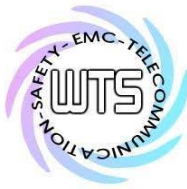
Bandedge Band5 16QAM FRB 1.4MHz CH20407

Date: 10.AUG.2017 17:08:52



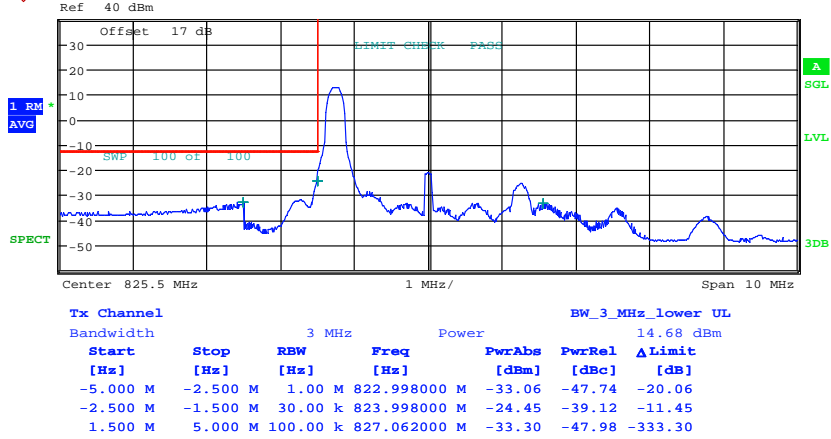
Bandedge Band5 16QAM FRB 1.4MHz CH20643

Date: 10.AUG.2017 18:10:19

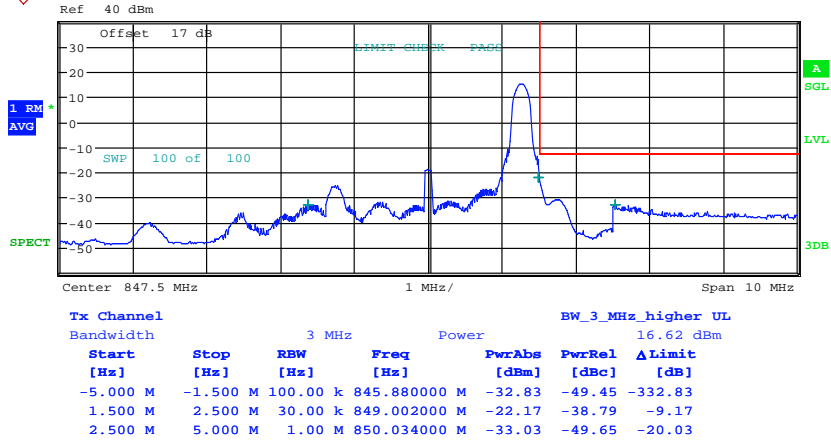


Worldwide Testing Services(Taiwan) Co., Ltd.

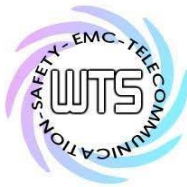
Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz 16QAM



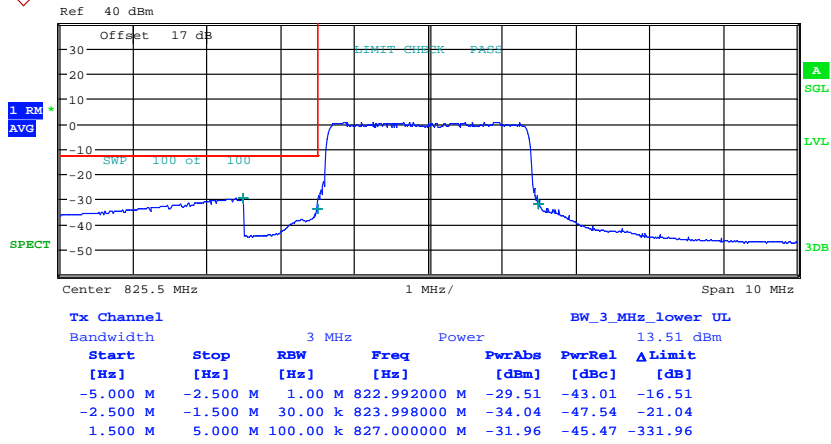
Bandedge Band5 16QAM 1RB 3MHz CH20415
 Date: 11.AUG.2017 11:20:55



Bandedge Band5 16QAM 1RB 3MHz CH20635
 Date: 11.AUG.2017 13:14:48

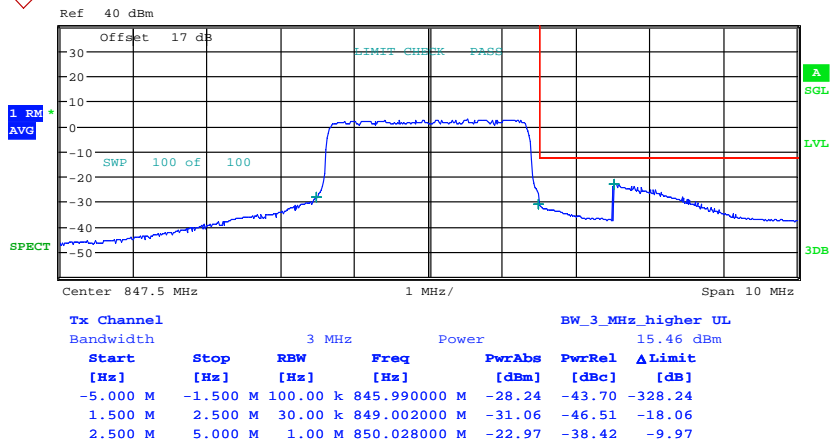


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



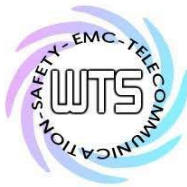
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Date: 11.AUG.2017 11:19:40



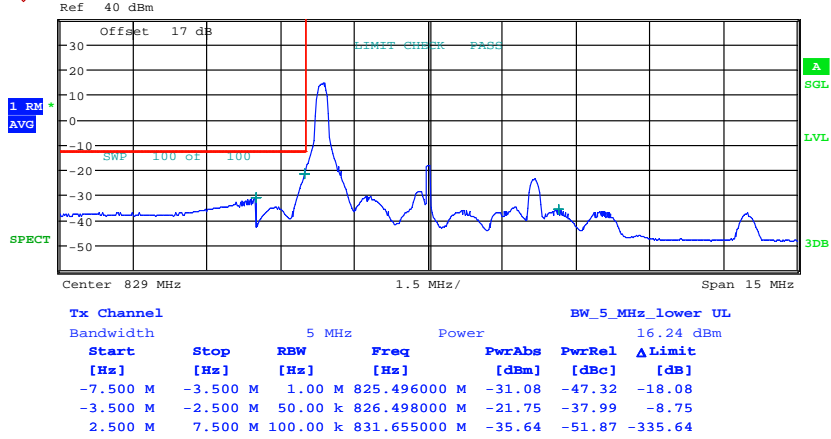
Bandedge Band5 16QAM FRB 3MHz CH20635

Date: 11.AUG.2017 13:16:02

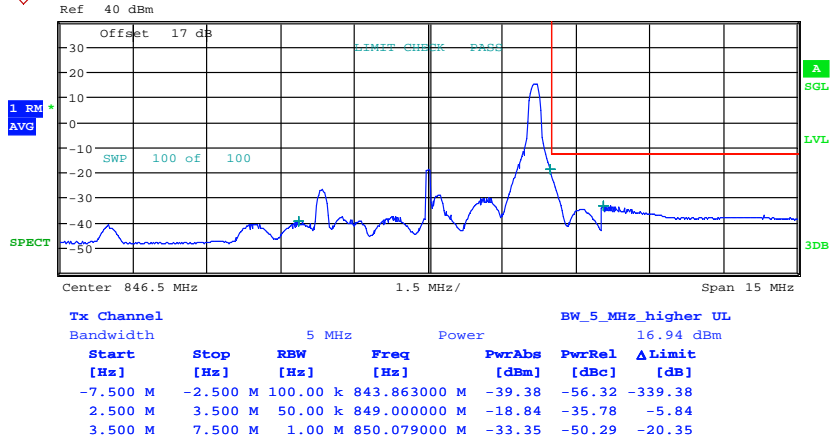


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz 16QAM



Bandedge Band5 16QAM 1RB 5MHz CH20450
 Date: 11.AUG.2017 14:12:39



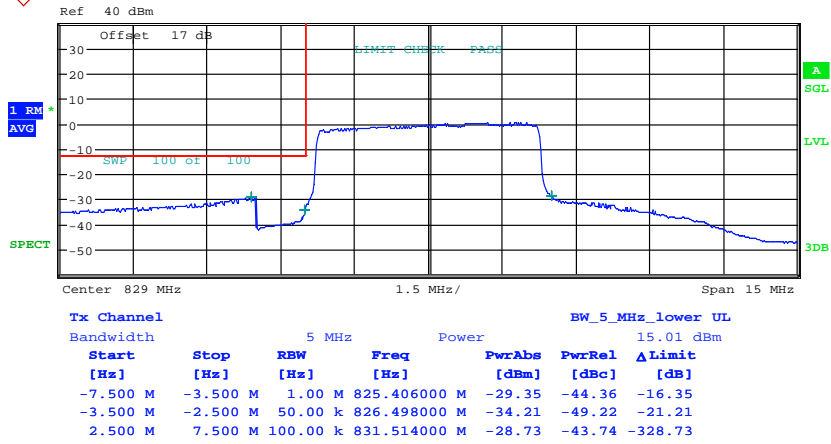
Bandedge Band5 16QAM 1RB 5MHz CH20625
 Date: 11.AUG.2017 15:59:34



Worldwide Testing Services(Taiwan) Co., Ltd.

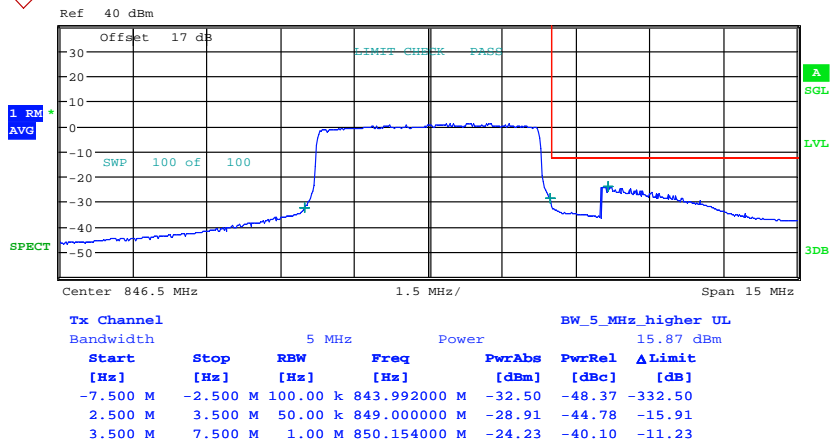
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band5 16QAM FRB 5MHz CH20450

Date: 11.AUG.2017 14:11:36



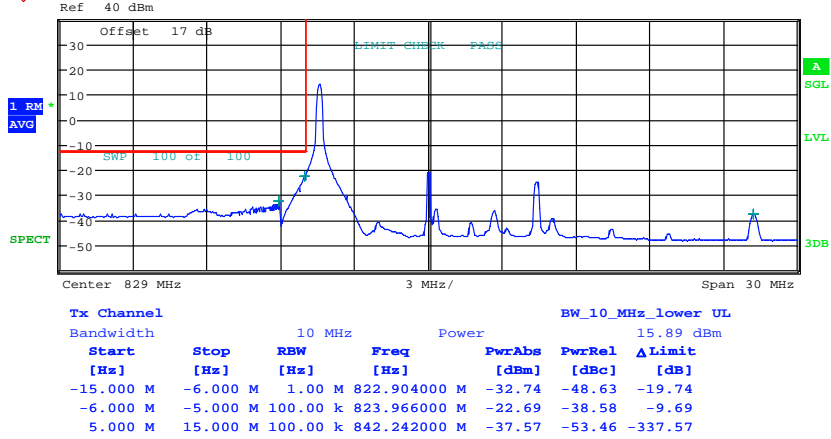
Bandedge Band5 16QAM FRB 5MHz CH20625

Date: 11.AUG.2017 16:00:47

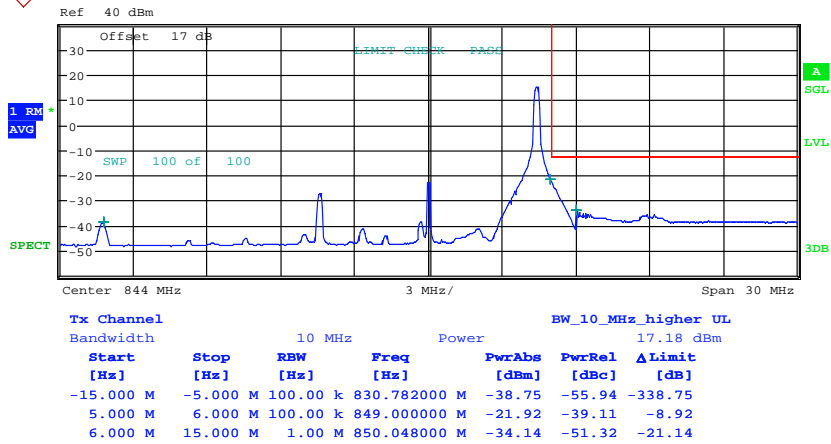


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz 16QAM



Bandedge Band5 16QAM 1RB 10MHz CH20450
 Date: 11.AUG.2017 16:26:58

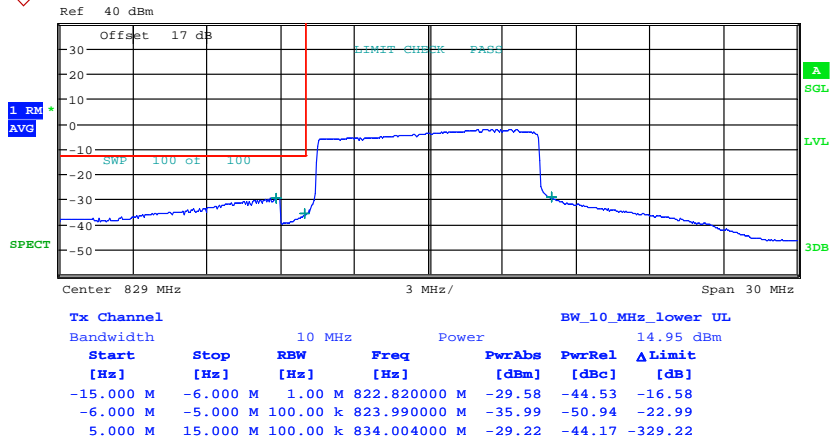


Bandedge Band5 16QAM 1RB 10MHz CH20600
 Date: 11.AUG.2017 16:50:18



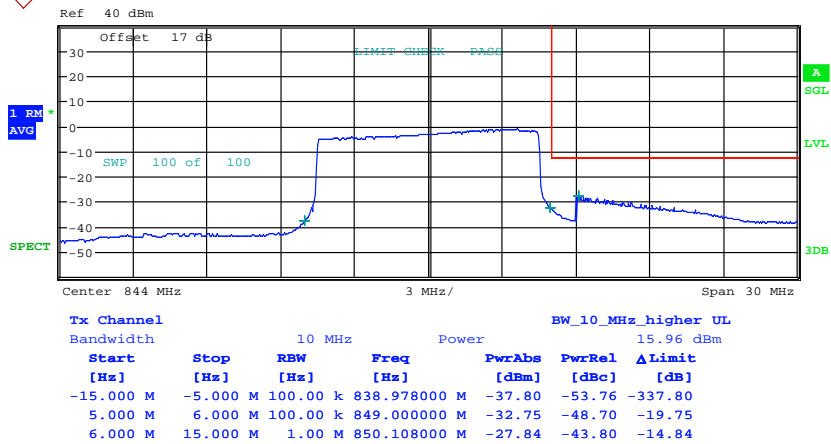
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band5 16QAM FRB 10MHz CH20450

Date: 11.AUG.2017 16:28:27



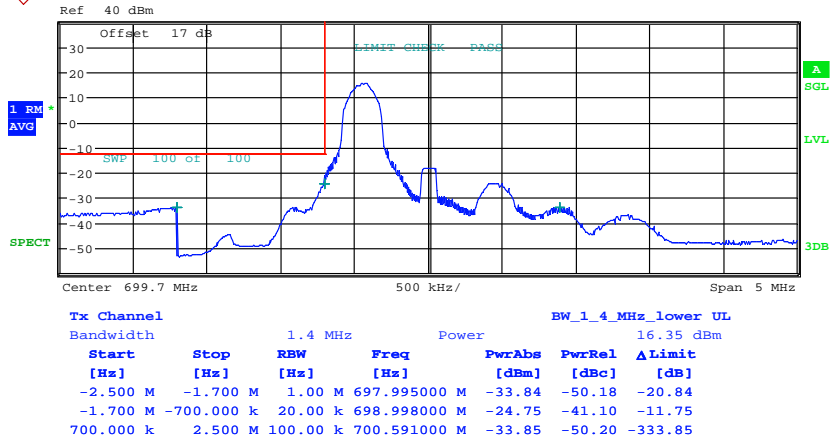
Bandedge Band5 16QAM FRB 10MHz CH20600

Date: 11.AUG.2017 16:48:44

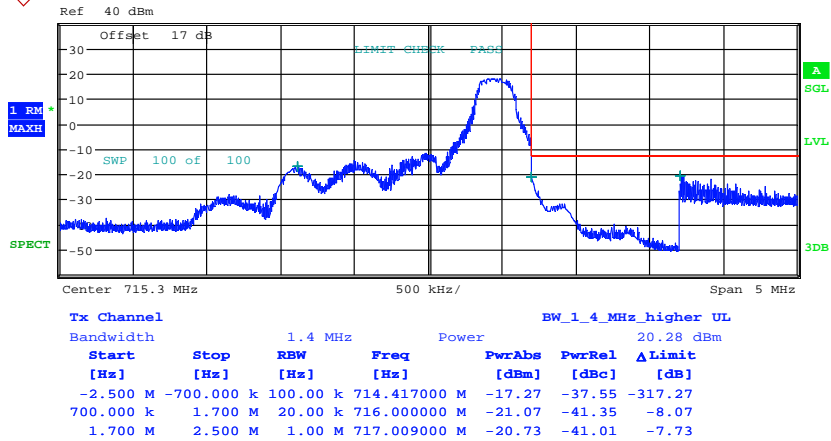


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 Band 12
 1.4 MHz QPSK



Bandedge Band2 QPSK 1RB 1.4MHz CH23017
 Date: 10.AUG.2017 17:14:53

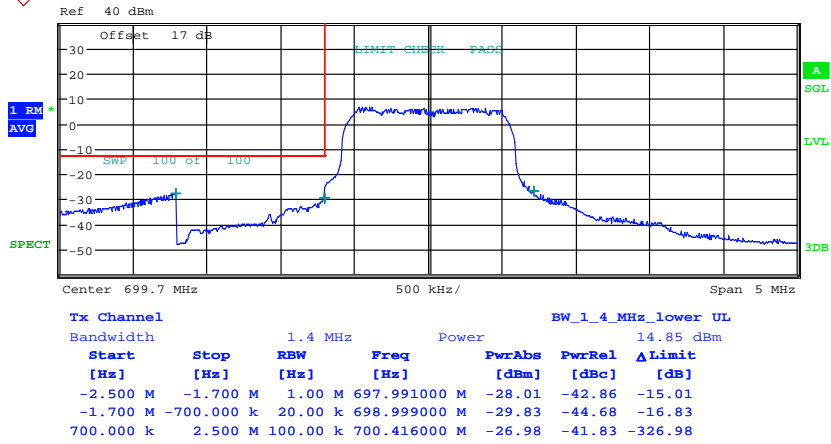


Bandedge Band12 QPSK 1RB 1.4MHz CH23173
 Date: 10.AUG.2017 18:52:18



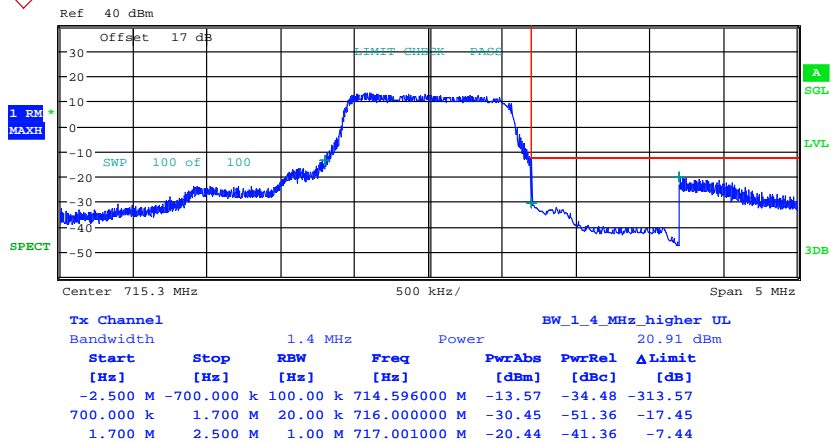
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW



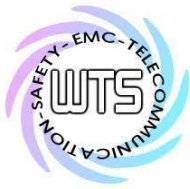
Bandedge Band2 QPSK FRB 1.4MHz CH23017

Date: 10.AUG.2017 17:16:33



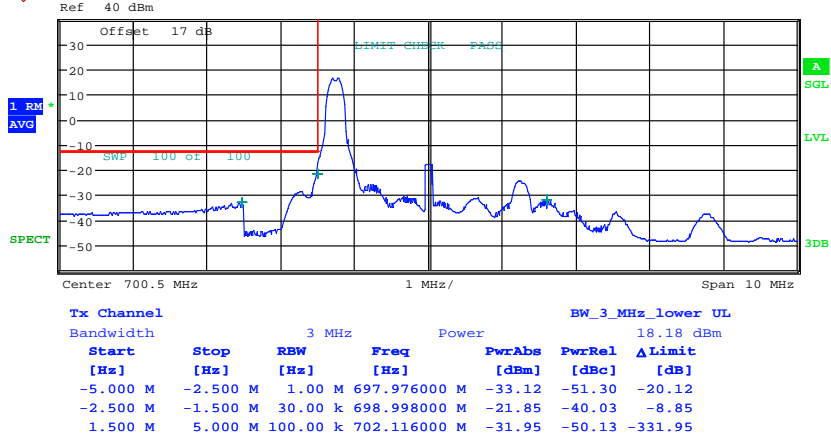
Bandedge Band12 QPSK FRB 1.4MHz CH23173

Date: 10.AUG.2017 18:54:07

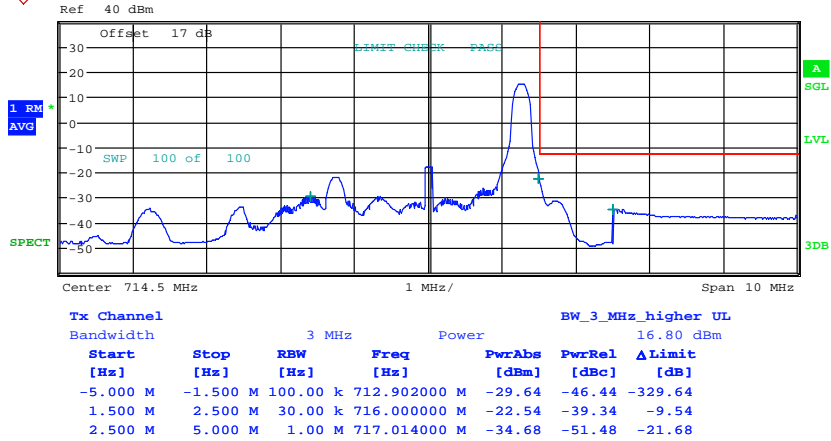


Worldwide Testing Services(Taiwan) Co., Ltd.

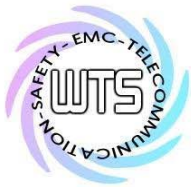
Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz QPSK



Bandedge Band12 QPSK 1RB 3MHz CH23025
 Date: 11.AUG.2017 11:27:16

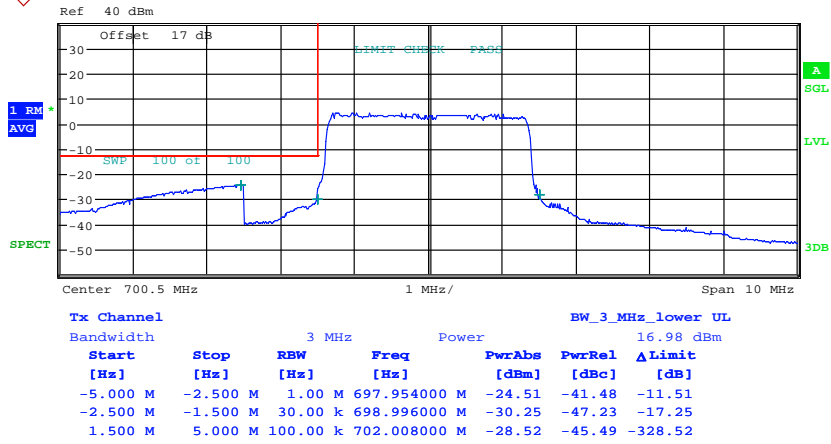


Bandedge Band12 QPSK 1RB 3MHz CH23165
 Date: 11.AUG.2017 13:21:11



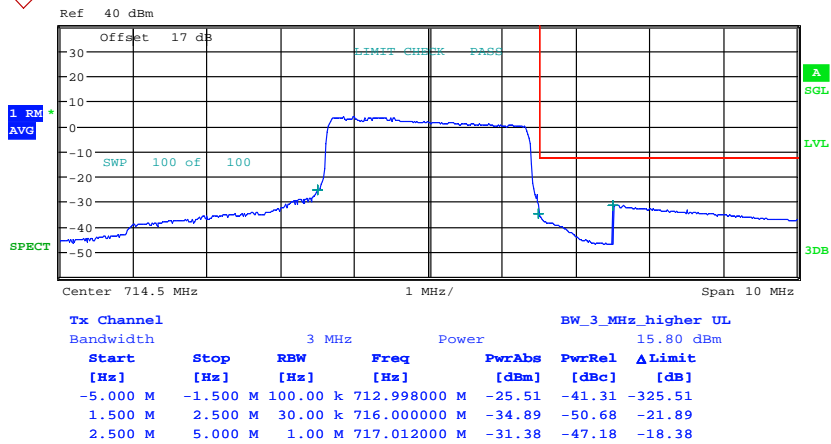
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band12 QPSK FRB 3MHz CH23025

Date: 11.AUG.2017 11:26:03



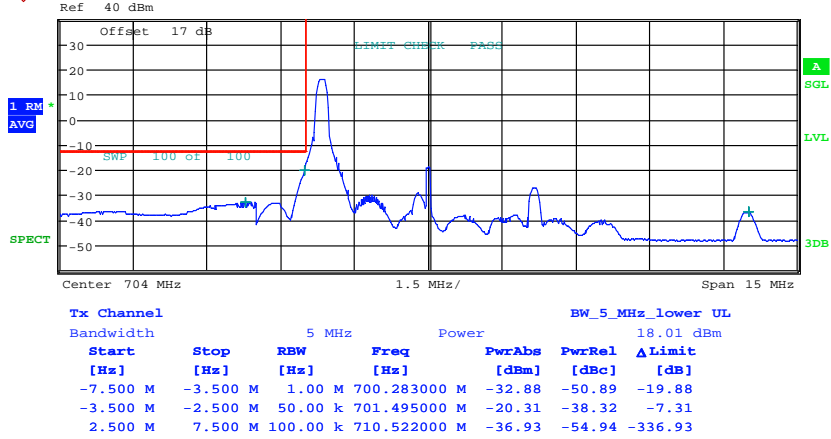
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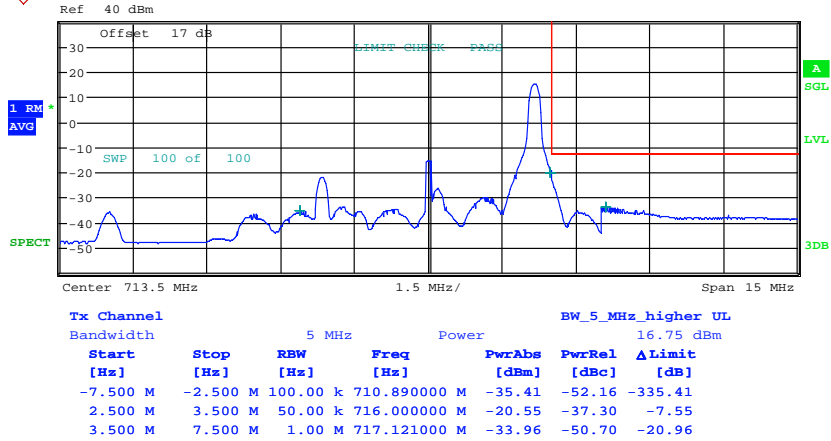


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz QPSK



Bandedge Band12 QPSK 1RB 5MHz CH23060
 Date: 11.AUG.2017 14:18:29

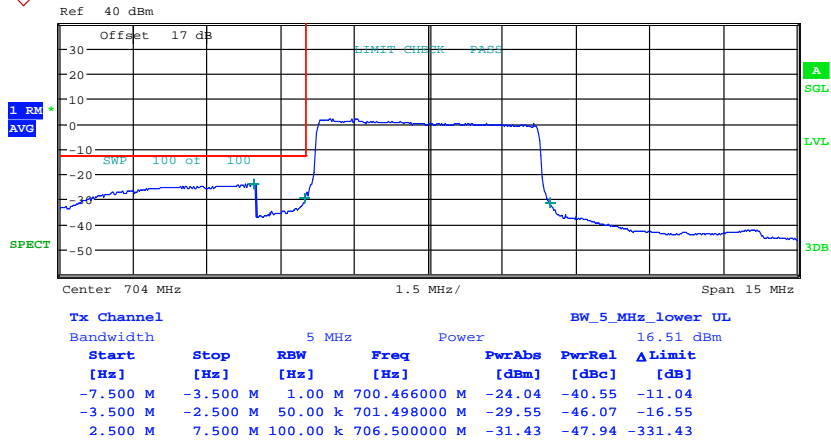


Bandedge Band12 QPSK 1RB 5MHz CH23155
 Date: 11.AUG.2017 16:05:02



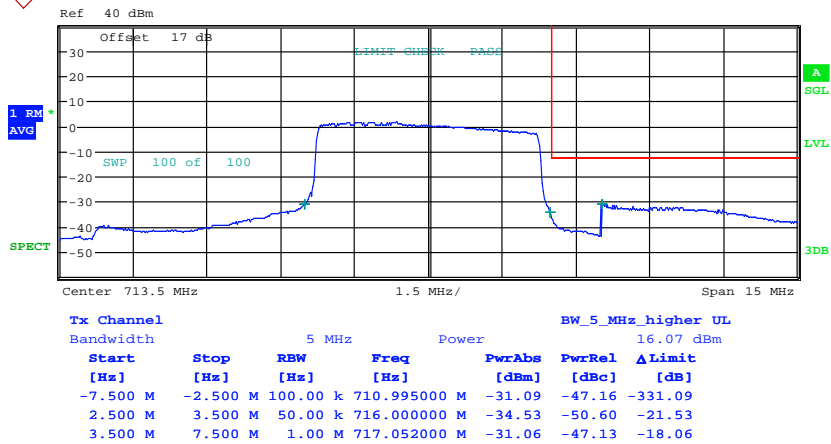
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



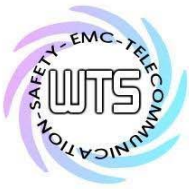
Bandedge Band12 QPSK FRB 5MHz CH23060

Date: 11.AUG.2017 14:17:08



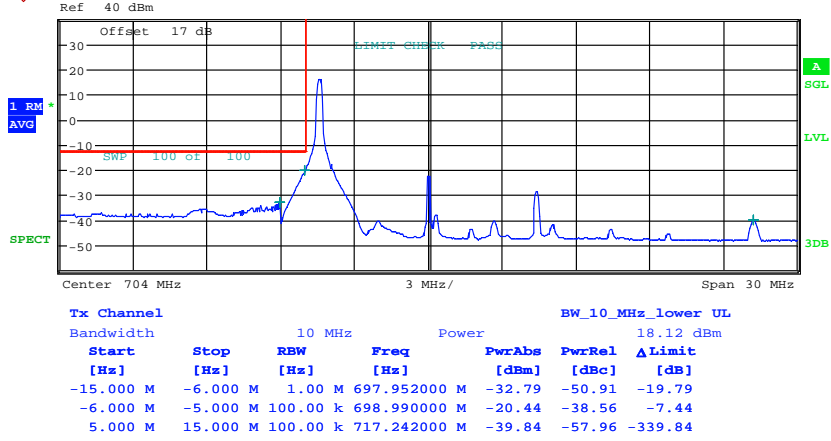
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Date: 11.AUG.2017 16:06:10



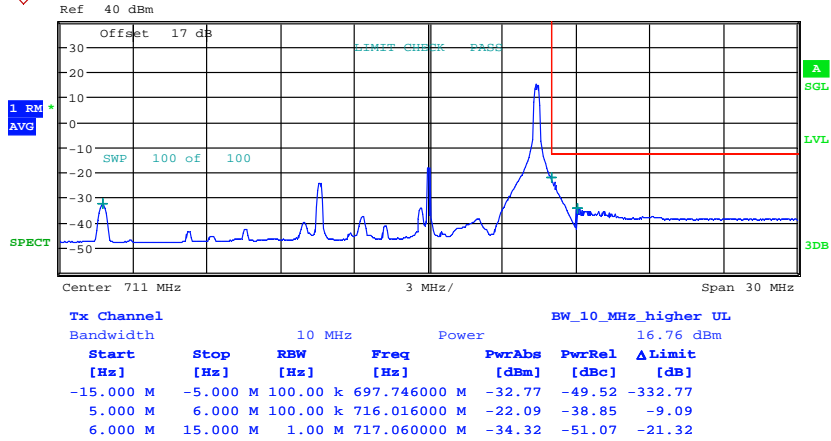
Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
FCC ID: GX9HSGW
10 MHz QPSK



Bandedge Band12 QPSK 1RB 10MHz CH23060

Date: 11.AUG.2017 16:34:44



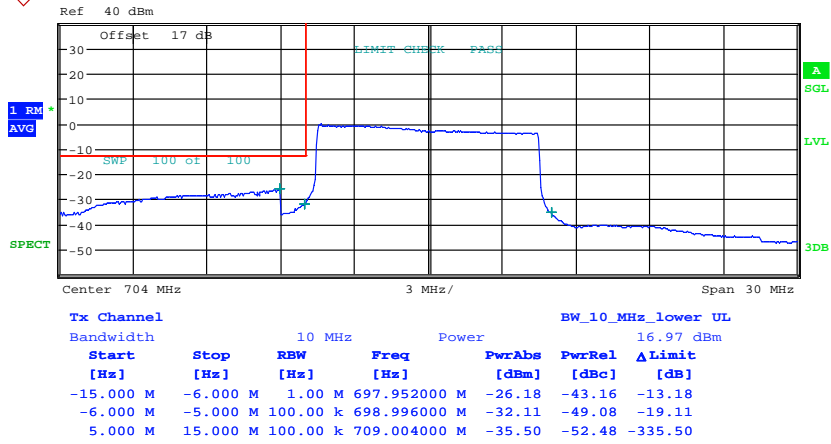
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Date: 11.AUG.2017 16:41:28



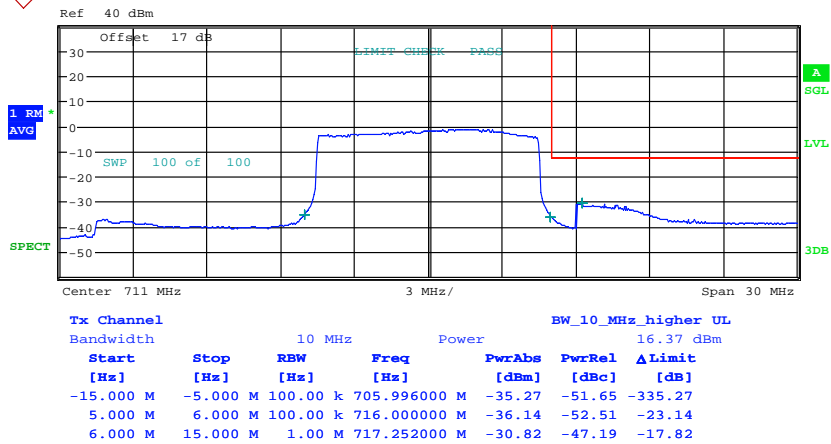
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



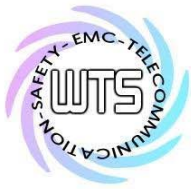
Bandedge Band12 QPSK FRB 10MHz CH23060

Date: 11.AUG.2017 16:36:20

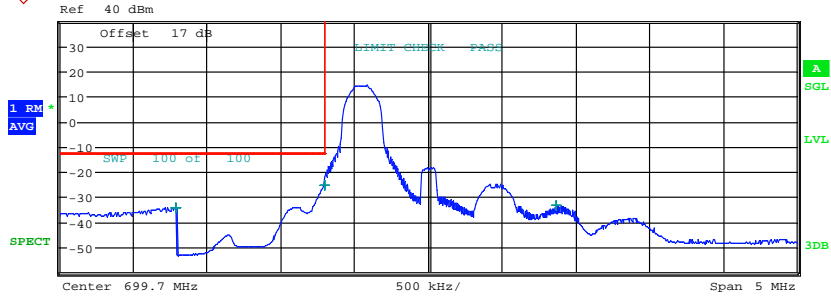


Bandedge Band12 QPSK FRB 10MHz CH23130

Date: 11.AUG.2017 16:39:43

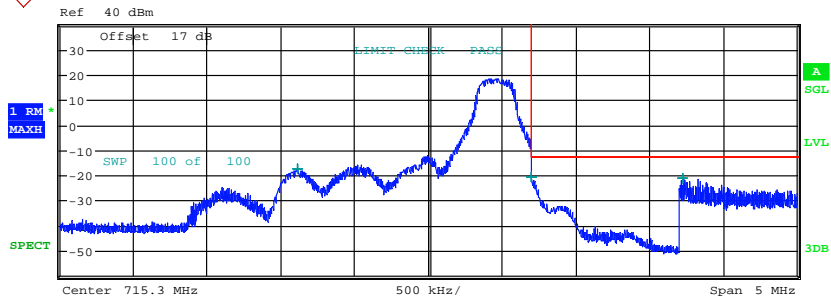


Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 1.4 MHz 16QAM



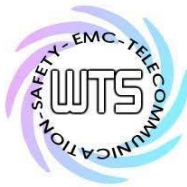
Tx Channel				BW_1_4_MHz_lower UL			
Bandwidth		1.4 MHz		Power			15.98 dBm
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	
-2.500 M	-1.700 M	1.00 M	697.988000 M	-34.34	-50.32	-21.34	
-1.700 M	-700.000 k	20.00 k	698.999000 M	-25.30	-41.29	-12.30	
700.000 k	2.500 M	100.00 k	700.573000 M	-33.46	-49.45	-333.46	

Bandedge Band2 16QAM 1RB 1.4MHz CH23017
 Date: 10.AUG.2017 17:13:02



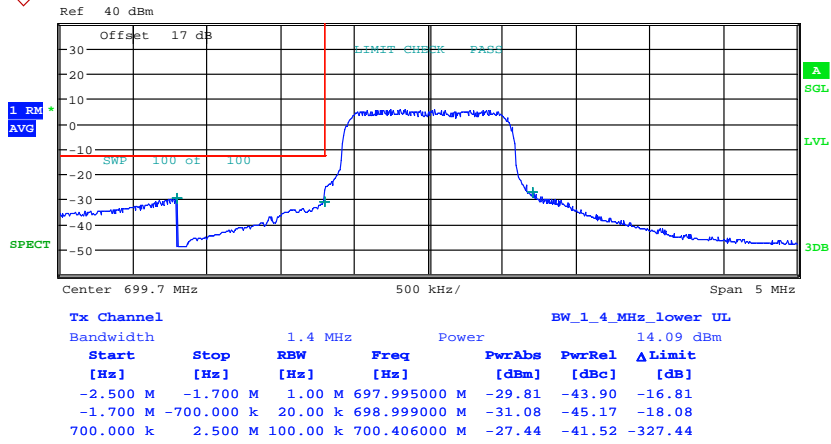
Tx Channel				BW_1_4_MHz_higher UL			
Bandwidth		1.4 MHz		Power			20.41 dBm
Start [Hz]	Stop [Hz]	RBW [Hz]	Freq [Hz]	PwrAbs [dBm]	PwrRel [dBc]	ΔLimit [dB]	
-2.500 M	-700.000 k	100.00 k	714.411000 M	-17.57	-37.98	-317.57	
700.000 k	1.700 M	20.00 k	716.001000 M	-20.73	-41.15	-7.73	
1.700 M	2.500 M	1.00 M	717.028000 M	-21.39	-41.80	-8.39	

Bandedge Band12 16QAM 1RB 1.4MHz CH23173
 Date: 10.AUG.2017 18:50:28



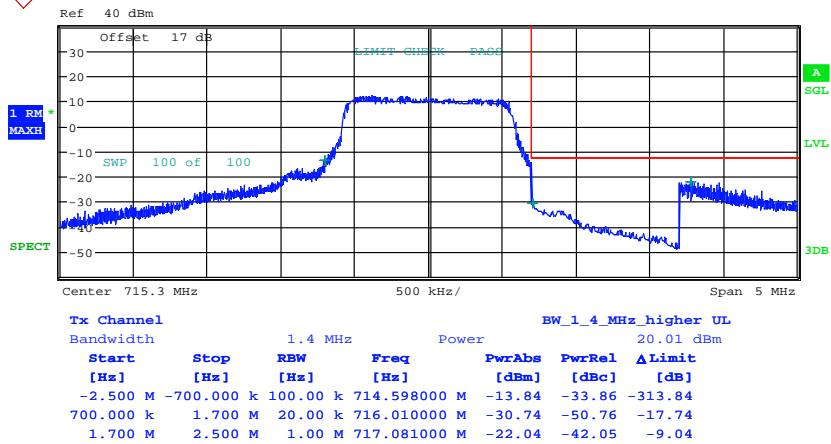
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band2 16QAM FRB 1.4MHz CH23017

Date: 10.AUG.2017 17:11:23



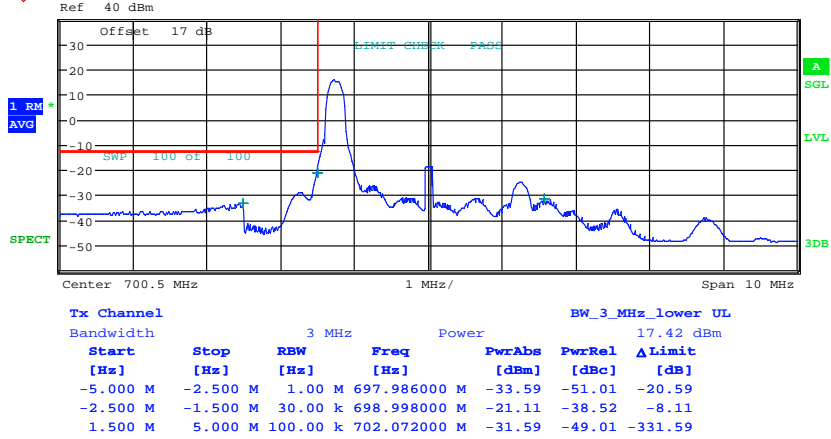
Bandedge Band12 16QAM FRB 1.4MHz CH23173

Date: 10.AUG.2017 18:48:50

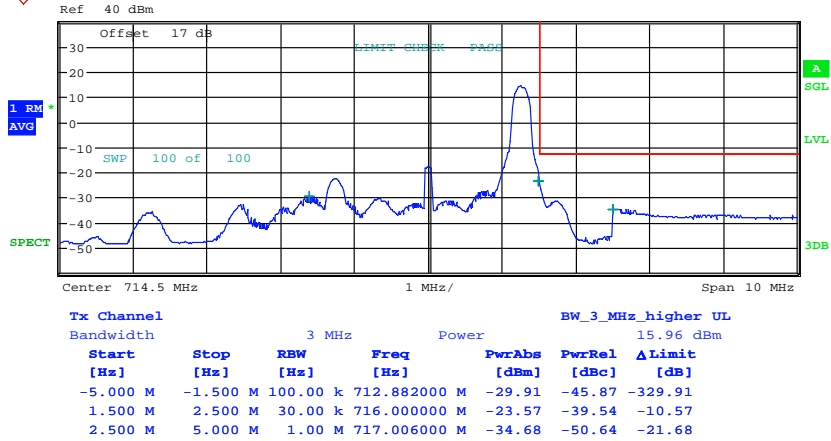


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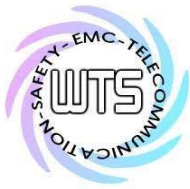
Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 3 MHz 16QAM



Bandedge Band12 16QAM 1RB 3MHz CH23025
 Date: 11.AUG.2017 11:22:48

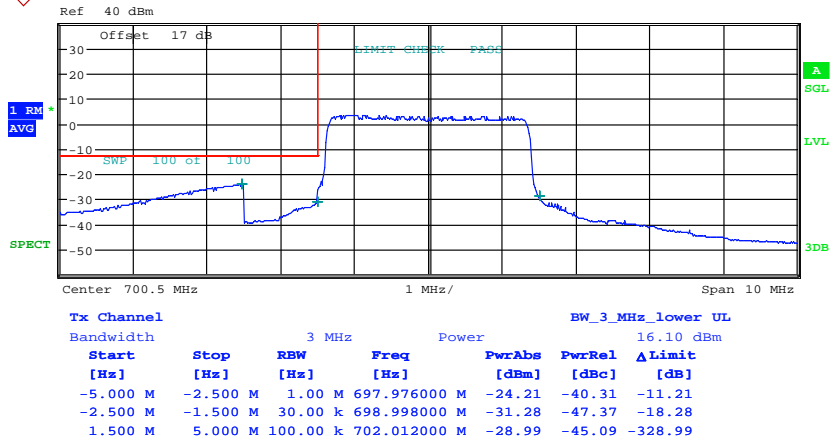


Bandedge Band12 16QAM 1RB 3MHz CH23165
 Date: 11.AUG.2017 13:22:44



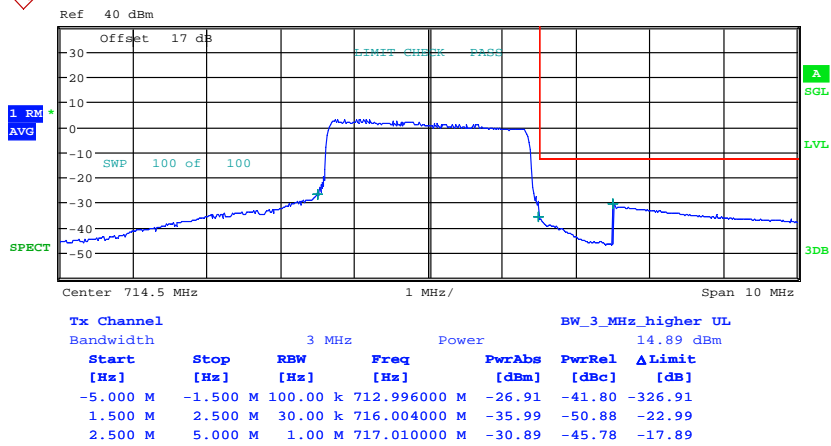
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band12 16QAM FRB 3MHz CH23025

Date: 11.AUG.2017 11:24:16



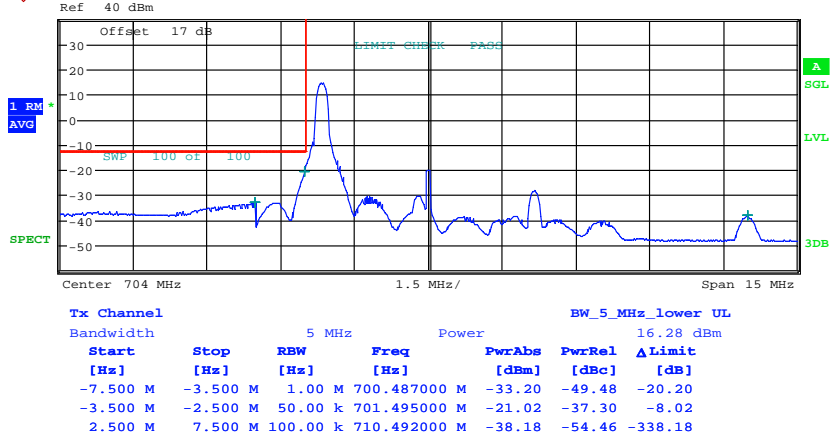
Bandedge Band12 16QAM FRB 3MHz CH23165

Date: 11.AUG.2017 13:23:55

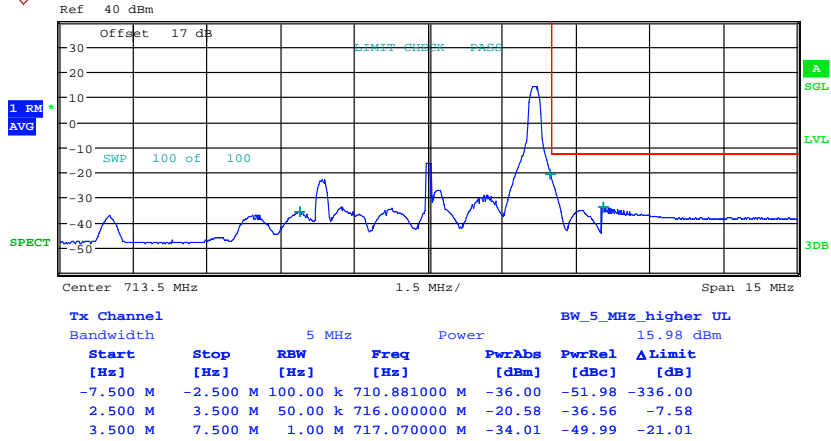


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 5 MHz 16QAM



Bandedge Band12 16QAM 1RB 5MHz CH23060
 Date: 11.AUG.2017 14:19:43

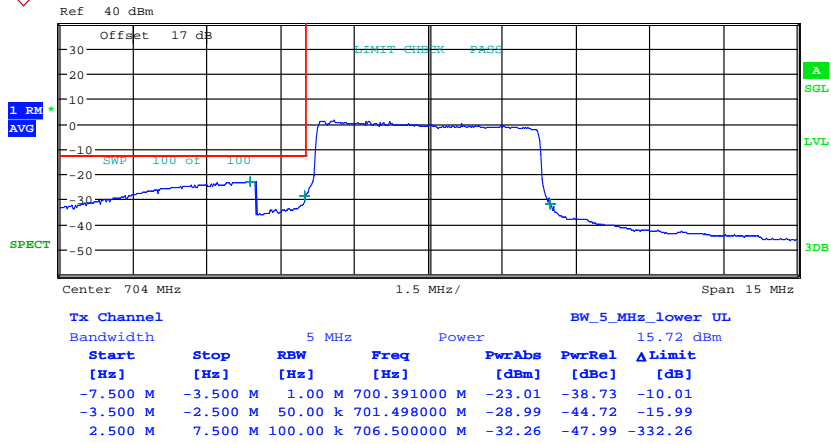


Bandedge Band12 16QAM 1RB 5MHz CH23155
 Date: 11.AUG.2017 16:03:50



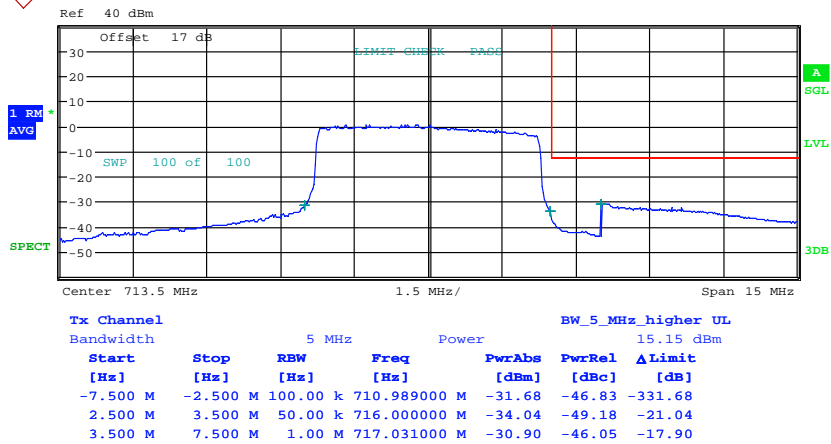
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



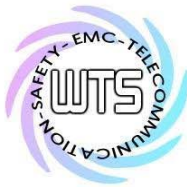
Bandedge Band12 16QAM FRB 5MHz CH23060

Date: 11.AUG.2017 14:20:55



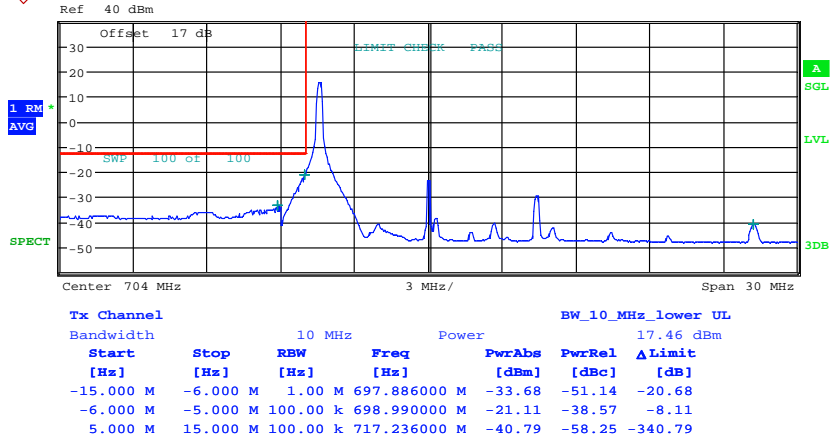
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Date: 11.AUG.2017 16:02:38

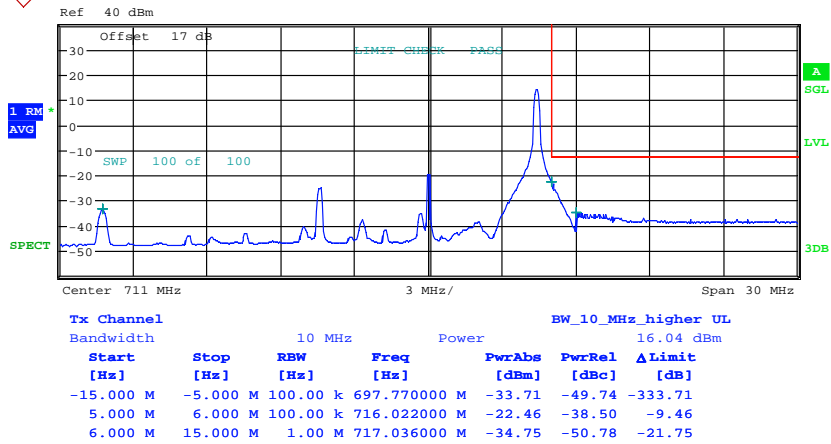


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW
 10 MHz 16QAM



Bandedge Band12 16QAM 1RB 10MHz CH23060
 Date: 11.AUG.2017 16:33:15

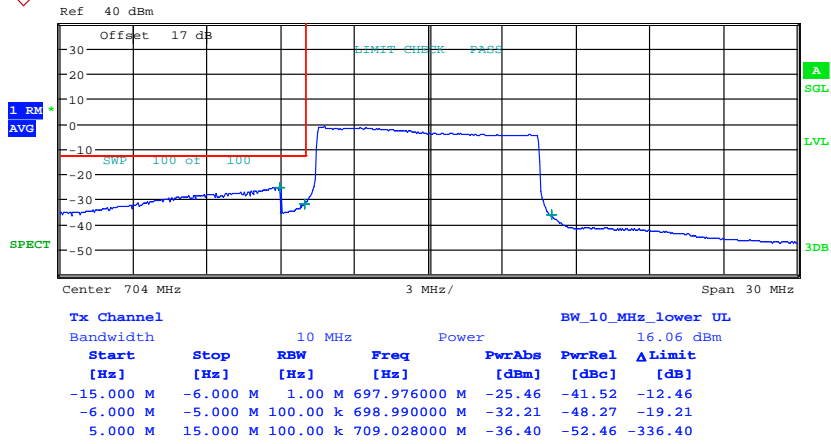


Bandedge Band12 16QAM 1RB 10MHz CH23130
 Date: 11.AUG.2017 16:45:04



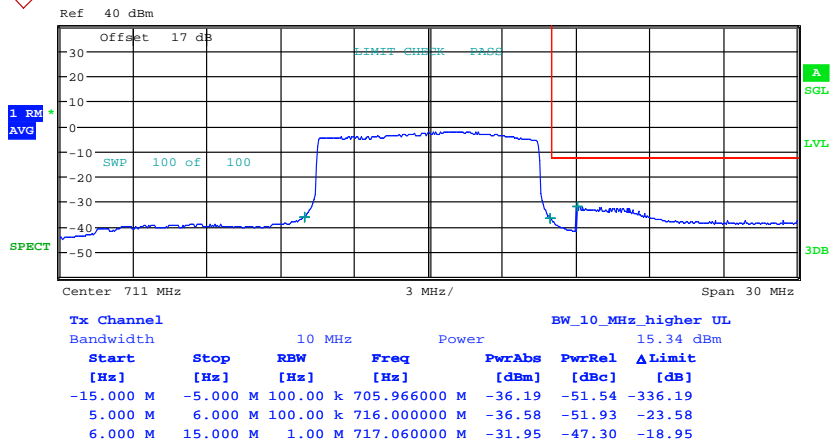
Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW



Bandedge Band12 16QAM FRB 10MHz CH23060

Date: 11.AUG.2017 16:31:57



Bandedge Band12 16QAM FRB 10MHz CH23130

Date: 11.AUG.2017 16:46:33

Test equipment: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-GSM 002, ETSTW-GSM 003

Report Number: W6M21706-17098-P-247

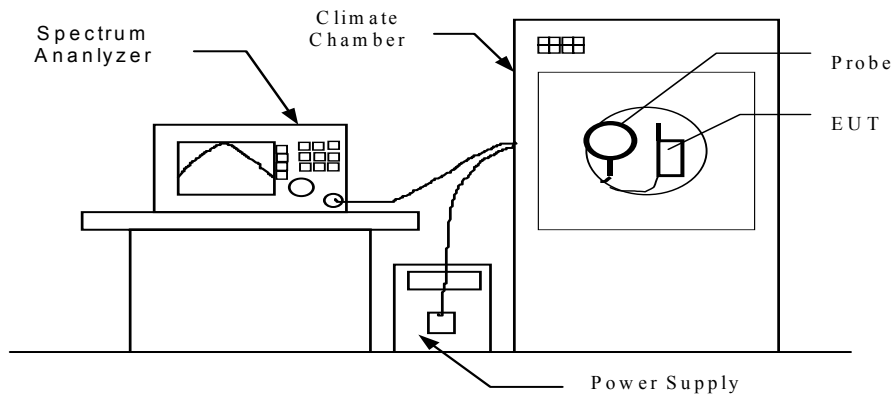
FCC ID: GX9HSGW

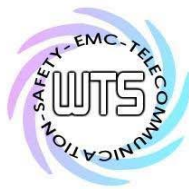
9. Frequency Stability

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.





Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW

9.2 Test Results

9.2.1 Frequency Stability vs. Temperature

WCDMA Band 2					WCDMA Band 4					WCDMA Band 5				
CH9262	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1312	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH4132	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	18.00	0.010	±2.5	120Vac	-30	22.00	0.013	±2.5	120Vac	-30	16.00	0.019	±2.5
	-20	13.00	0.007			-20	31.00	0.018			-20	17.00	0.021	
	-10	40.00	0.022			-10	12.00	0.007			-10	13.00	0.016	
	0	-23.00	-0.012			0	16.00	0.009			0	15.00	0.018	
	10	-24.00	-0.013			10	14.00	0.008			10	23.00	0.028	
	20	28.00	0.015			20	18.00	0.011			20	16.00	0.019	
	30	22.00	0.012			30	12.00	0.007			30	19.00	0.023	
	40	33.00	0.018			40	11.00	0.006			40	21.00	0.025	
50	24.00	0.013	50	21.00	0.012	50	14.00	0.017						
132Vac	25	-18.00	-0.010		132Vac	25	19.00	0.011		132Vac	25	12.00	0.015	
108Vac	25	20.00	0.011		108Vac	25	11.00	0.006		108Vac	25	12.00	0.015	
CH9400	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1413	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH4183	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	16.00	0.009	±2.5	120Vac	-30	15.00	0.009	±2.5	120Vac	-30	24.00	0.029	±2.5
	-20	14.00	0.007			-20	16.00	0.009			-20	21.00	0.025	
	-10	13.00	0.007			-10	11.00	0.006			-10	15.00	0.018	
	0	12.00	0.006			0	21.00	0.012			0	18.00	0.022	
	10	-17.00	-0.009			10	19.00	0.011			10	11.00	0.013	
	20	-13.00	-0.007			20	12.00	0.007			20	-14.00	-0.017	
	30	13.00	0.007			30	11.00	0.006			30	11.00	0.013	
	40	-17.00	-0.009			40	23.00	0.013			40	20.00	0.024	
50	15.00	0.008	50	21.00	0.012	50	16.00	0.019						
132Vac	25	19.00	0.010		132Vac	25	14.00	0.008		132Vac	25	14.00	0.017	
108Vac	25	20.00	0.011		108Vac	25	17.00	0.010		108Vac	25	21.00	0.025	
CH9538	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1513	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH4233	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	11.00	0.006	±2.5	120Vac	-30	-22.00	-0.013	±2.5	120Vac	-30	10.00	0.012	±2.5
	-20	15.00	0.008			-20	14.00	0.008			-20	14.00	0.017	
	-10	16.00	0.008			-10	18.00	0.010			-10	18.00	0.021	
	0	13.00	0.007			0	13.00	0.007			0	16.00	0.019	
	10	19.00	0.010			10	15.00	0.009			10	18.00	0.021	
	20	12.00	0.006			20	11.00	0.006			20	-16.00	-0.019	
	30	15.00	0.008			30	16.00	0.009			30	-14.00	-0.017	
	40	22.00	0.012			40	21.00	0.012			40	-13.00	-0.015	
50	11.00	0.006	50	14.00	0.008	50	12.00	0.014						
132Vac	25	31.00	0.016		132Vac	25	18.00	0.010		132Vac	25	14.00	0.017	
108Vac	25	18.00	0.009		108Vac	25	16.00	0.009		108Vac	25	19.00	0.022	



Worldwide Testing Services(Taiwan) Co., Ltd.

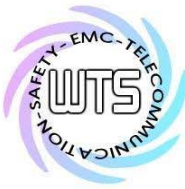
Report Number: W6M21706-17098-P-247
 FCC ID: GX9HSGW

LTE Band 2 QPSK 10MHz FRB					LTE Band 4 QPSK 10MHz FRB				
CH18900	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	16.00	0.009	±2.5	120Vac	-30	12.00	0.007	±2.5
	-20	18.00	0.010			-20	11.00	0.006	
	-10	-47.00	-0.025			-10	8.00	0.005	
	0	-33.00	-0.018			0	6.00	0.003	
	10	-19.00	-0.010			10	-16.00	-0.009	
	20	-25.00	-0.013			20	-7.00	-0.004	
	30	21.00	0.011			30	14.00	0.008	
	40	17.00	0.009			40	19.00	0.011	
50	-21.00	-0.011	50	21.00	0.012				
132Vac	25	-16.00	-0.009	132Vac	25	-16.00	-0.009		
108Vac	25	-19.00	-0.010	108Vac	25	-9.00	-0.005		

LTE Band 5 QPSK 10MHz FRB					LTE Band 12 QPSK 10MHz FRB				
CH20525	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH23095	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	12.00	0.014	±2.5	120Vac	-30	14.00	0.020	±2.5
	-20	14.00	0.017			-20	-12.00	-0.017	
	-10	-20.00	-0.024			-10	-18.00	-0.025	
	0	-18.00	-0.022			0	-17.00	-0.024	
	10	-18.00	-0.022			10	-14.00	-0.020	
	20	-48.00	-0.057			20	-19.00	-0.027	
	30	17.00	0.020			30	13.00	0.018	
	40	-17.00	-0.020			40	18.00	0.025	
50	29.00	0.035	50	-26.00	-0.037				
132Vac	25	-19.00	-0.023	132Vac	25	-22.00	-0.031		
108Vac	25	-18.00	-0.022	108Vac	25	-22.00	-0.031		

Test equipment: ETSTW-CE 009, ETSTW-GSM 004

Note: Measurement uncertainty ± 6.09 Hz; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.



Report Number: W6M21706-17098-P-247

FCC ID: GX9HSGW

10 Maximum Permissible Exposure

10.1 RF Exposure Compliance Requirements

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.

The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a “worst case” or conservative prediction.

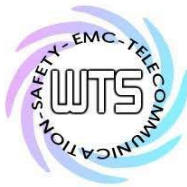
$$S = \frac{PG}{4\pi R^2}$$

- S – Power Density
- P – Output power ERP
- R – Distance
- D – Cable Loss
- AG – Antenna Gain

WCDMA Band 2			
Item	Unit	Value	Remarks
P	dBm/mW	22.69/185.7804	Peak value
D	dB		
AG	dBi	2.96	
G		1.9770	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0731	Calculated value

WCDMA Band 4			
Item	Unit	Value	Remarks
P	dBm/mW	23.10/204.1738	Peak value
D	dB		
AG	dBi	4.85	
G		3.0549	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.1241	Calculated value

WCDMA Band 5			
Item	Unit	Value	Remarks
P	dBm/mW	20.16/103.7528	Peak value
D	dB		
AG	dBi	0.92	
G		1.2359	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0255	Calculated value



Report Number: W6M21706-17098-P-247

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LTE Band 2			
Item	Unit	Value	Remarks
P	dBm/mW	22.59/181.5516	Peak value
D	dB		
AG	dB _i	2.96	
G		1.9770	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0714	Calculated value

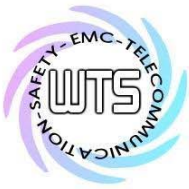
LTE Band 4			
Item	Unit	Value	Remarks
P	dBm/mW	22.00/158.4893	Peak value
D	dB		
AG	dB _i	4.85	
G		3.0549	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0963	Calculated value

LTE Band 5			
Item	Unit	Value	Remarks
P	dBm/mW	20.98/125.3141	Peak value
D	dB		
AG	dB _i	0.92	
G		1.2360	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0308	Calculated value

LTE Band 12			
Item	Unit	Value	Remarks
P	dBm/mW	20.99/125.6030	Peak value
D	dB		
AG	dB _i	-0.1	
G		0.9772	Calculated Value
R	cm	20	Assumed value
S	mW/cm ²	0.0244	Calculated value

Limits:

Limit for General Population / Uncontrolled Exposure	
Frequency (MHz)	Power Density (mW/cm ²)
1500 – 100.000	1.0

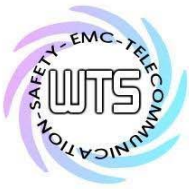


Report Number: W6M21706-17098-P-247
FCC ID: GX9HSGW

Appendix

Measurement diagrams

1. RF Power Output
2. Filed Strength of Spurious Emission



Report Number: W6M21706-17098-P-247
FCC ID: GX9HSGW

Appendix

RF Power Output



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9262

Data :#2

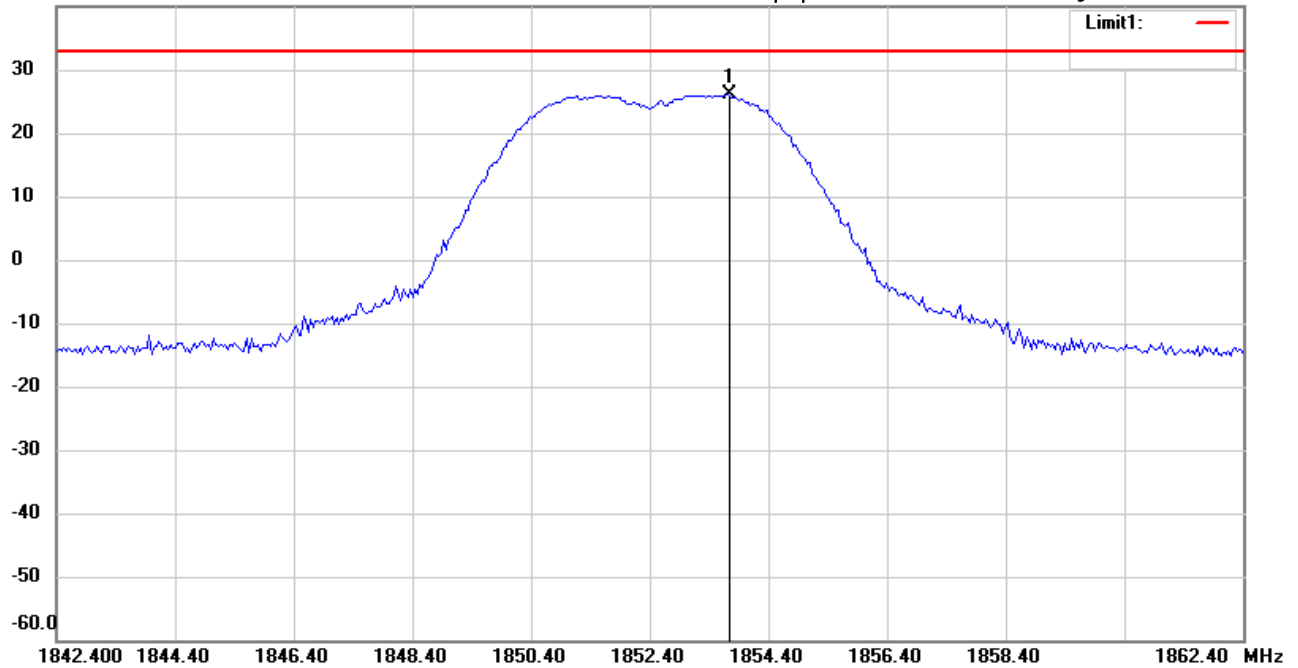
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:54:35

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9262

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1853.703	-18.10	peak	44.16	26.06	33.00	150	90	-6.94	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9262

Data :#1

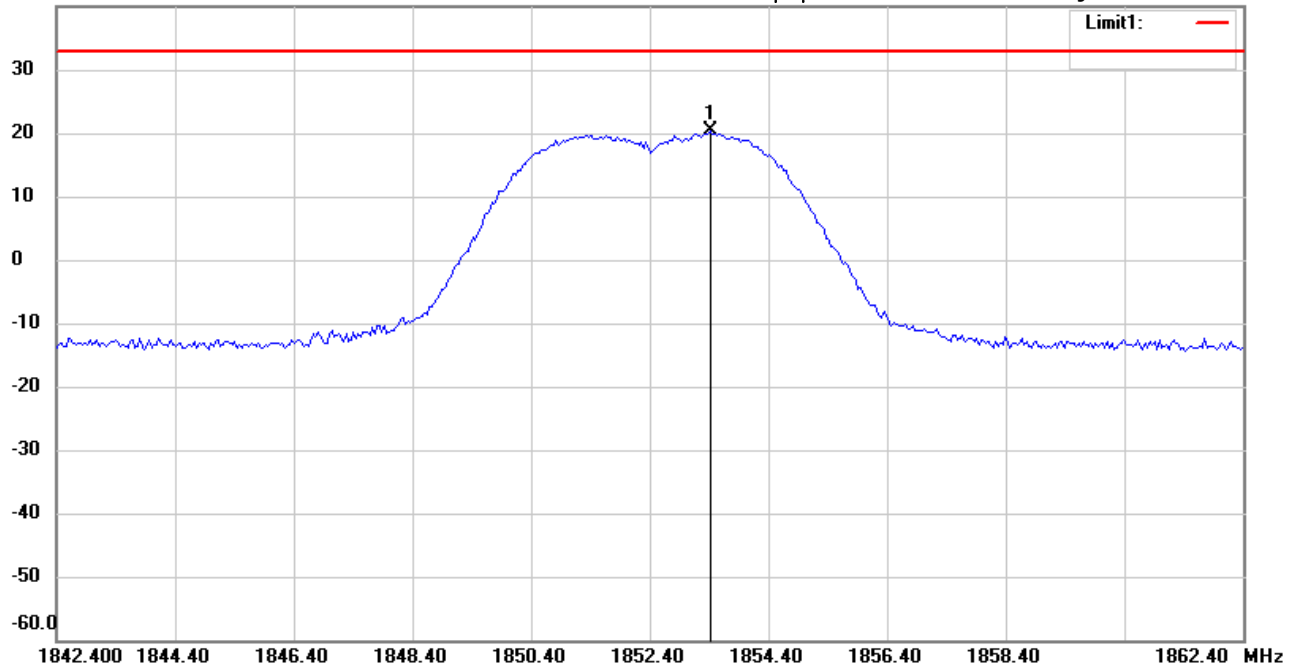
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:45:51

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: **Vertical**

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9262

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1853.422	-25.08	peak	45.40	20.32	33.00	150	60	-12.68	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9400

Data :#2

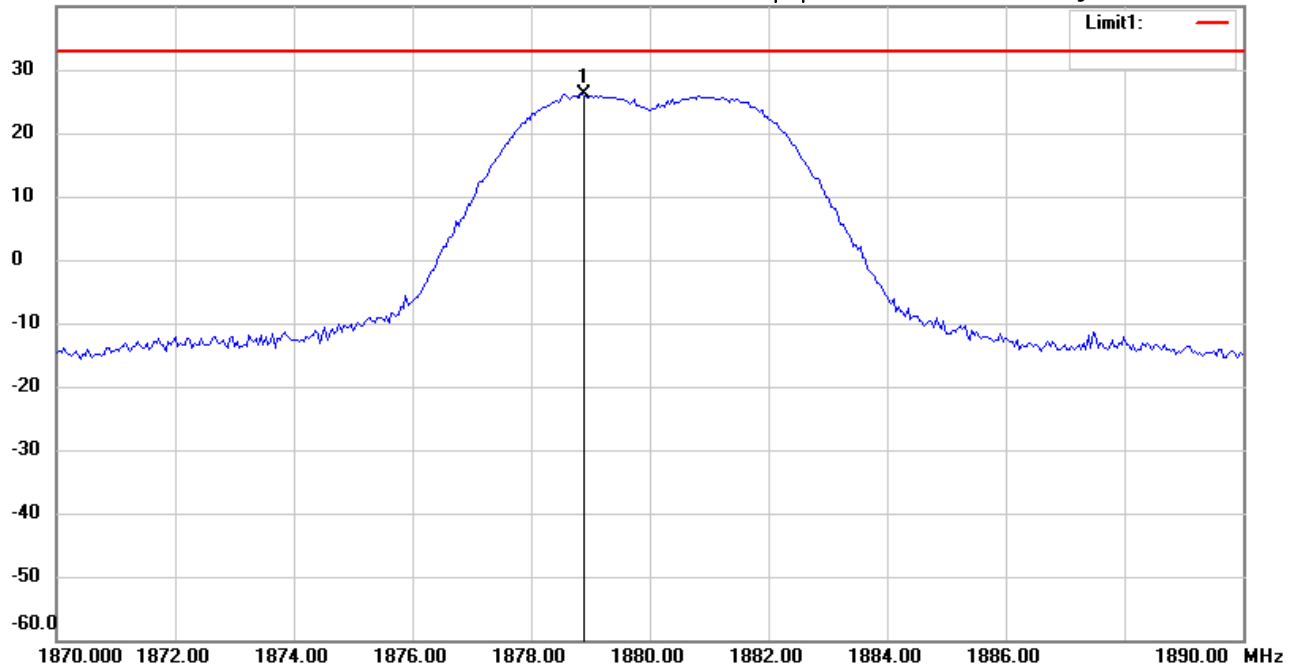
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:52:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9400

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1878.858	-18.03	peak	44.17	26.14	33.00	150	90	-6.86	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9400

Data :#1

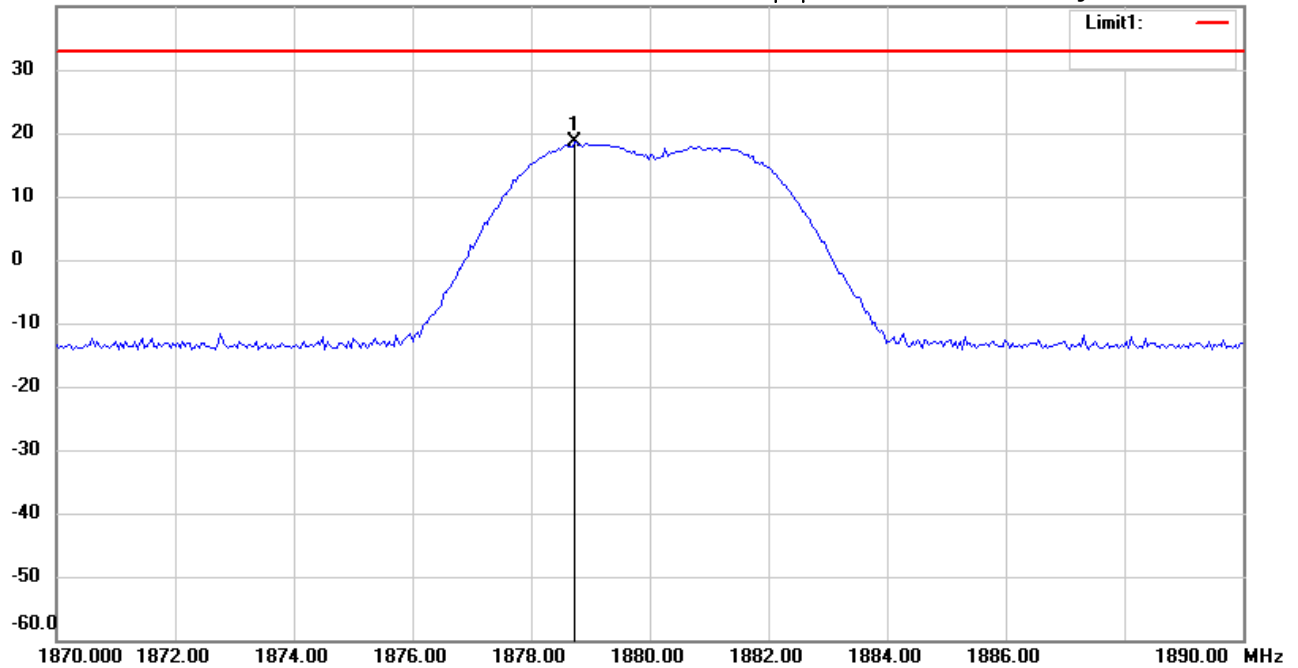
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:47:23

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Vertical*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9400

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1878.737	-26.76	peak	45.49	18.73	33.00	150	60	-14.27	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9538

Data :#2

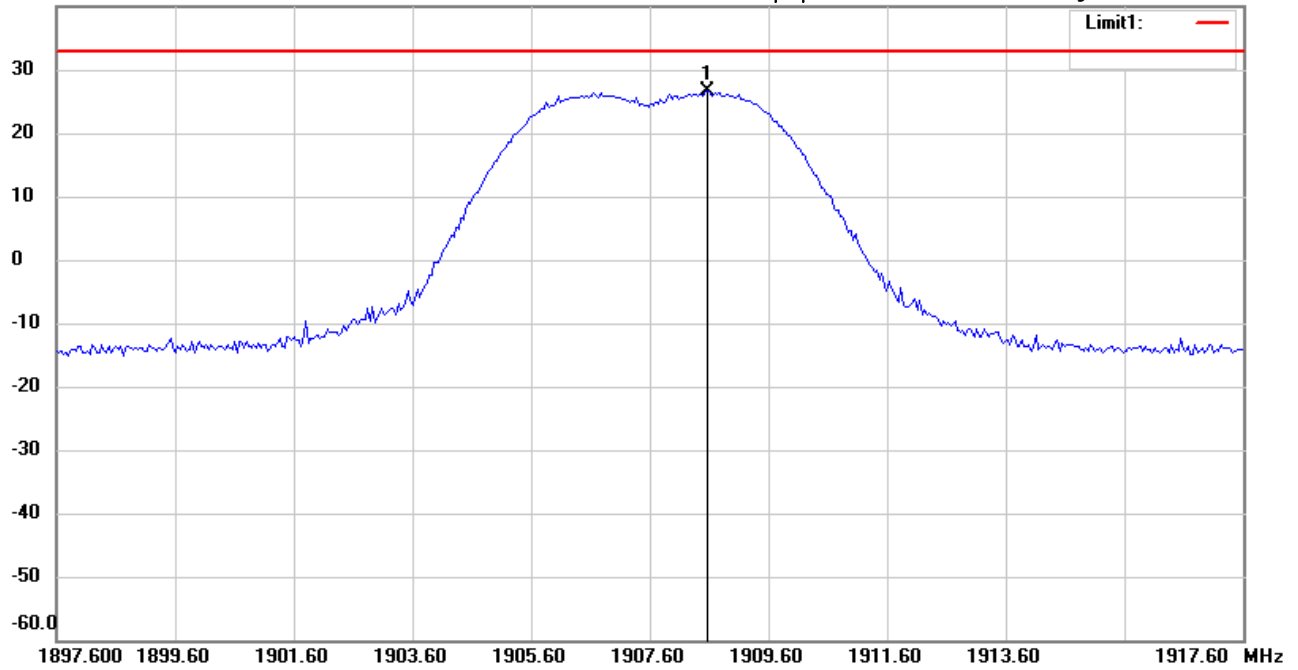
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:50:20

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9538

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1908.582	-17.70	peak	44.37	26.67	33.00	150	90	-6.33	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch9538

Data :#1

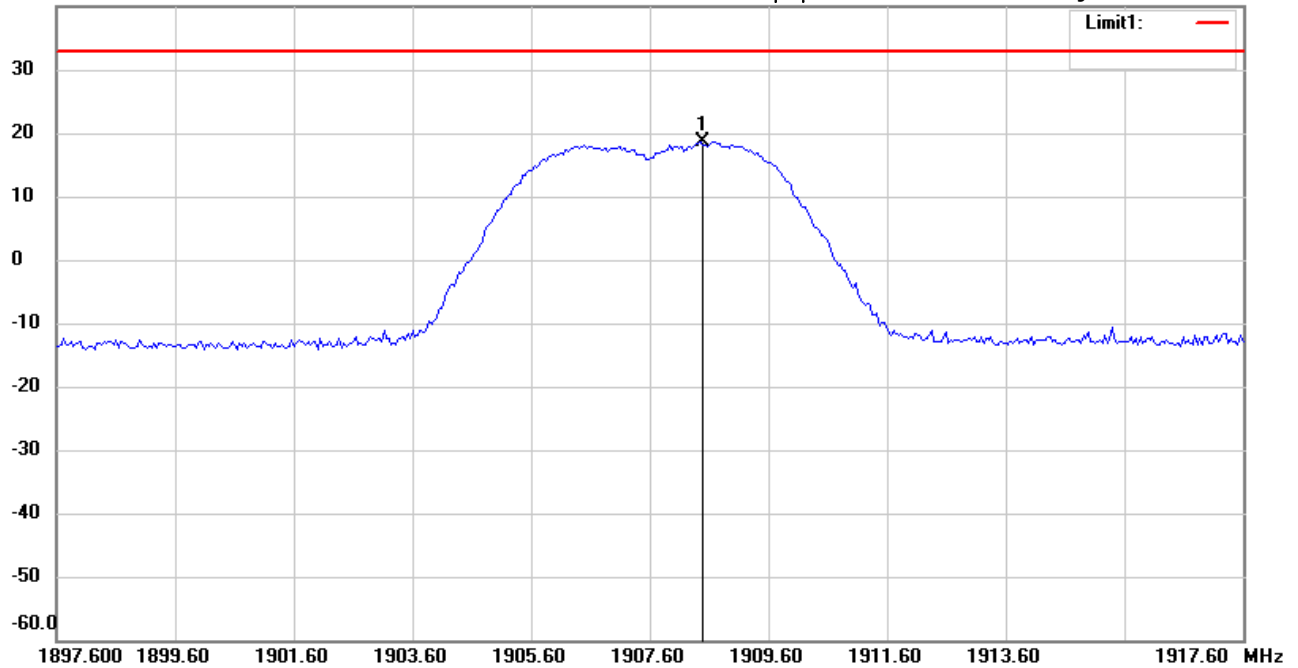
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:48:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: **Vertical**

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND2 CH9538

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1908.462	-27.06	peak	45.81	18.75	33.00	150	60	-14.25	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch1312

Data :#1

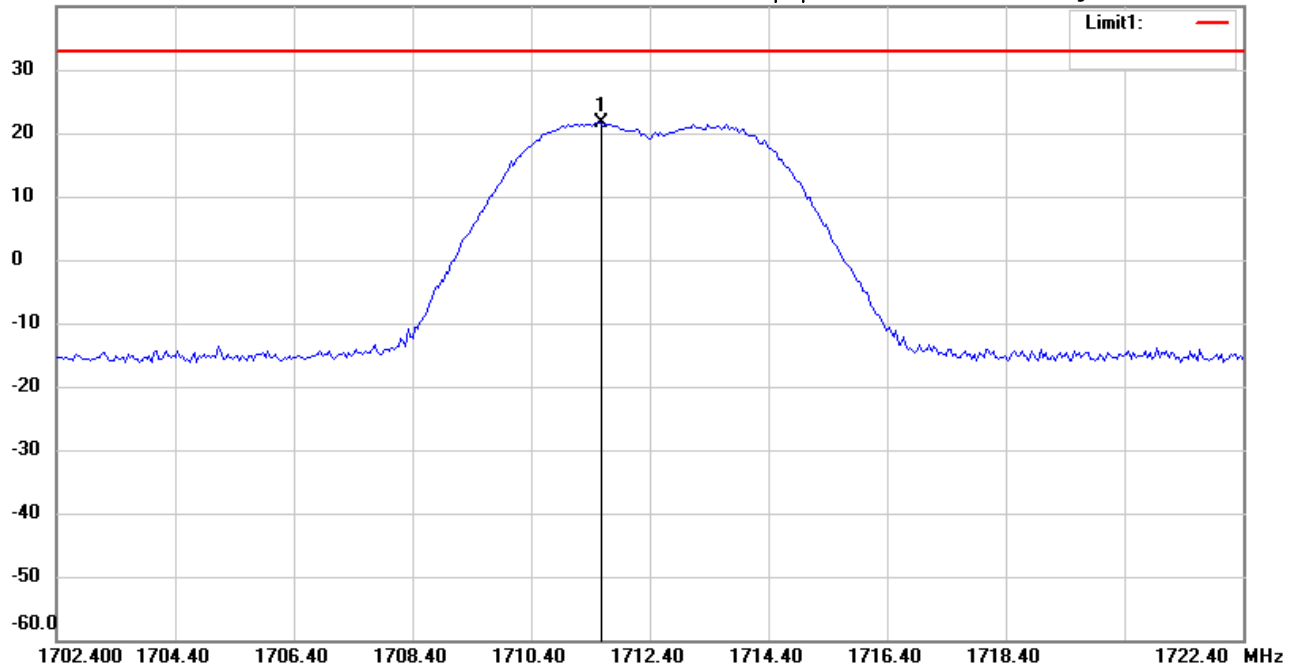
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 04:58:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND4 CH1312

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1711.578	-21.78	peak	43.49	21.71	33.00	150	90	-11.29	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch1312

Data :#2

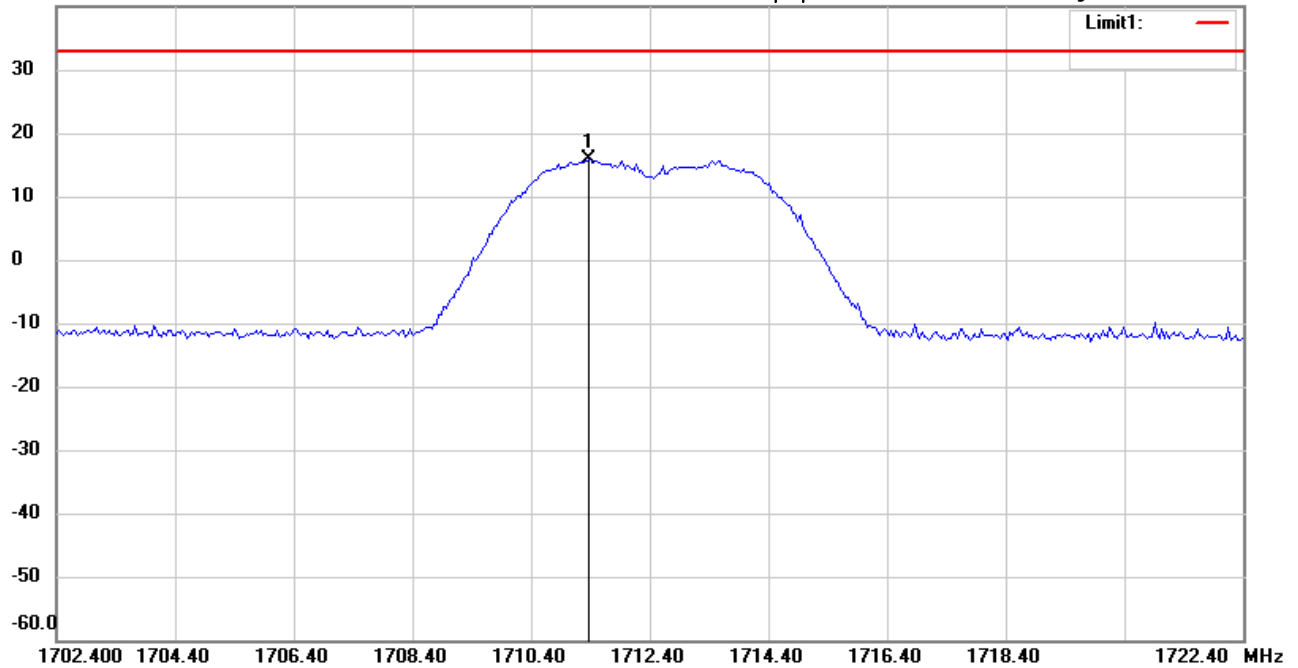
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 05:07:44

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

EUT : W6M21706-17098

M/N:

Test Mode : WCDMA BAND4 CH1312

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
*	1711.378	-31.36	peak	47.20	15.84	33.00	150	60	-17.16	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch1413

Data :#1

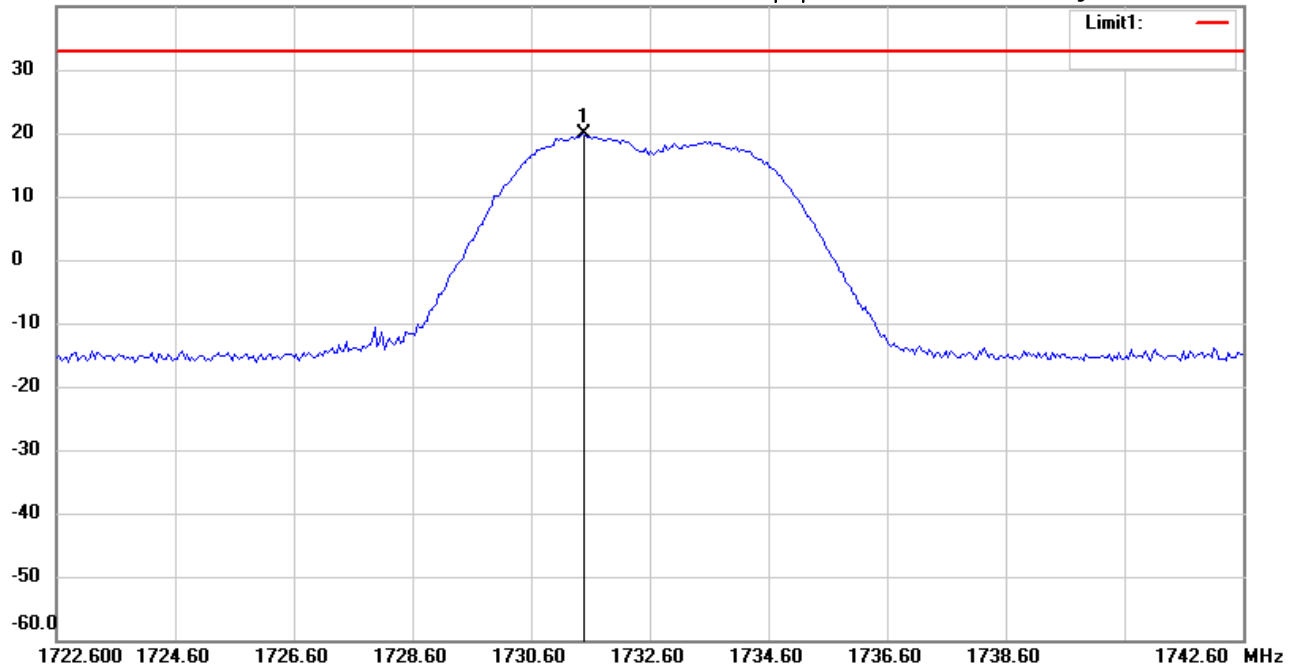
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 05:02:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND4 CH1413

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1731.458	-23.80	peak	43.64	19.84	33.00	150	90	-13.16	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
 Tel:+886-2-6606-8877
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Kent

File :ch1413

Data :#2

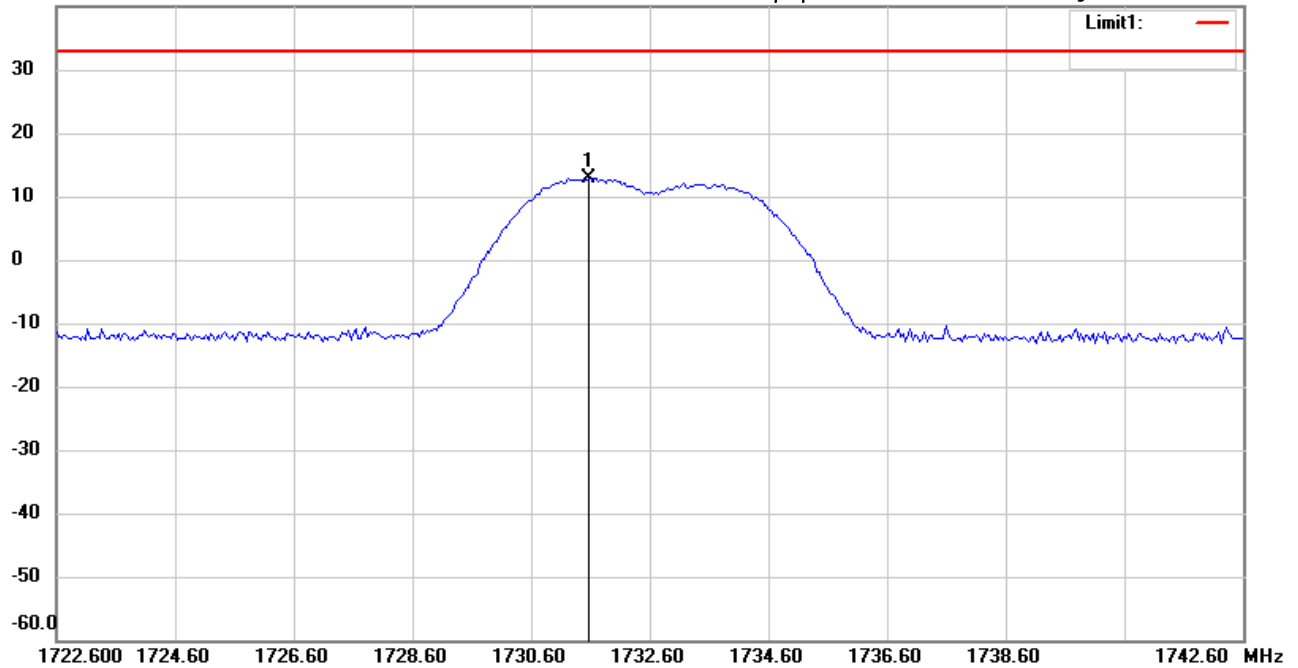
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 05:06:36

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Vertical*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND4 CH1413

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1731.578	-33.79	peak	46.74	12.95	33.00	150	60	-20.05	

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



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Radiated Emission Measurement

Operator: Kent

File :ch1513

Data :#1

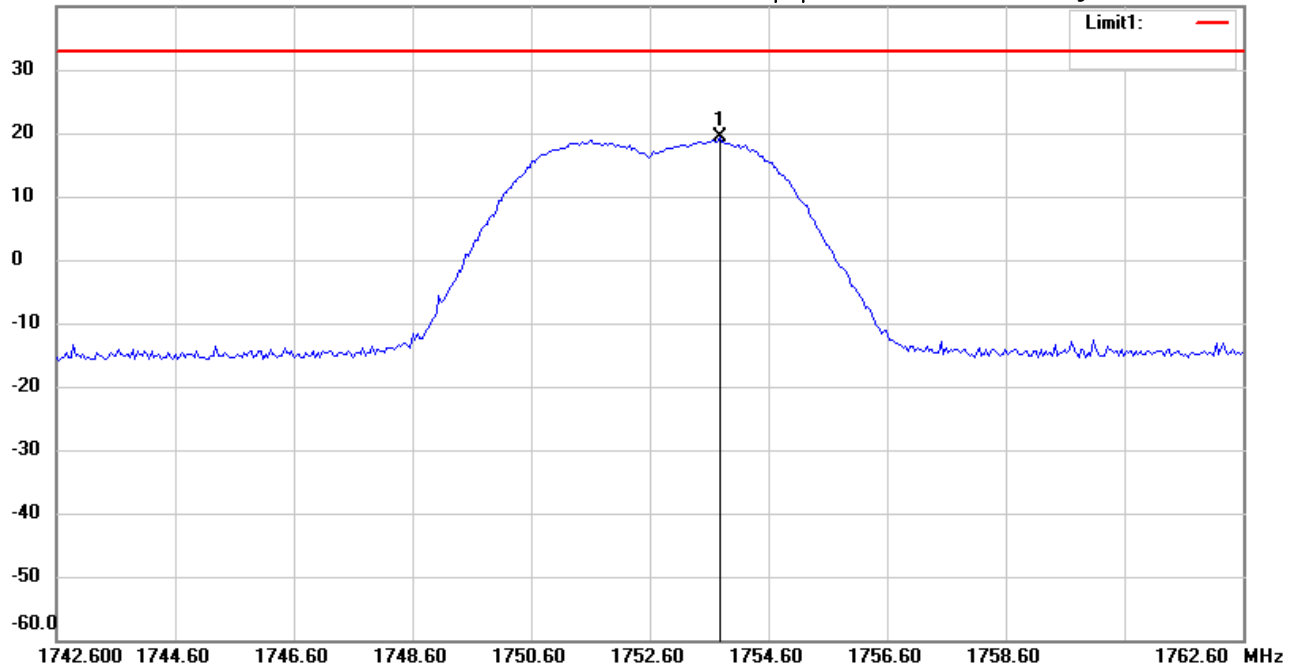
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 05:03:37

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Horizontal*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND4 CH1513

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1753.782	-24.48	peak	43.80	19.32	33.00	150	90	-13.68	

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



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Radiated Emission Measurement

Operator: Kent

File :ch1513

Data :#2

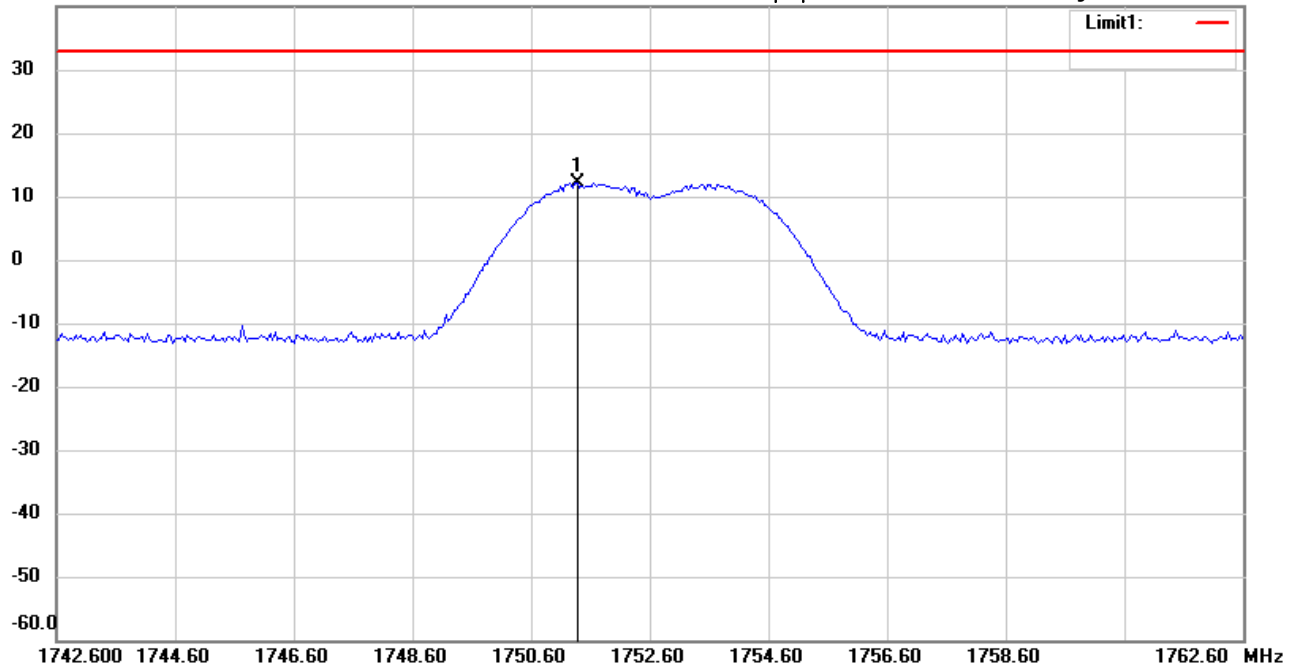
Date: 2017/8/1

Temperature:24 °C

40.0 dBm

Time: 下午 05:05:07

Humidity:60 %



Site : Chamber

Condition : FCC_part 24 POWER

Polarization: *Vertical*

EUT : W6M21706-17098

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA BAND4 CH1513

Note :

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1751.338	-34.15	peak	46.30	12.15	33.00	150	60	-20.85	

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