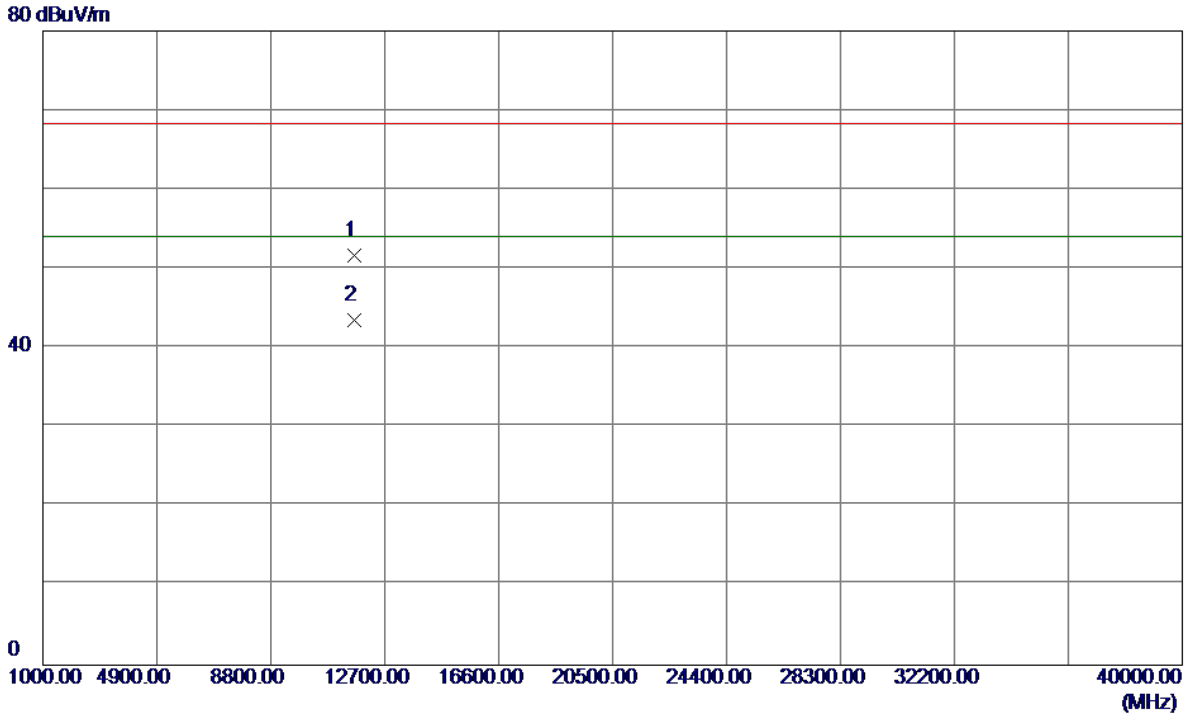
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz

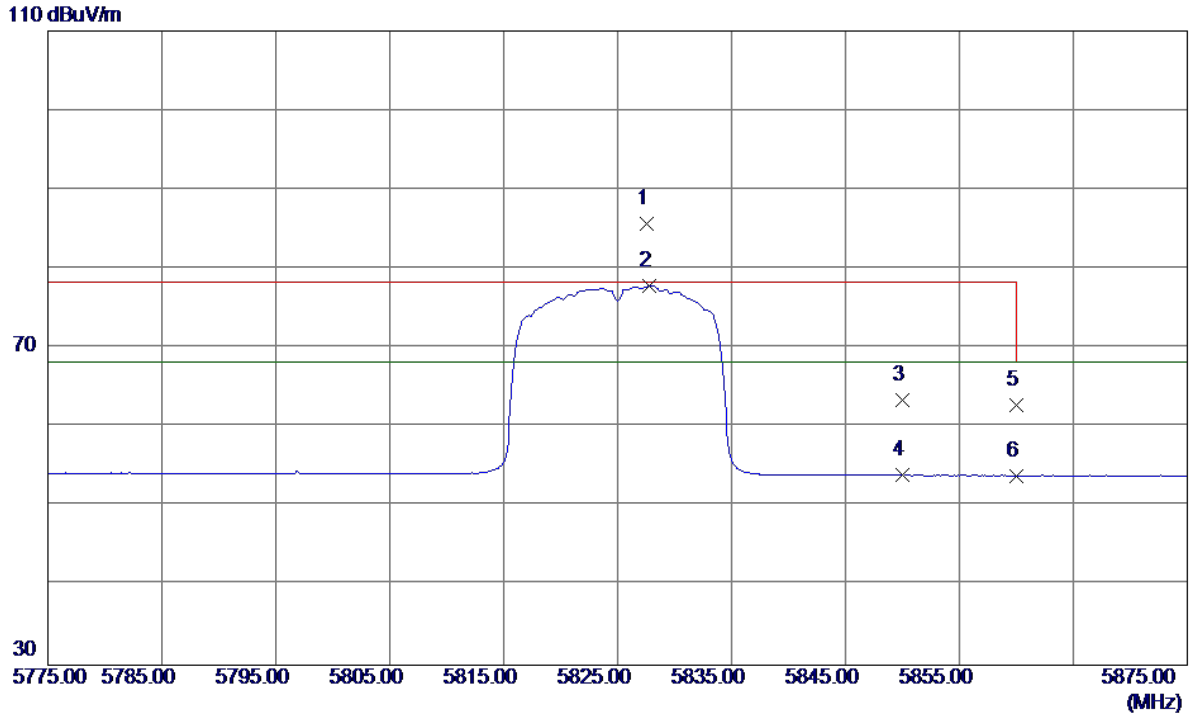
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11649.1200	38.79	12.84	51.63	68.30	-16.67	Peak	
2	11649.1200	30.62	12.84	43.46	54.00	-10.54	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz

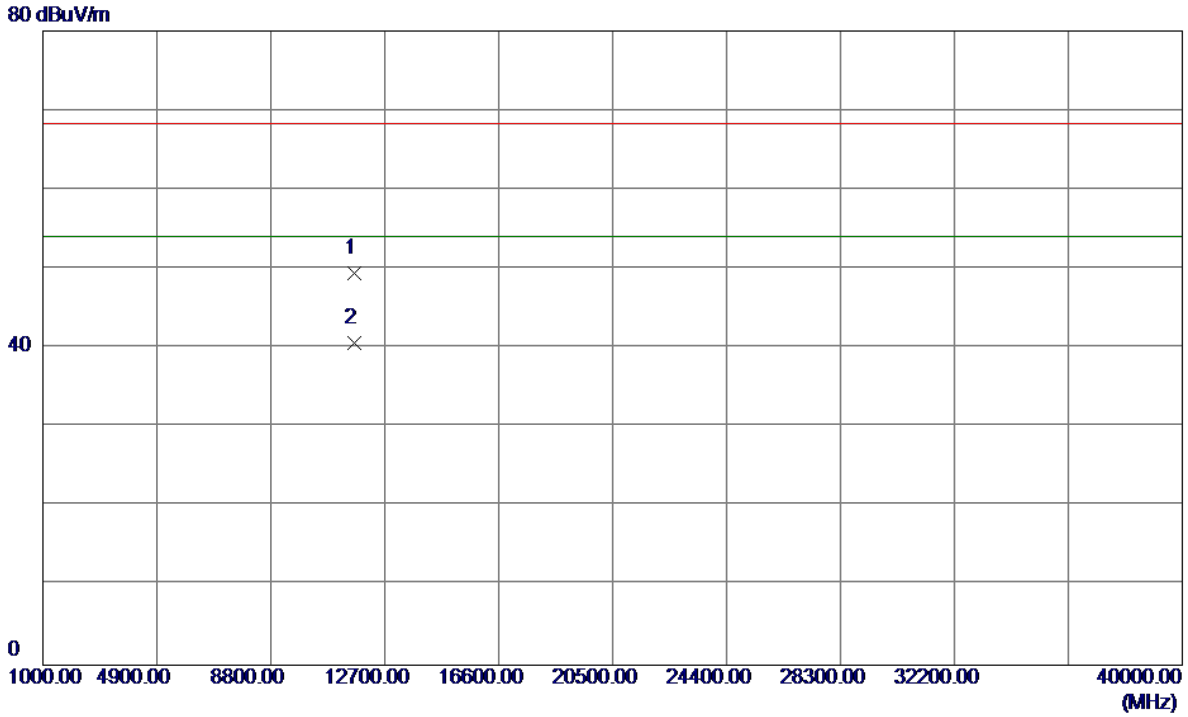
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5827.6000	44.34	41.41	85.75	78.30	7.45	Peak	no limit
2	5827.8000	36.40	41.41	77.81	68.30	9.51	AVG	no limit
3	5850.0000	21.93	41.44	63.37	78.30	-14.93	Peak	
4	5850.0000	12.52	41.44	53.96	68.30	-14.34	AVG	
5	5860.0000	21.38	41.45	62.83	78.30	-15.47	Peak	
6	5860.0000	12.44	41.45	53.89	68.30	-14.41	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz

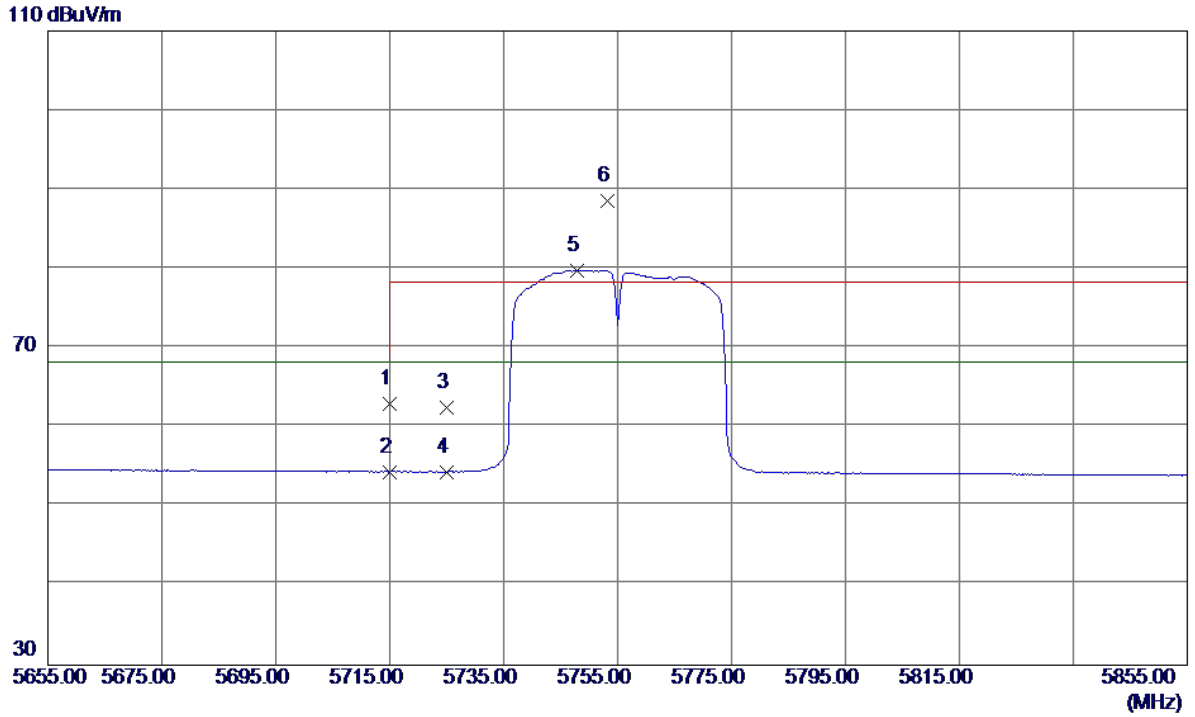
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11649.3700	36.59	12.84	49.43	68.30	-18.87	Peak	
2	11649.3700	27.87	12.84	40.71	54.00	-13.29	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

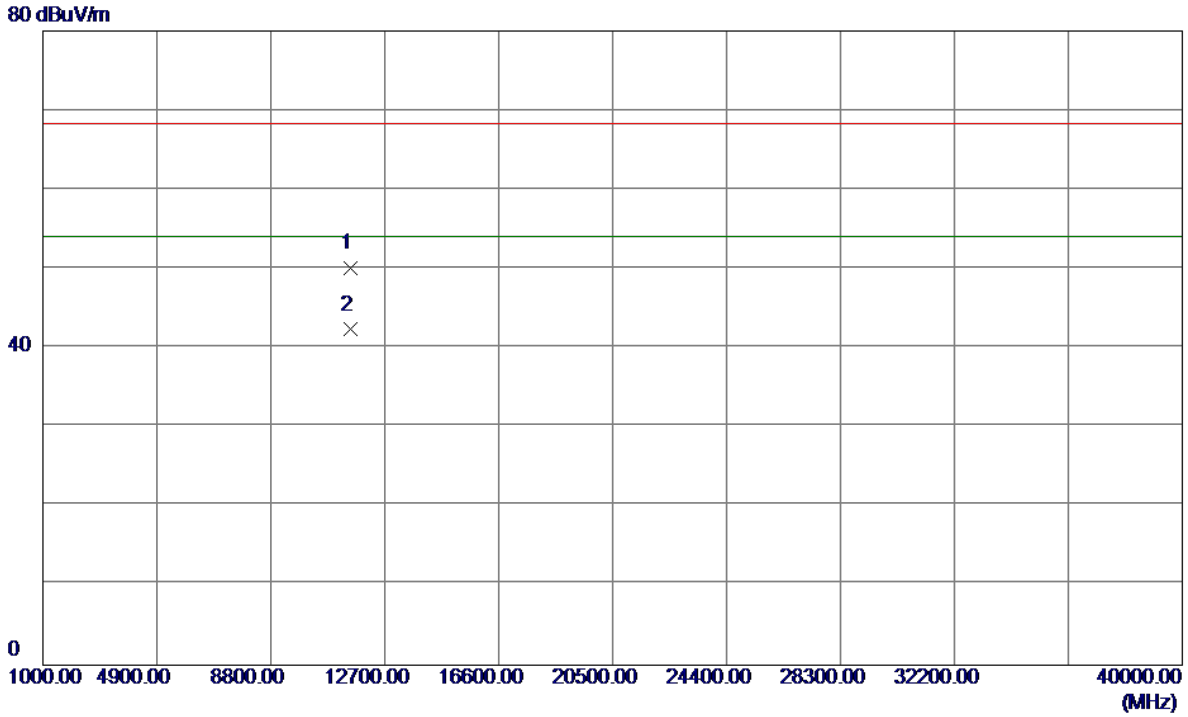
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	21.66	41.25	62.91	68.30	-5.39	Peak	
2	5715.0000	13.13	41.25	54.38	68.30	-13.92	AVG	
3	5725.0000	21.18	41.27	62.45	78.30	-15.85	Peak	
4	5725.0000	13.09	41.27	54.36	68.30	-13.94	AVG	
5	5747.8000	38.49	41.30	79.79	68.30	11.49	AVG	no limit
6	5753.2000	47.29	41.30	88.59	78.30	10.29	Peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

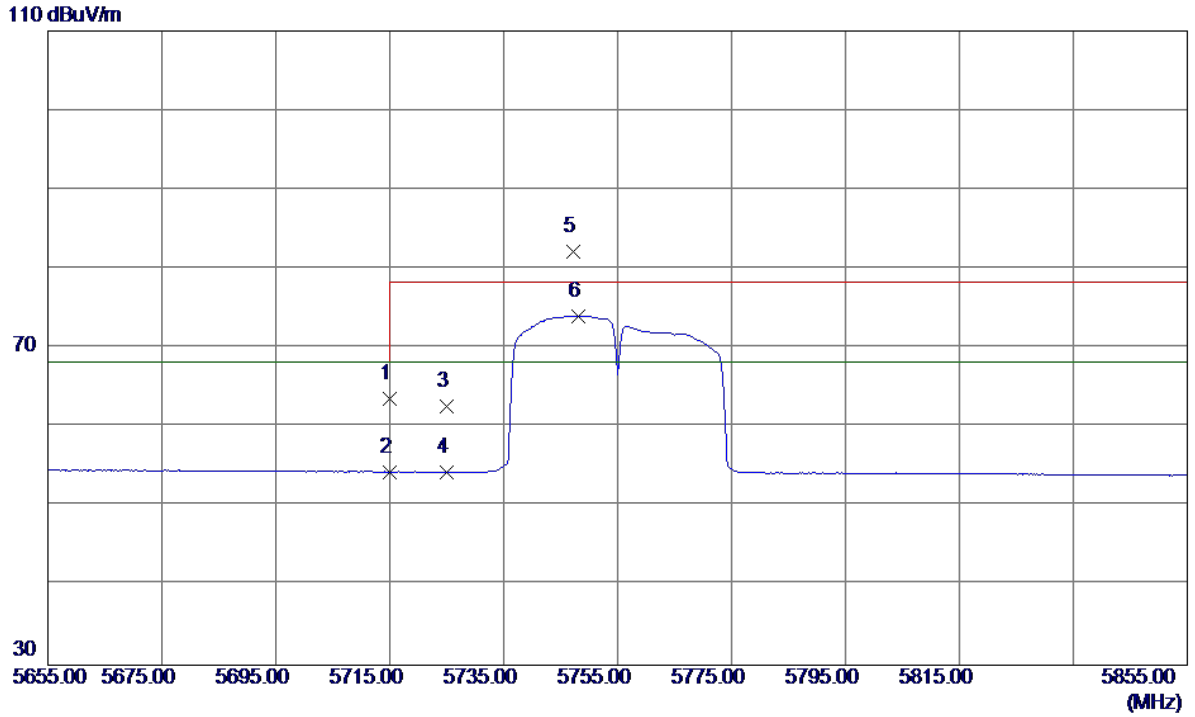
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11509.2300	37.21	12.93	50.14	68.30	-18.16	Peak	
2	11509.2300	29.39	12.93	42.32	54.00	-11.68	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

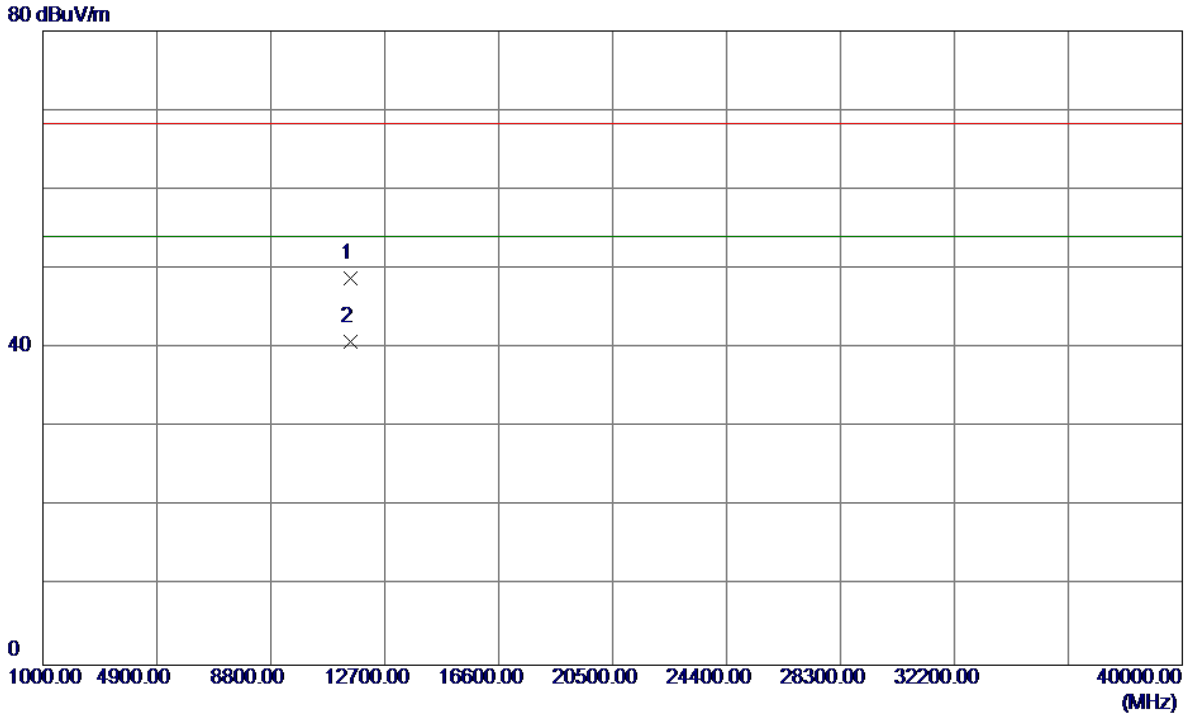
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	22.40	41.25	63.65	68.30	-4.65	Peak	
2	5715.0000	13.12	41.25	54.37	68.30	-13.93	AVG	
3	5725.0000	21.33	41.27	62.60	78.30	-15.70	Peak	
4	5725.0000	13.09	41.27	54.36	68.30	-13.94	AVG	
5	5747.2000	40.87	41.30	82.17	78.30	3.87	Peak	no limit
6	5748.2000	32.73	41.30	74.03	68.30	5.73	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

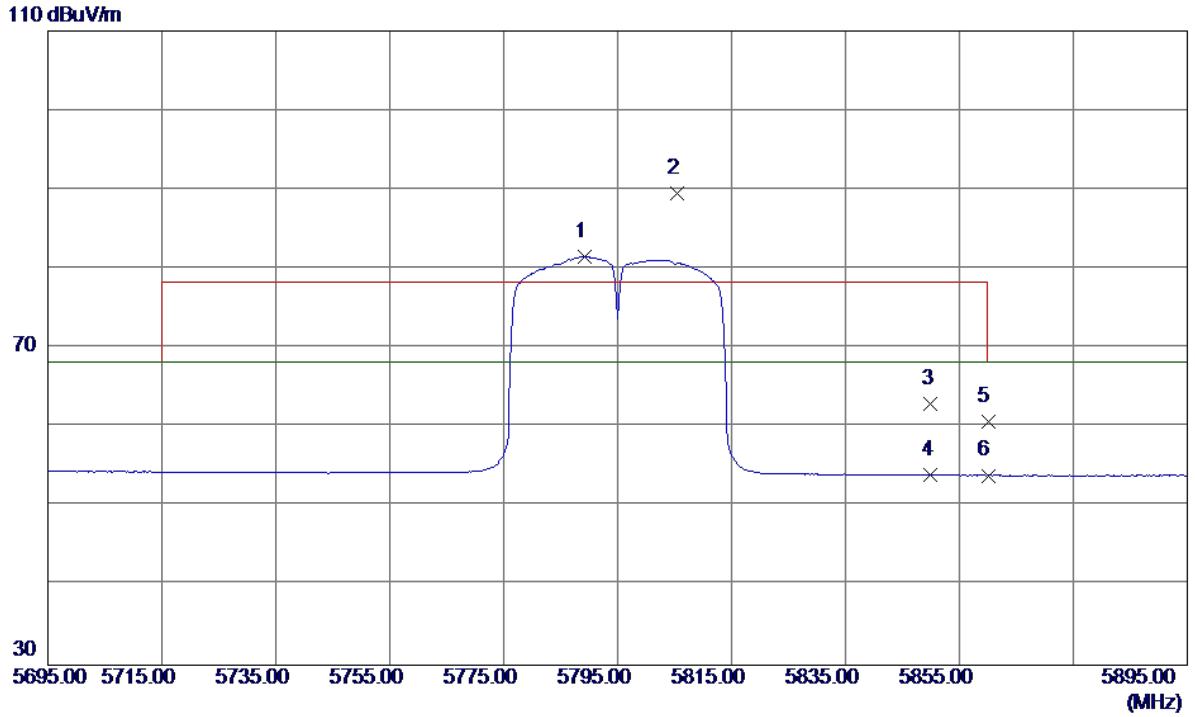
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.3400	35.88	12.93	48.81	68.30	-19.49	Peak	
2	11510.3400	27.84	12.93	40.77	54.00	-13.23	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5795MHz

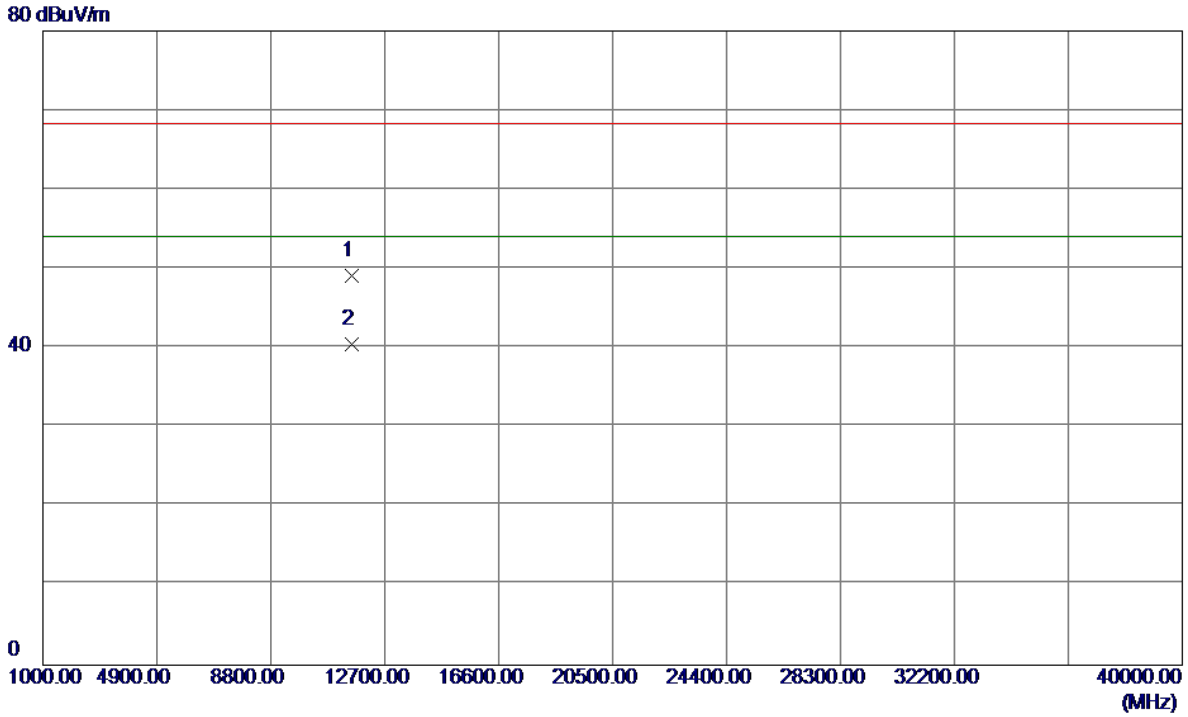
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5789.2000	40.17	41.35	81.52	68.30	13.22	AVG	no limit
2	5805.4000	48.13	41.38	89.51	78.30	11.21	Peak	no limit
3	5850.0000	21.49	41.44	62.93	78.30	-15.37	Peak	
4	5850.0000	12.55	41.44	53.99	68.30	-14.31	AVG	
5	5860.0000	19.32	41.45	60.77	78.30	-17.53	Peak	
6	5860.0000	12.47	41.45	53.92	68.30	-14.38	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5795MHz

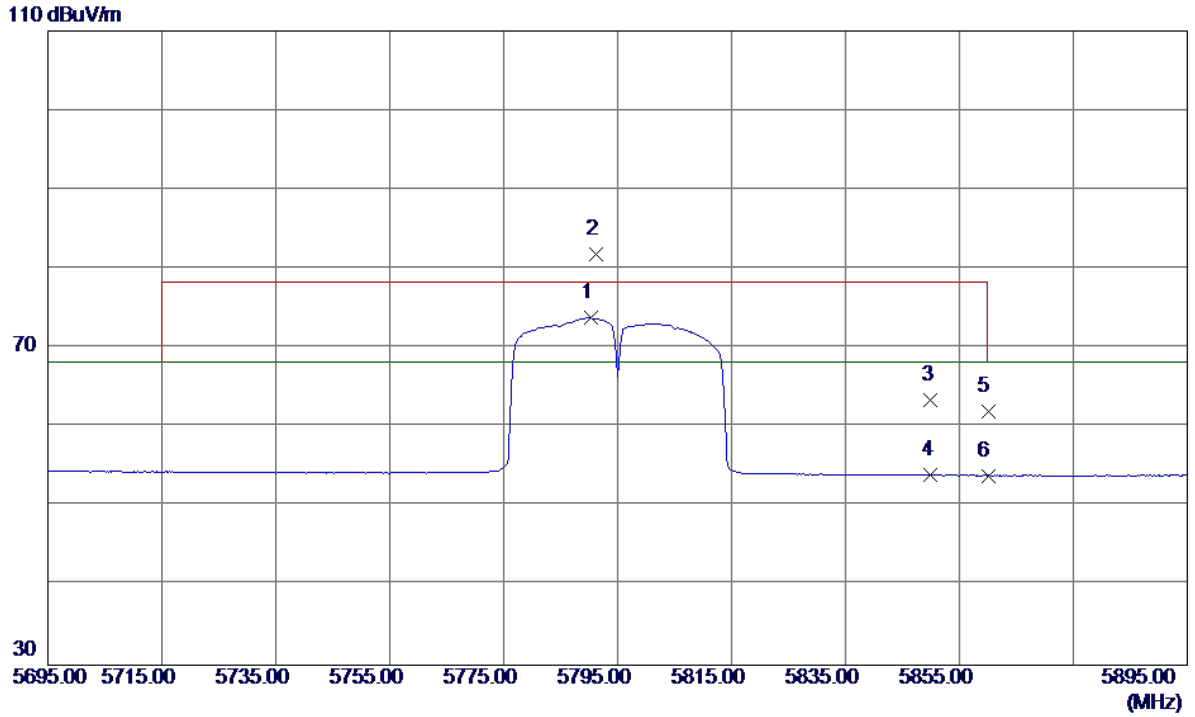
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.2500	36.31	12.88	49.19	68.30	-19.11	Peak	
2	11590.2500	27.67	12.88	40.55	54.00	-13.45	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5795MHz

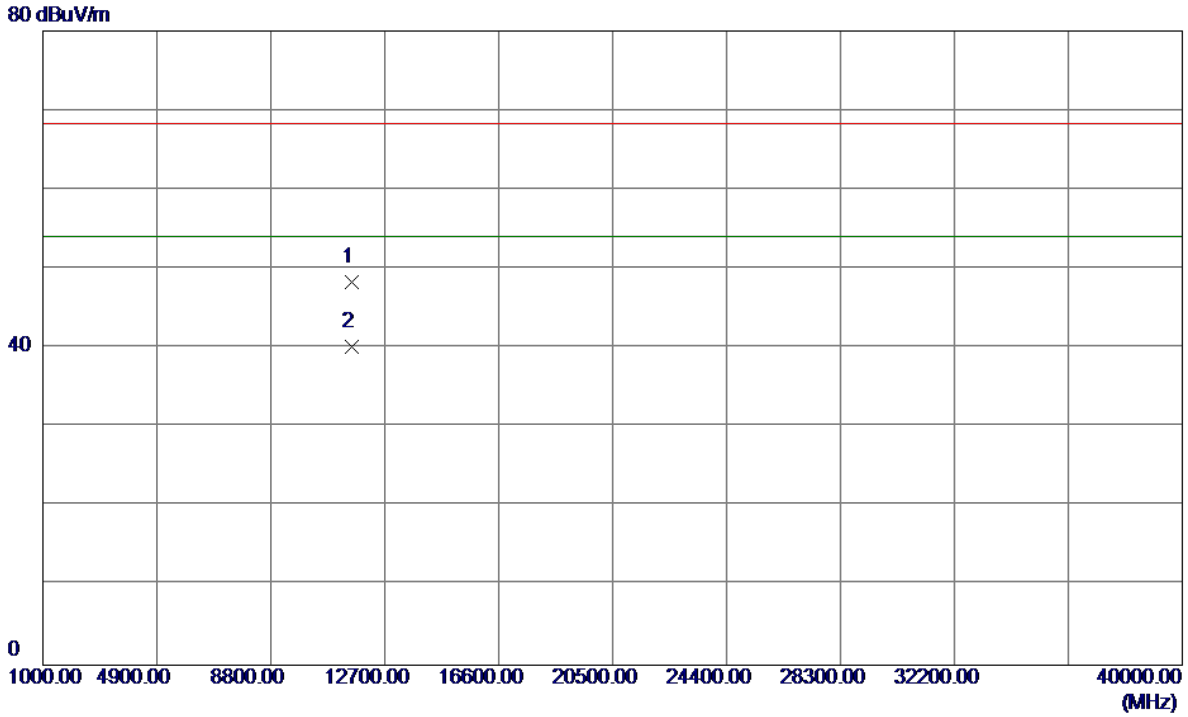
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5790.4000	32.44	41.35	73.79	68.30	5.49	AVG	no limit
2	5791.2000	40.41	41.36	81.77	78.30	3.47	Peak	no limit
3	5850.0000	21.98	41.44	63.42	78.30	-14.88	Peak	
4	5850.0000	12.54	41.44	53.98	68.30	-14.32	AVG	
5	5860.0000	20.49	41.45	61.94	78.30	-16.36	Peak	
6	5860.0000	12.46	41.45	53.91	68.30	-14.39	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5795MHz

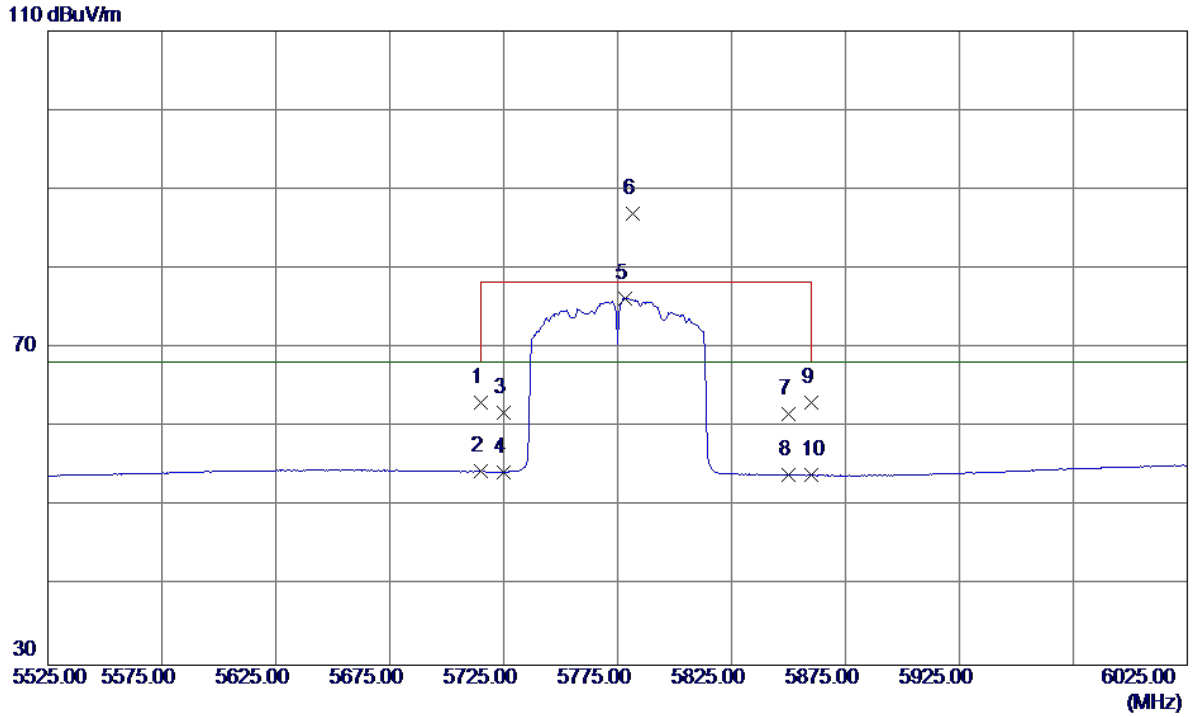
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.6400	35.47	12.88	48.35	68.30	-19.95	Peak	
2	11590.6400	27.22	12.88	40.10	54.00	-13.90	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

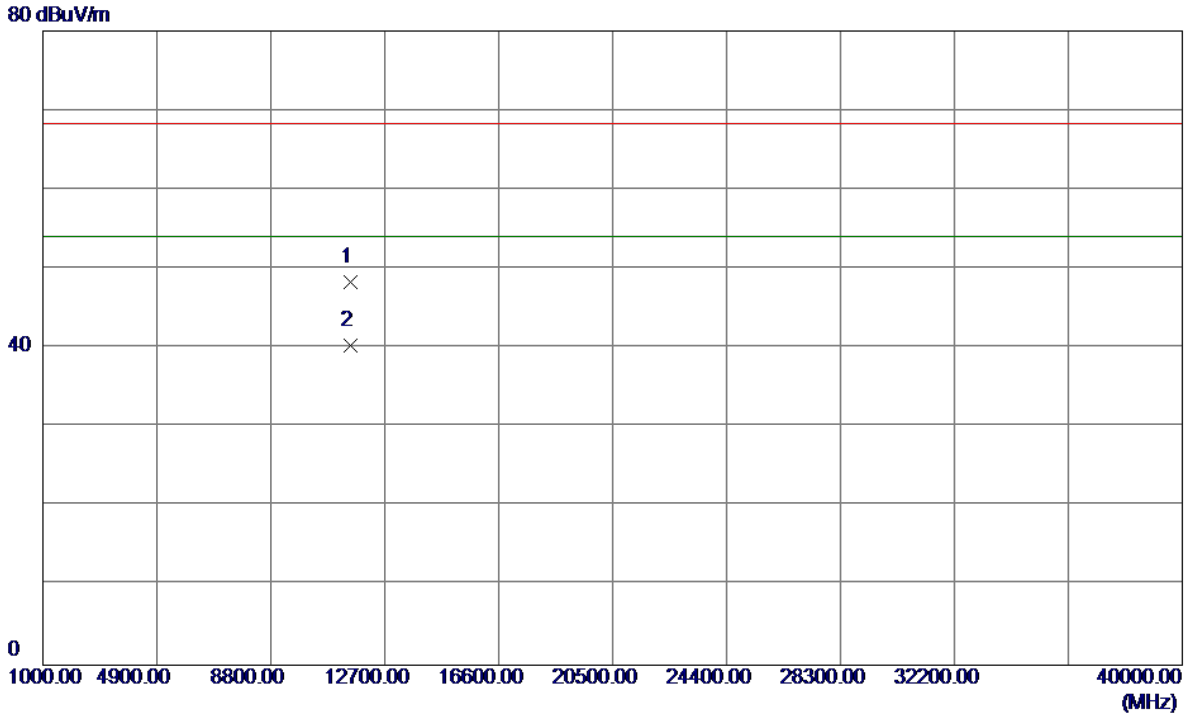
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	21.92	41.25	63.17	68.30	-5.13	Peak	
2	5715.0000	13.18	41.25	54.43	68.30	-13.87	AVG	
3	5725.0000	20.57	41.27	61.84	78.30	-16.46	Peak	
4	5725.0000	13.06	41.27	54.33	68.30	-13.97	AVG	
5	5778.5000	34.97	41.34	76.31	68.30	8.01	AVG	no limit
6	5781.5000	45.69	41.34	87.03	78.30	8.73	Peak	no limit
7	5850.0000	20.27	41.44	61.71	78.30	-16.59	Peak	
8	5850.0000	12.54	41.44	53.98	68.30	-14.32	AVG	
9	5860.0000	21.62	41.45	63.07	78.30	-15.23	Peak	
10	5860.0000	12.49	41.45	53.94	68.30	-14.36	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

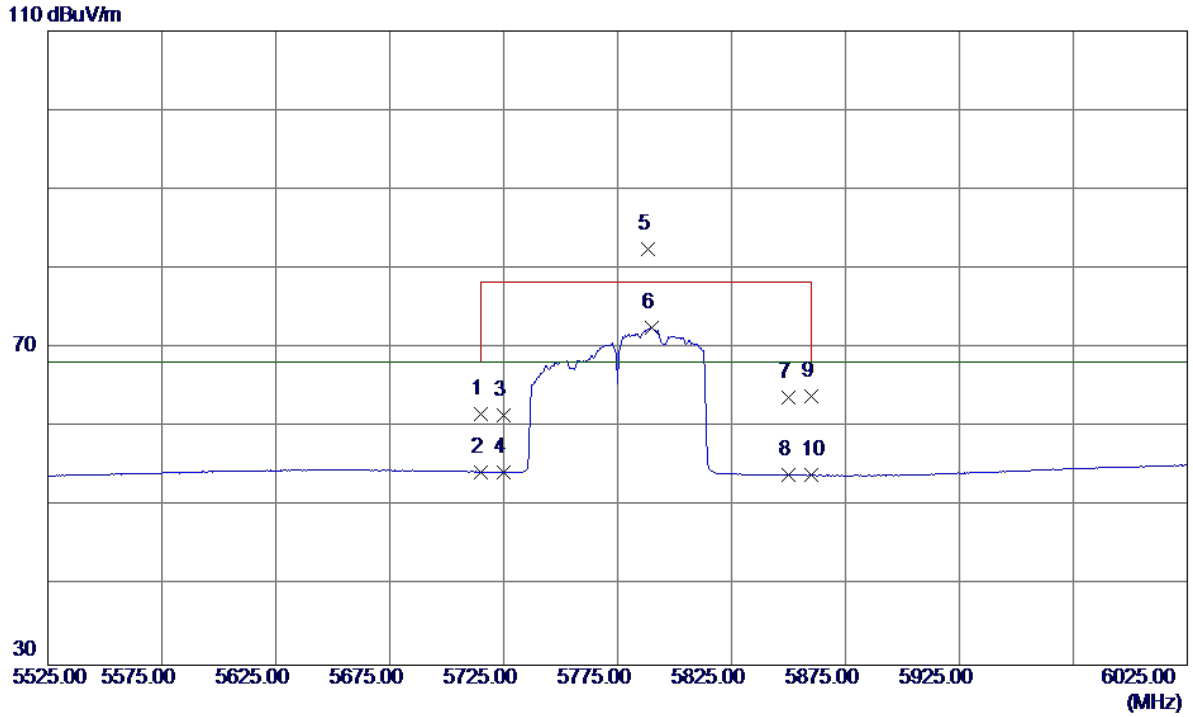
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11549.3700	35.37	12.91	48.28	68.30	-20.02	Peak	
2	11549.3700	27.43	12.91	40.34	54.00	-13.66	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

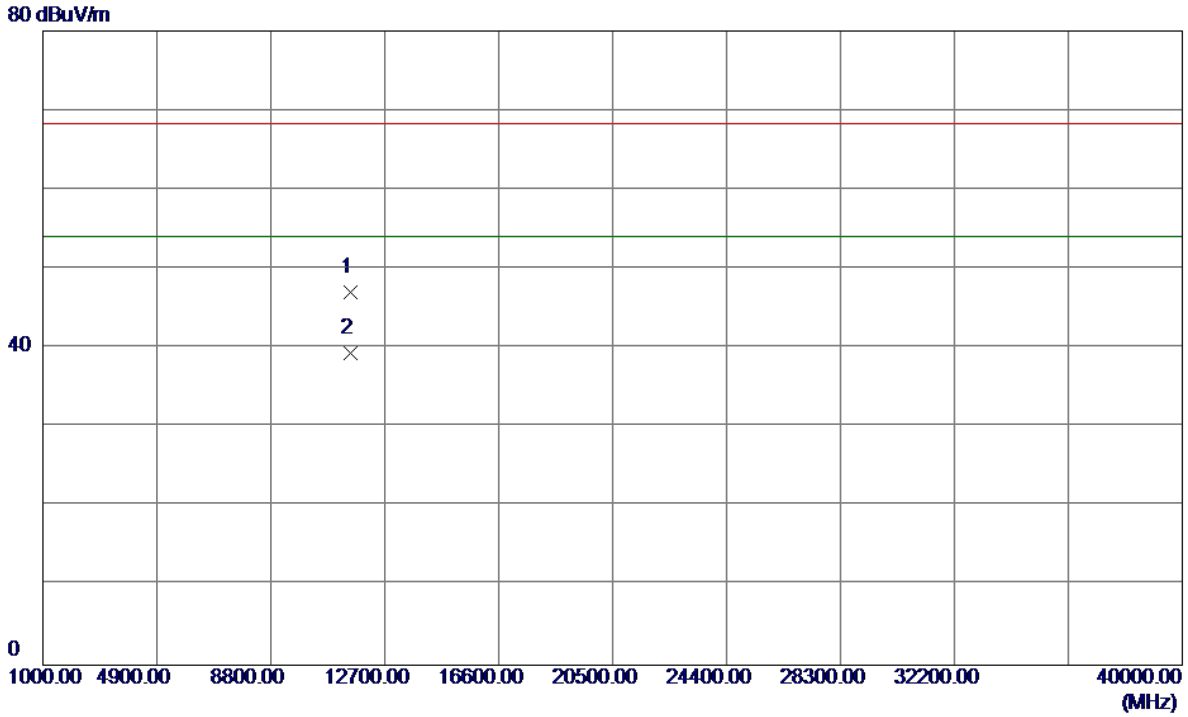
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	20.47	41.25	61.72	68.30	-6.58	Peak	
2	5715.0000	13.12	41.25	54.37	68.30	-13.93	AVG	
3	5725.0000	20.26	41.27	61.53	78.30	-16.77	Peak	
4	5725.0000	13.08	41.27	54.35	68.30	-13.95	AVG	
5	5788.5000	41.16	41.35	82.51	78.30	4.21	Peak	no limit
6	5790.0000	31.25	41.35	72.60	68.30	4.30	AVG	no limit
7	5850.0000	22.27	41.44	63.71	78.30	-14.59	Peak	
8	5850.0000	12.54	41.44	53.98	68.30	-14.32	AVG	
9	5860.0000	22.51	41.45	63.96	78.30	-14.34	Peak	
10	5860.0000	12.49	41.45	53.94	68.30	-14.36	AVG	

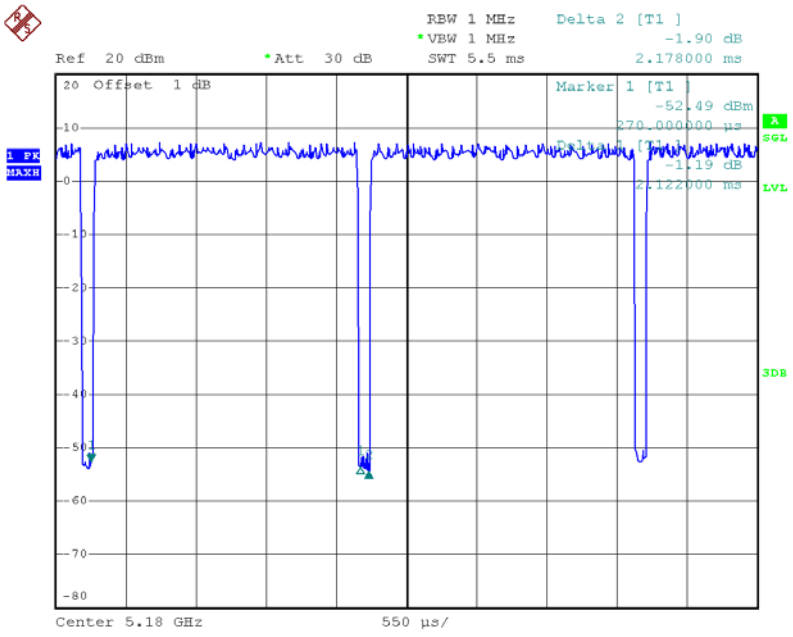
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11550.6300	34.16	12.91	47.07	68.30	-21.23	Peak	
2	11550.6300	26.38	12.91	39.29	54.00	-14.71	AVG	

TX A Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 2.12 msec

T_{Total}: 2.18 msec

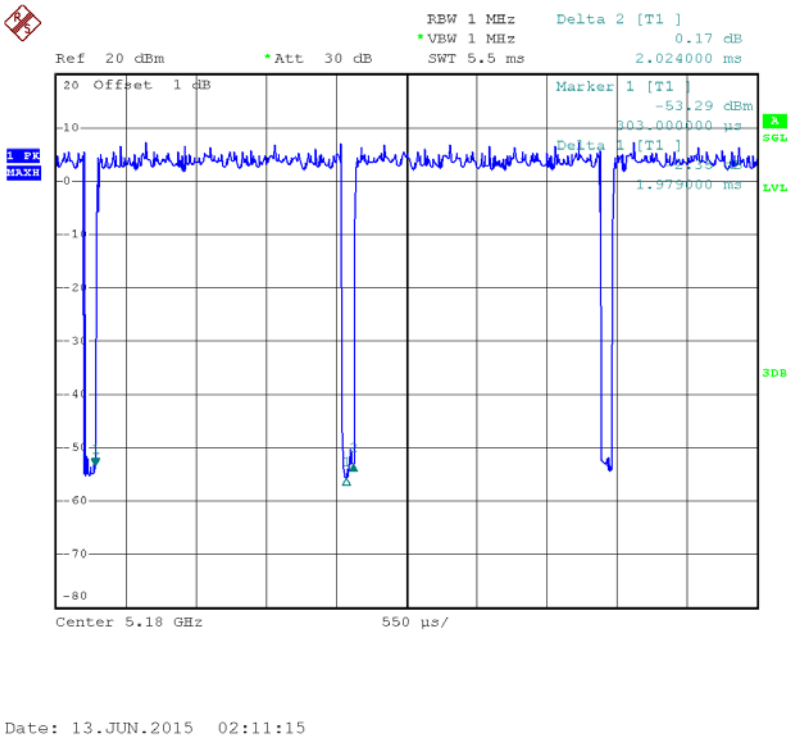
Duty cycle: 97.25%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.12

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 1.98 msec

T_{Total}: 2.02 msec

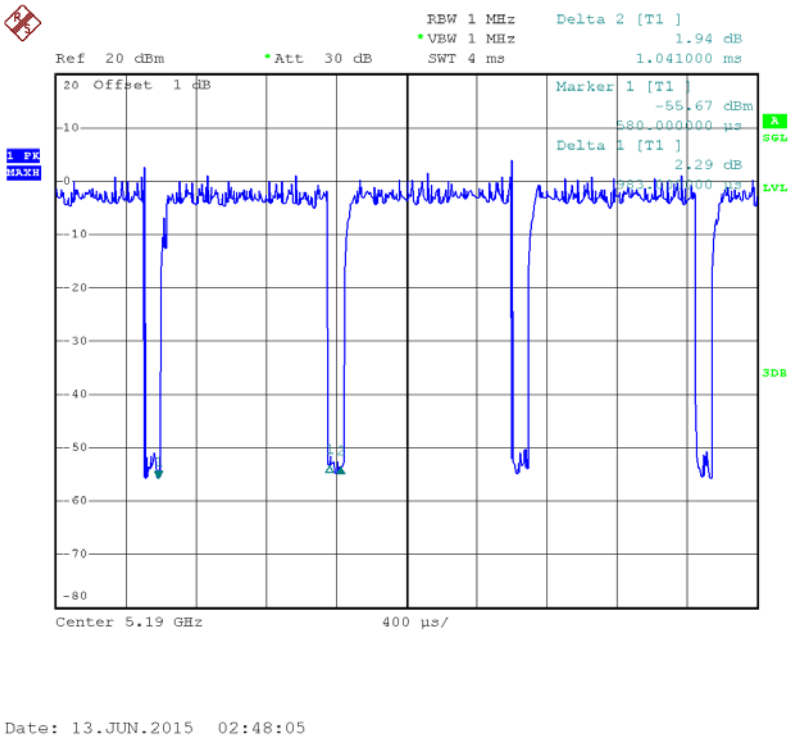
Duty cycle: 98.02%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.09

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N40 Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 0.98 msec

T_{Total}: 1.04 msec

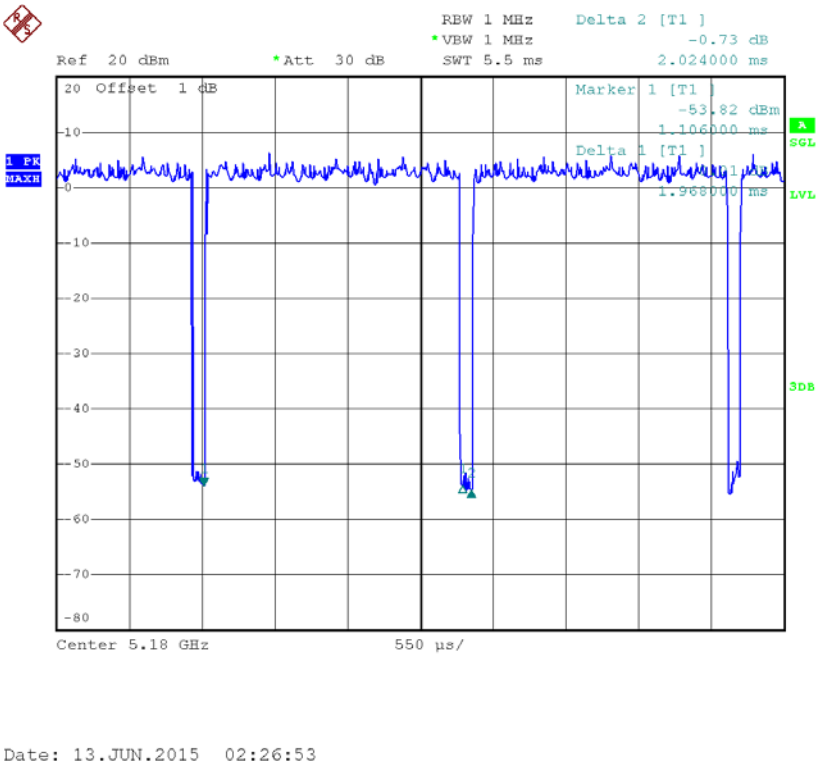
Duty cycle: 94.23%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.26

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC20 Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 1.97 msec

T_{Total}: 2.02 msec

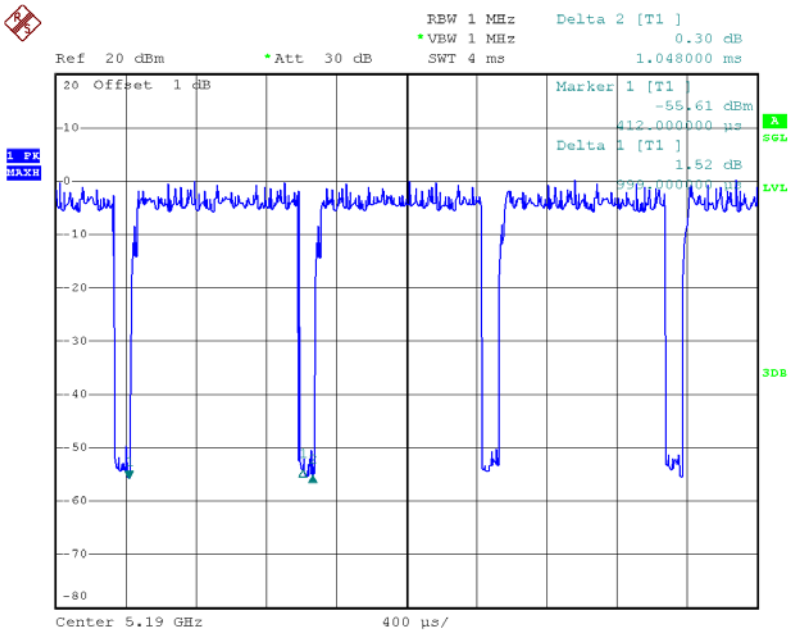
Duty cycle: 97.52%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.11

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC40 Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 1.00 msec

T_{Total}: 1.05 msec

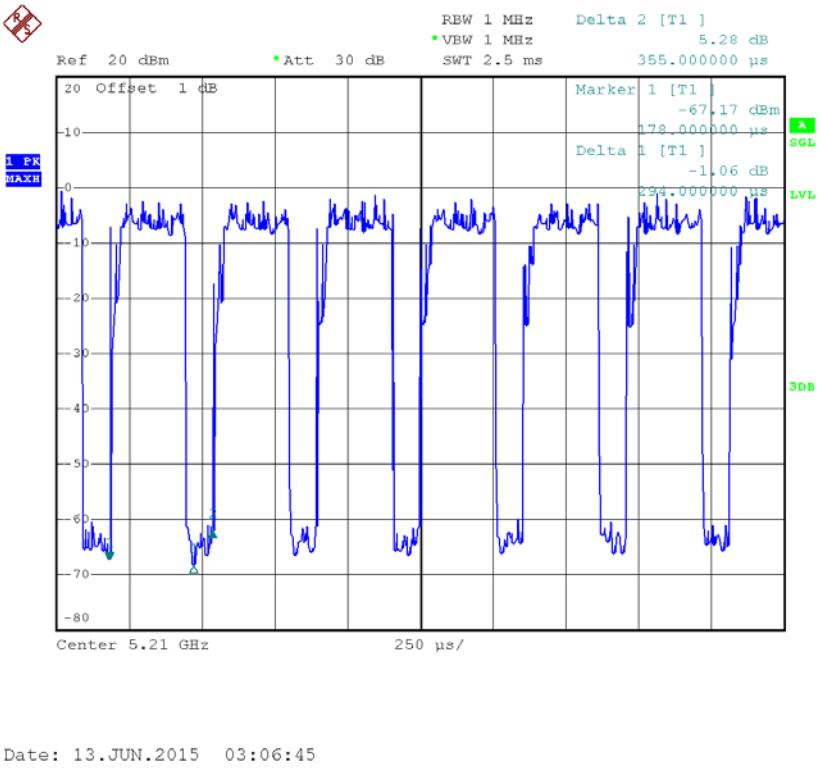
Duty cycle: 95.24%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.21

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC80 Mode_DUTY CYCLE



Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

T_{ON}: 0.29 msec

T_{Total}: 0.36 msec

Duty cycle: 80.56%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.94

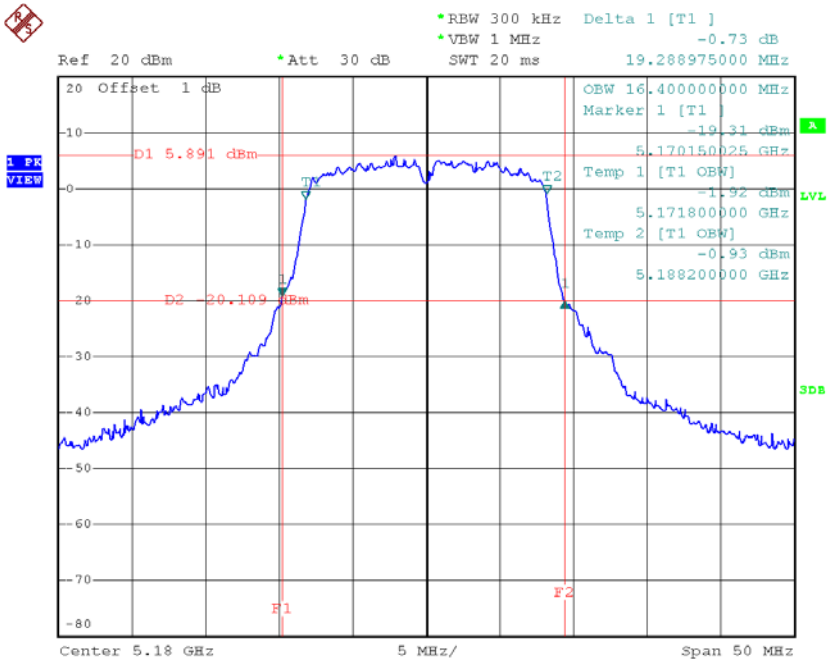
Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

ATTACHMENT E - BANDWIDTH

Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48

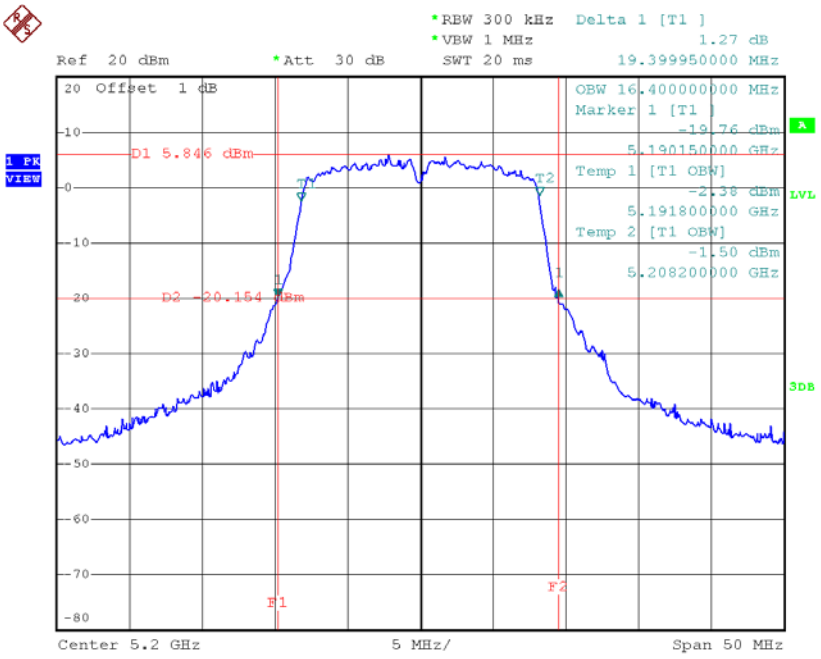
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	19.29	16.40
CH40	5200	19.40	16.40
CH48	5240	19.29	16.40

TX CH36



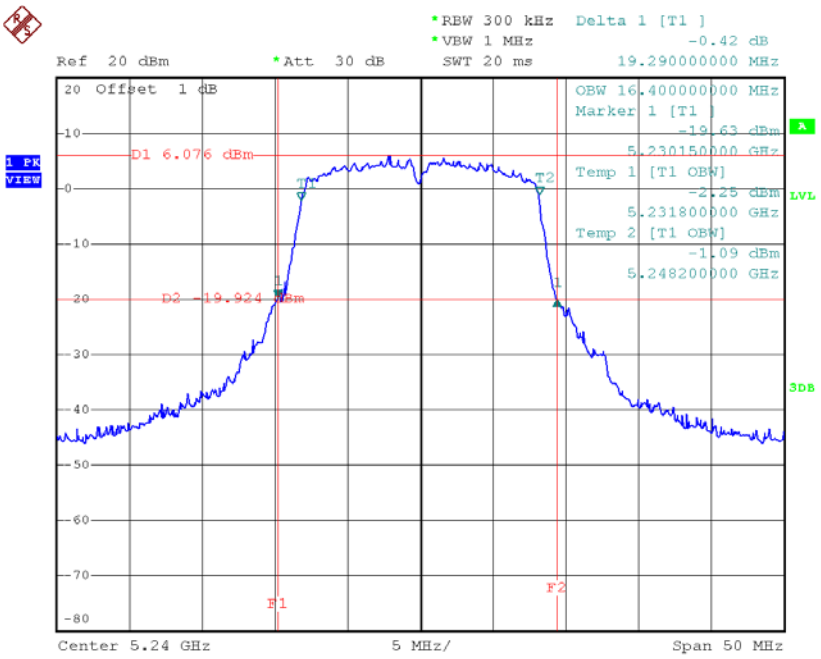
Date: 13.JUN.2015 01:40:06

TX CH40



Date: 13.JUN.2015 01:45:01

TX CH48

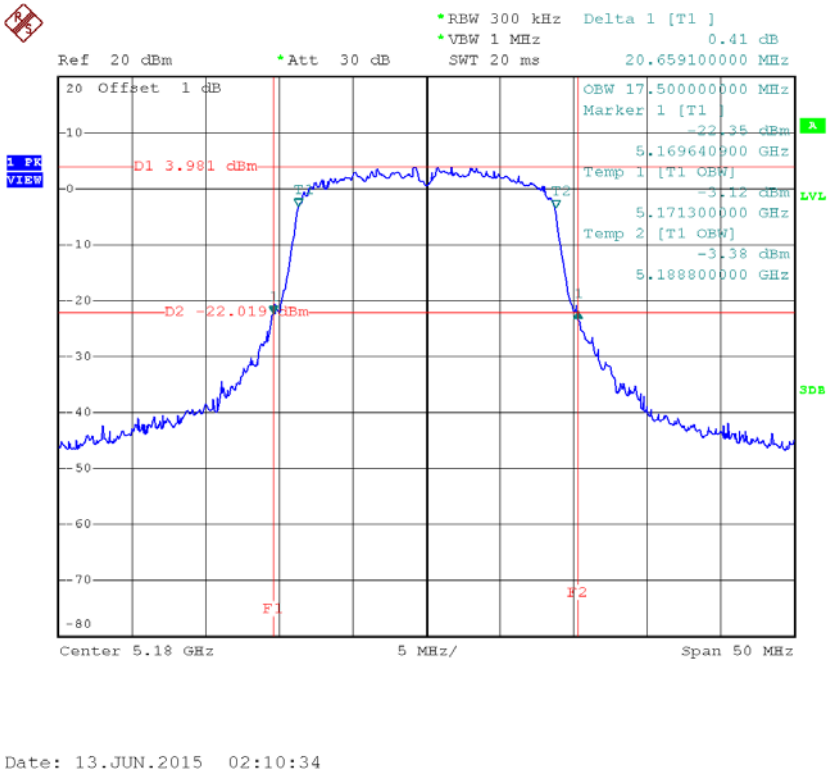


Date: 13.JUN.2015 01:50:33

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

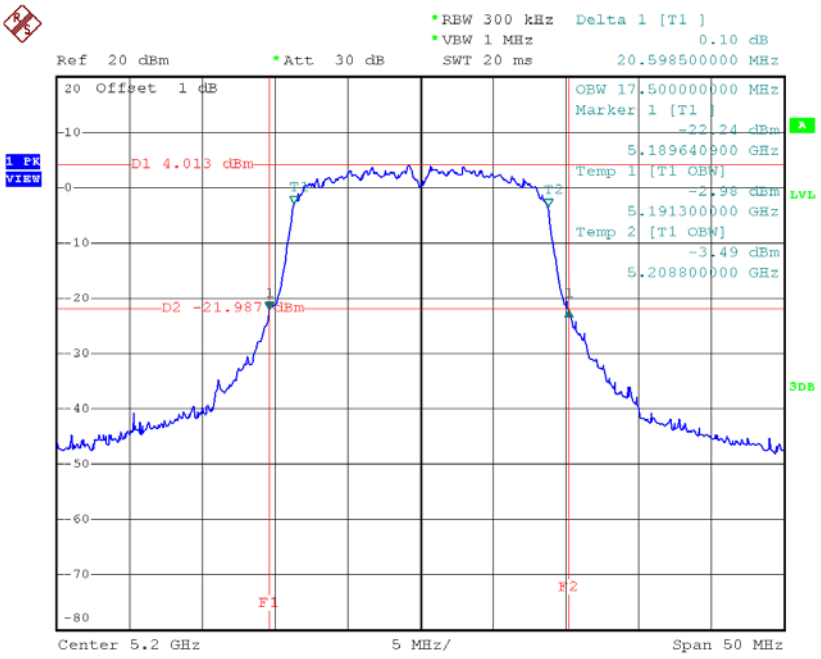
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.66	17.50
CH40	5200	20.60	17.50
CH48	5240	20.70	17.50

TX CH36



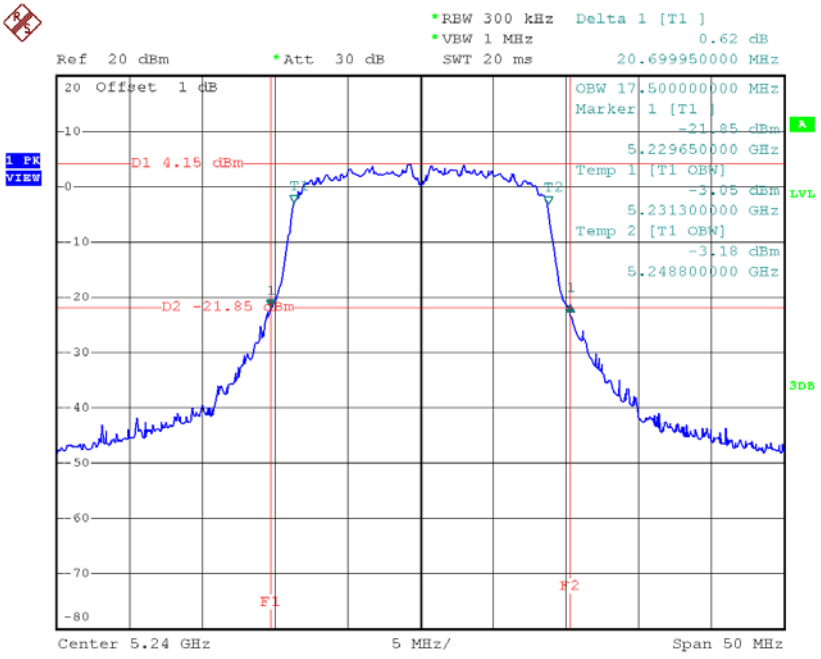
Date: 13.JUN.2015 02:10:34

TX CH40



Date: 13.JUN.2015 02:12:51

TX CH48

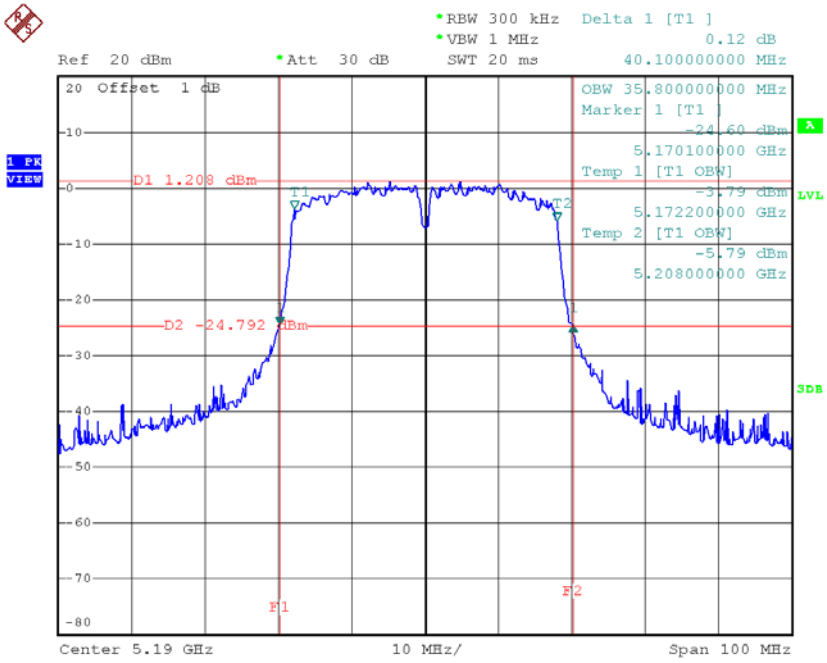


Date: 13.JUN.2015 02:15:46

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

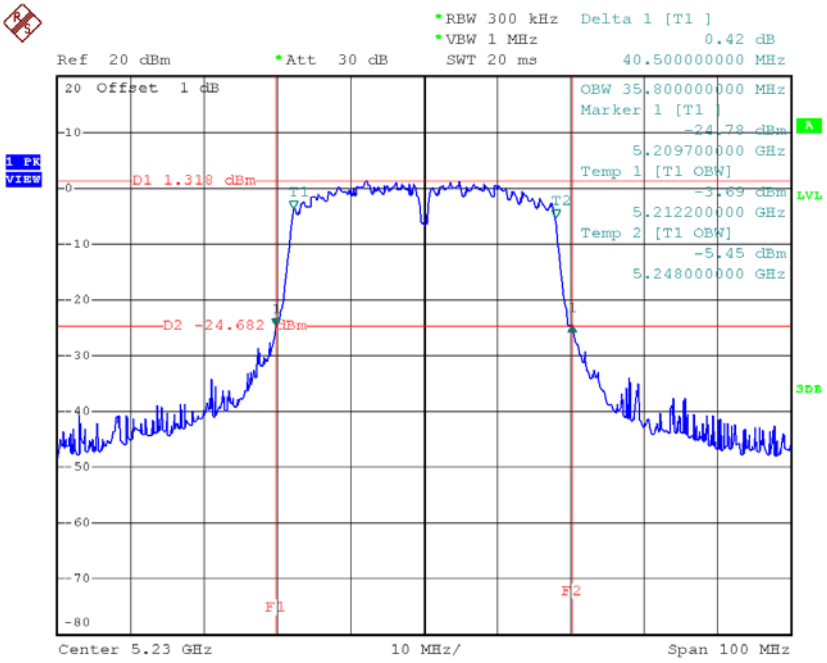
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.10	35.80
CH46	5230	40.50	35.80

TX CH38



Date: 13.JUN.2015 02:47:32

TX CH46

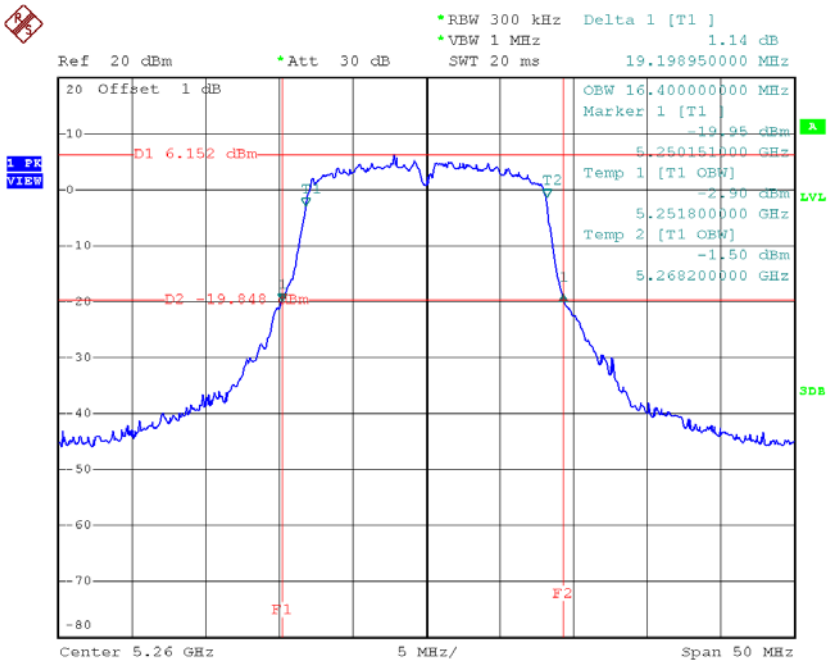


Date: 13.JUN.2015 02:49:34

Test Mode: UNII-2A/TX A Mode_CH52/CH60/CH64			

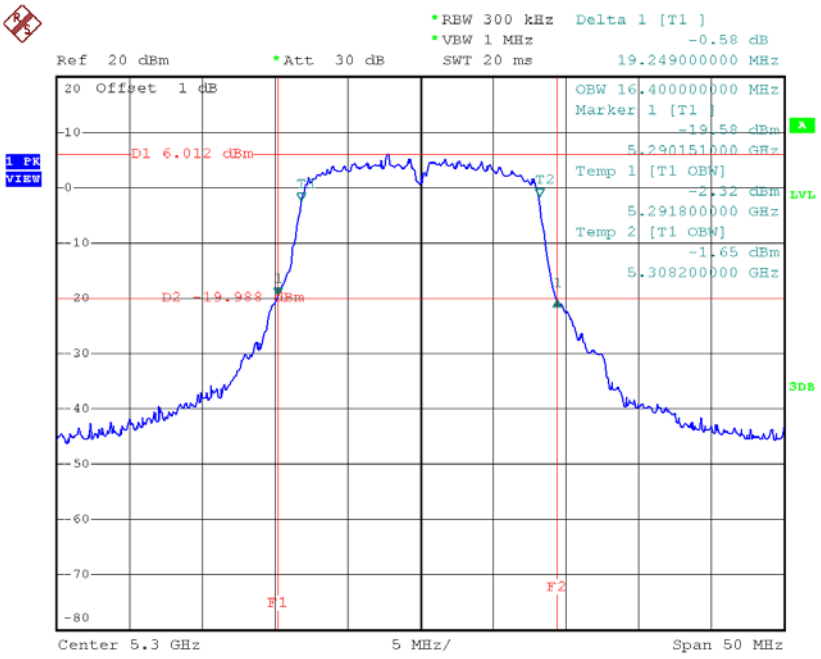
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	19.20	16.40
CH60	5300	19.25	16.40
CH64	5320	19.20	16.40

TX CH52



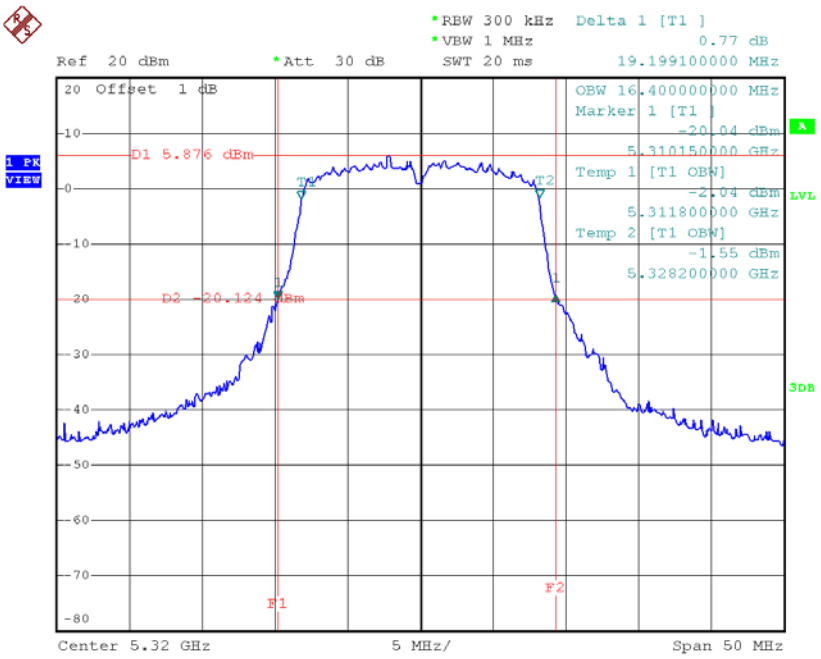
Date: 13.JUN.2015 01:55:12

TX CH60



Date: 13.JUN.2015 01:57:30

TX CH64

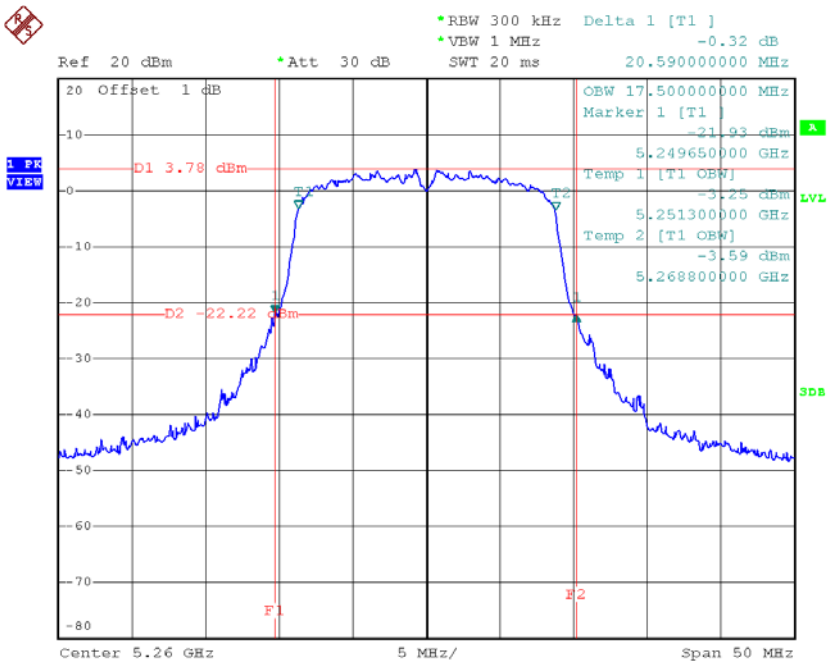


Date: 13.JUN.2015 01:59:48

Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

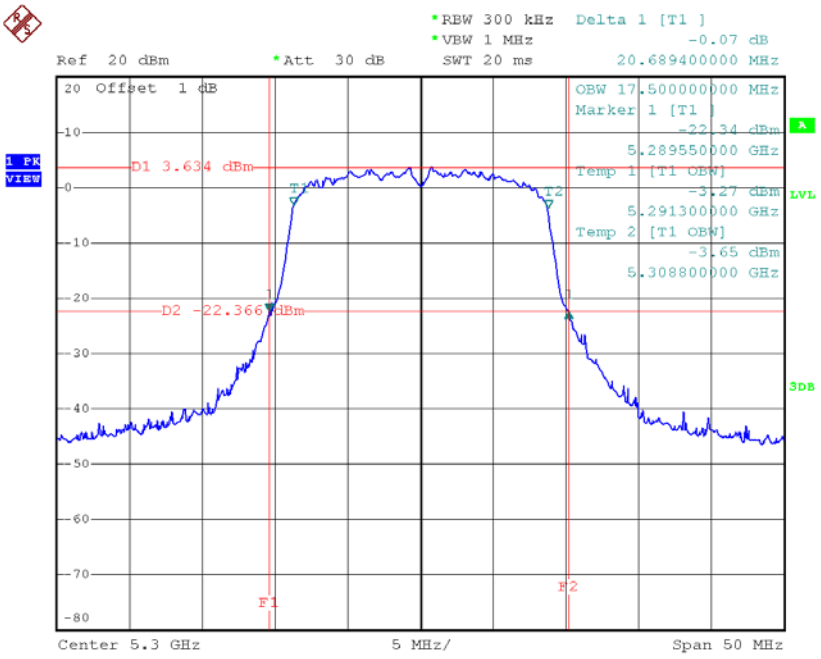
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	20.59	17.50
CH60	5300	20.69	17.50
CH64	5320	20.59	17.50

TX CH52



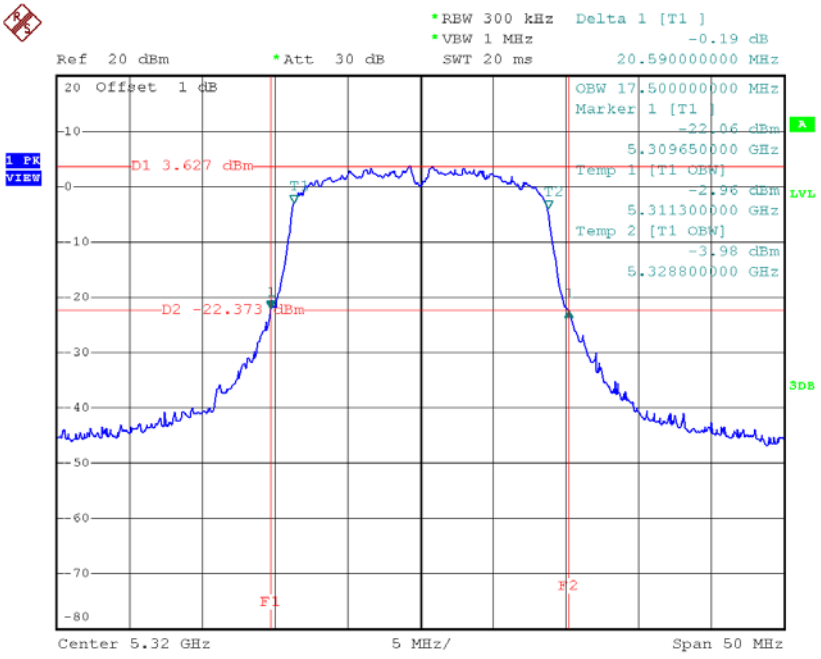
Date: 13.JUN.2015 02:17:54

TX CH60



Date: 13.JUN.2015 02:19:13

TX CH64

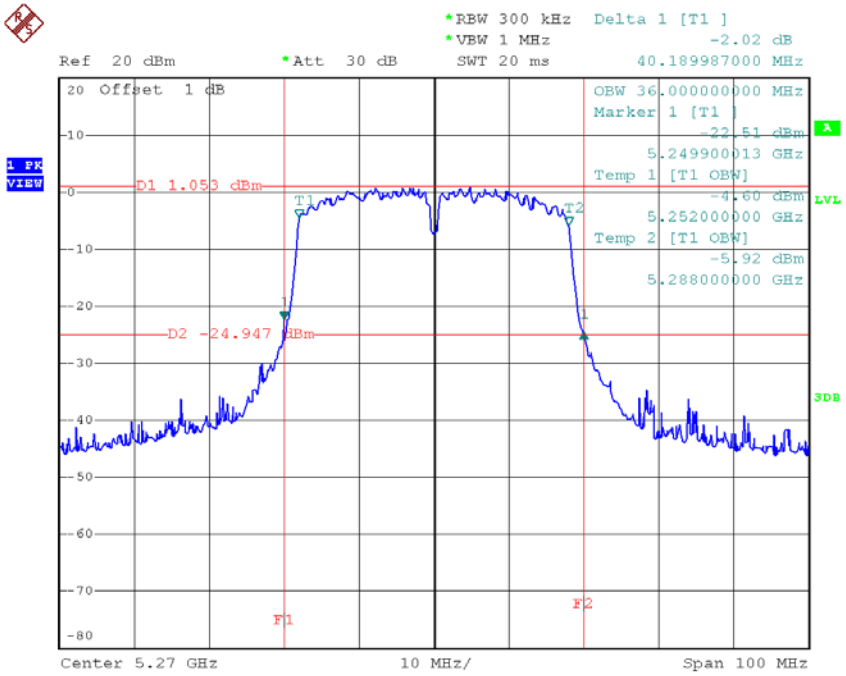


Date: 13.JUN.2015 02:20:24

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62

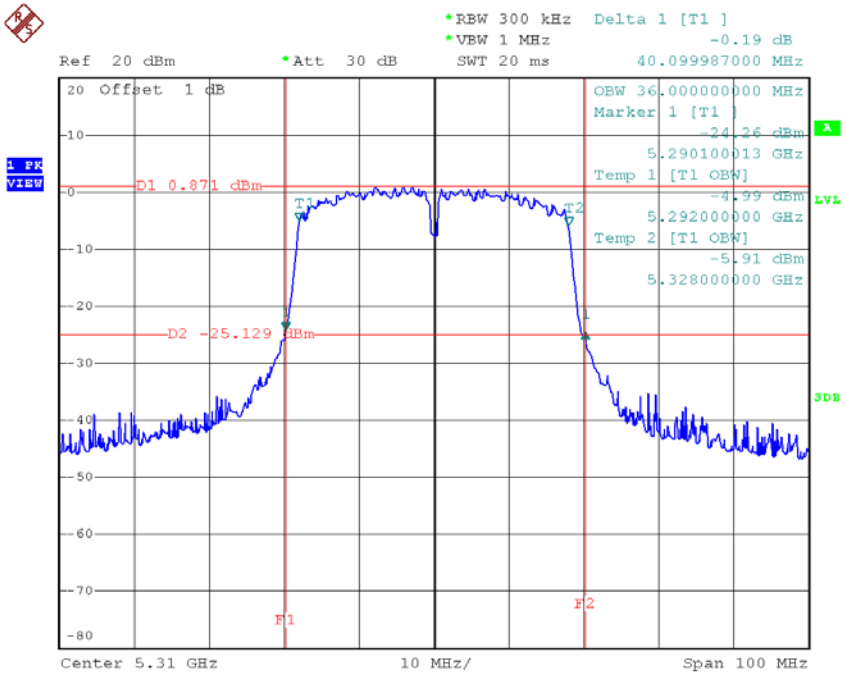
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	40.19	36.00
CH62	5310	40.10	36.00

TX CH54



Date: 13.JUN.2015 02:51:31

TX CH62

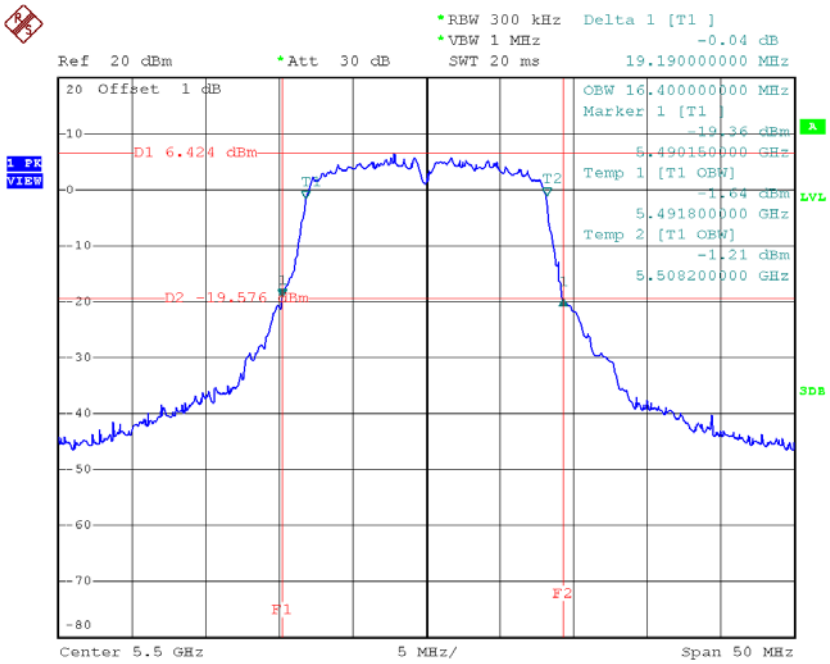


Date: 13.JUN.2015 02:53:03

Test Mode: UNII-2C/TX A Mode_CH100/CH116/CH140

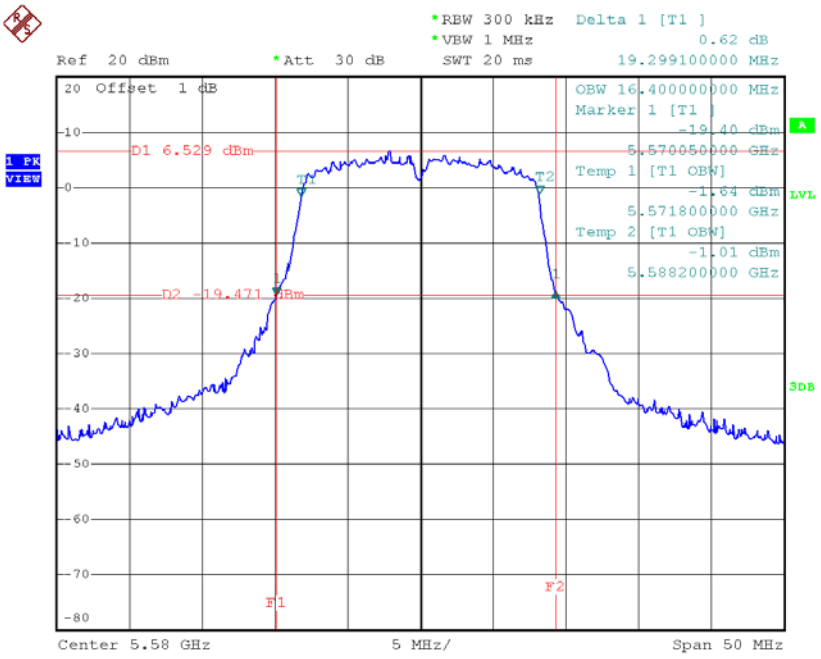
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	19.19	16.40
CH116	5580	19.30	16.40
CH140	5700	19.39	16.40

TX CH100



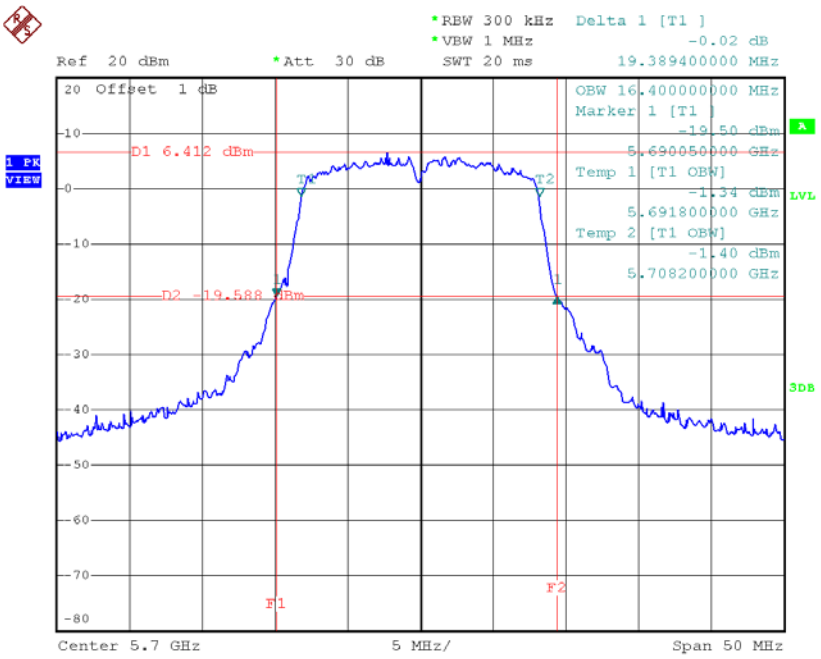
Date: 20.JUN.2015 03:43:20

TX CH116



Date: 20.JUN.2015 03:46:13

TX CH140

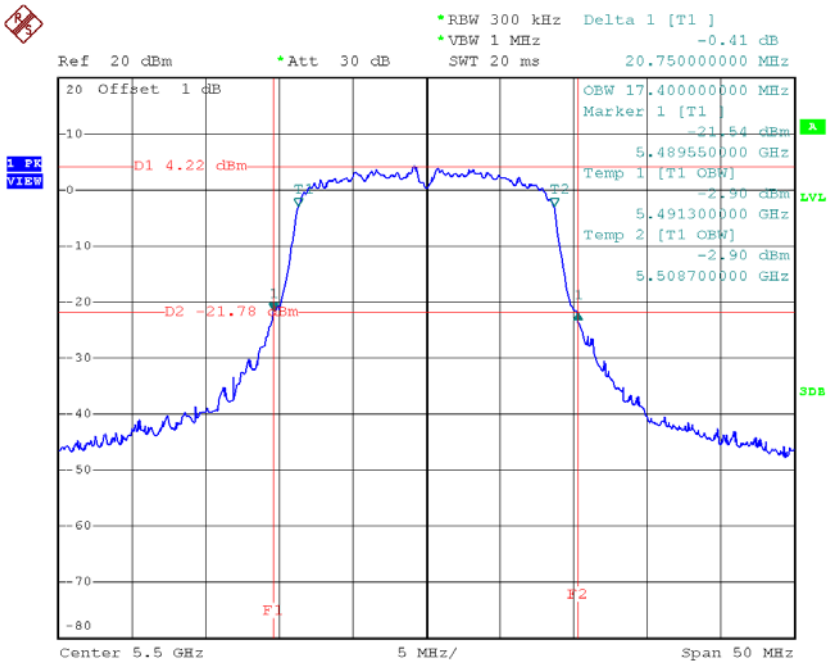


Date: 20.JUN.2015 03:47:02

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140

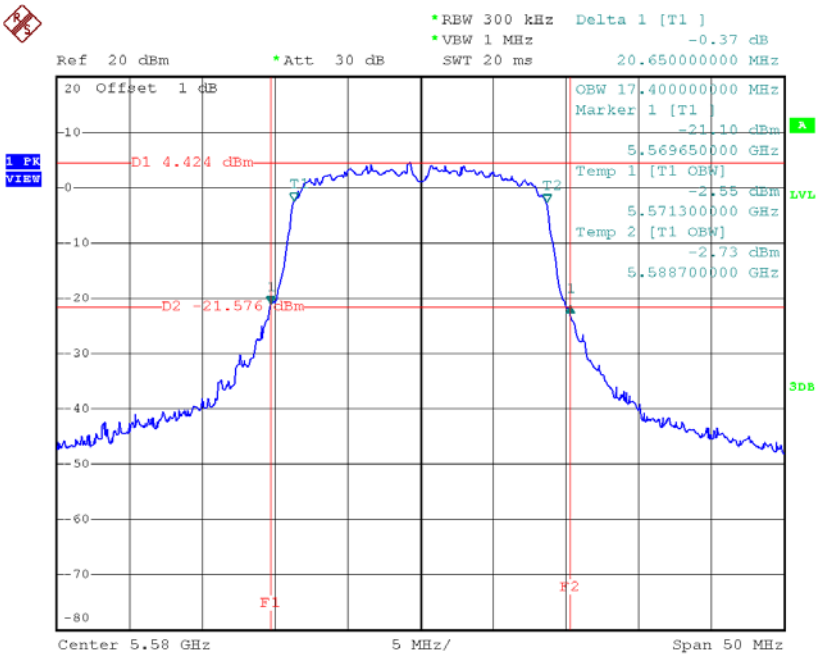
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.75	17.40
CH116	5580	20.65	17.40
CH140	5700	20.69	17.50

TX CH100



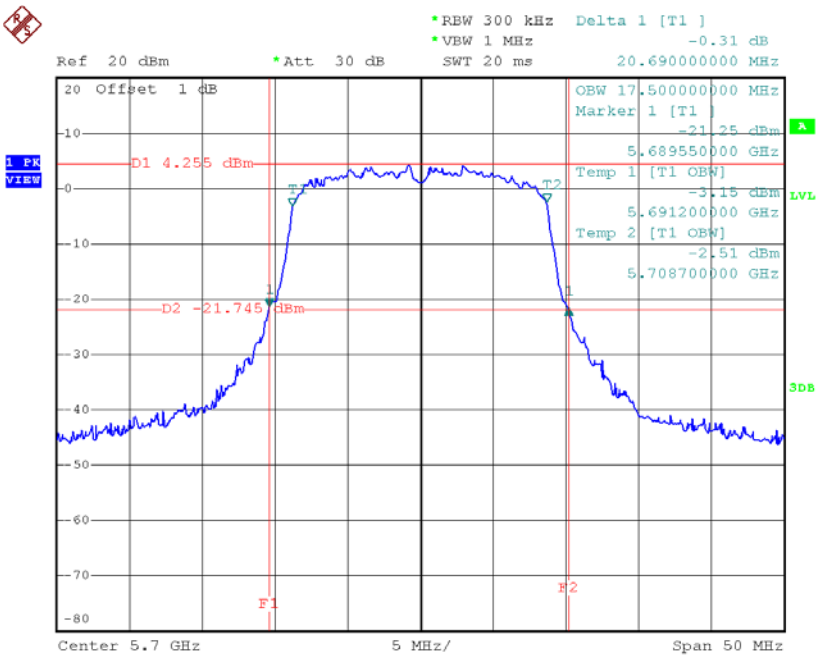
Date: 20.JUN.2015 03:52:58

TX CH116



Date: 20.JUN.2015 03:54:25

TX CH140

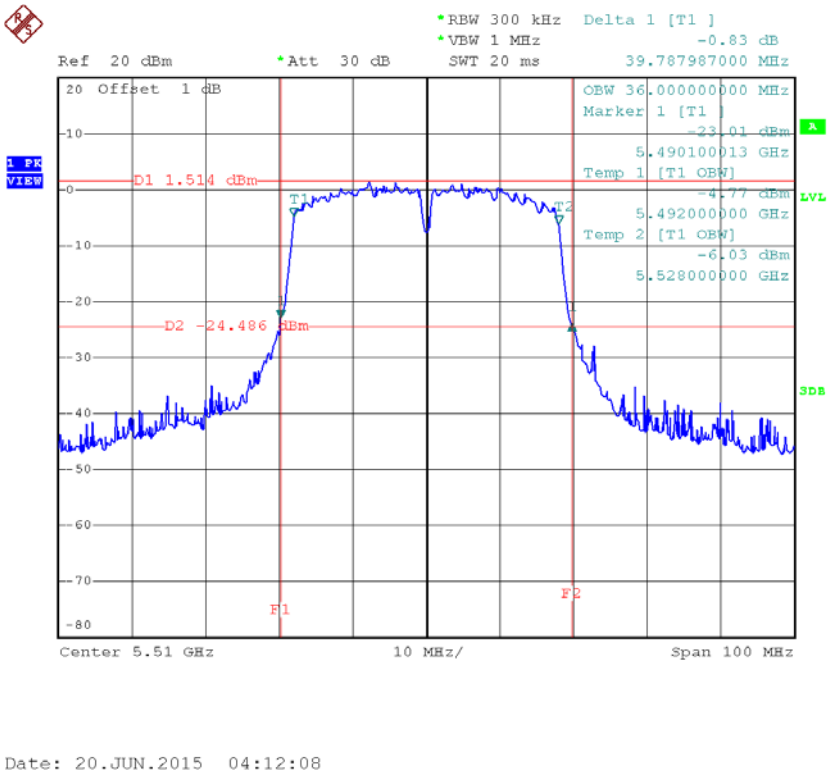


Date: 20.JUN.2015 03:56:05

Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134			

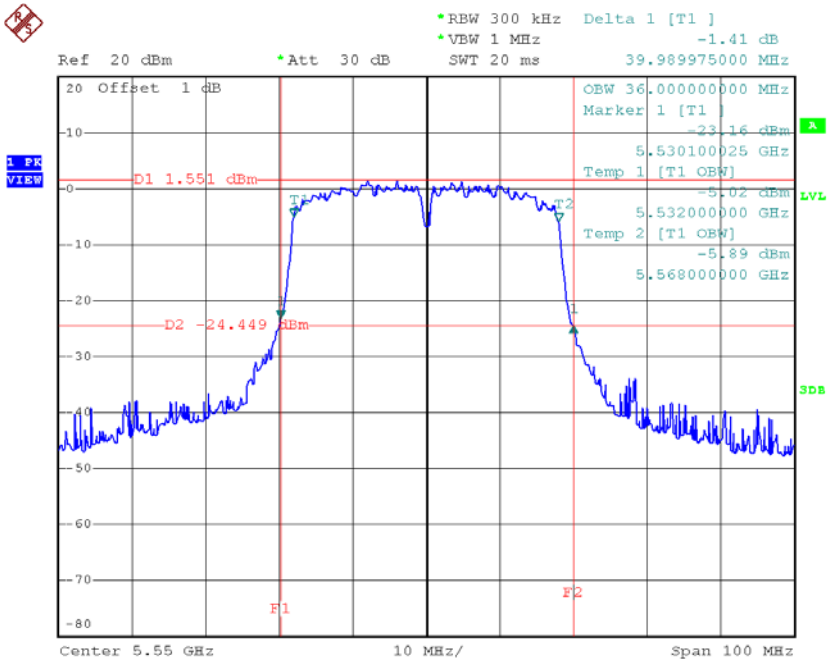
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	39.79	36.00
CH110	5550	39.99	36.00
CH134	5670	40.21	36.00

TX CH102



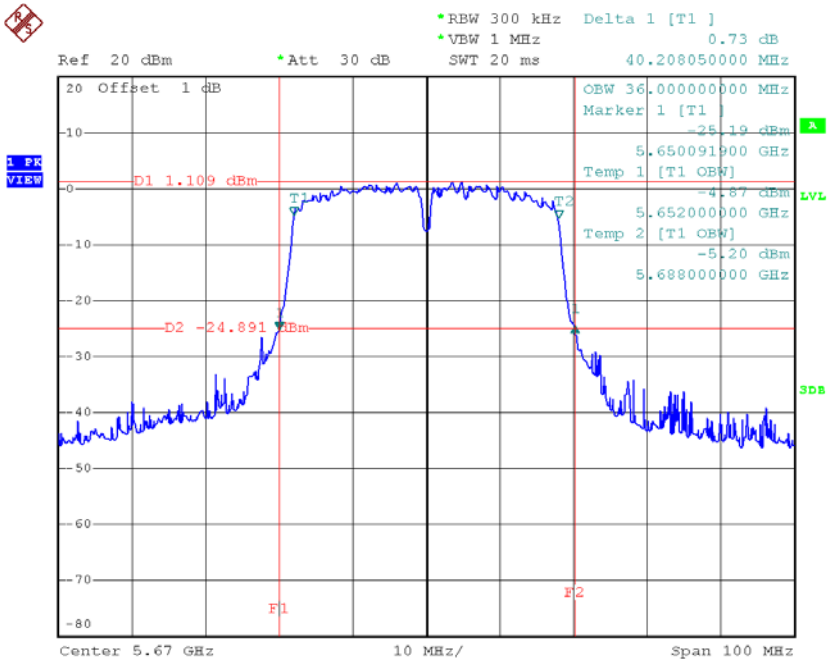
Date: 20.JUN.2015 04:12:08

TX CH110



Date: 20.JUN.2015 04:13:28

TX CH134

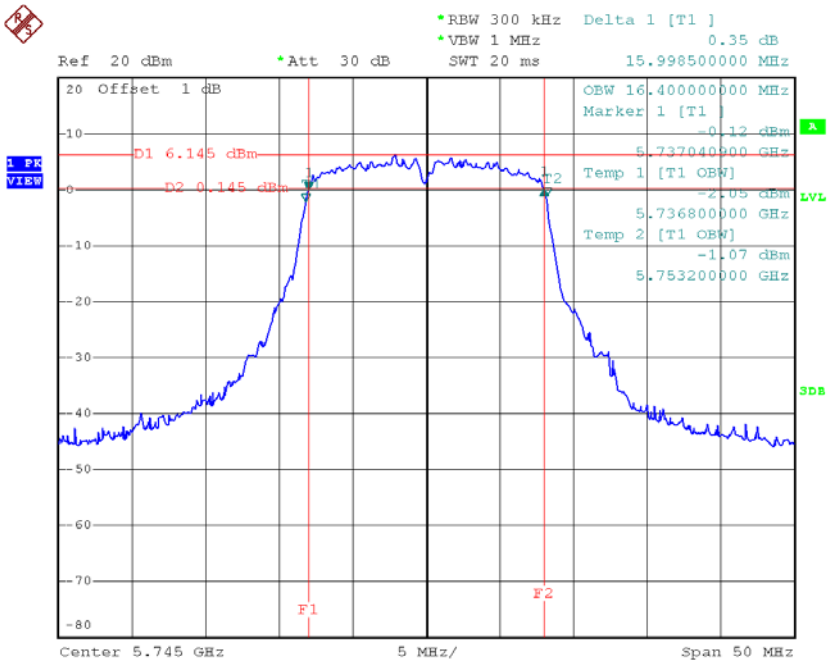


Date: 20.JUN.2015 04:14:21

Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

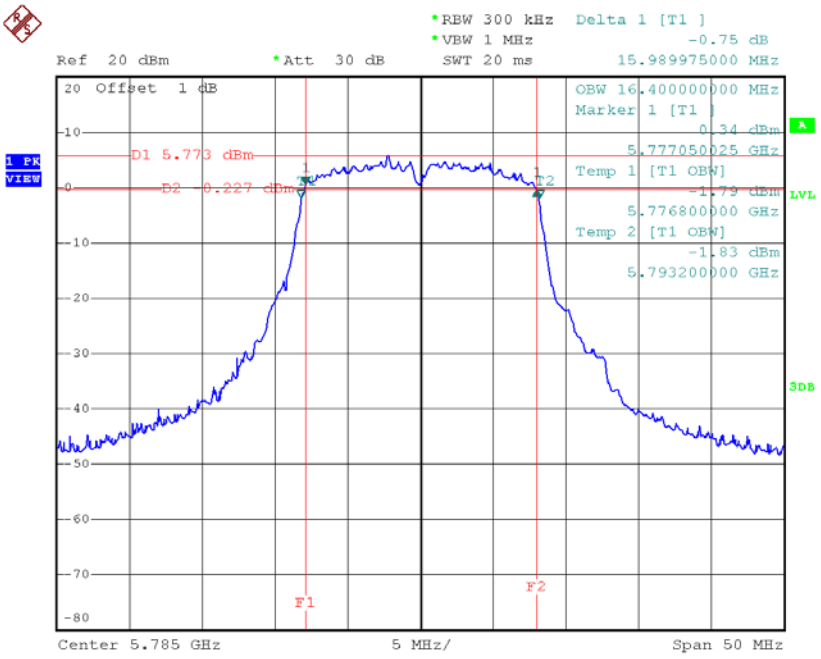
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.00	16.40	>=500
CH157	5785	15.99	16.40	>=500
CH165	5825	15.99	16.40	>=500

TX CH 149



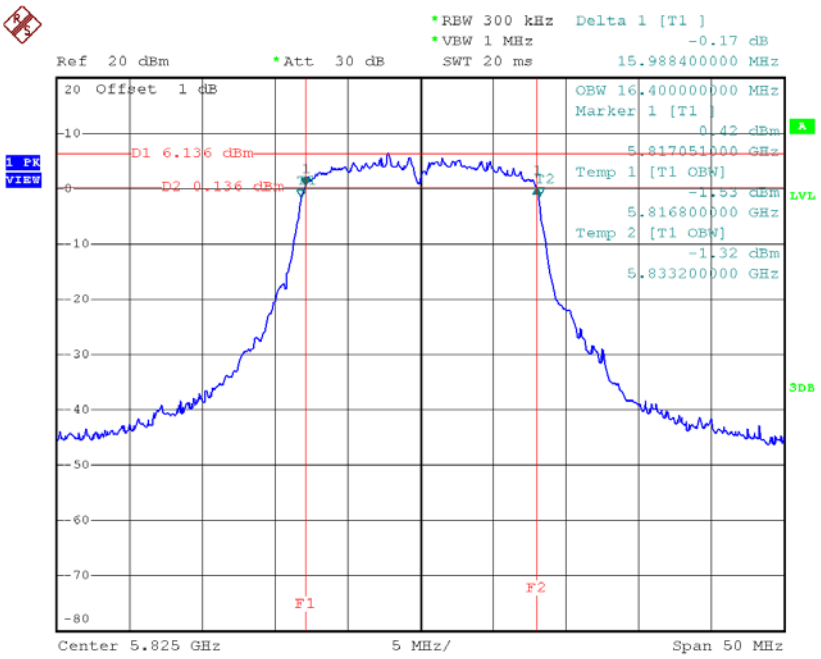
Date: 20.JUN.2015 03:48:01

TX CH 157



Date: 20.JUN.2015 03:49:08

TX CH 165

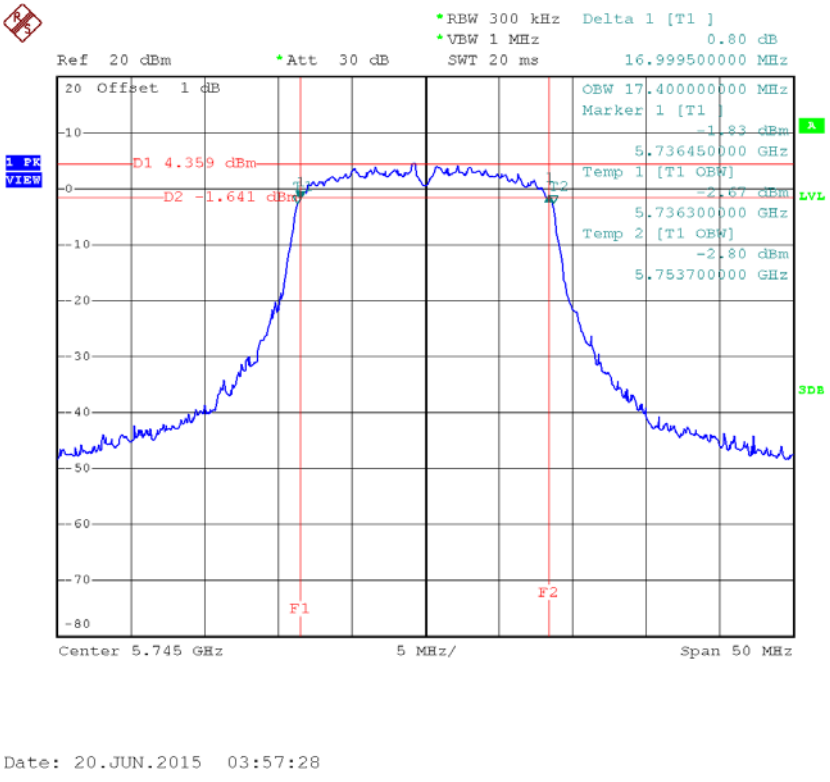


Date: 20.JUN.2015 03:50:00

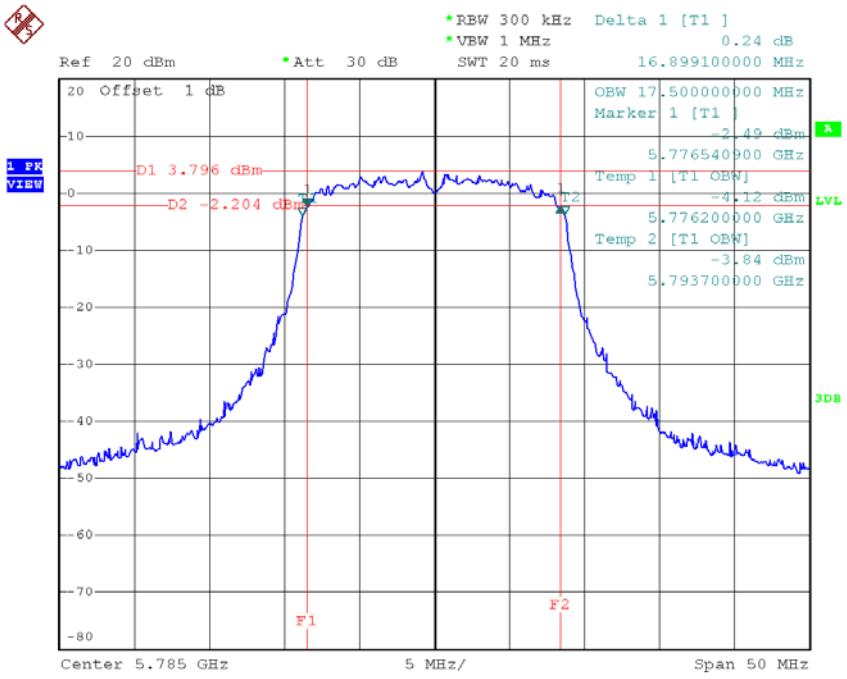
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.00	17.40	>=500
CH157	5785	16.90	17.50	>=500
CH165	5825	17.00	17.40	>=500

TX CH 149

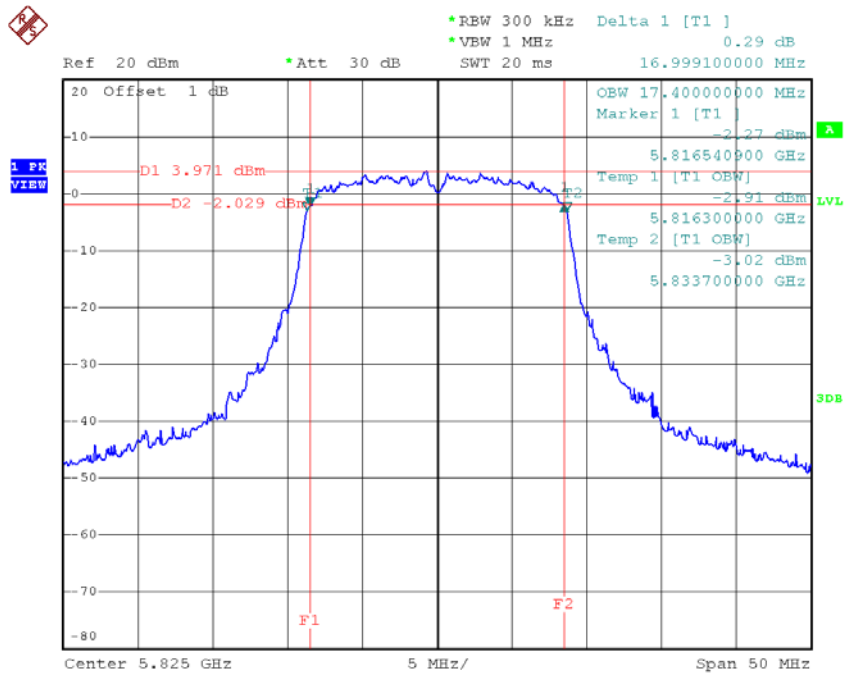


TX CH 157



Date: 20.JUN.2015 03:59:04

TX CH 165

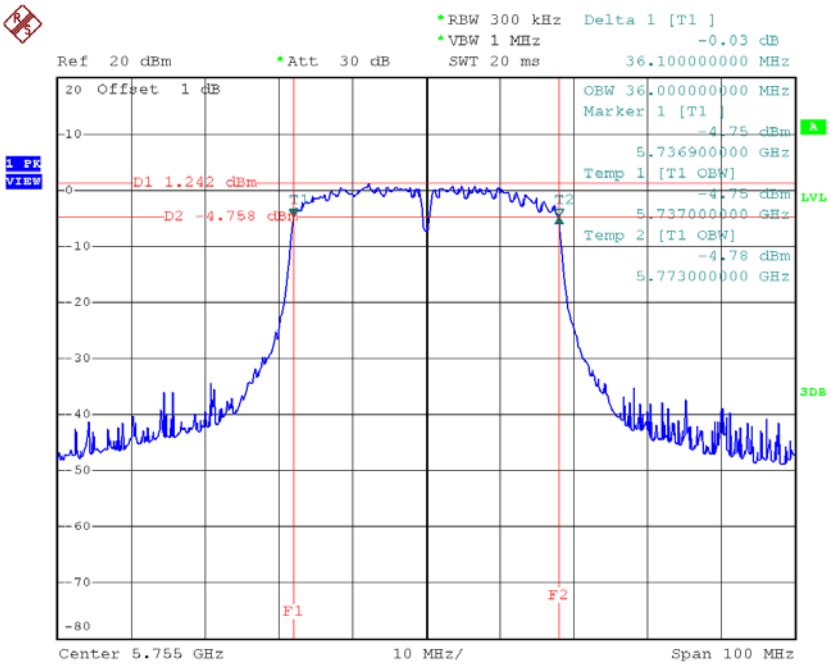


Date: 20.JUN.2015 04:00:02

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

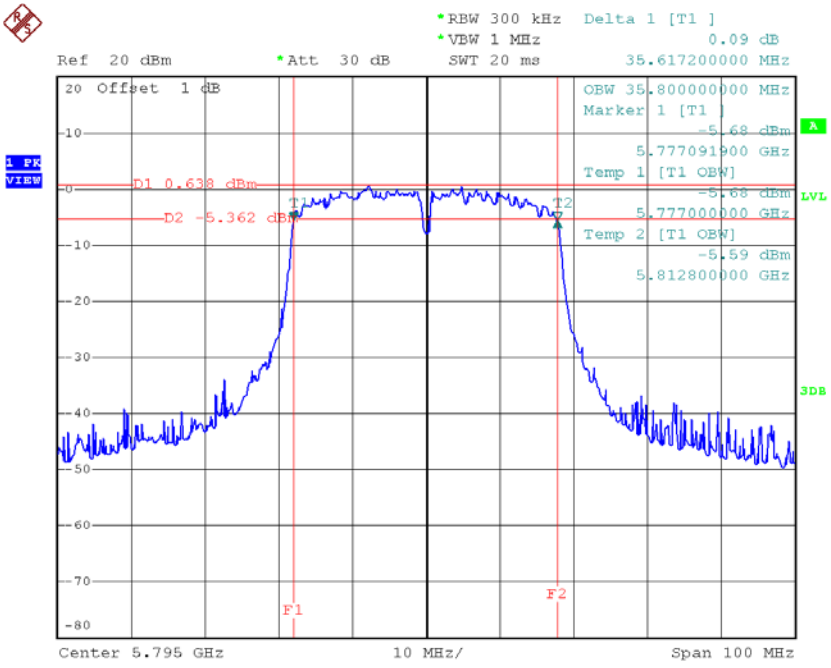
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.10	36.00	>=500
CH159	5795	35.62	35.80	>=500

TX CH 151



Date: 20.JUN.2015 04:16:13

TX CH 159

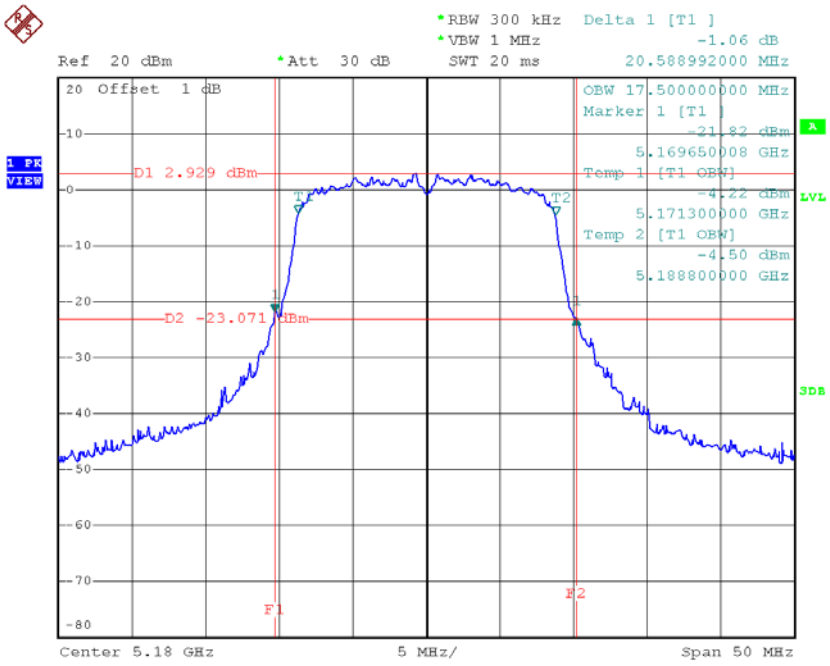


Date: 20.JUN.2015 04:18:16

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48			

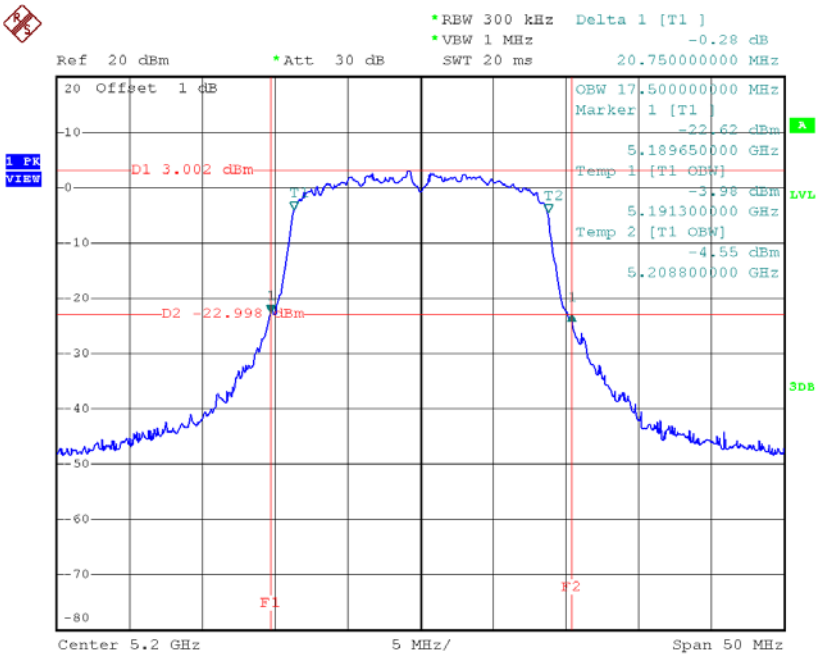
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.59	17.50
CH40	5200	20.75	17.50
CH48	5240	20.49	17.50

TX CH36



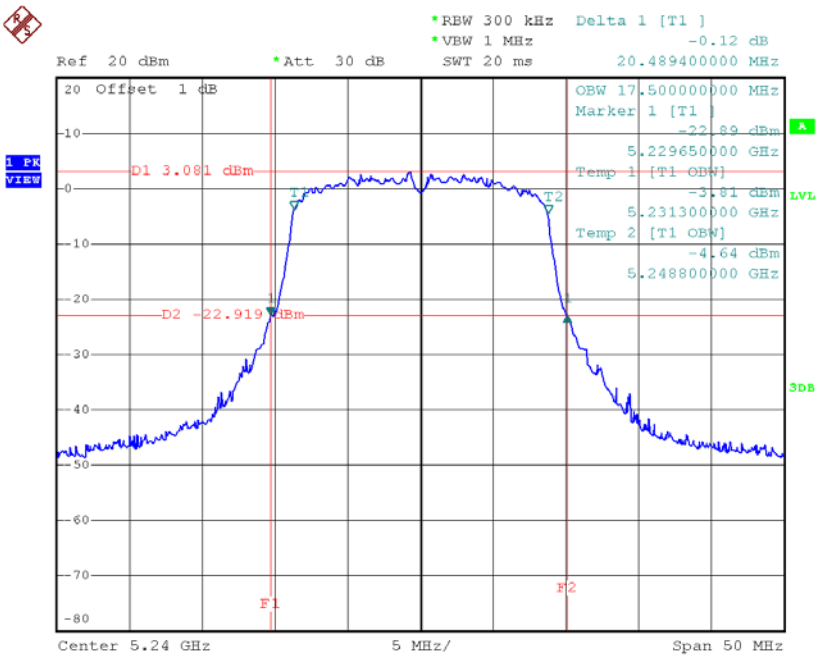
Date: 13.JUN.2015 02:26:11

TX CH40



Date: 13.JUN.2015 02:28:04

TX CH48

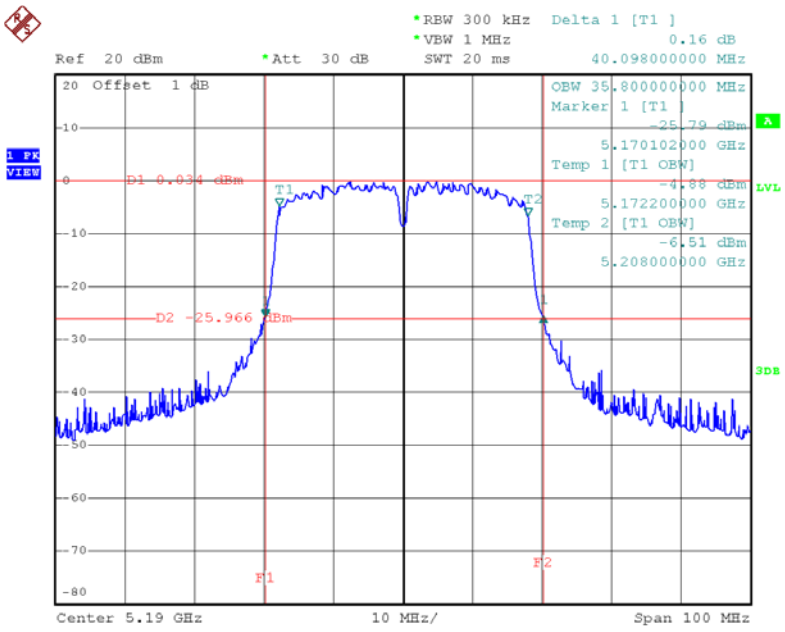


Date: 13.JUN.2015 02:28:54

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46

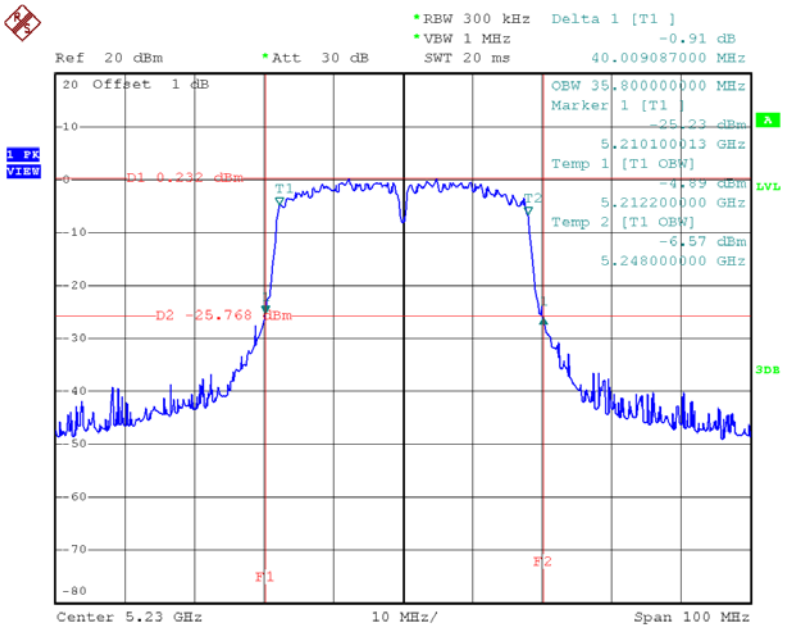
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.10	35.80
CH46	5230	40.01	35.80

TX CH38



Date: 13.JUN.2015 02:36:05

TX CH46

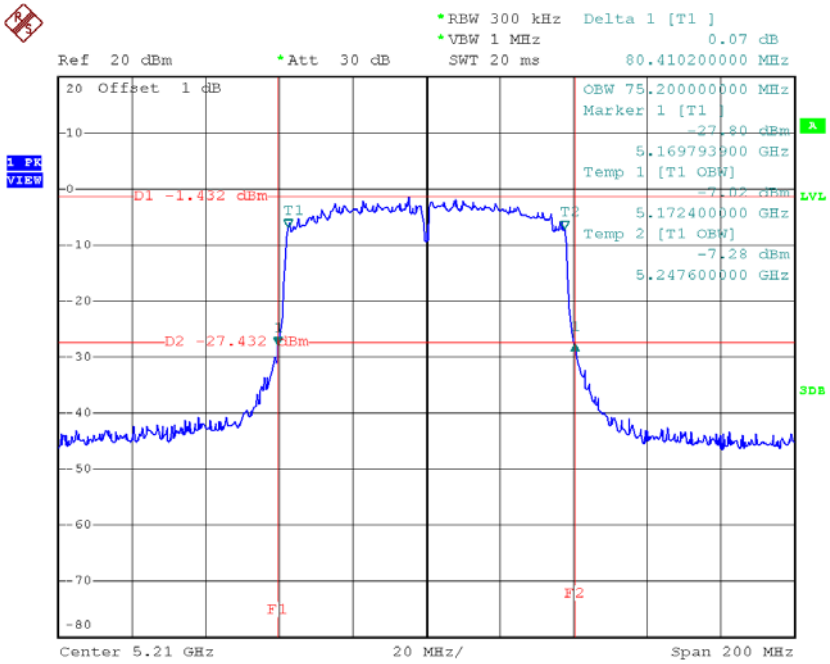


Date: 13.JUN.2015 02:38:02

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	80.41	75.20

TX CH42

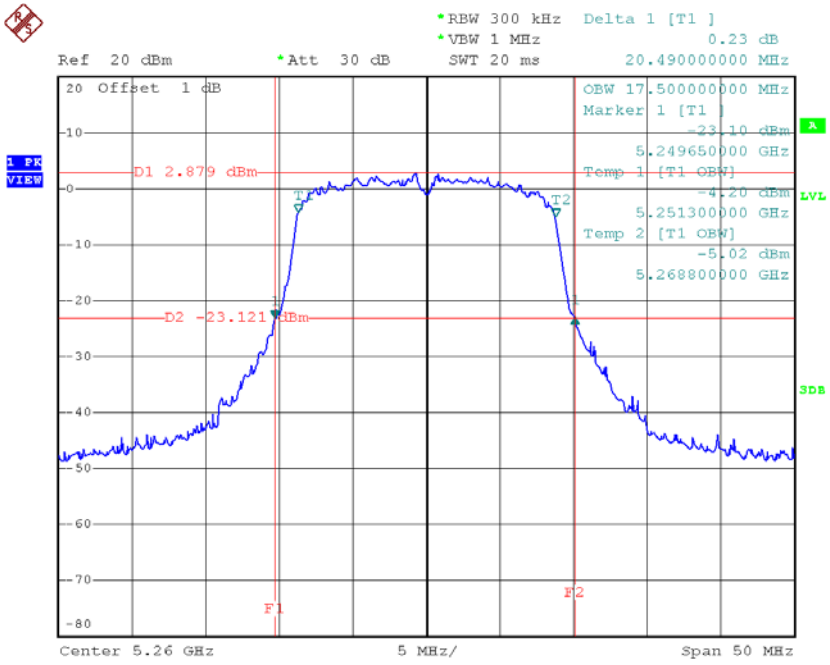


Date: 13.JUN.2015 02:55:20

Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64

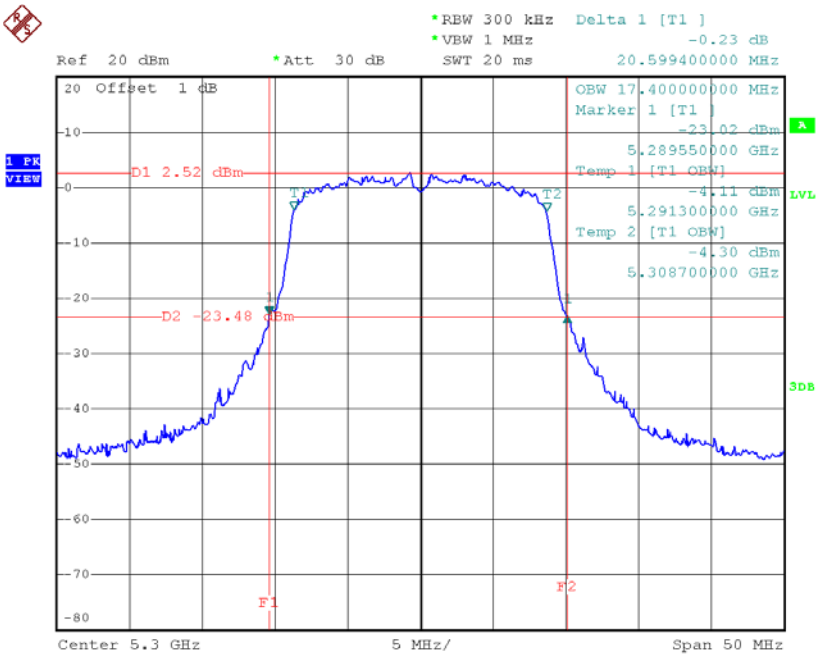
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	20.49	17.50
CH60	5300	20.60	17.40
CH64	5320	20.65	17.50

TX CH52



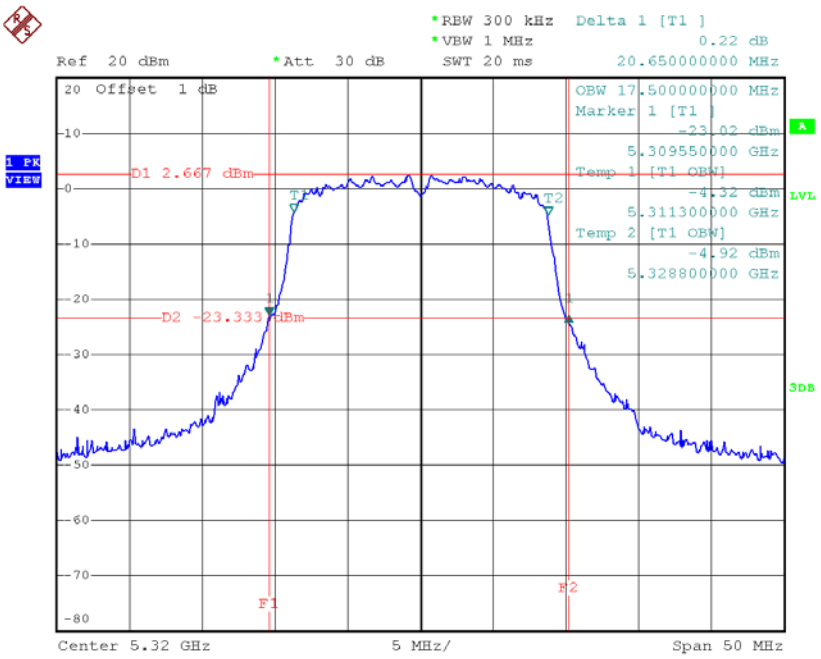
Date: 13.JUN.2015 02:30:24

TX CH60



Date: 13.JUN.2015 02:31:50

TX CH64

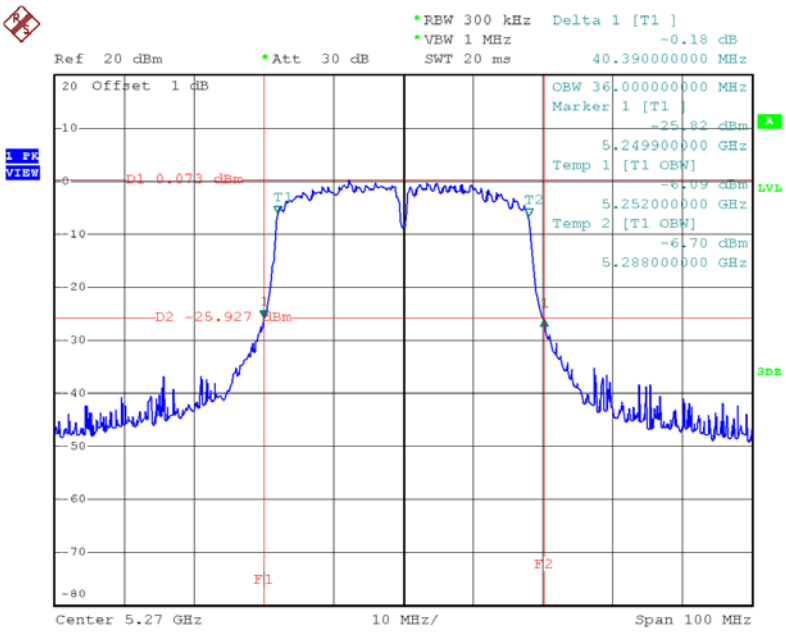


Date: 13.JUN.2015 02:33:42

Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62

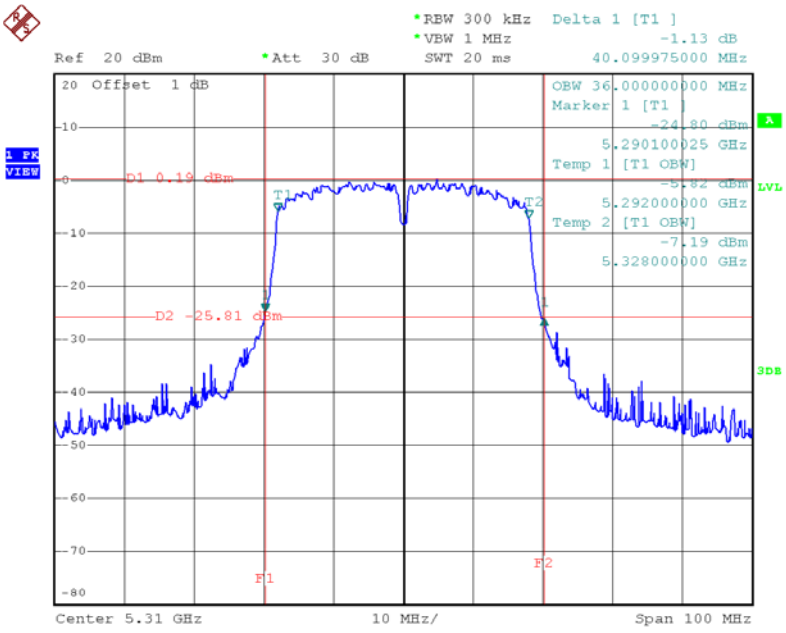
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	40.39	36.00
CH62	5310	40.10	36.00

TX CH54



Date: 13.JUN.2015 02:41:15

TX CH62

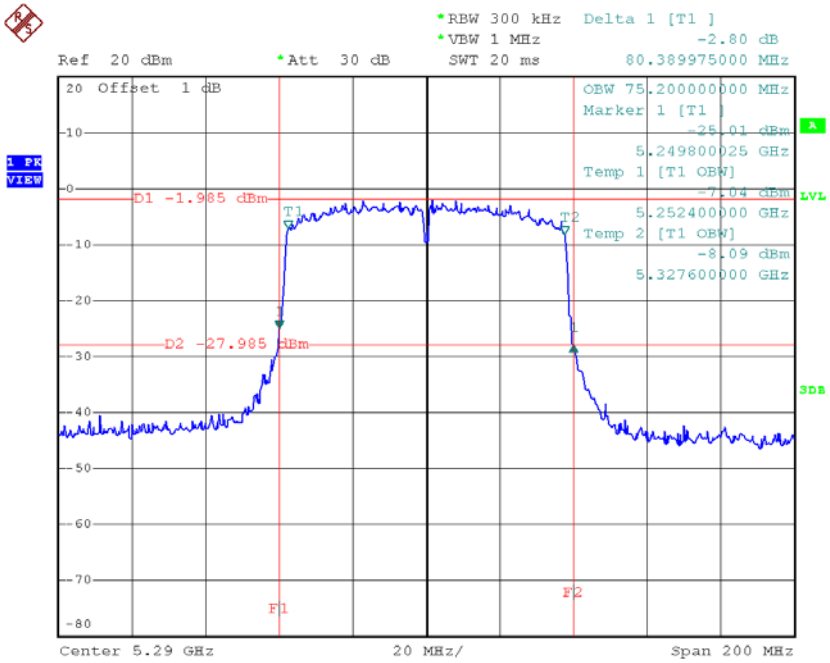


Date: 13.JUN.2015 02:42:54

Test Mode: UNII-2A/TX AC80 Mode_CH58

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH58	5290	80.39	75.20

TX CH58

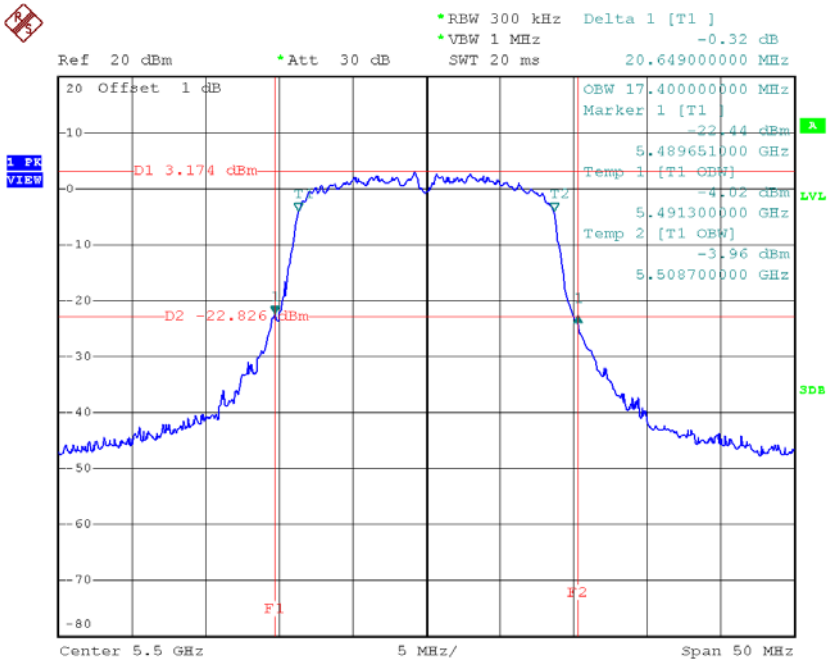


Date: 13.JUN.2015 02:59:58

Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140

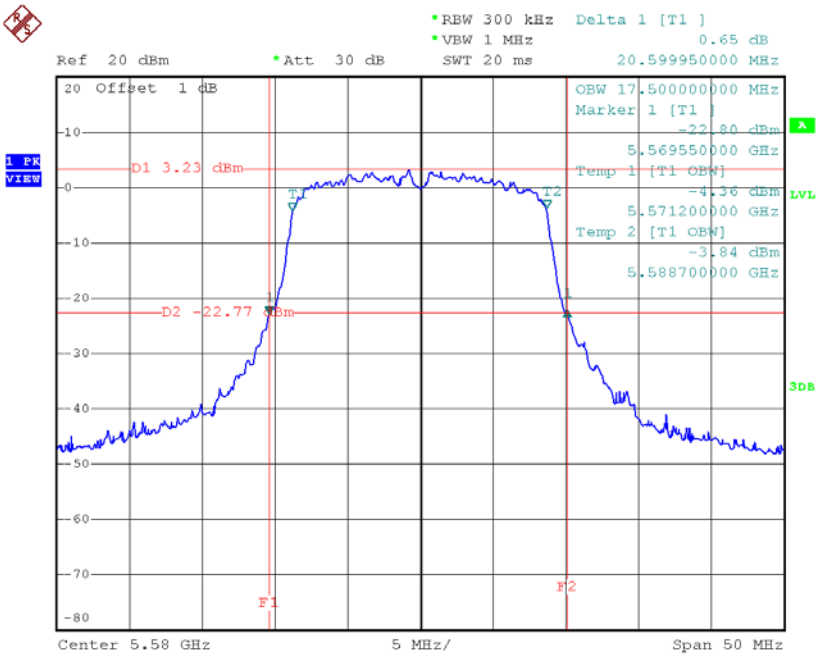
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.65	17.40
CH116	5580	20.60	17.50
CH140	5700	20.65	17.50

TX CH100



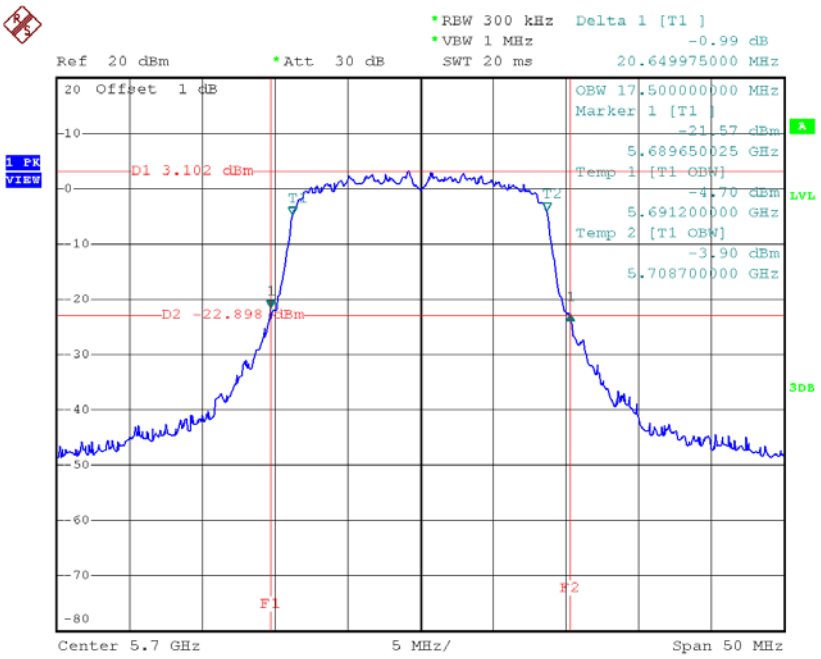
Date: 20.JUN.2015 04:01:53

TX CH116



Date: 20.JUN.2015 04:03:14

TX CH140

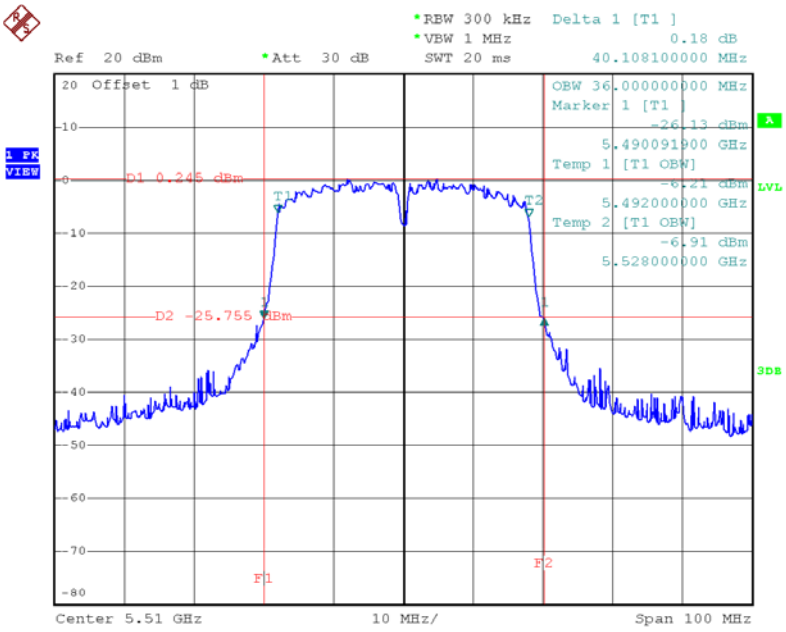


Date: 20.JUN.2015 04:04:38

Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134

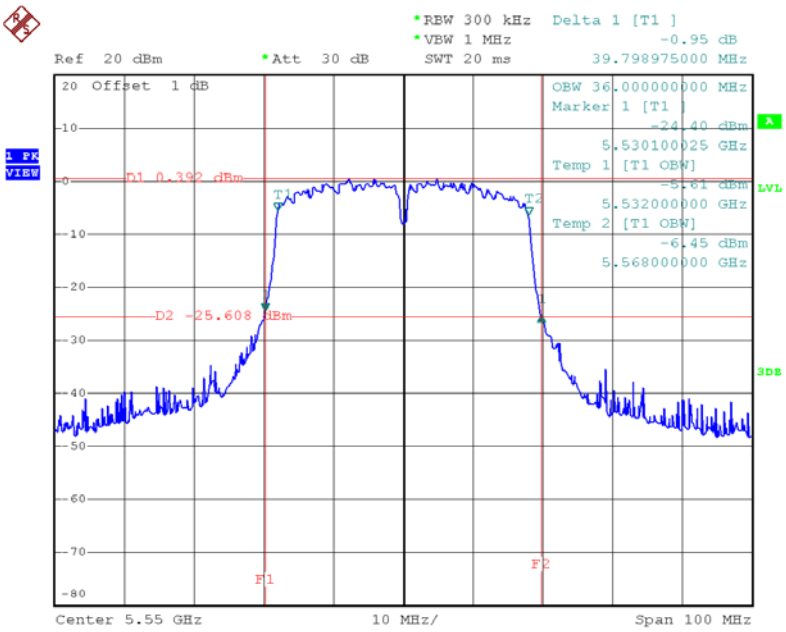
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	40.11	36.00
CH110	5550	39.80	36.00
CH134	5670	40.21	36.00

TX CH102



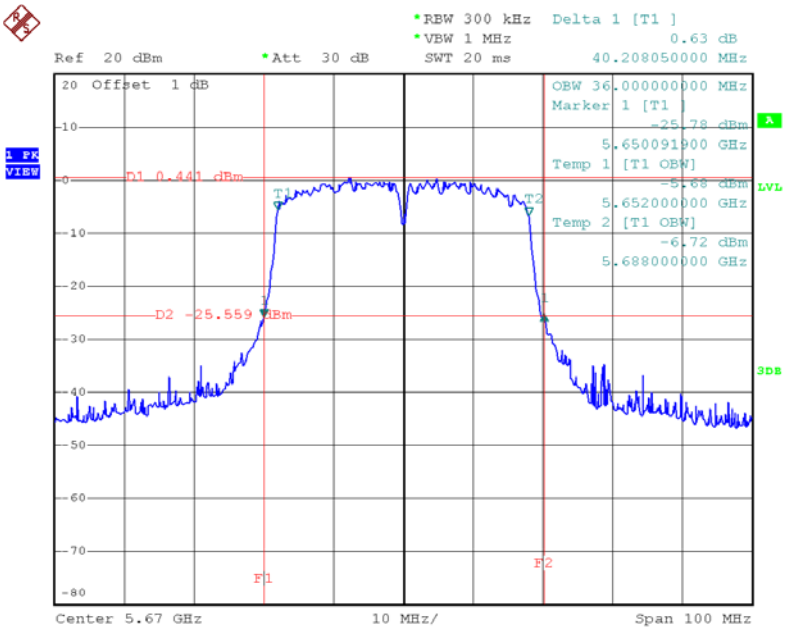
Date: 20.JUN.2015 04:20:36

TX CH110



Date: 20.JUN.2015 04:22:25

TX CH134

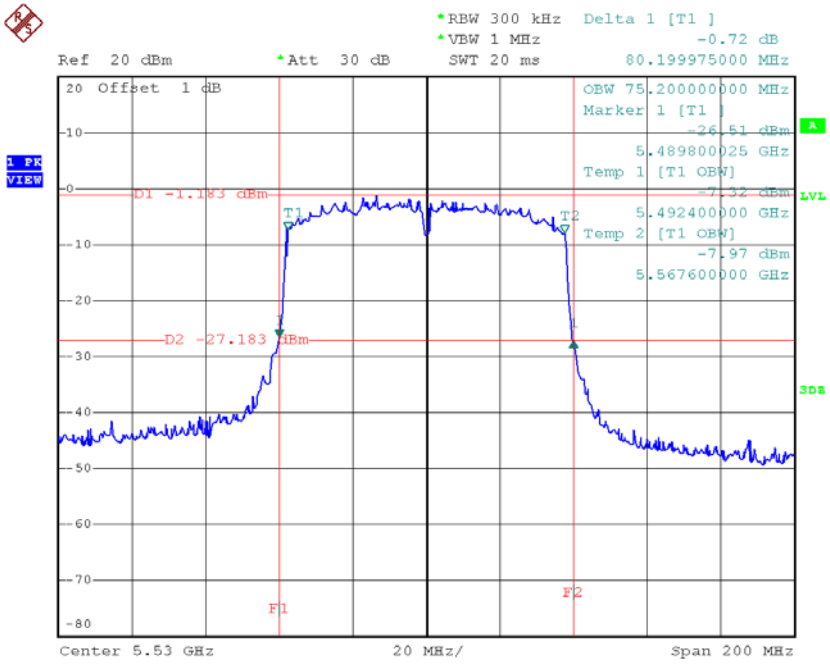


Date: 20.JUN.2015 04:23:45

Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122

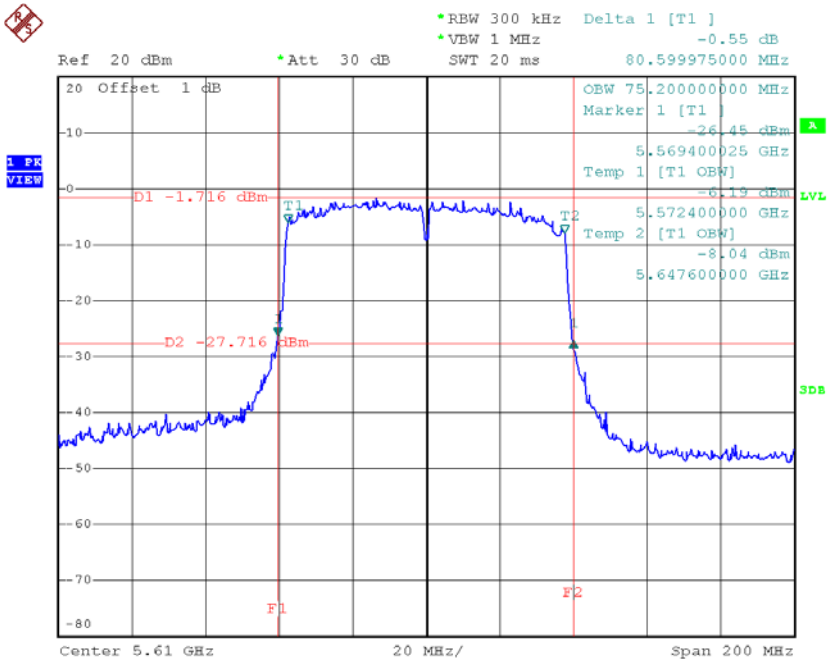
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH106	5530	80.20	75.20
CH122	5610	80.60	75.20

TX CH106



Date: 20.JUN.2015 04:28:56

TX CH122

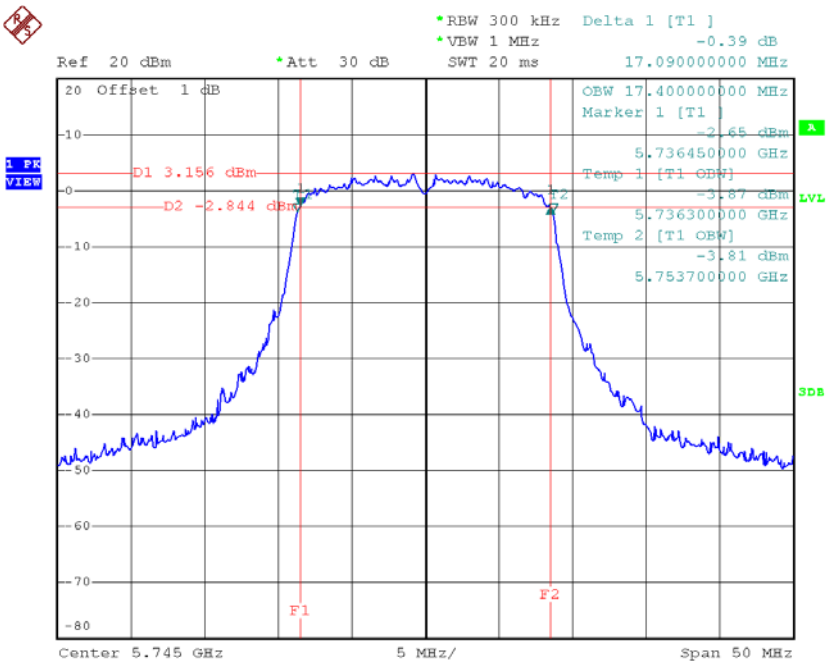


Date: 20.JUN.2015 04:30:05

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

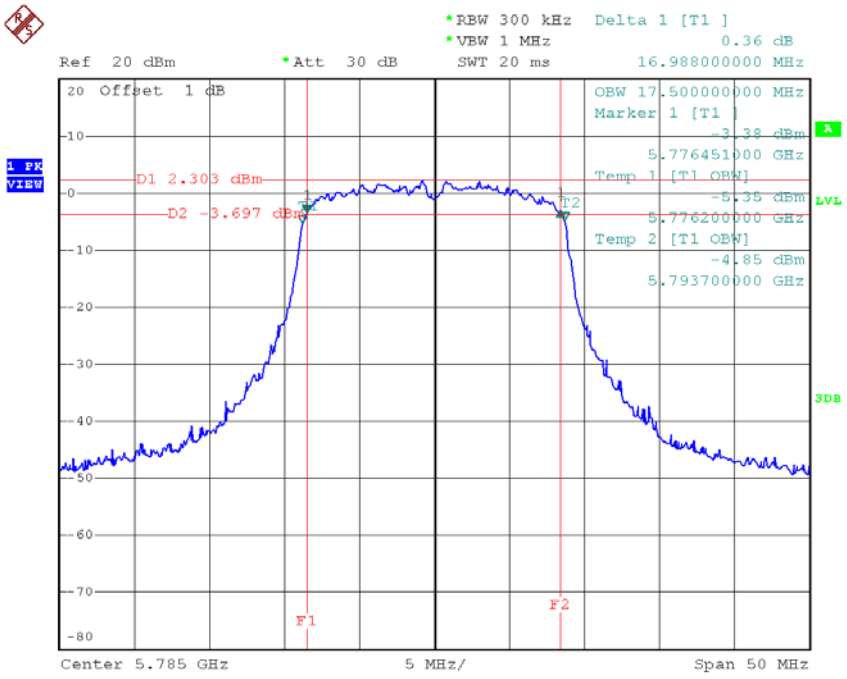
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.09	17.40	>=500
CH157	5785	16.99	17.50	>=500
CH165	5825	17.09	17.50	>=500

TX CH 149



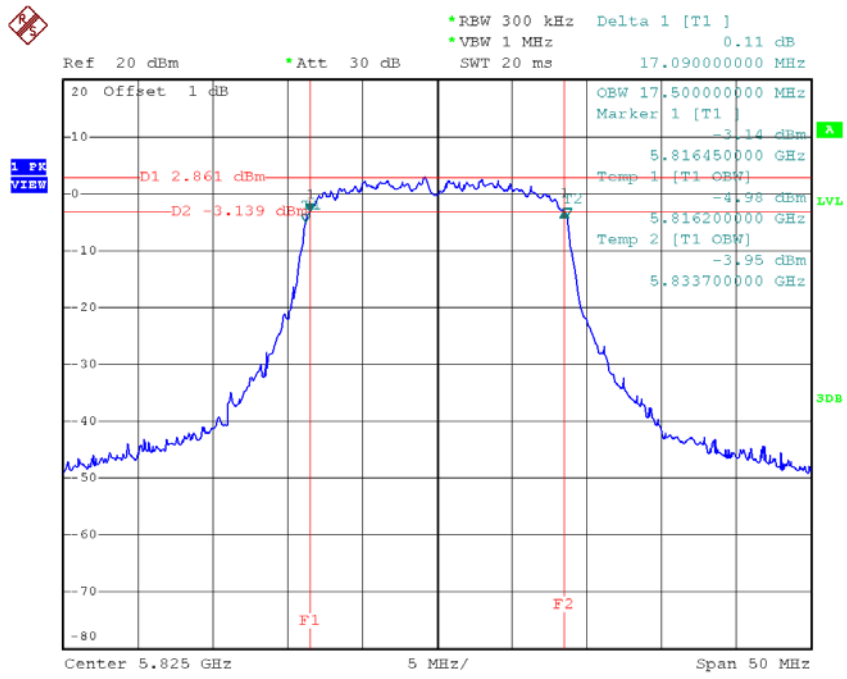
Date: 20.JUN.2015 04:05:58

TX CH 157



Date: 20.JUN.2015 04:07:20

TX CH 165

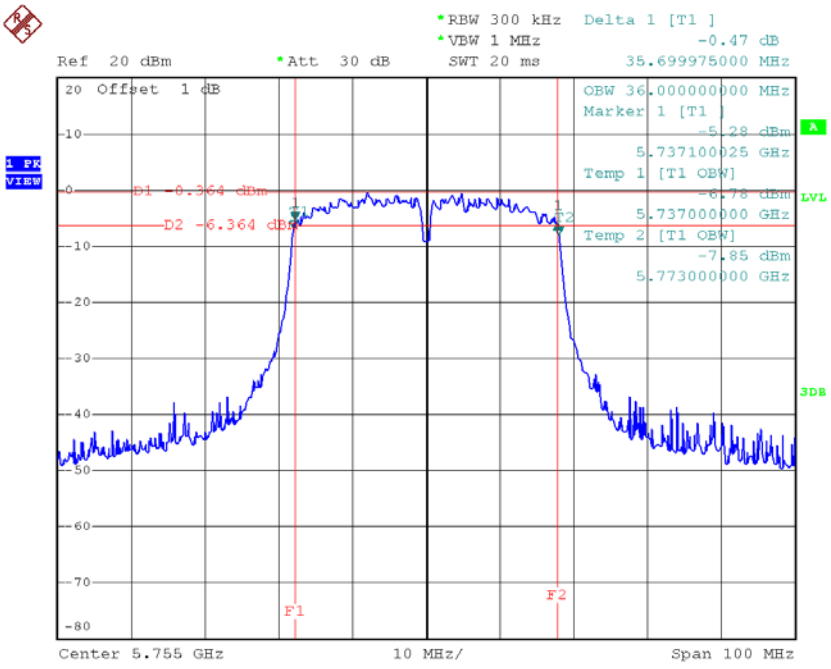


Date: 20.JUN.2015 04:08:21

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159

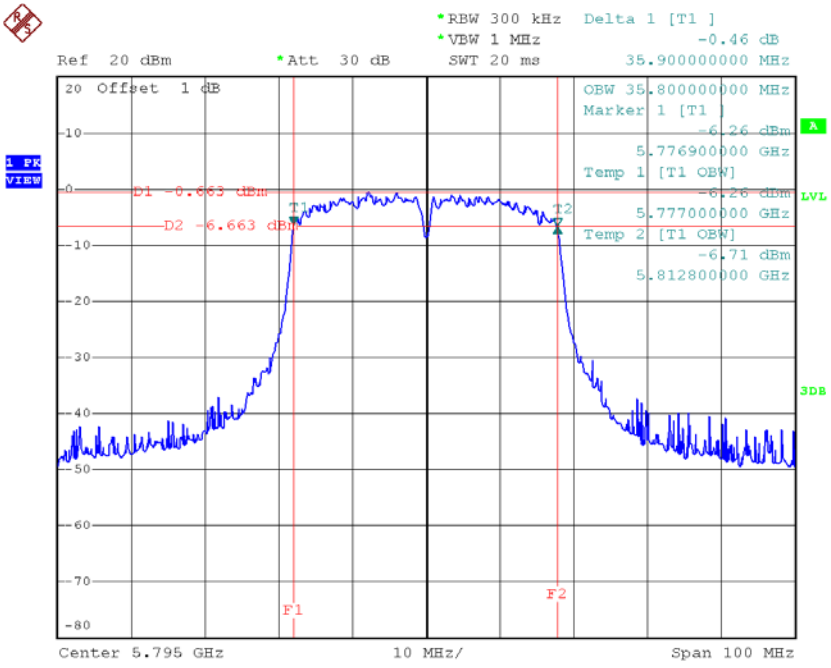
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.70	36.00	>=500
CH159	5795	35.90	35.80	>=500

TX CH 151



Date: 20.JUN.2015 04:25:08

TX CH 159

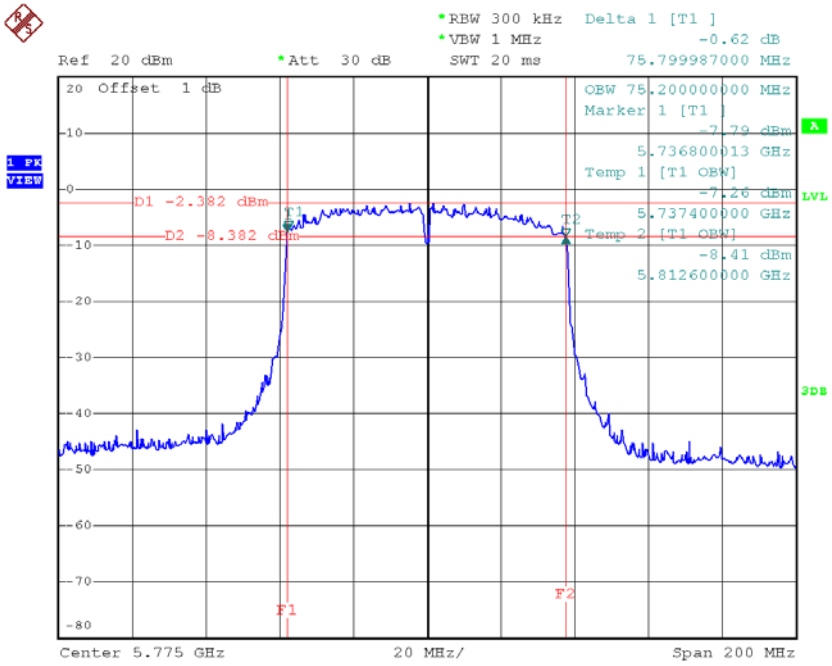


Date: 20.JUN.2015 04:26:48

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.80	75.20	>=500

TX CH 155



ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	11.94	0.12	12.06	24.00	0.25
CH40	5200	11.93	0.12	12.05	24.00	0.25
CH48	5240	11.97	0.12	12.09	24.00	0.25

Test Mode: UNII-1/TX A Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.06	0.52	12.58	23.00	0.20
CH40	5200	12.05	0.52	12.57	23.00	0.20
CH48	5240	12.09	0.52	12.61	23.00	0.20

Test Mode: UNII-1/TX N20 Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.71	0.09	10.80	24.00	0.25
CH40	5200	10.67	0.09	10.76	24.00	0.25
CH48	5240	10.79	0.09	10.88	24.00	0.25

Test Mode: UNII-1/TX N20 Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.80	0.52	11.32	23.00	0.20
CH40	5200	10.76	0.52	11.28	23.00	0.20
CH48	5240	10.88	0.52	11.40	23.00	0.20

Test Mode: UNII-1/TX N40 Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.96	0.26	11.22	24.00	0.25
CH46	5230	10.98	0.26	11.24	24.00	0.25

Test Mode: UNII-1/TX N40 Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	11.22	0.52	11.74	23.00	0.20
CH46	5230	11.24	0.52	11.76	23.00	0.20

Test Mode: UNII-2A/TX A Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	11.83	0.12	11.95	24.00	0.25
CH60	5300	11.79	0.12	11.91	24.00	0.25
CH64	5320	11.75	0.12	11.87	24.00	0.25

Test Mode: UNII-2A/TX N20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	10.65	0.09	10.74	24.00	0.25
CH60	5300	10.56	0.09	10.65	24.00	0.25
CH64	5320	10.51	0.09	10.60	24.00	0.25

Test Mode: UNII-2A/TX N40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	10.94	0.26	11.20	24.00	0.25
CH62	5310	10.92	0.26	11.18	24.00	0.25

Test Mode: UNII-2C/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	11.84	0.12	11.96	24.00	0.25
CH116	5580	11.79	0.12	11.91	24.00	0.25
CH140	5700	11.89	0.12	12.01	24.00	0.25

Test Mode: UNII-2C/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	10.73	0.09	10.82	24.00	0.25
CH116	5580	10.78	0.09	10.87	24.00	0.25
CH140	5700	10.64	0.09	10.73	24.00	0.25

Test Mode: UNII-2C/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	10.92	0.26	11.18	24.00	0.25
CH110	5550	10.95	0.26	11.21	24.00	0.25
CH134	5670	10.88	0.26	11.14	24.00	0.25

Test Mode: UNII-3/ TX A Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	11.89	0.12	12.01	30.00	1.00
CH157	5785	11.85	0.12	11.97	30.00	1.00
CH165	5825	11.92	0.12	12.04	30.00	1.00

Test Mode: UNII-3/TX N20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.94	0.09	11.03	30.00	1.00
CH157	5785	10.74	0.09	10.83	30.00	1.00
CH165	5825	10.91	0.09	11.00	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	10.77	0.26	11.03	30.00	1.00
CH159	5795	10.71	0.26	10.97	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	9.71	0.11	9.82	24.00	0.25
CH40	5200	9.67	0.11	9.78	24.00	0.25
CH48	5240	9.72	0.11	9.83	24.00	0.25

T Test Mode: UNII-1/TX AC20 Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	9.82	0.52	10.34	23.00	0.20
CH40	5200	9.78	0.52	10.30	23.00	0.20
CH48	5240	9.83	0.52	10.35	23.00	0.20

Test Mode: UNII-1/TX AC40 Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	9.91	0.21	10.12	24.00	0.25
CH46	5230	9.94	0.21	10.15	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.12	0.52	10.64	23.00	0.20
CH46	5230	10.15	0.52	10.67	23.00	0.20

Test Mode: UNII-1/TX AC80 Mode						
Channel	Frequency (MHz)	FCC Part 15E Conducted Output Power (dBm)	Duty Factor (dBm)	FCC Part 15E Conducted Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.97	0.94	10.91	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode						
Channel	Frequency (MHz)	Conducted Output Power + Duty Factor (dBm)	Antenna Gain (dBi)	RSS-247 E.I.R.P Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.91	0.52	11.43	23.00	0.20

Test Mode: UNII-2A/TX AC20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	9.61	0.11	9.72	24.00	0.25
CH60	5300	9.58	0.11	9.69	24.00	0.25
CH64	5320	9.52	0.11	9.63	24.00	0.25

Test Mode: UNII-2A/TX AC40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	9.92	0.21	10.13	24.00	0.25
CH62	5310	9.93	0.21	10.14	24.00	0.25

Test Mode: UNII-2A/TX AC80 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	9.79	0.94	10.73	24.00	0.25

Test Mode: UNII-2C/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	9.69	0.11	9.80	24.00	0.25
CH116	5580	9.76	0.11	9.87	24.00	0.25
CH140	5700	9.65	0.11	9.76	24.00	0.25

Test Mode: UNII-2C/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	9.81	0.21	10.02	24.00	0.25
CH110	5550	9.91	0.21	10.12	24.00	0.25
CH134	5670	9.85	0.21	10.06	24.00	0.25

Test Mode: UNII-2C/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	9.93	0.94	10.87	24.00	0.25
CH122	5610	9.91	0.94	10.85	24.00	0.25

Test Mode: UNII-3/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	9.96	0.11	10.07	30.00	1.00
CH157	5785	9.67	0.11	9.78	30.00	1.00
CH165	5825	9.91	0.11	10.02	30.00	1.00

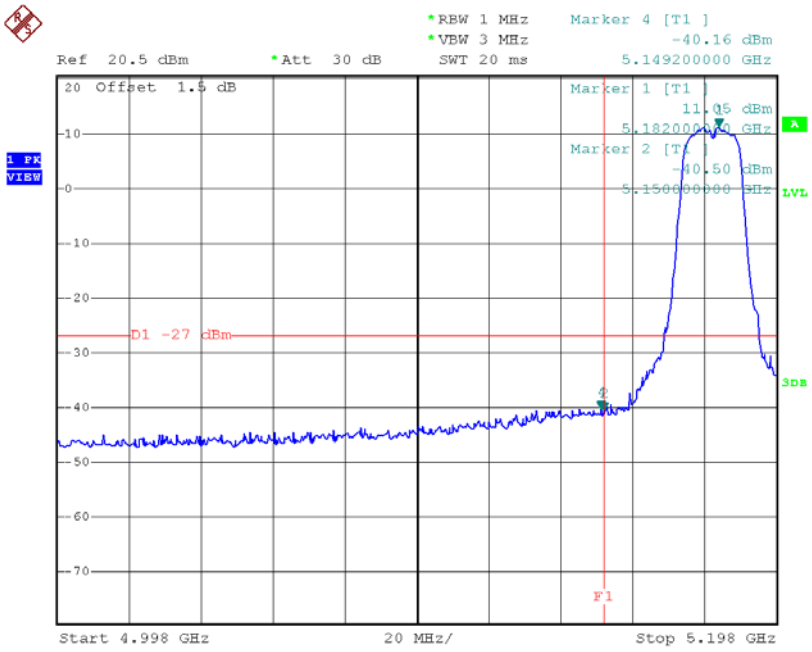
Test Mode: UNII-3/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	9.65	0.21	9.86	30.00	1.00
CH159	5795	9.81	0.21	10.02	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	9.86	0.94	10.80	30.00	1.00

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

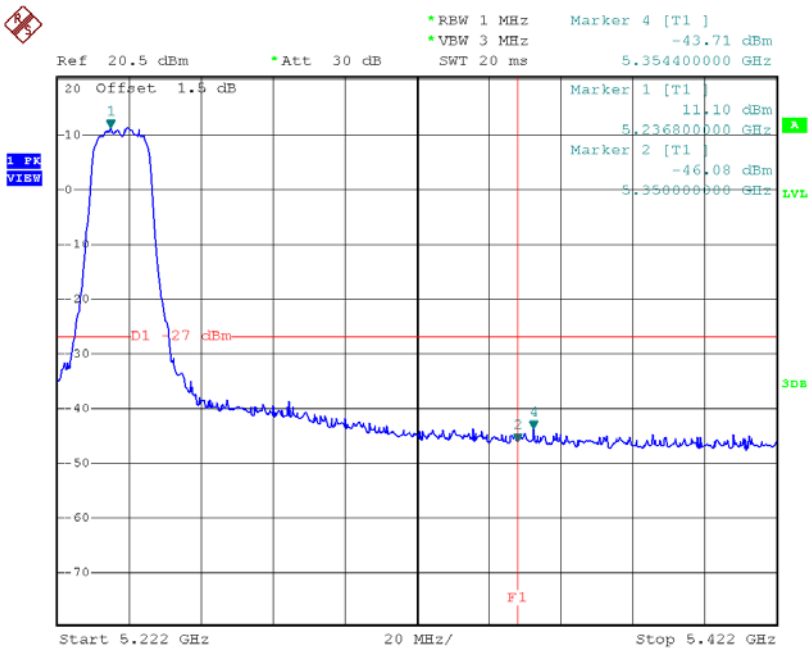
Test Mode:	UNII-1/TX A Mode

TX mode CH36



Date: 13.JUN.2015 01:40:23

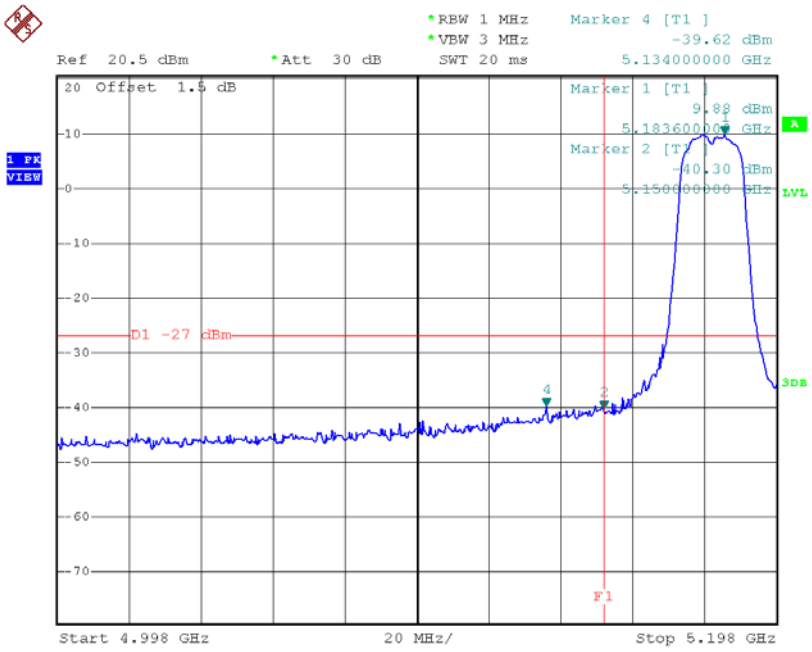
TX mode CH48



Date: 13.JUN.2015 01:50:50

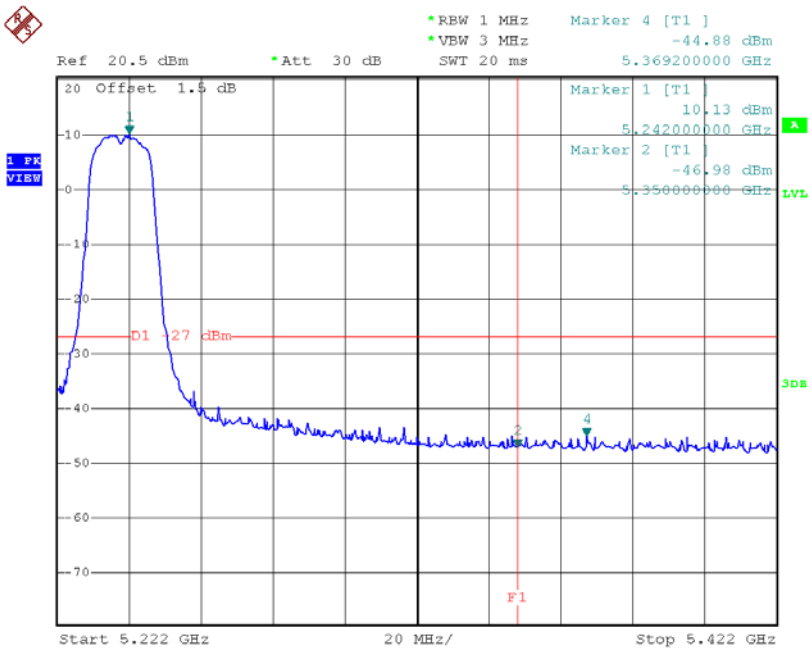
Test Mode:	UNII-1/TX N20 Mode

TX mode CH36



Date: 13.JUN.2015 02:10:51

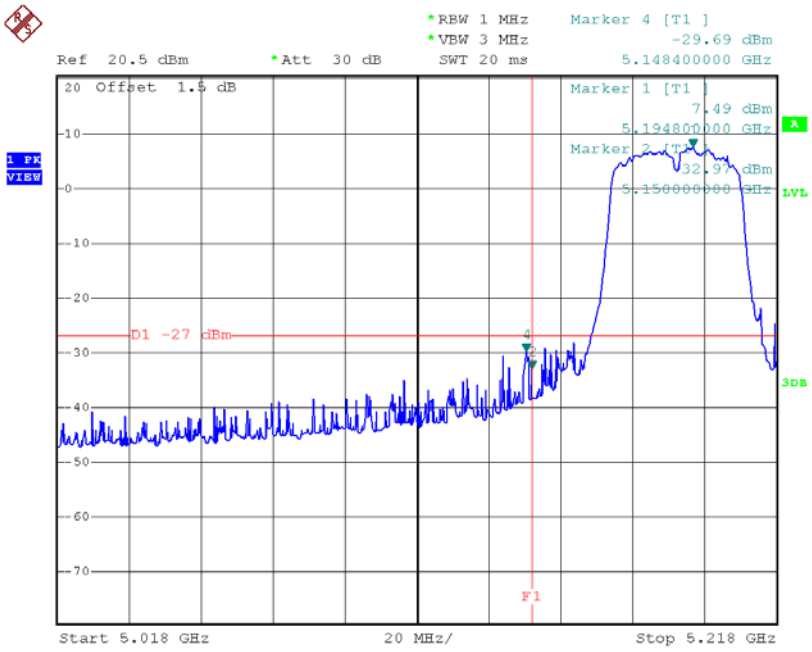
TX mode CH48



Date: 13.JUN.2015 02:16:03

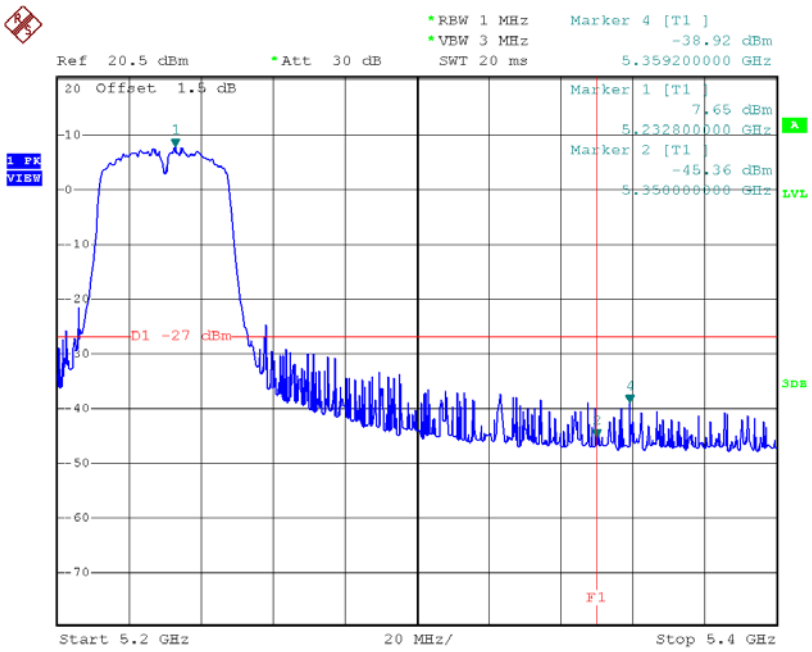
Test Mode:	UNII-1/TX N40 Mode

TX mode CH38



Date: 13.JUN.2015 02:47:50

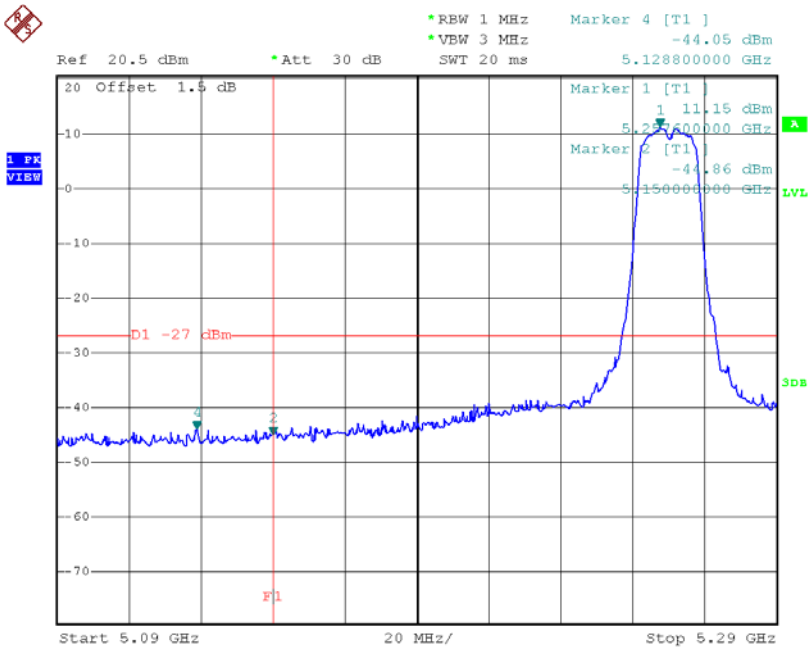
TX mode CH46



Date: 13.JUN.2015 02:49:52

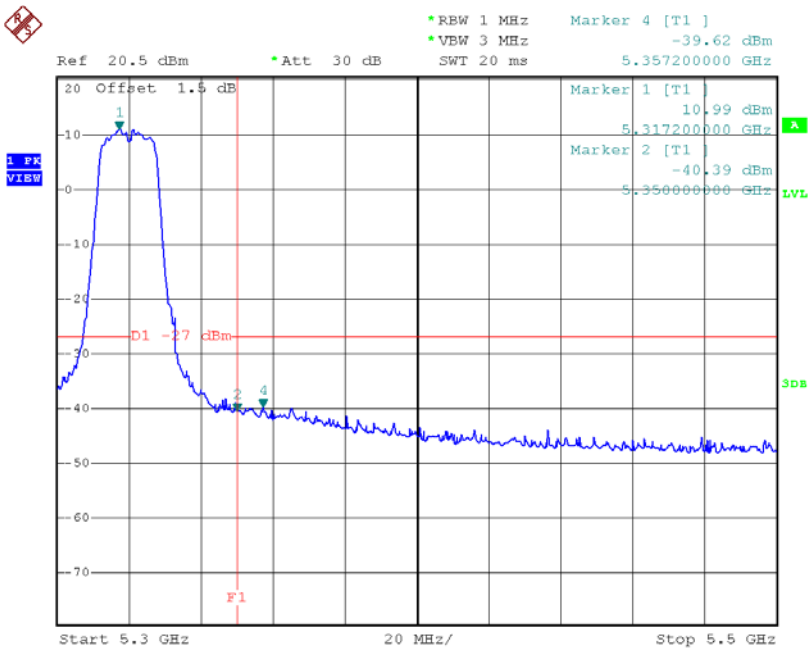
Test Mode:	UNII-2A/TX A Mode

TX mode CH52



Date: 13.JUN.2015 01:55:29

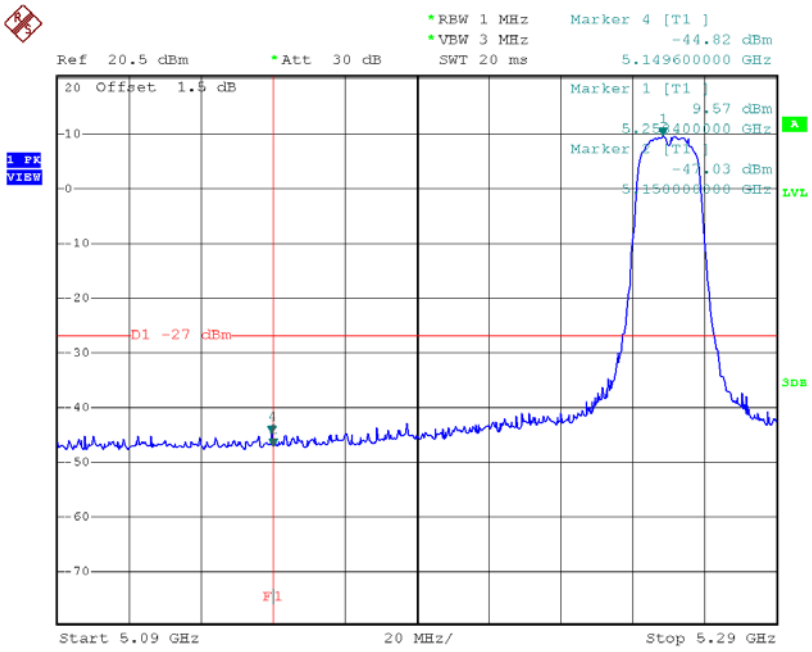
TX mode CH64



Date: 13.JUN.2015 02:00:05

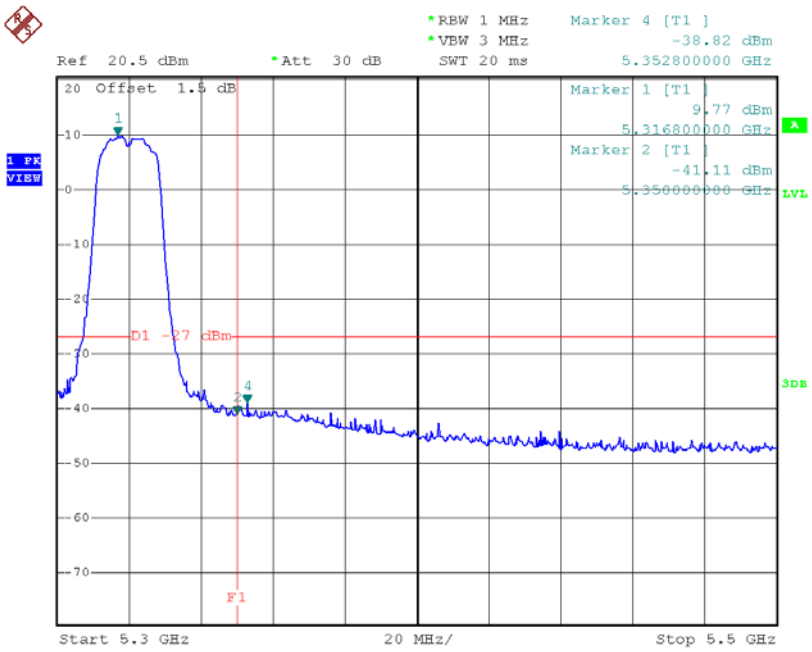
Test Mode:	UNII-2A/TX N20 Mode

TX mode CH52



Date: 13.JUN.2015 02:18:11

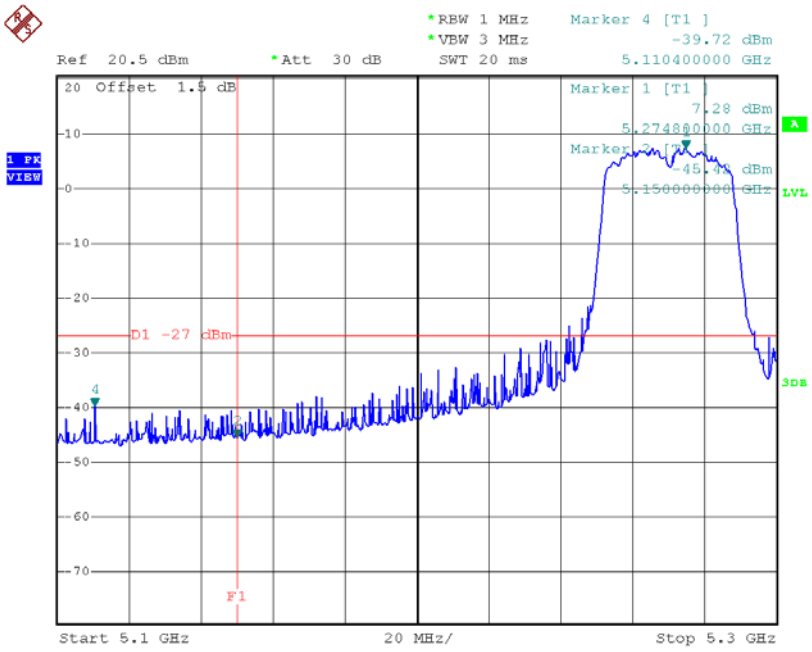
TX mode CH64



Date: 13.JUN.2015 02:20:41

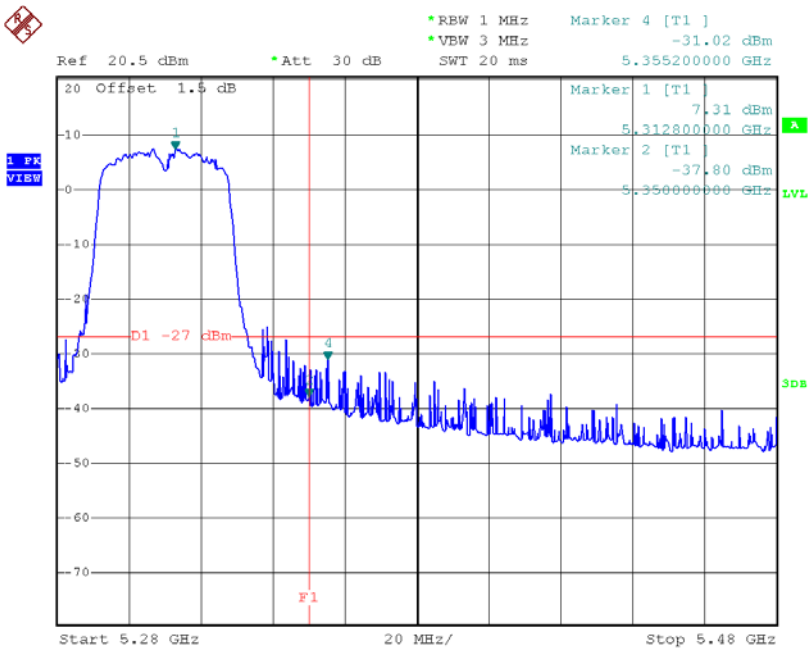
Test Mode:	UNII-2A/TX N40 Mode

TX mode CH54



Date: 13.JUN.2015 02:51:49

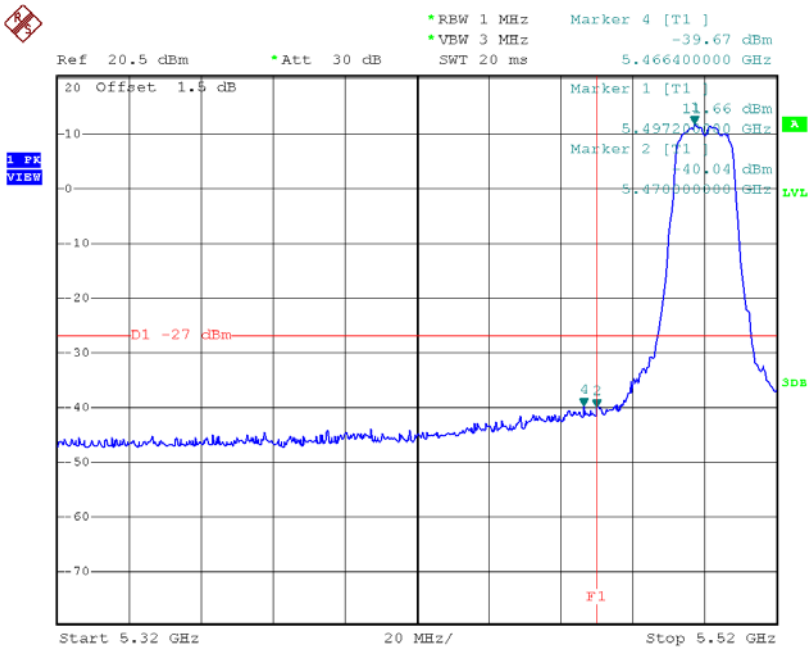
TX mode CH62



Date: 13.JUN.2015 02:53:22

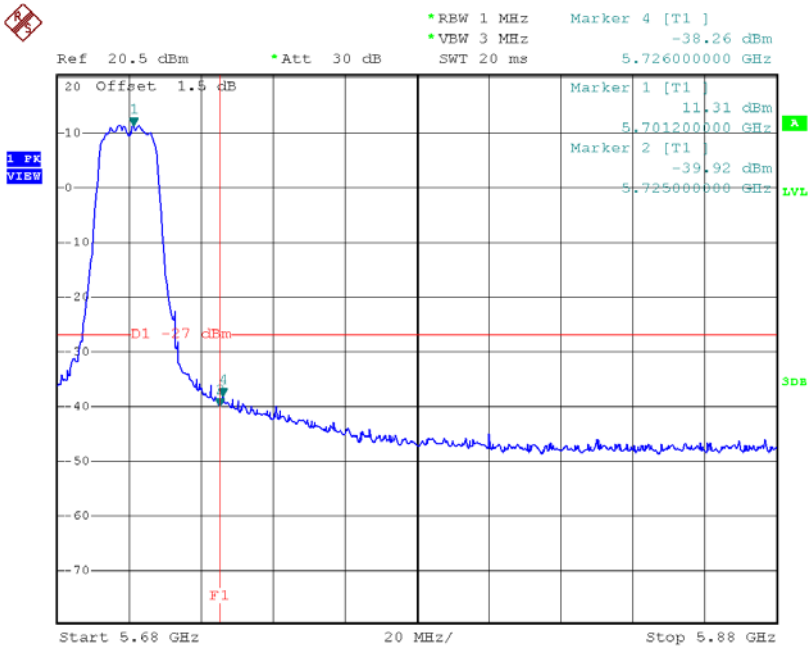
Test Mode:	UNII-2C/TX A Mode

TX mode CH100



Date: 20.JUN.2015 03:43:38

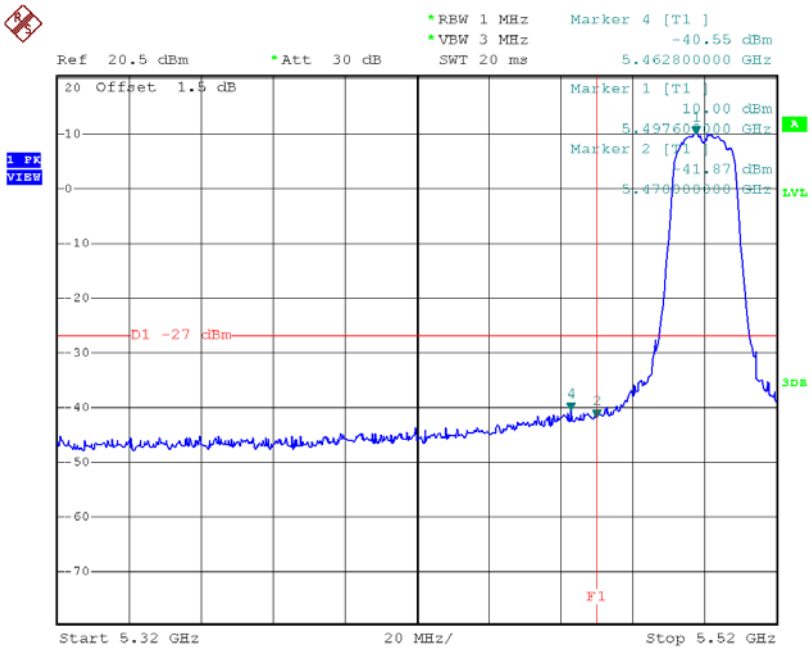
TX mode CH140



Date: 20.JUN.2015 03:47:19

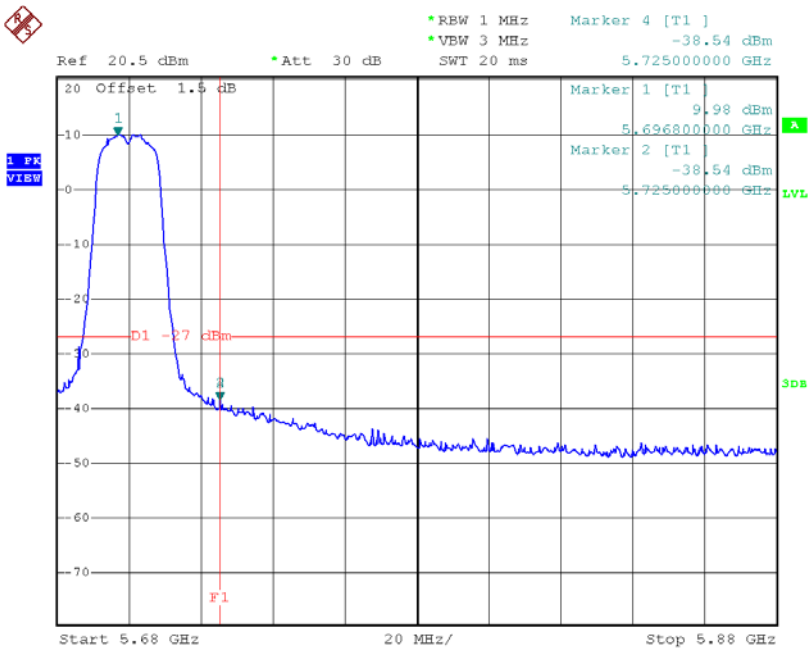
Test Mode:	UNII-2C/TX N20 Mode

TX mode CH100



Date: 20.JUN.2015 03:53:15

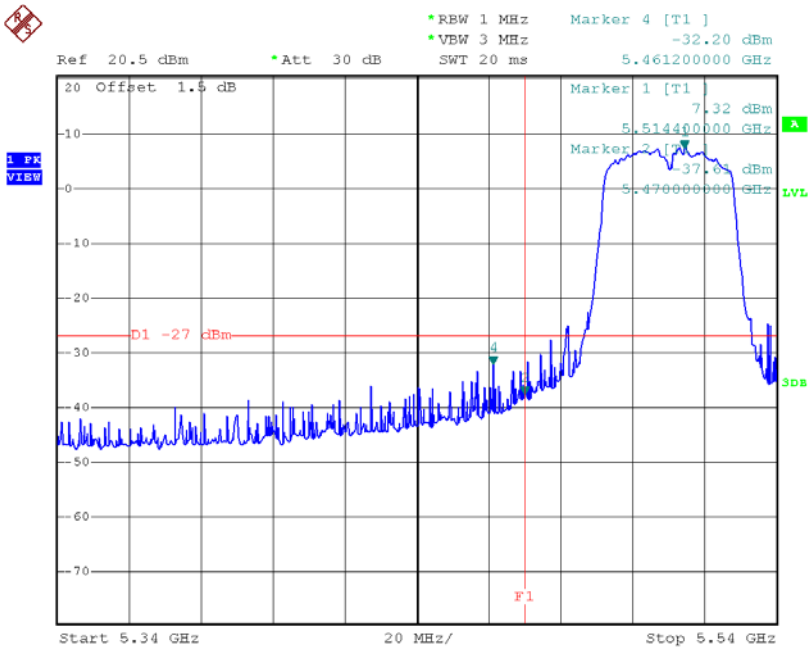
TX mode CH140



Date: 20.JUN.2015 03:56:22

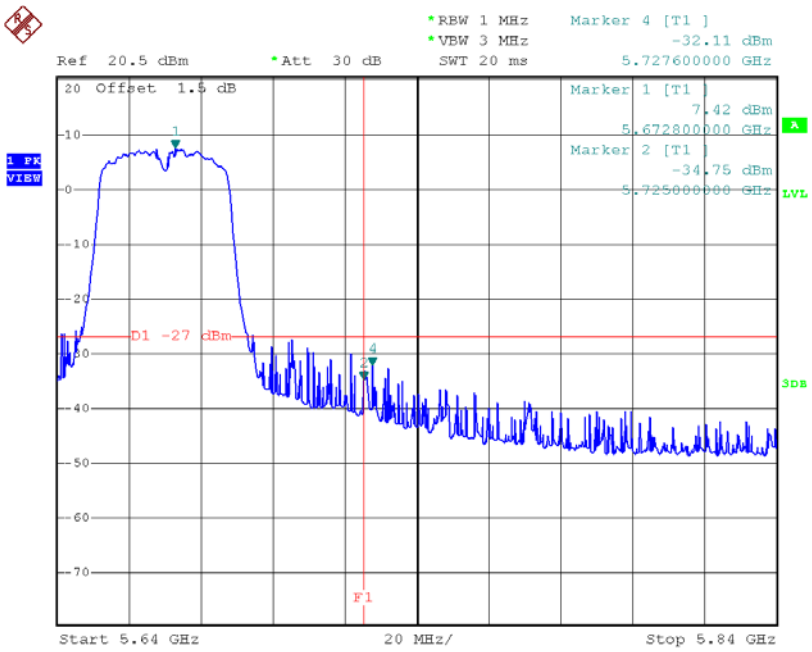
Test Mode:	UNII-2C/TX N40 Mode

TX mode CH102



Date: 20.JUN.2015 04:12:26

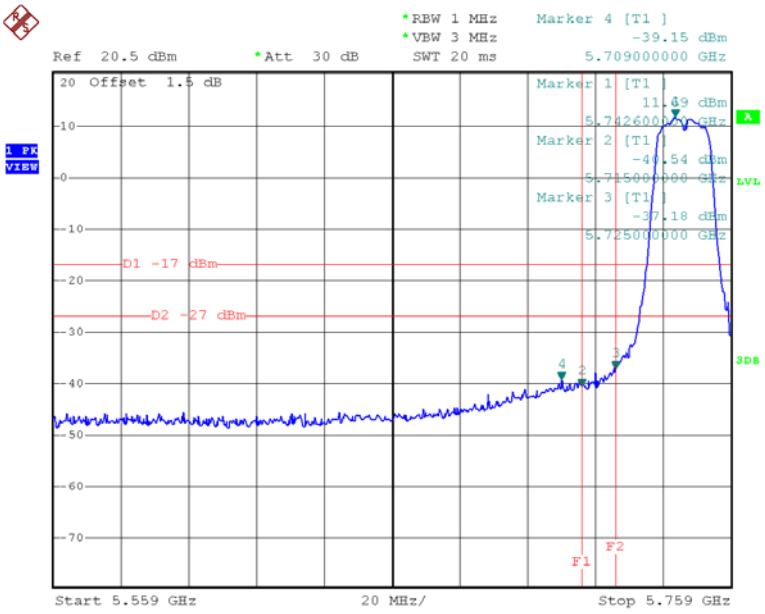
TX mode CH134



Date: 20.JUN.2015 04:14:39

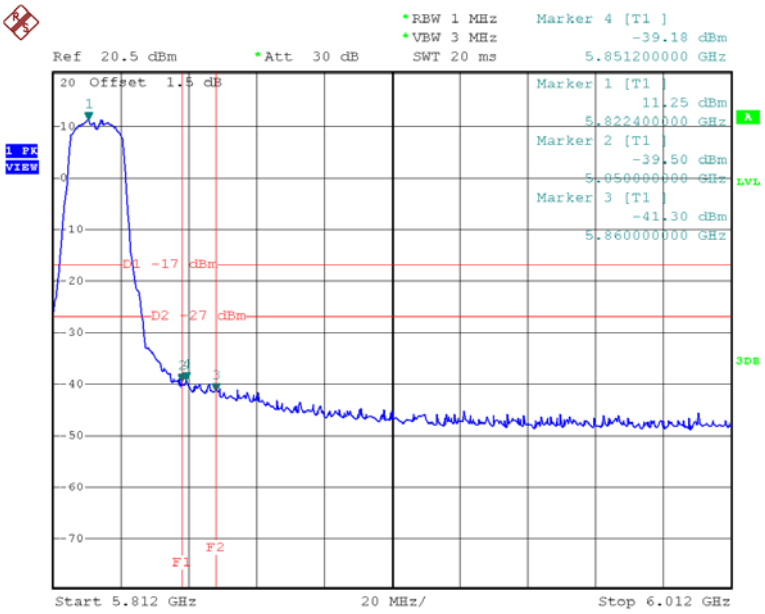
Test Mode:	UNII-3/TX A Mode

TX A Mode CH149



Date: 20.JUN.2015 03:48:18

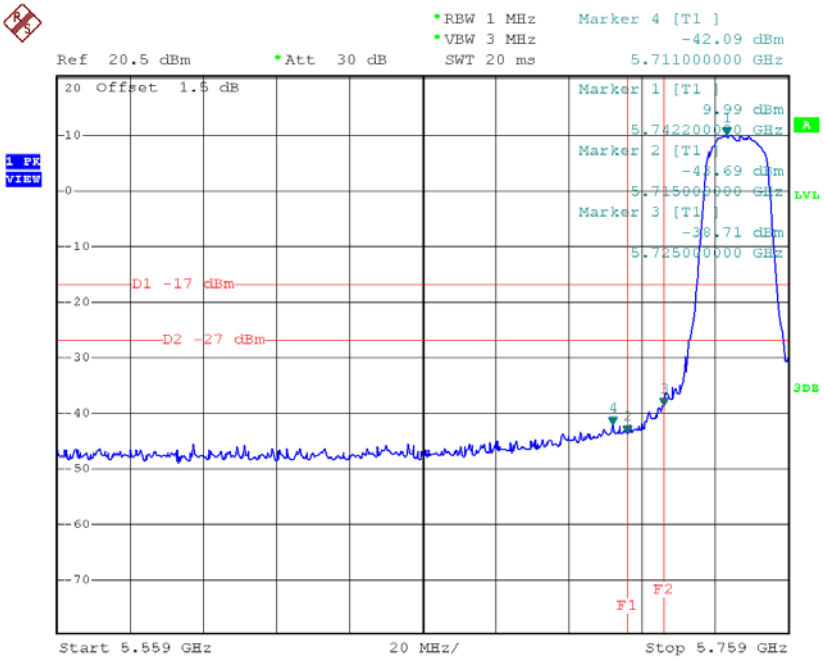
TX A Mode CH165



Date: 20.JUN.2015 03:50:17

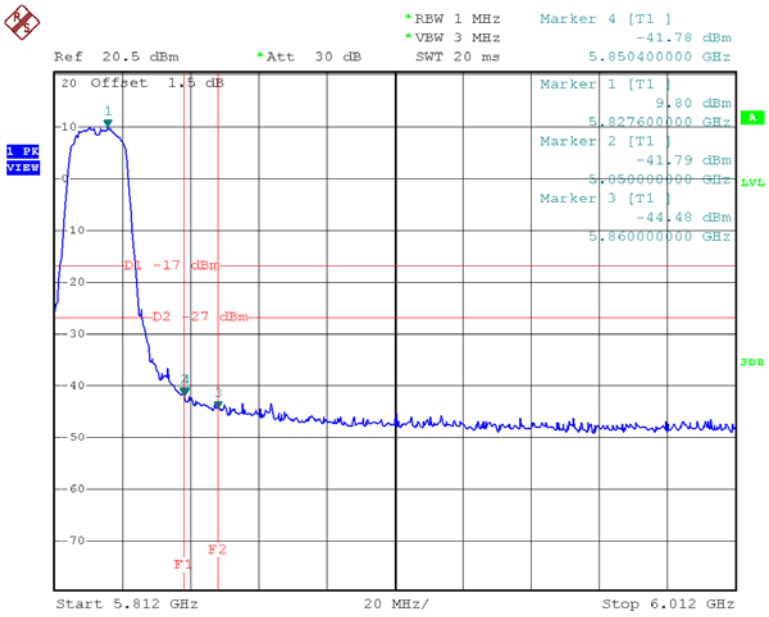
Test Mode:	UNII-3/TX N20 Mode

TX HT20 mode CH149



Date: 20.JUN.2015 03:57:45

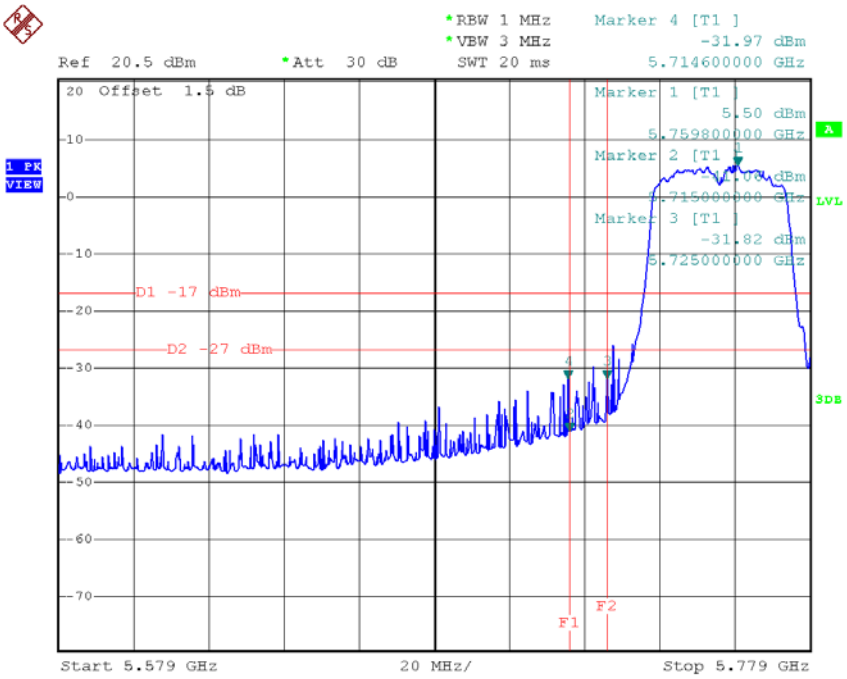
TX HT20 mode CH165



Date: 20.JUN.2015 04:00:19

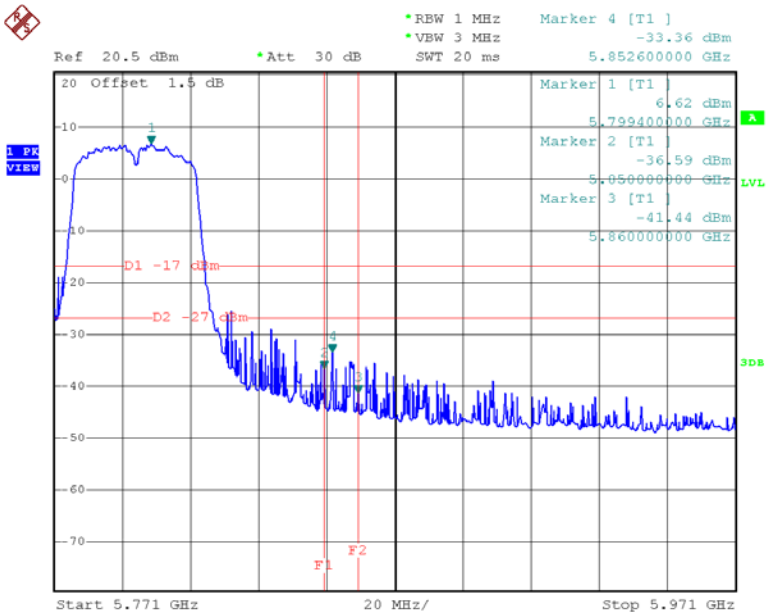
Test Mode:	UNII-3/TX N40 Mode

UNII-3/TX HT40 mode CH151



Date: 20.JUN.2015 04:16:32

UNII-3/TX HT40 mode CH159



Date: 20.JUN.2015 04:18:35