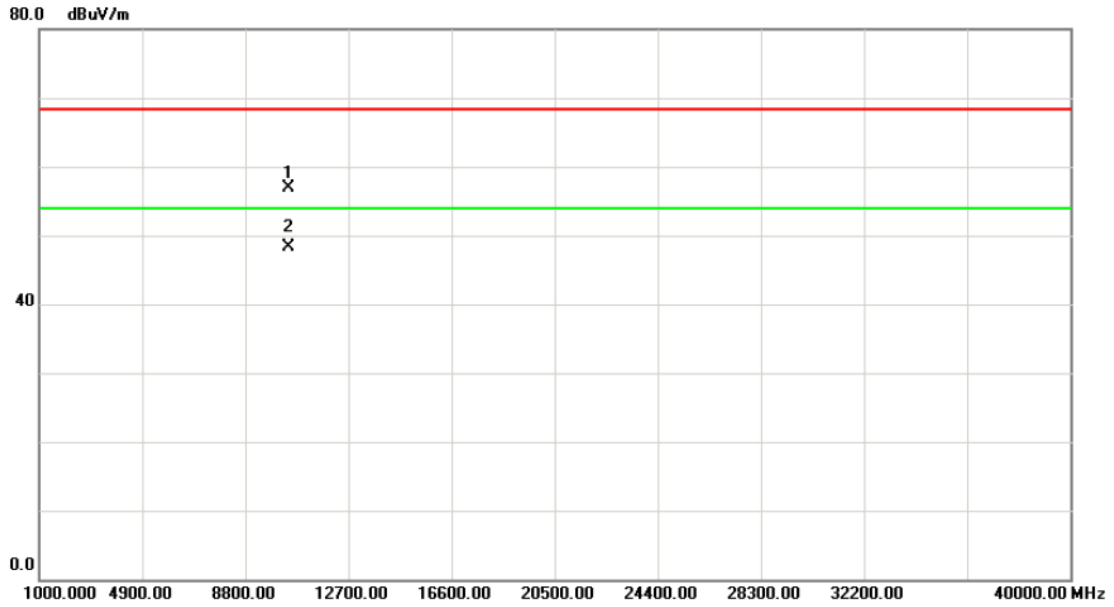


Orthogonal Axis :	X
Test Mode :	Band 1/ TX AC N40 Mode 5210MHz

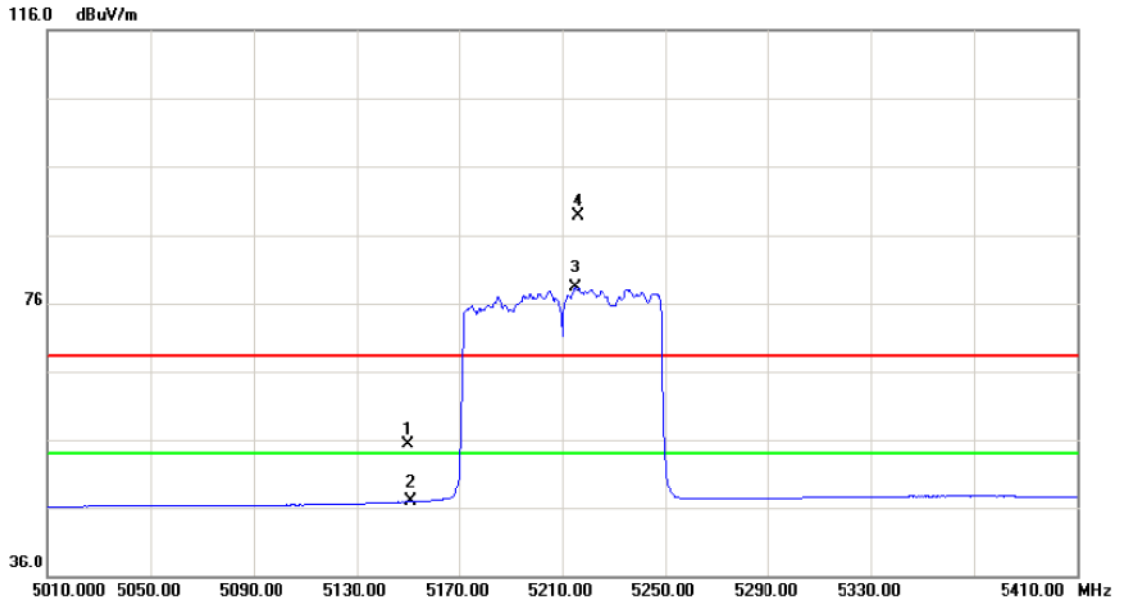
**Vertical**



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10419.92	41.25	15.60	56.85	68.30	-11.45	peak	
2	*	10419.92	32.63	15.60	48.23	54.00	-5.77	AVG	

Orthogonal Axis :	X
Test Mode :	Band 1/ TX AC N40 Mode 5210MHz

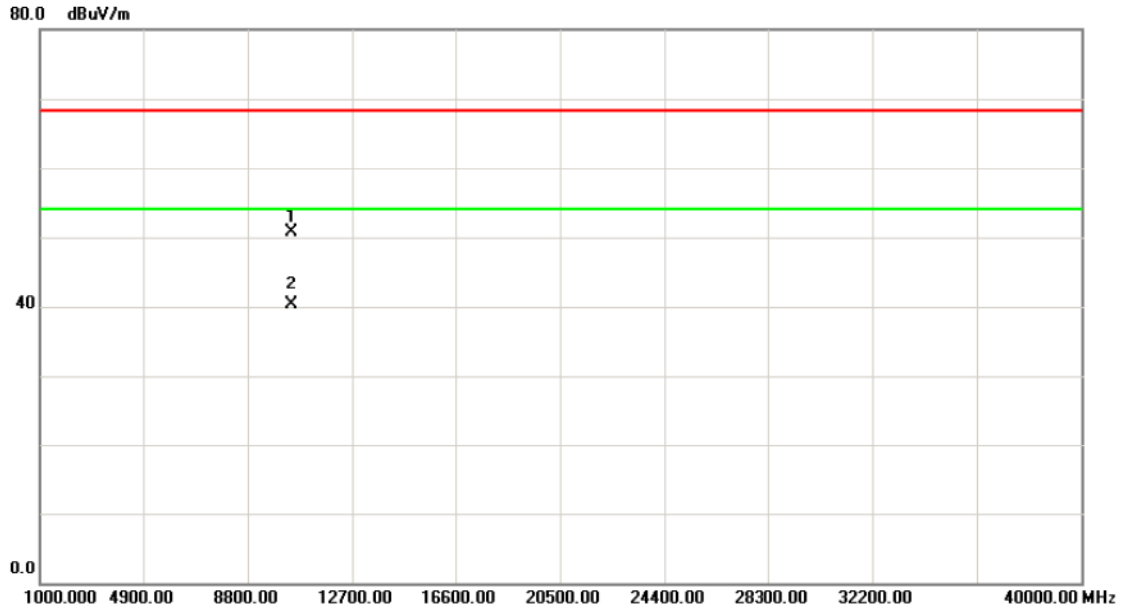
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5150.000	13.40	41.99	55.39	68.30	-12.91	peak	
2		5150.000	4.84	41.99	46.83	54.00	-7.17	AVG	
3	*	5214.800	36.09	42.25	78.34	54.00	24.34	AVG	Fundamental frequency, no limit
4	X	5216.000	46.35	42.26	88.61	68.30	20.31	peak	Fundamental frequency, no limit

Orthogonal Axis :	X
Test Mode :	Band 1/ TX AC N40 Mode 5210MHz

### Horizontal



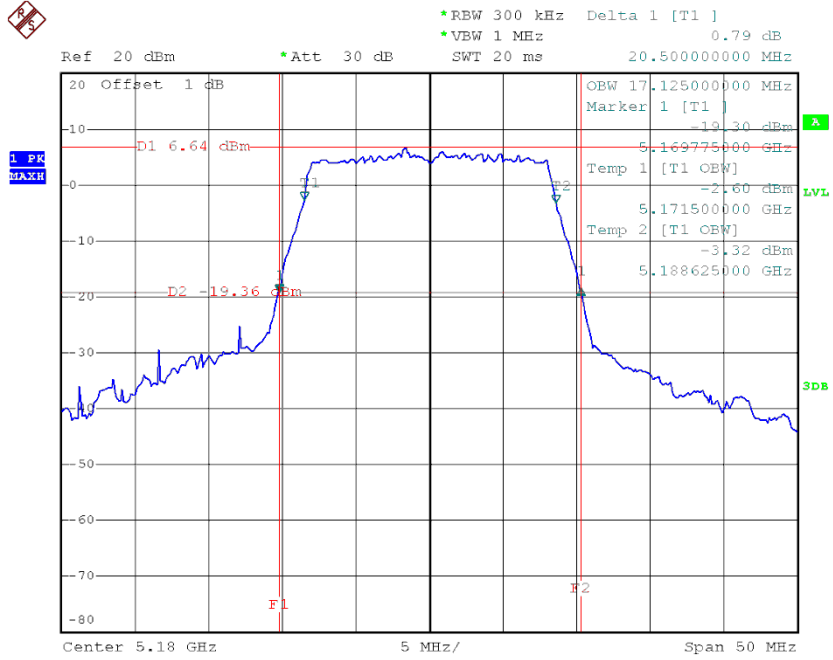
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10420.11	35.12	15.60	50.72	68.30	-17.58	peak	
2	*	10420.11	24.78	15.60	40.38	54.00	-13.62	AVG	



## ATTACHMENT E – 26DB BANDWIDTH

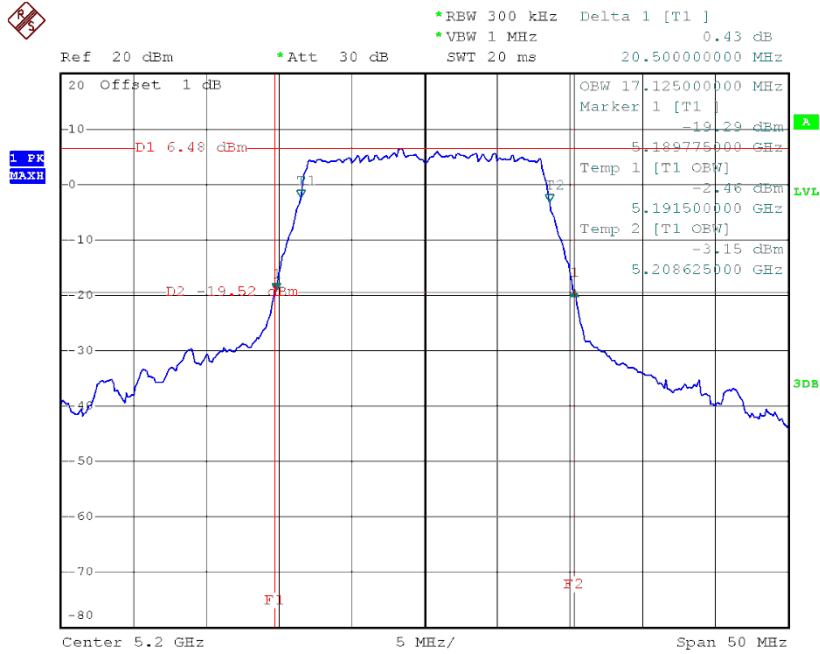
**Test Mode : Band 1/TX A Mode\_CH36/CH40/CH48**

### TX CH36



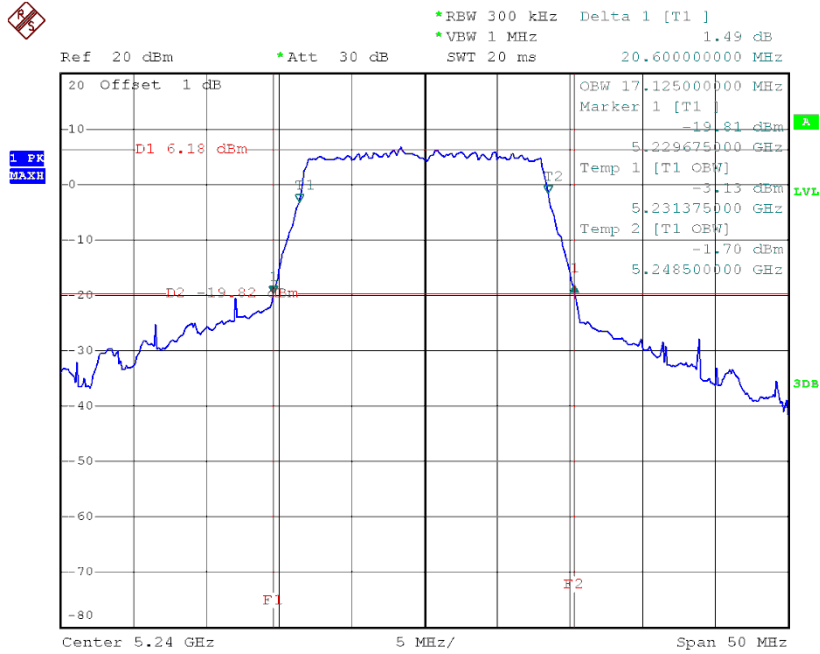
Date: 18.JUN.2014 00:39:53

## TX CH40



Date: 18.JUN.2014 01:11:39

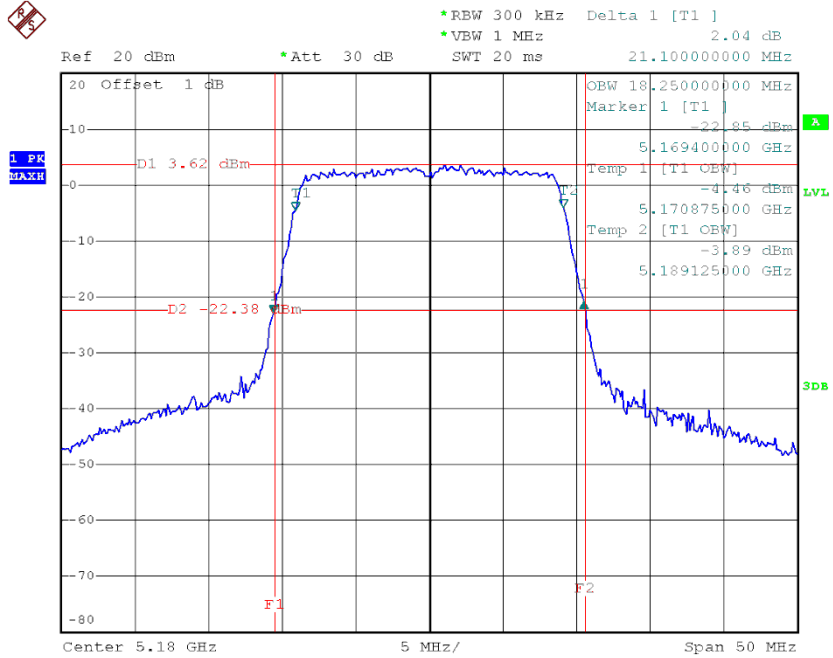
## TX CH48



Date: 18.JUN.2014 01:14:34

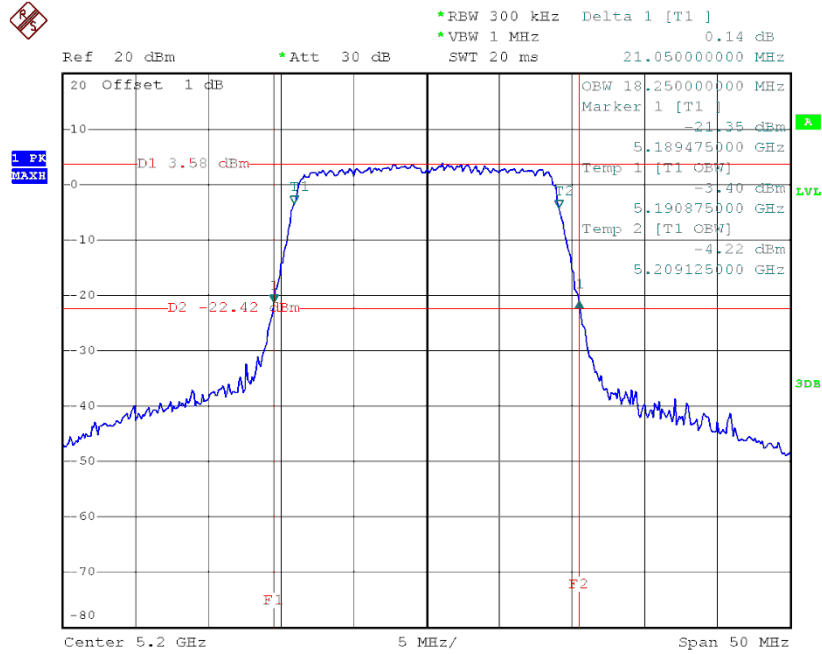
Test Mode : Band 1/TX N20 Mode\_CH36/CH40/CH48\_ANT2

## TX CH36



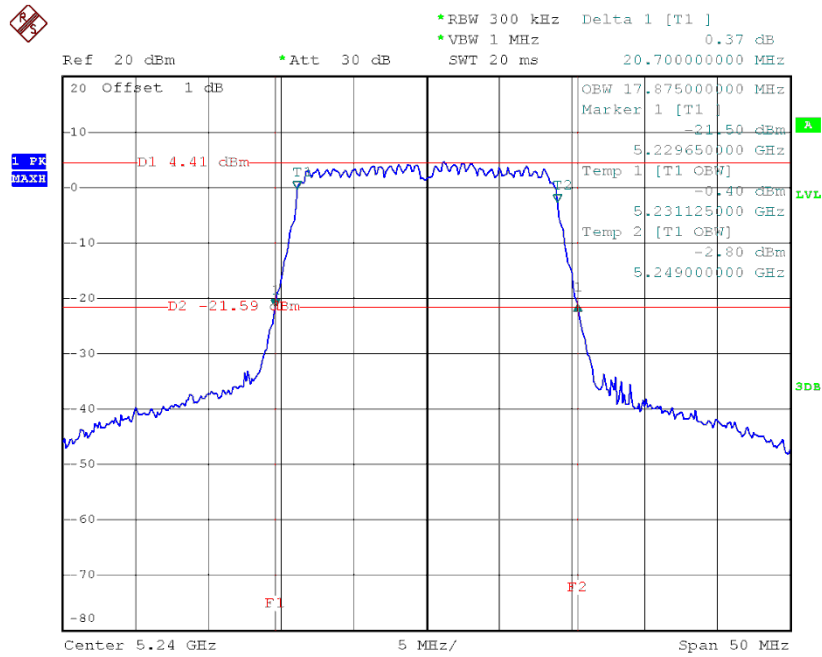
Date: 18.JUN.2014 01:25:20

## TX CH40



Date: 18.JUN.2014 01:38:23

## TX CH48

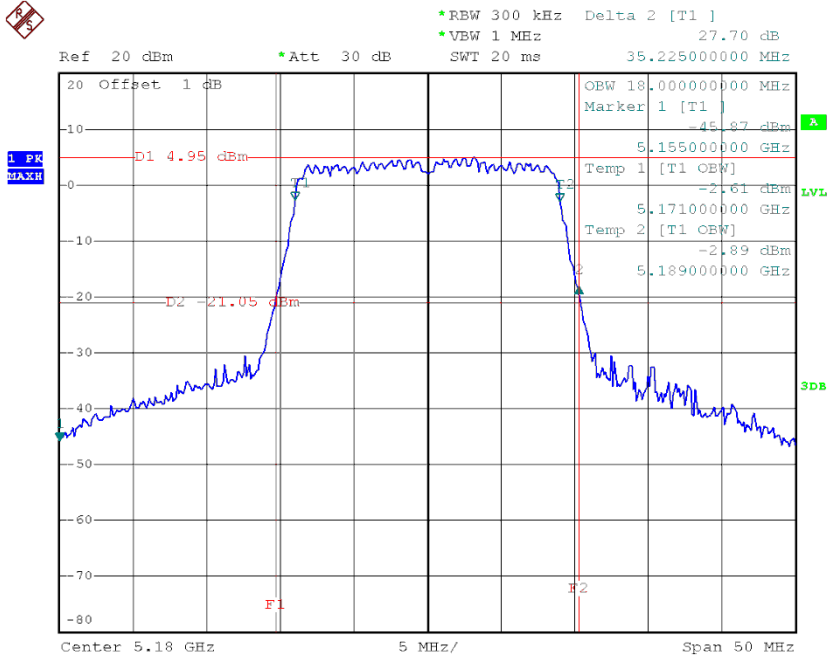


Date: 18.JUN.2014 01:47:40



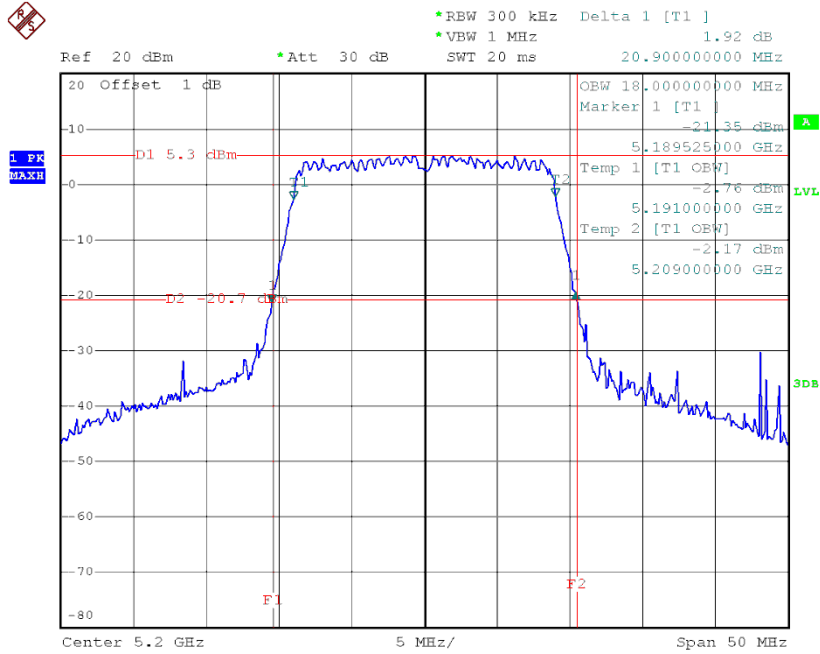
**Test Mode : Band 1/TX N20 Mode\_CH36/CH40/CH48\_ANT3**

### TX CH36



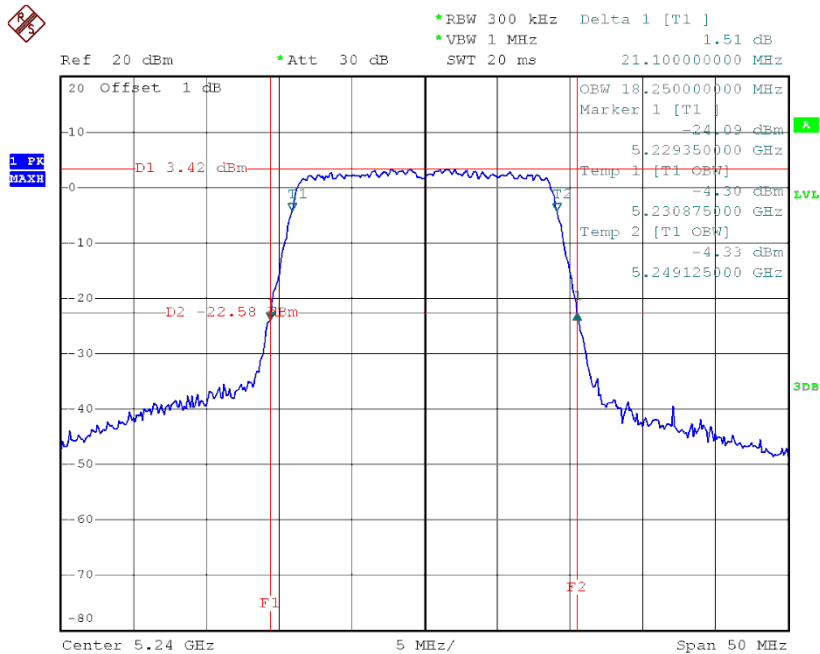
Date: 18.JUN.2014 01:32:26

## TX CH40



Date: 18.JUN.2014 01:39:22

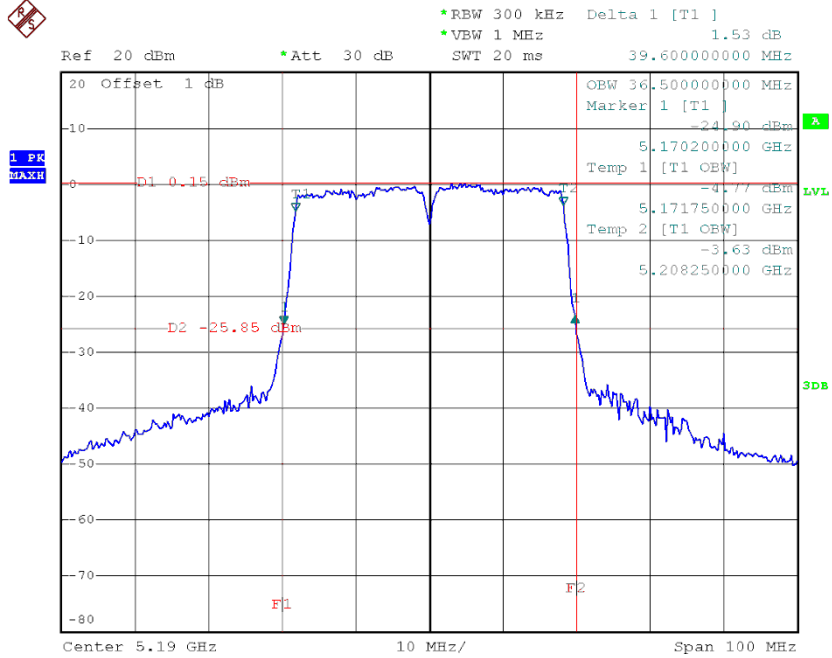
## TX CH48



Date: 18.JUN.2014 01:46:35

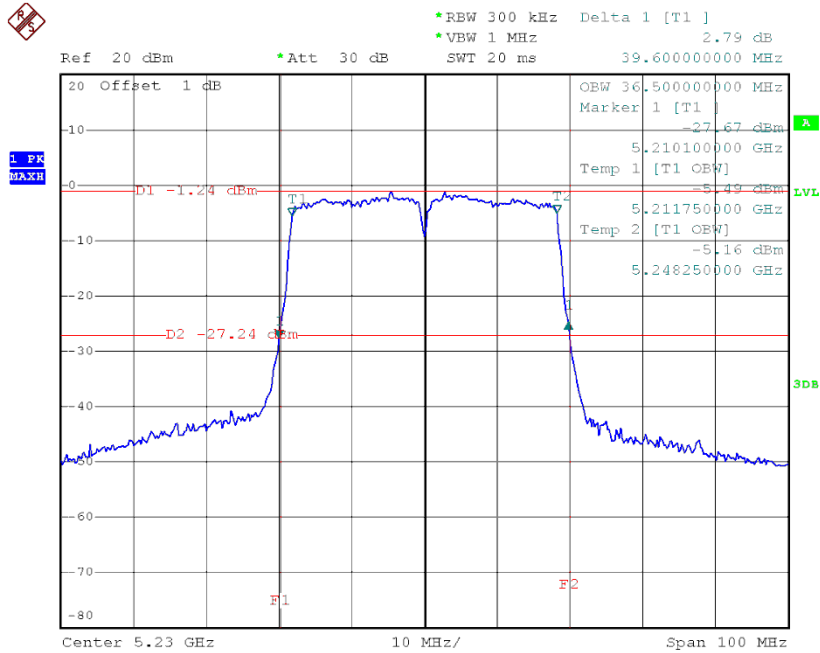
**Test Mode : Band 1/TX N40 Mode\_CH38/CH46\_ANT2**

### TX CH38



Date: 18.JUN.2014 02:01:39

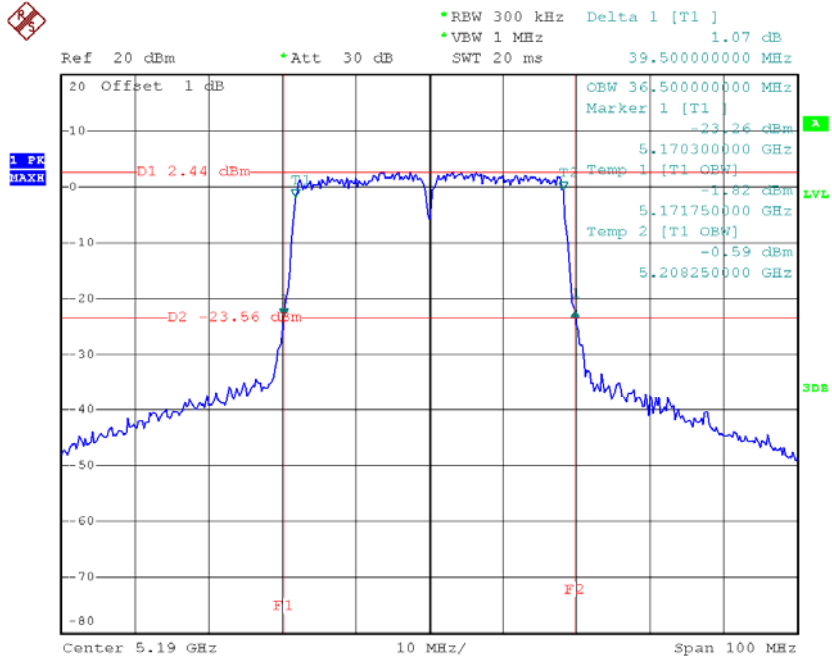
### TX CH46



Date: 18.JUN.2014 02:14:40

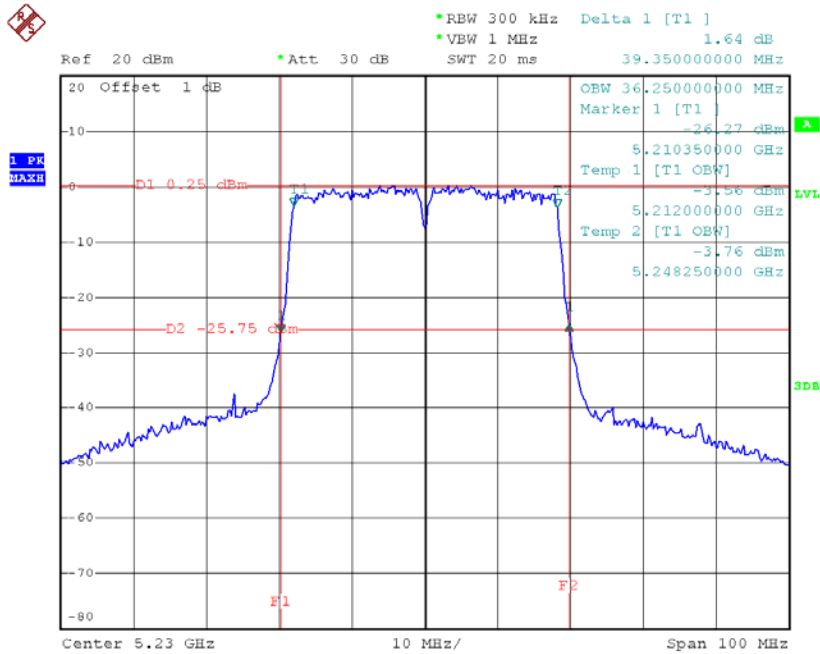
**Test Mode : Band 1/TX N40 Mode\_CH38/CH46\_ANT3**

### TX CH38



Date: 18.JUN.2014 02:02:57

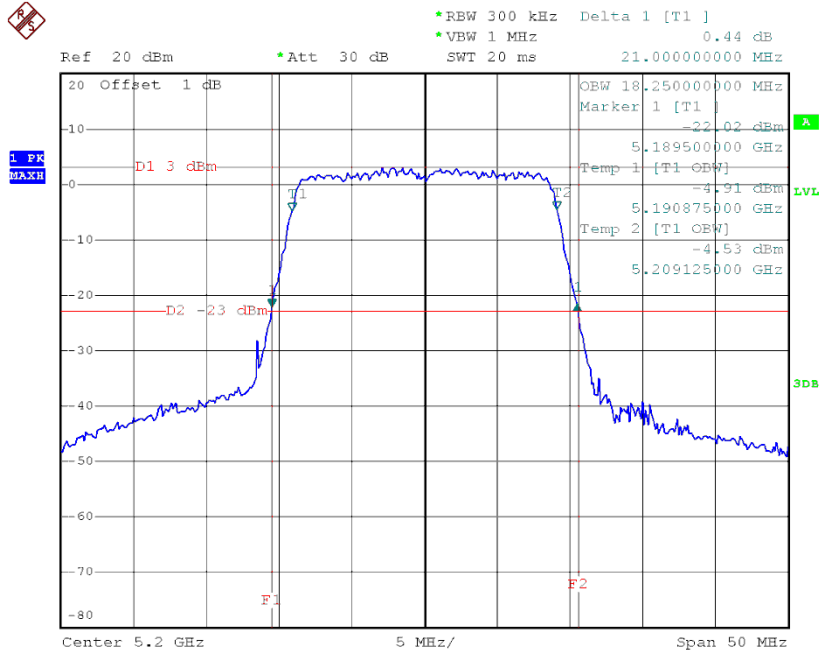
### TX CH46



Date: 18.JUN.2014 02:15:46

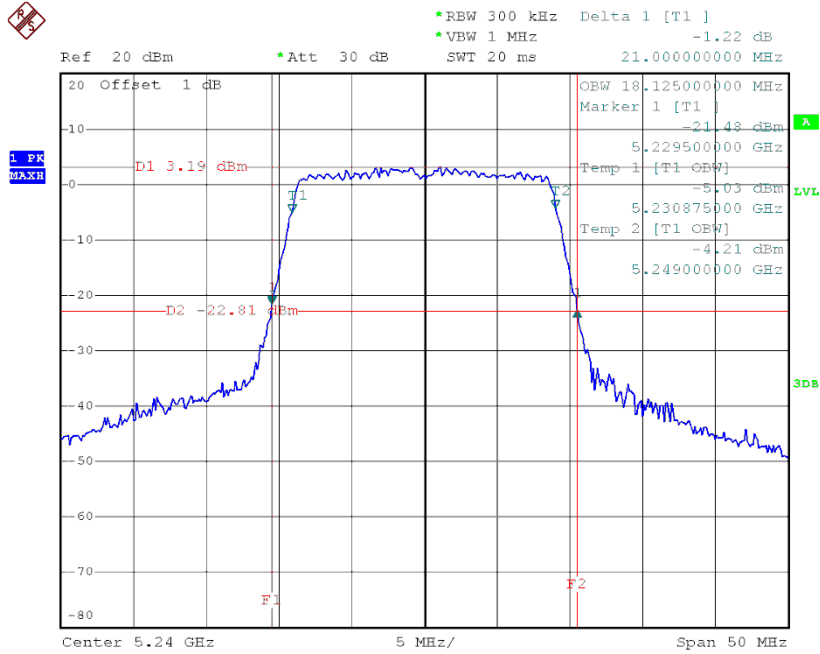


## TX CH40



Date: 18.JUN.2014 02:34:23

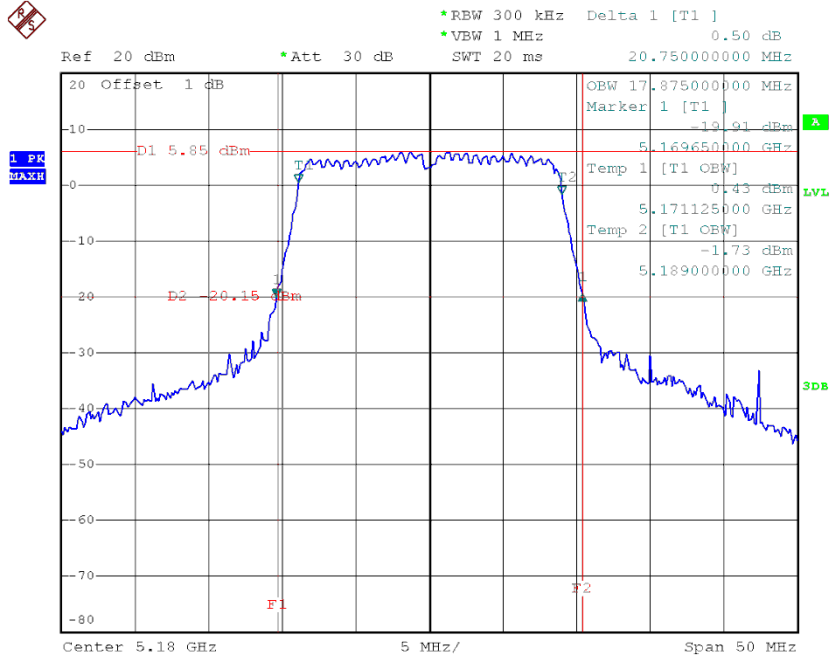
## TX CH48



Date: 18.JUN.2014 02:40:11

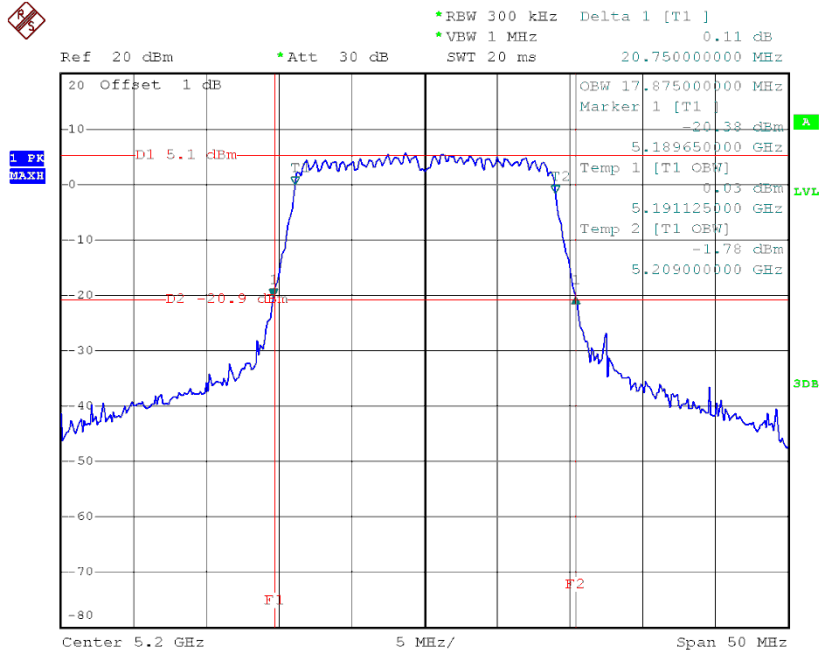
Test Mode : Band 1/TX AC N20 Mode\_CH36/CH40/CH48\_ANT3

## TX CH36



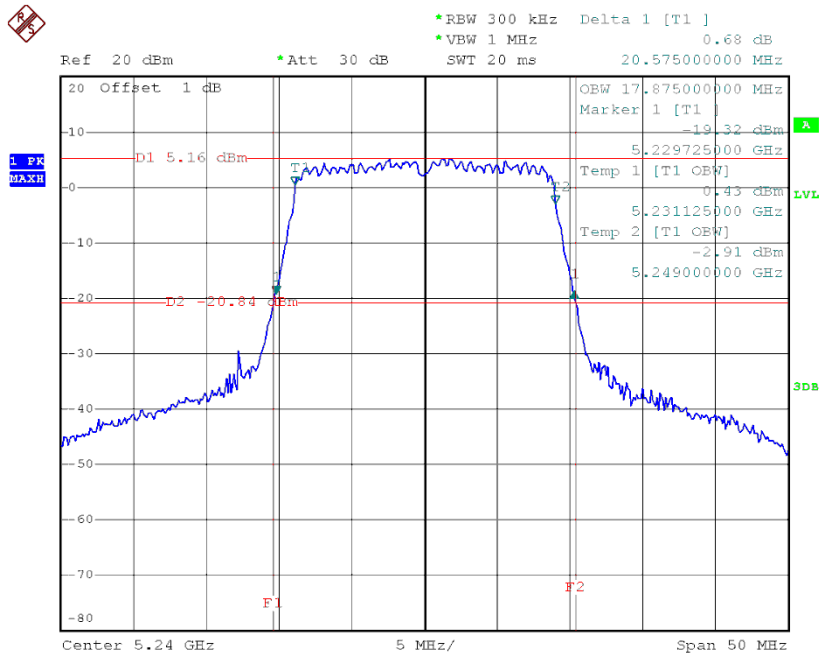
Date: 18.JUN.2014 02:24:41

## TX CH40



Date: 18.JUN.2014 02:35:26

## TX CH48

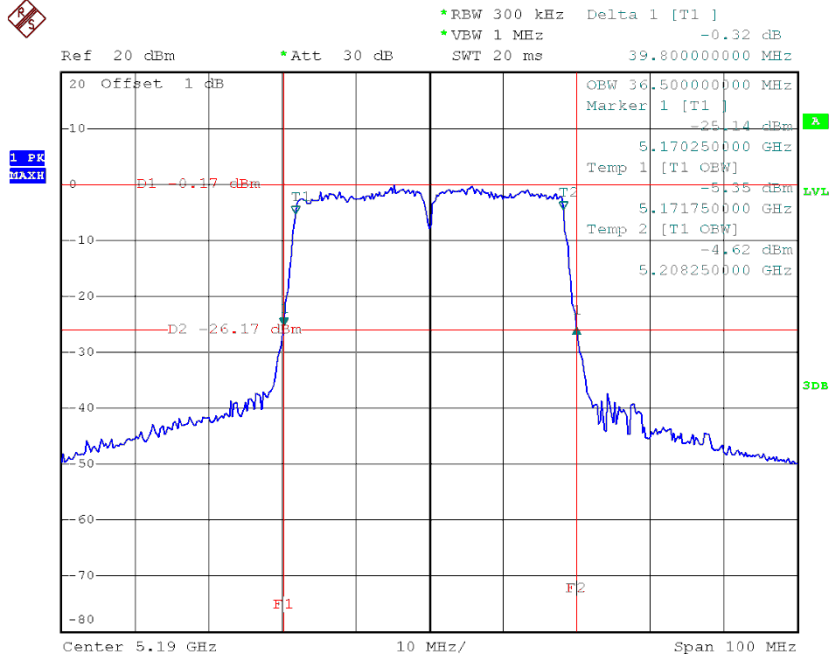


Date: 18.JUN.2014 02:42:34



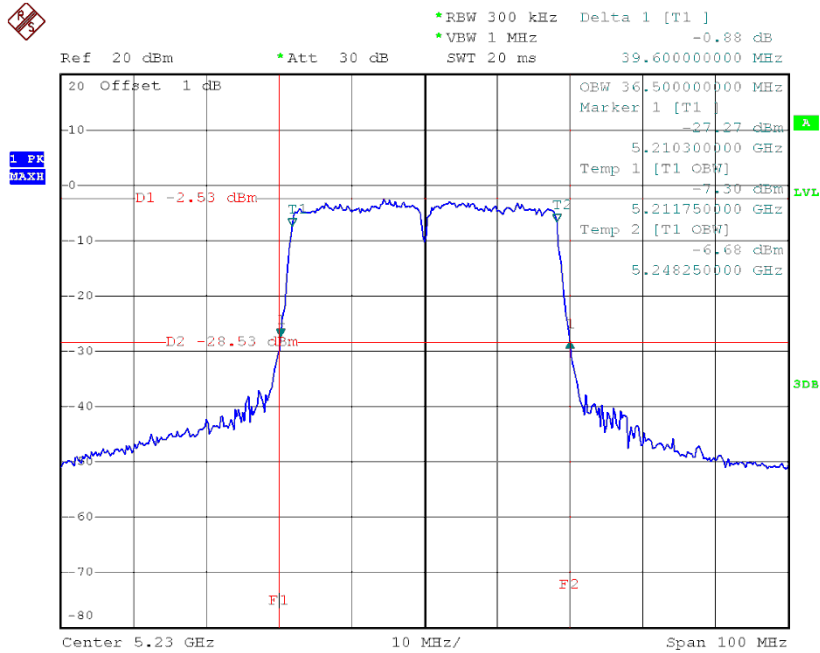
**Test Mode : Band 1/TX AC N40 Mode\_CH38/CH46\_ANT2**

### TX CH38



Date: 18.JUN.2014 02:53:35

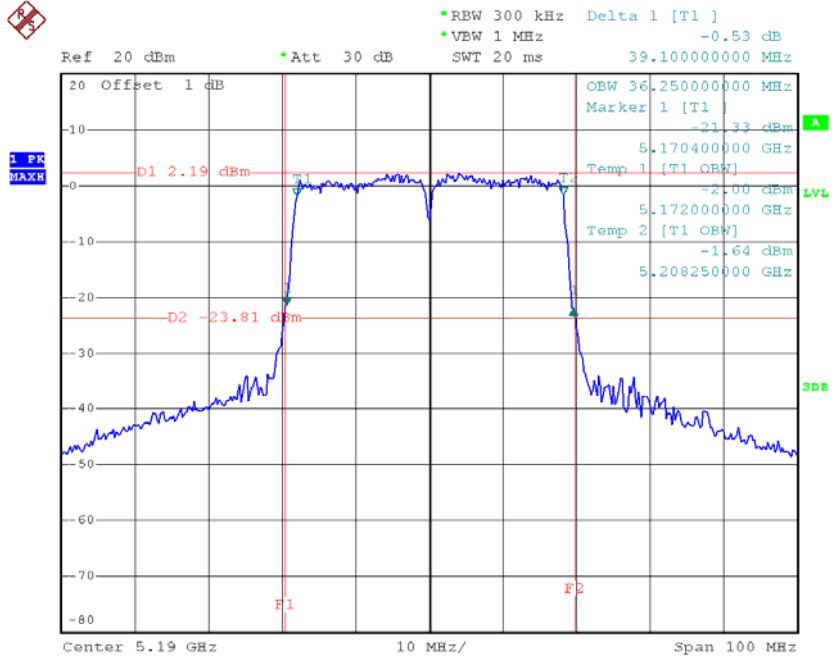
### TX CH46



Date: 18.JUN.2014 02:58:59

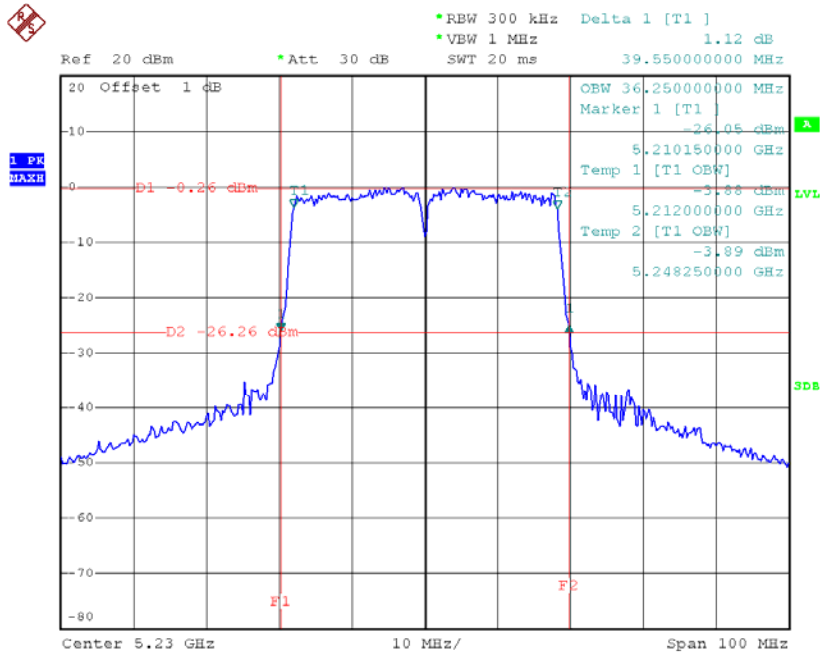
**Test Mode : Band 1/TX AC N40 Mode\_CH38/CH46\_ANT3**

### TX CH38



Date: 18.JUN.2014 02:55:06

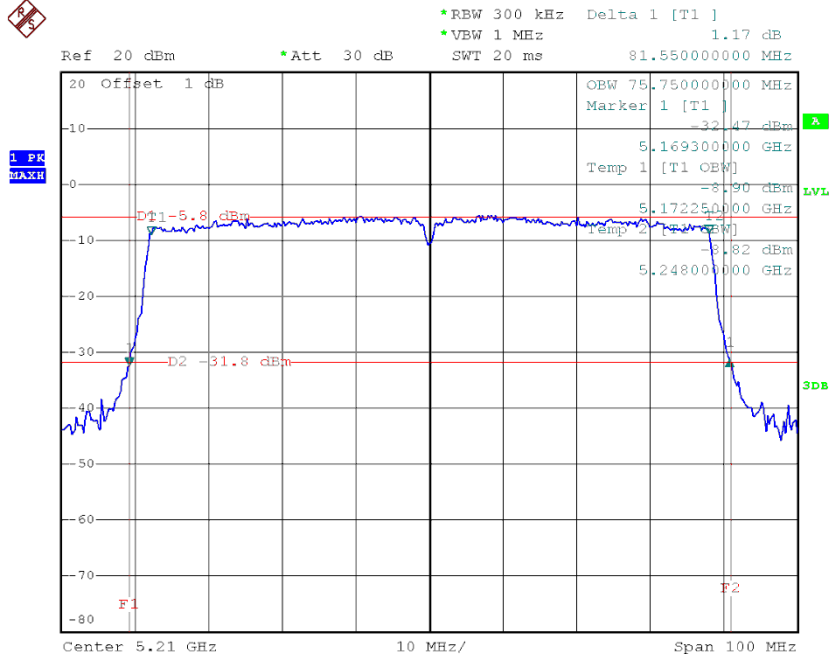
### TX CH46



Date: 18.JUN.2014 02:57:08

**Test Mode : Band 1/TX AC N80 Mode\_CH44\_ANT2**

### TX CH44



Date: 18.JUN.2014 03:20:07





## ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode :Band 1/TX A Mode				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	12.23	30.00	1.0000
CH40	5200	12.09	30.00	1.0000
CH48	5240	14.24	30.00	1.0000



<b>Test Mode :Band 1/TX N20 Mode-ANT 2</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	14.29	30.00	1.0000
CH40	5200	14.14	30.00	1.0000
CH48	5240	16.25	30.00	1.0000

<b>Test Mode :Band 1/TX N20 Mode-ANT 3</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	12.95	30.00	1.0000
CH40	5200	13.23	30.00	1.0000
CH48	5240	15.34	30.00	1.0000

<b>Test Mode :Band 1/TX N20 Mode-Total</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	16.68	30.00	1.0000
CH40	5200	16.72	30.00	1.0000
CH48	5240	18.83	30.00	1.0000

<b>Test Mode : Band 1/TX N40 Mode-ANT 2</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	12.55	30.00	1.0000
CH46	5230	10.51	30.00	1.0000

<b>Test Mode : Band 1/TX N40 Mode-ANT 3</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	10.78	30.00	1.0000
CH46	5230	9.11	30.00	1.0000

<b>Test Mode : Band 1/TX N40 Mode-Total</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	14.76	30.00	1.0000
CH46	5230	12.88	30.00	1.0000



<b>Test Mode :Band 1/TX AC N20 Mode-ANT 2</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	12.34	30.00	1.0000
CH40	5200	12.52	30.00	1.0000
CH48	5240	12.38	30.00	1.0000

<b>Test Mode :Band 1/TX AC N20 Mode-ANT 3</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	10.71	30.00	1.0000
CH40	5200	10.75	30.00	1.0000
CH48	5240	10.76	30.00	1.0000

<b>Test Mode :Band 1/TX AC N20 Mode-Total</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH36	5180	14.61	30.00	1.0000
CH40	5200	14.73	30.00	1.0000
CH48	5240	14.66	30.00	1.0000

<b>Test Mode : Band 1/TX AC N40 Mode-ANT 2</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	12.46	30.00	1.0000
CH46	5230	10.05	30.00	1.0000

<b>Test Mode : Band 1/TX AC N40 Mode-ANT 3</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	10.63	30.00	1.0000
CH46	5230	8.56	30.00	1.0000

<b>Test Mode : Band 1/TX AC N40 Mode-Total</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH38	5190	14.65	30.00	1.0000
CH46	5230	12.38	30.00	1.0000

<b>Test Mode : Band 1/TX AC N80 Mode-ANT 2</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH44	5210	10.09	30.00	1.0000

<b>Test Mode : Band 1/TX AC N80 Mode-ANT 3</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH44	5210	8.52	30.00	1.0000

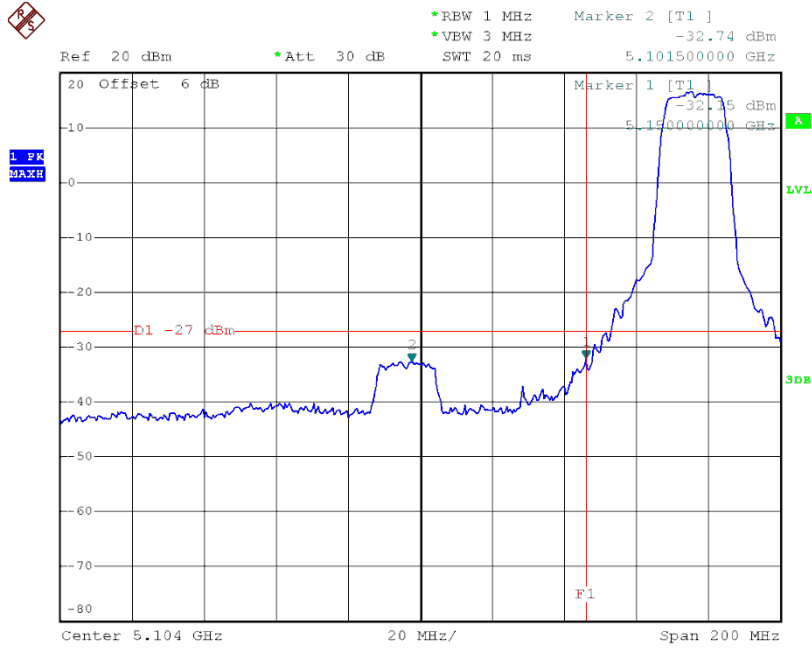
<b>Test Mode : Band 1/TX AC N80 Mode-Total</b>				
Test Channel	Frequency (MHz)	Conducted Output Power (dBm)	LIMIT (dBm)	LIMIT (W)
CH44	5210	12.39	30.00	1.0000



**ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS  
EMISSION**

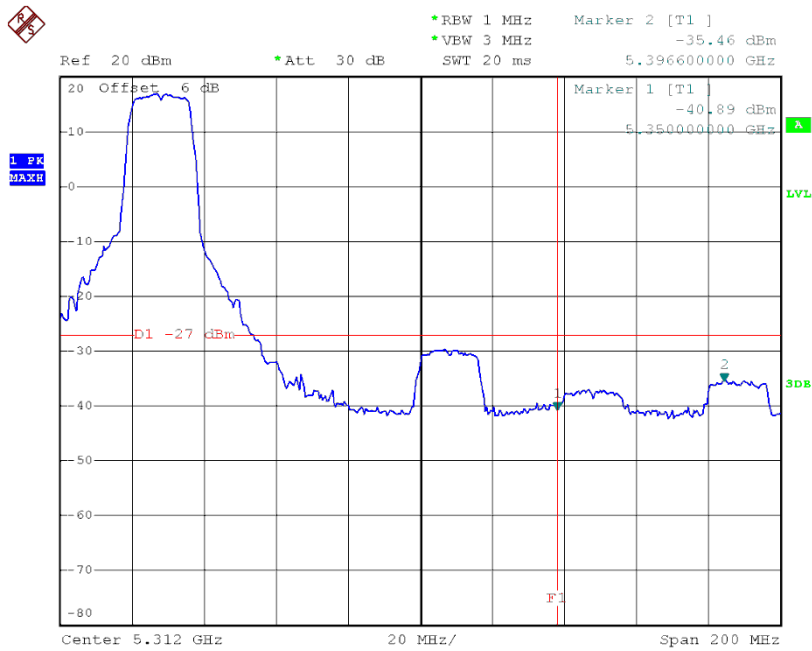
Test Mode : Band 1/TX A Mode

## TX mode CH36



Date: 18.JUN.2014 00:50:07

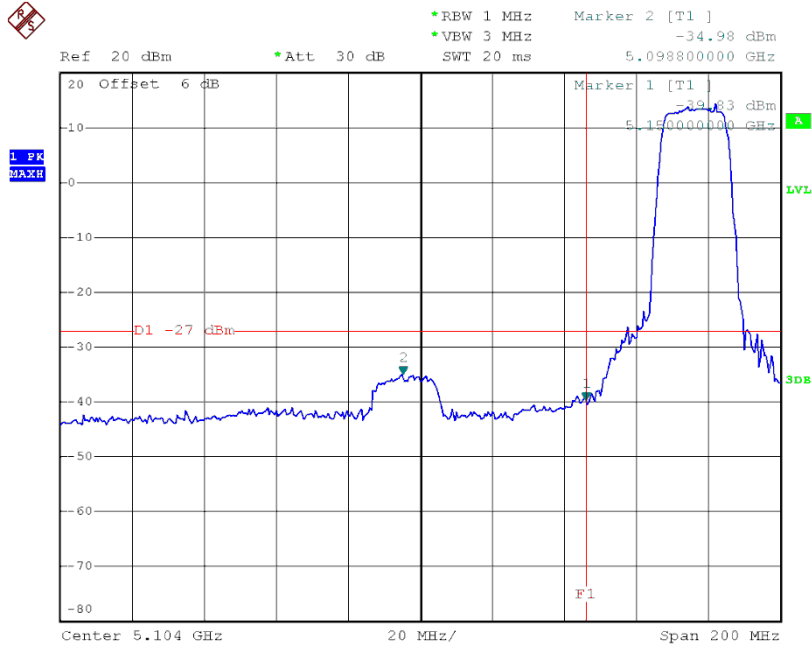
## TX mode CH48



Date: 18.JUN.2014 01:15:56

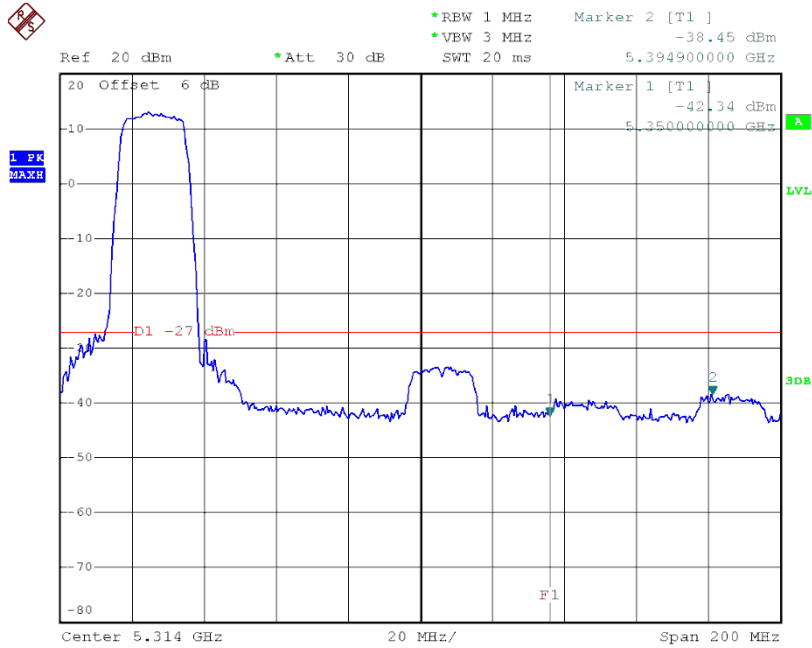
Test Mode : Band 1/TX N20 Mode-ANT 2

## TX mode CH36



Date: 18.JUN.2014 01:26:28

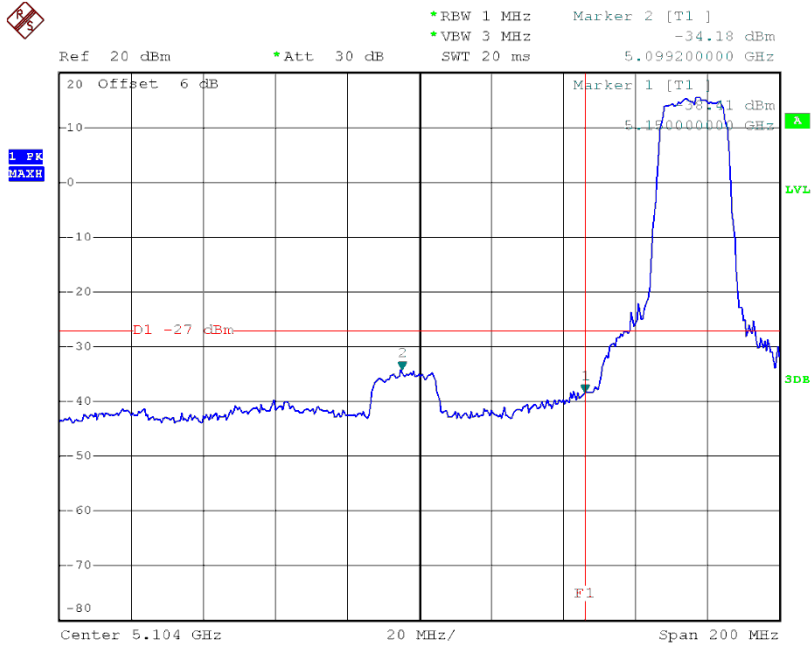
## TX mode CH48



Date: 18.JUN.2014 01:50:16

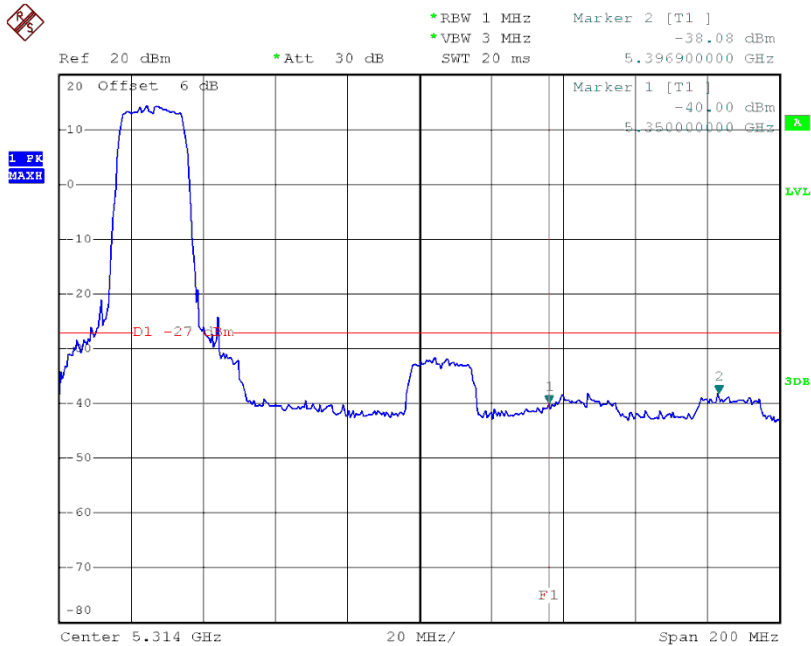
Test Mode : Band 1/TX N20 Mode-ANT 3

## TX mode CH36



Date: 18.JUN.2014 01:27:16

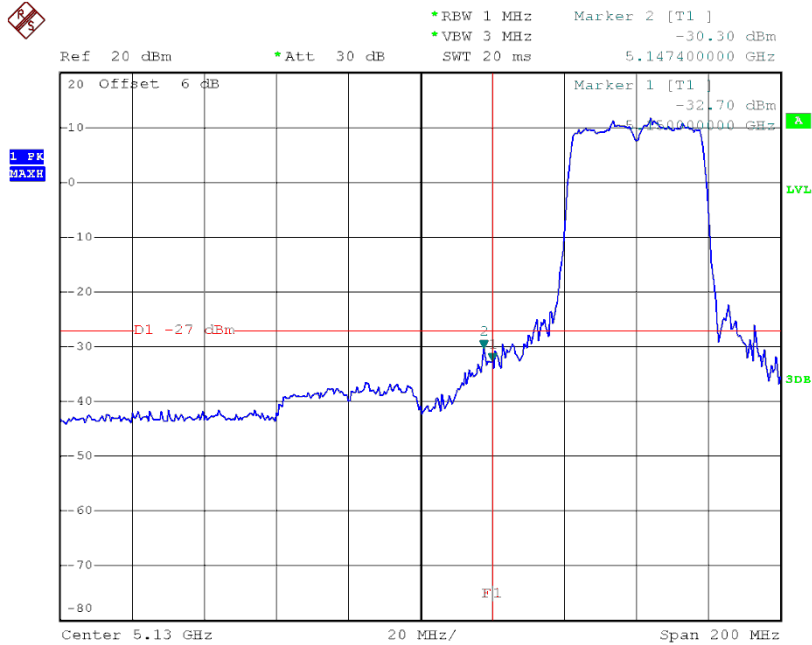
## TX mode CH48



Date: 18.JUN.2014 01:49:26

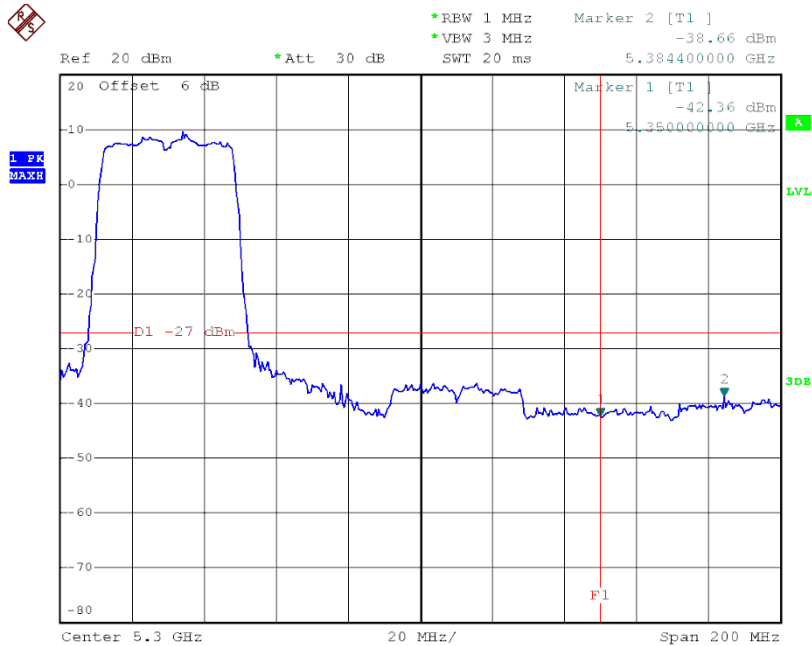
Test Mode : Band 1/TX N40 Mode-ANT 2

## TX mode CH38



Date: 18.JUN.2014 02:05:54

## TX mode CH46

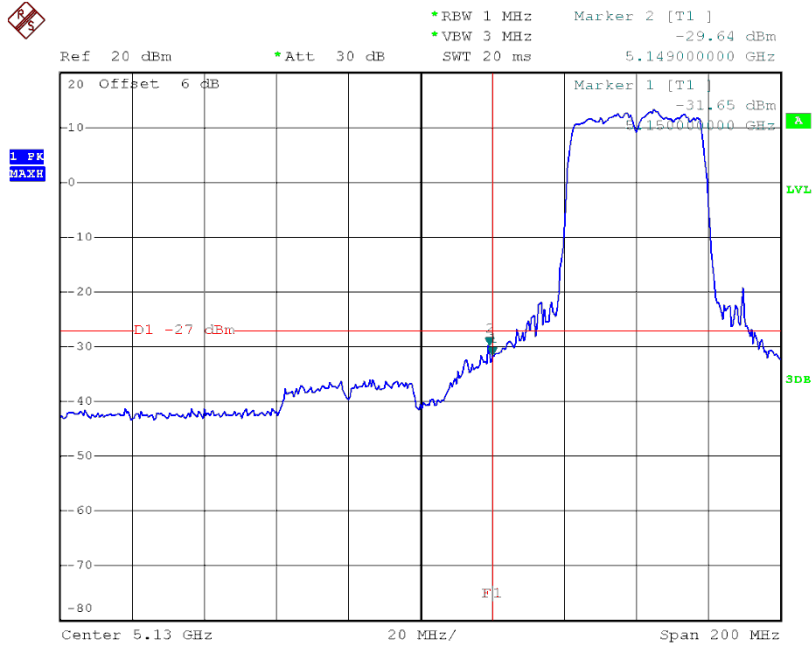


Date: 18.JUN.2014 02:09:35



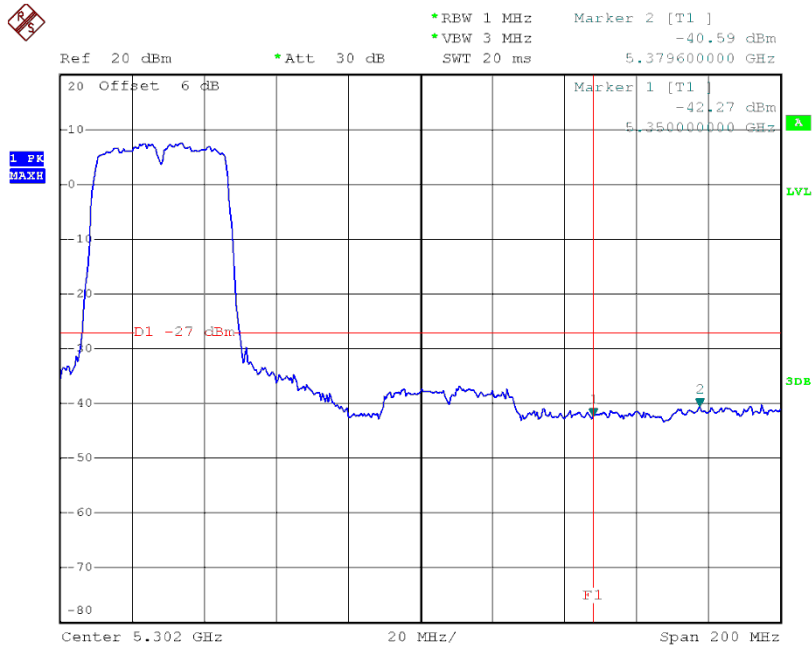
Test Mode : Band 1/TX N40 Mode-ANT 3

## TX mode CH38



Date: 18.JUN.2014 02:05:11

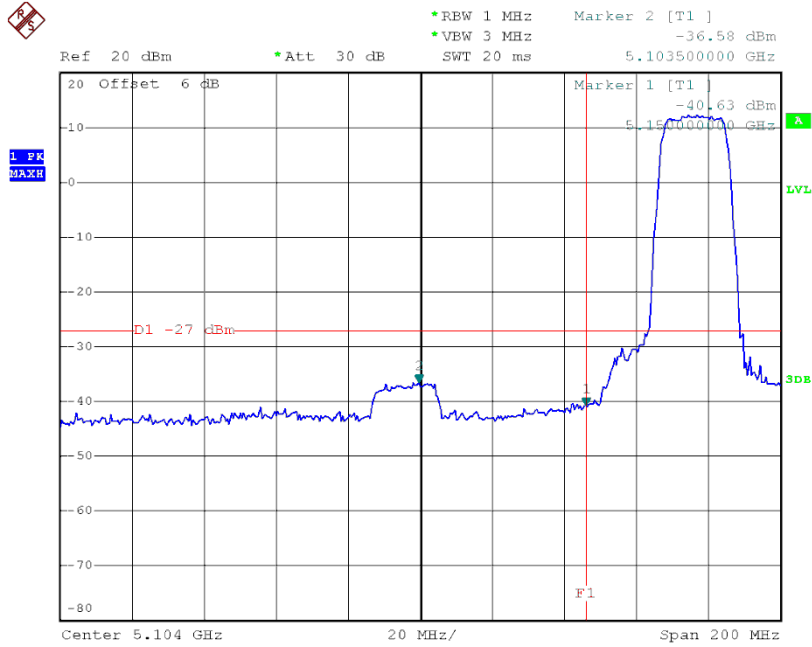
## TX mode CH46



Date: 18.JUN.2014 02:11:36

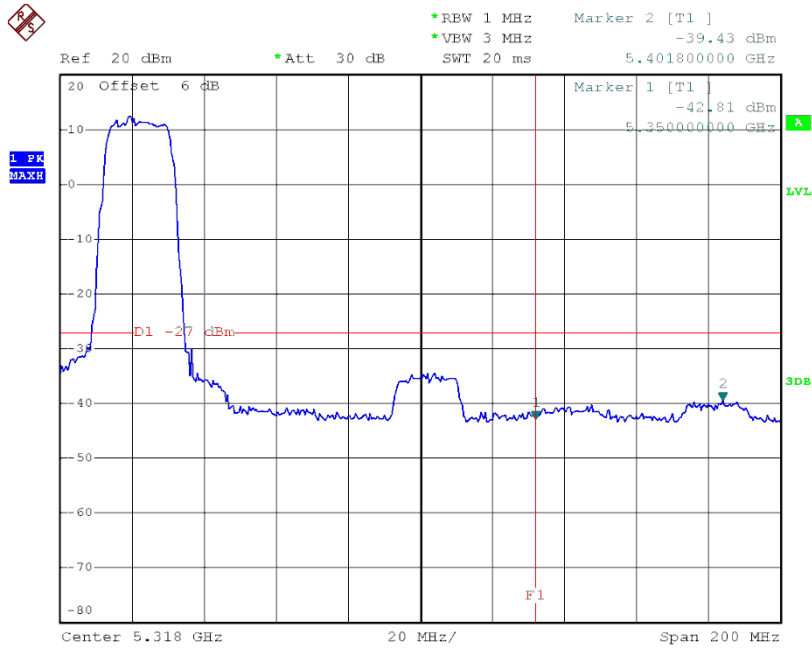
Test Mode : Band 1/TX AC N20 Mode-ANT 2

## TX mode CH36



Date: 18.JUN.2014 02:27:33

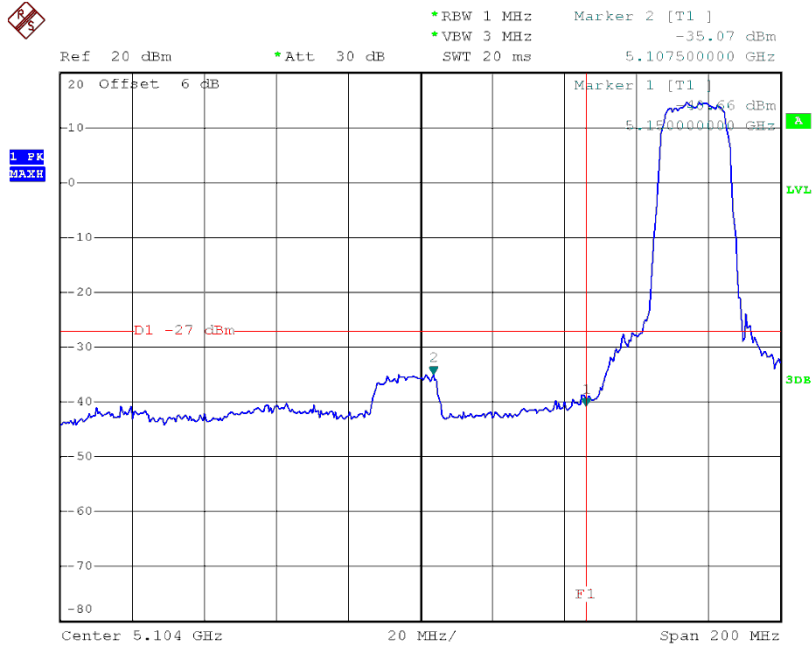
## TX mode CH48



Date: 18.JUN.2014 02:45:31

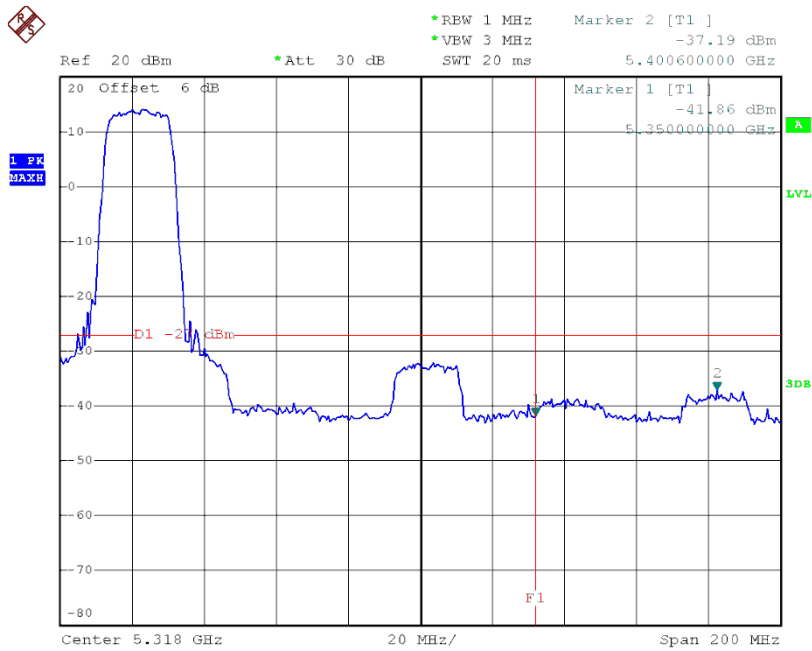
Test Mode : Band 1/TX AC N20 Mode-ANT 3

## TX mode CH36



Date: 18.JUN.2014 02:26:43

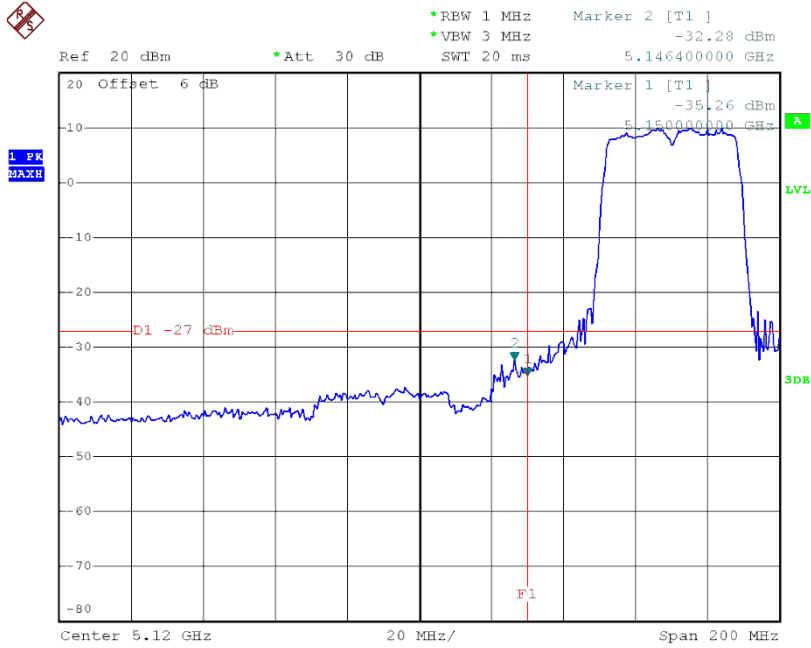
## TX mode CH48



Date: 18.JUN.2014 02:44:28

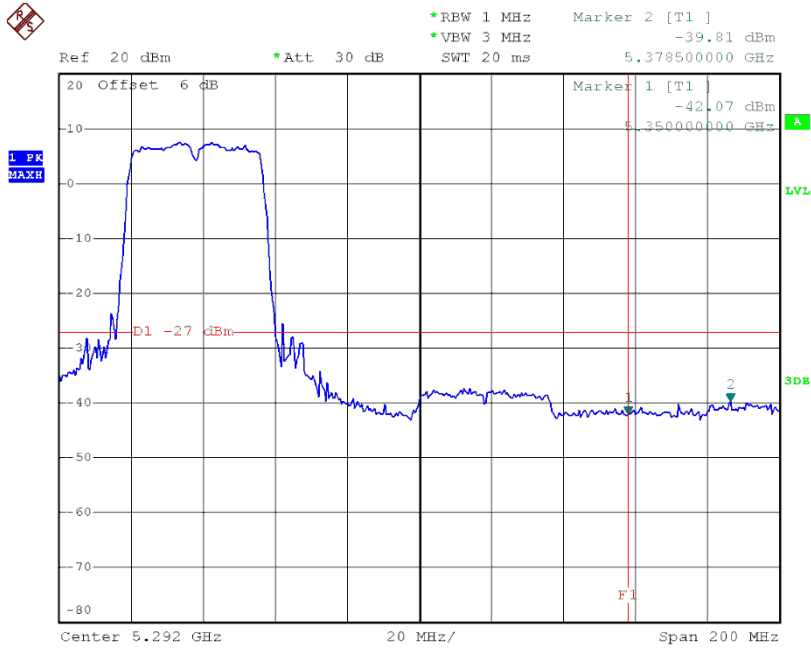
Test Mode : Band 1/TX AC N40 Mode-ANT 2

## TX mode CH38



Date: 18.JUN.2014 02:51:19

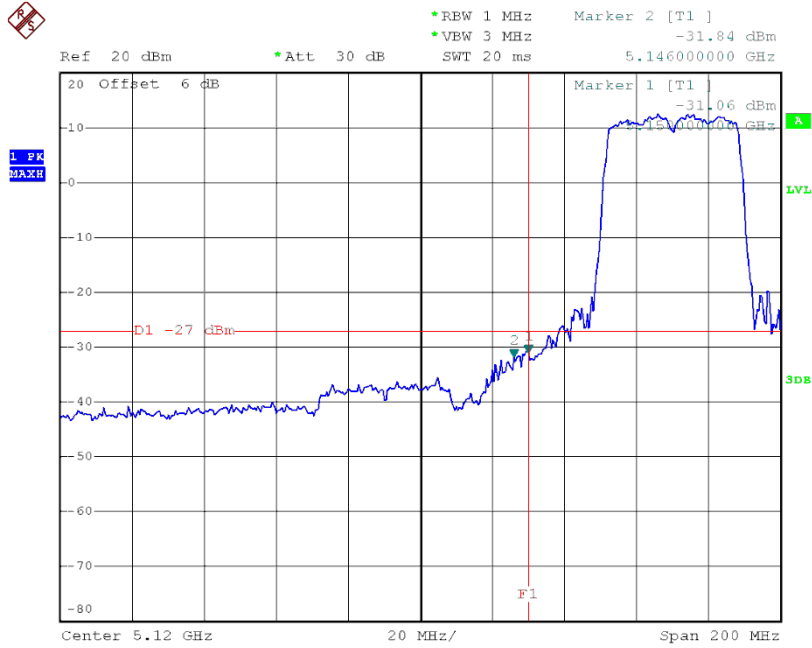
## TX mode CH46



Date: 18.JUN.2014 03:05:39

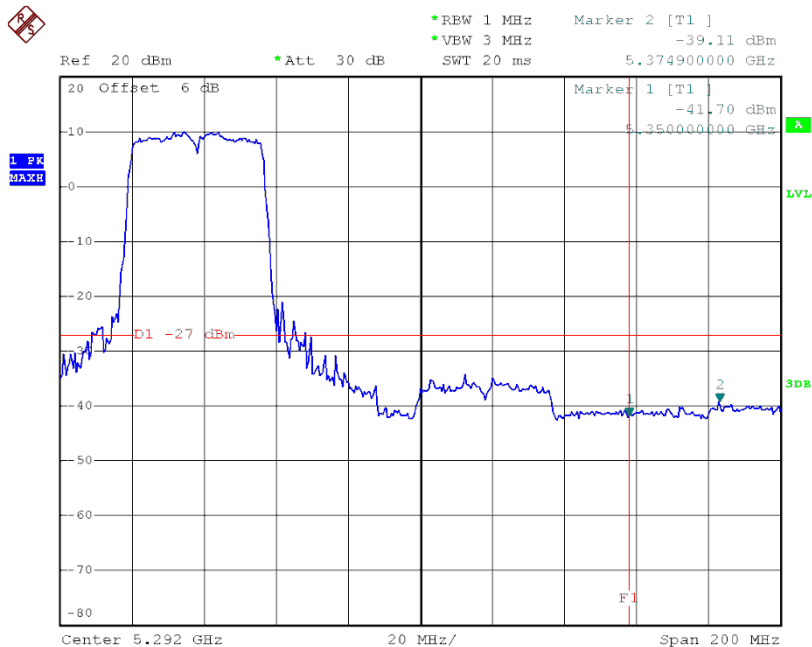
Test Mode : Band 1/TX AC N40 Mode-ANT 3

## TX mode CH38



Date: 18.JUN.2014 02:50:17

## TX mode CH46

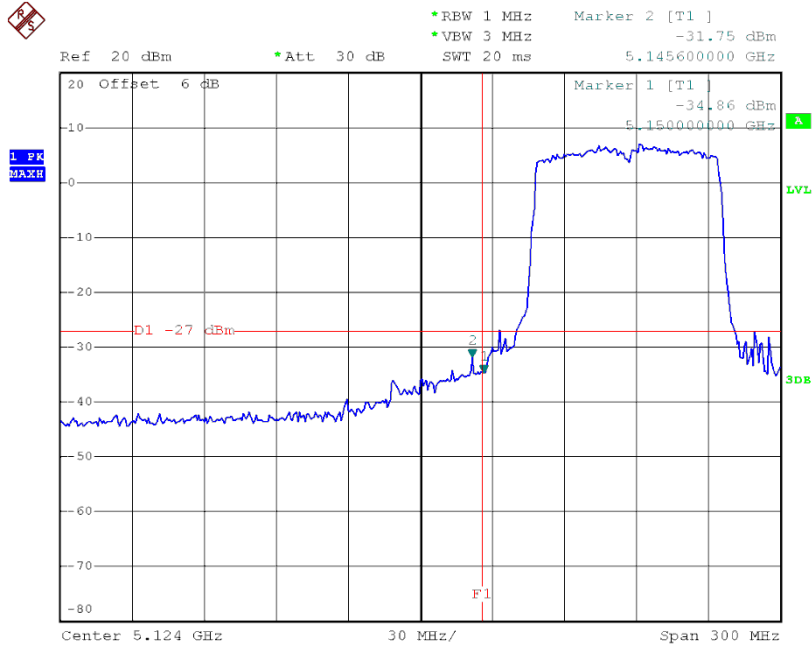


Date: 18.JUN.2014 03:06:19



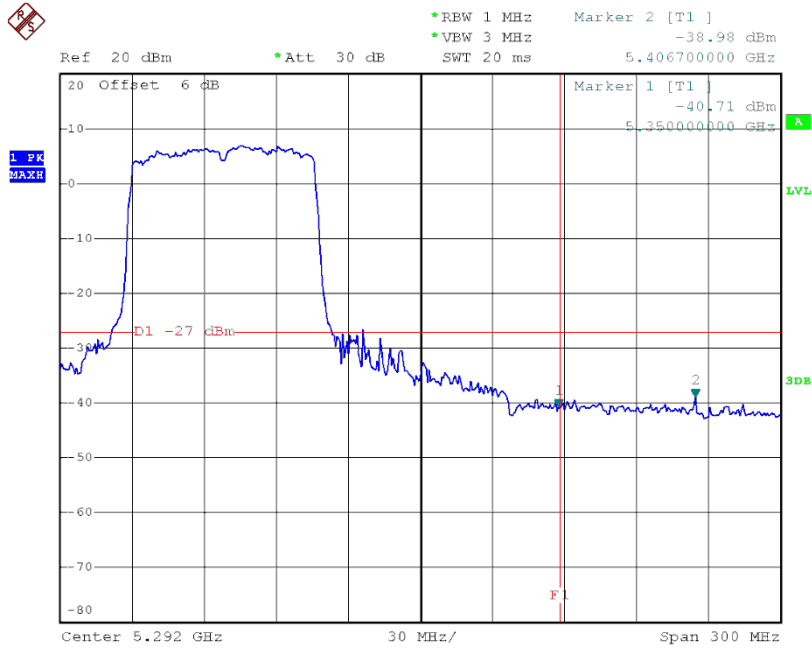
Test Mode : Band 1/TX AC N80 Mode-ANT 3

## TX mode CH44



Date: 18.JUN.2014 03:15:52

## TX mode CH44



Date: 18.JUN.2014 03:15:01

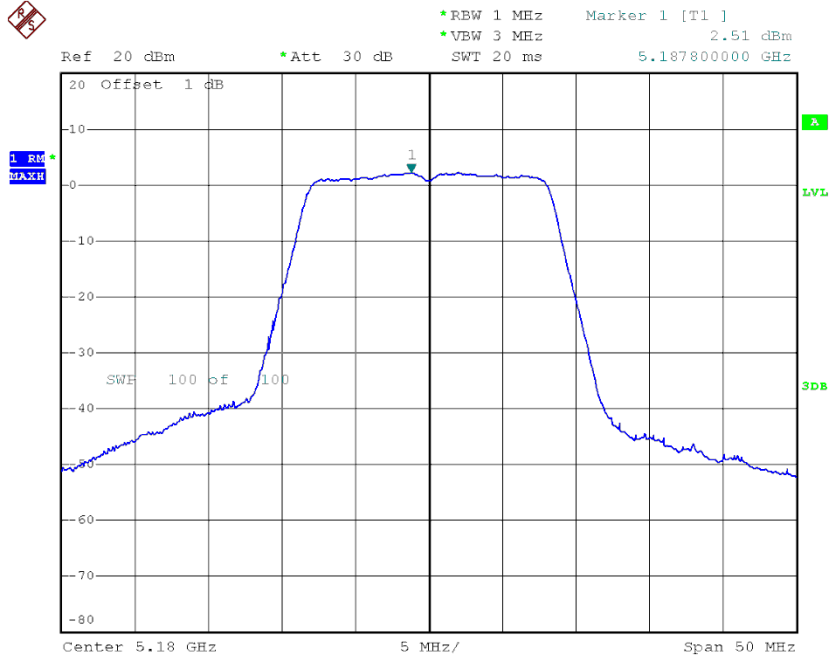


## ATTACHMENT H - POWER SPECTRAL DENSITY



**Test Mode : Band 1/TX A Mode\_CH36/40/48**

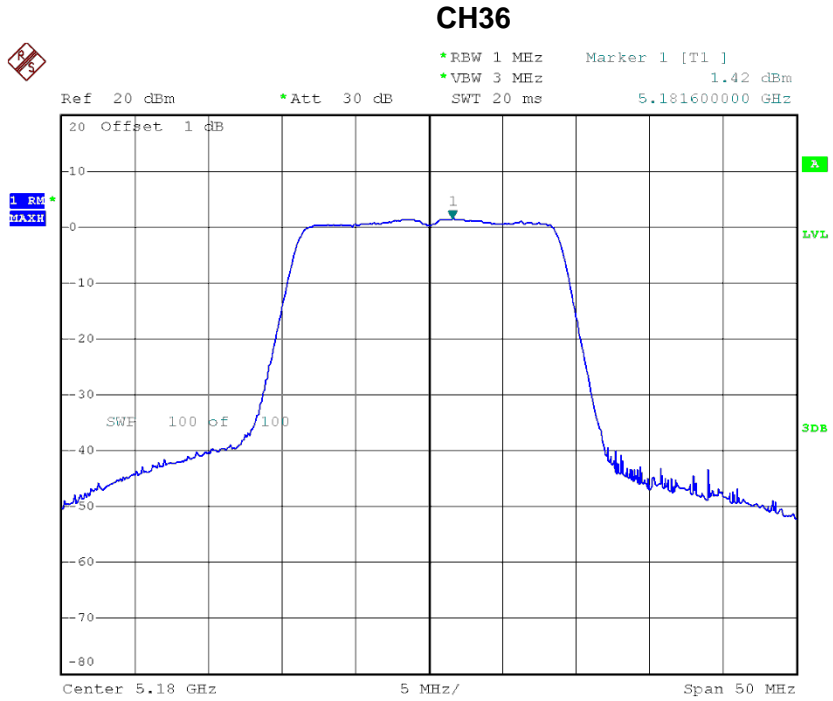
### CH36



Date: 7.JUL.2014 15:20:12



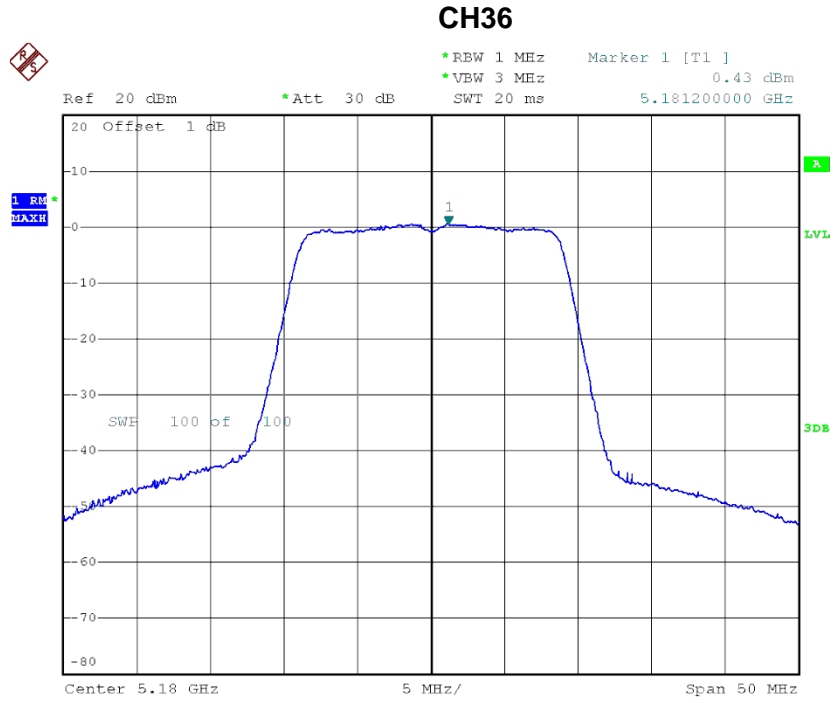
**Test Mode : Band 1/TX N20 Mode\_CH13/40/48-ANT 2**



Date: 7.JUL.2014 15:29:32



**Test Mode : Band 1/TX N20 Mode\_CH13/40/48-ANT 3**



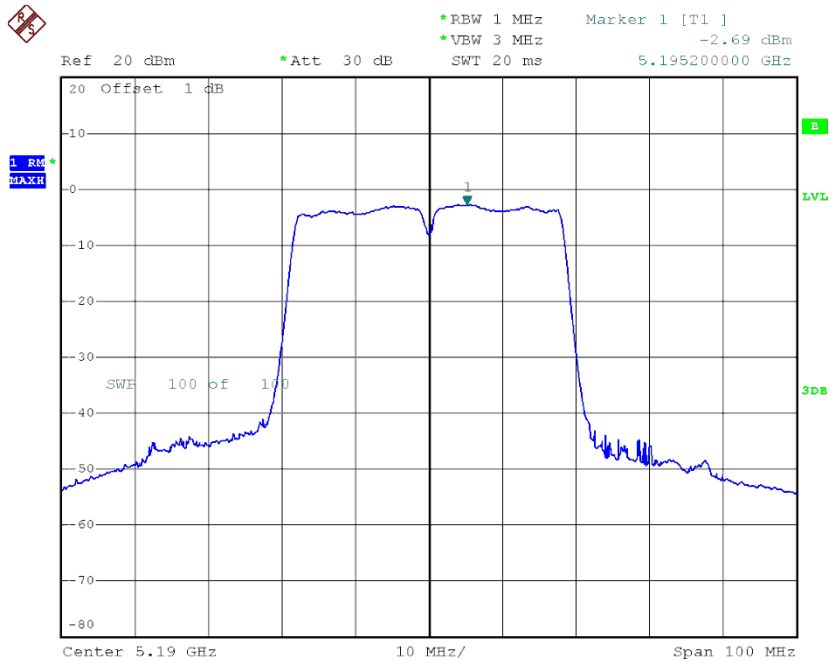
Date: 7.JUL.2014 15:30:48



Test Mode : Band 1/TX N20 Mode-Total			
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH36	5180	3.96	17.00
CH40	5200	3.67	17.00
CH48	5240	3.79	17.00

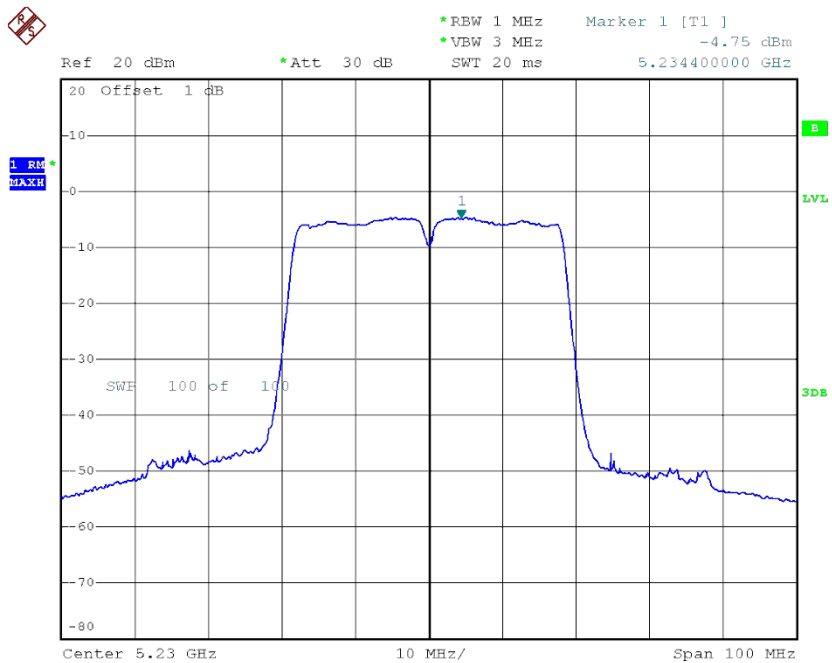
## Test Mode : Band 1/TX N40 Mode\_CH38/46-ANT 2

### CH38



Date: 18.JUN.2014 01:59:18

### CH46

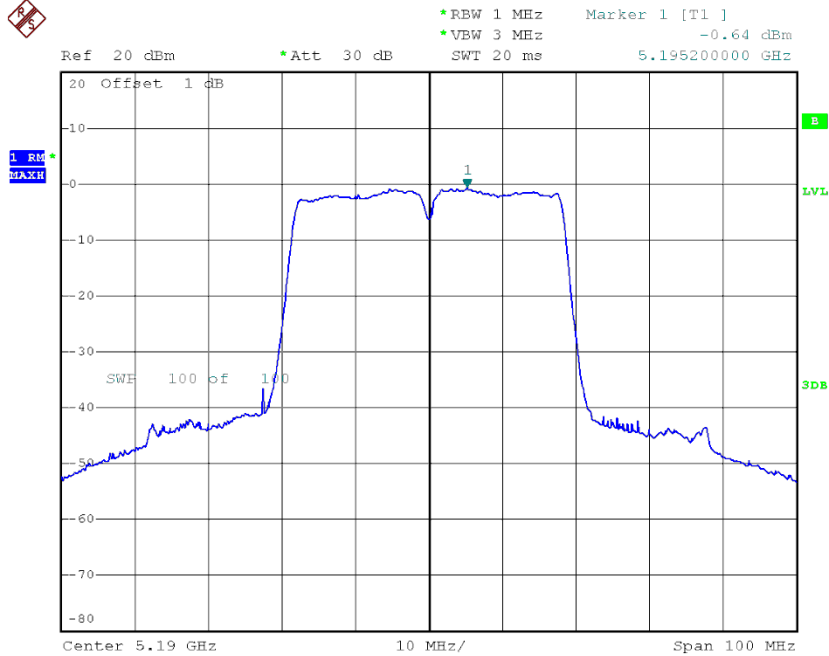


Date: 18.JUN.2014 02:08:02



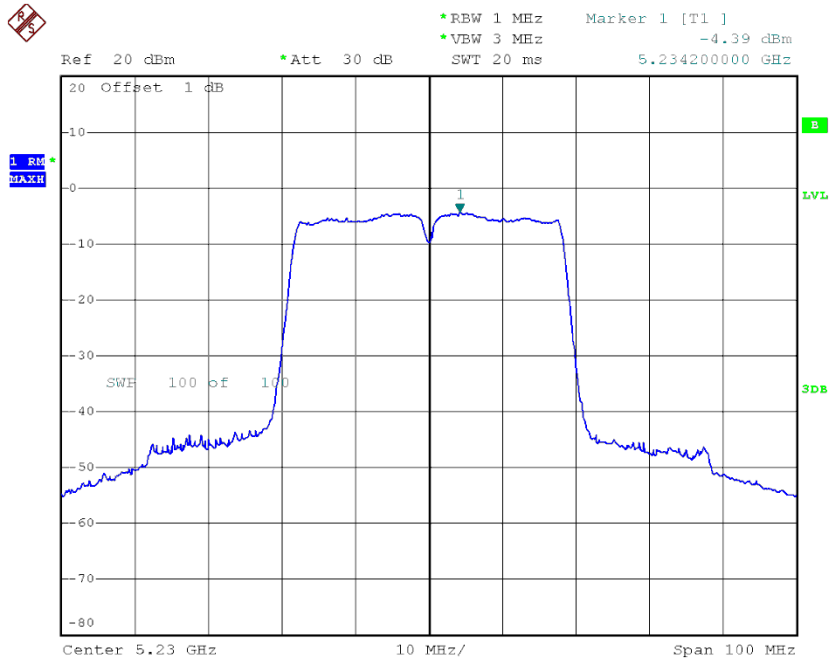
## Test Mode : Band 1/TX N40 Mode\_CH38/46-ANT 3

### CH38



Date: 18.JUN.2014 02:03:22

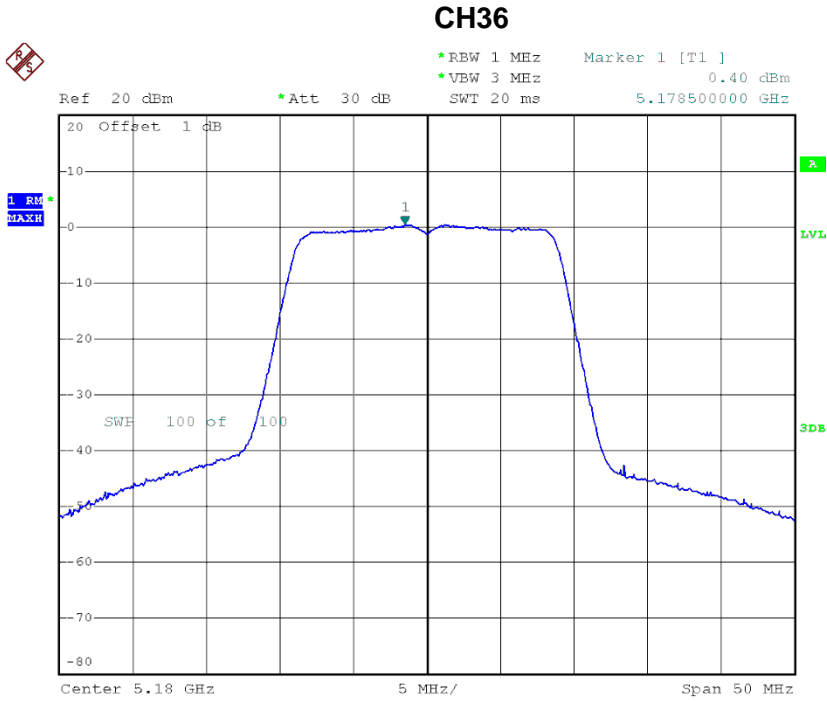
### CH46



Date: 18.JUN.2014 02:10:48

Test Mode : Band 1/TX N40 Mode-Total			
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH38	5190	1.47	17.00
CH46	5230	-1.56	17.00

Test Mode : Band 1/TX AC N20 Mode\_CH13/40/48-ANT 2

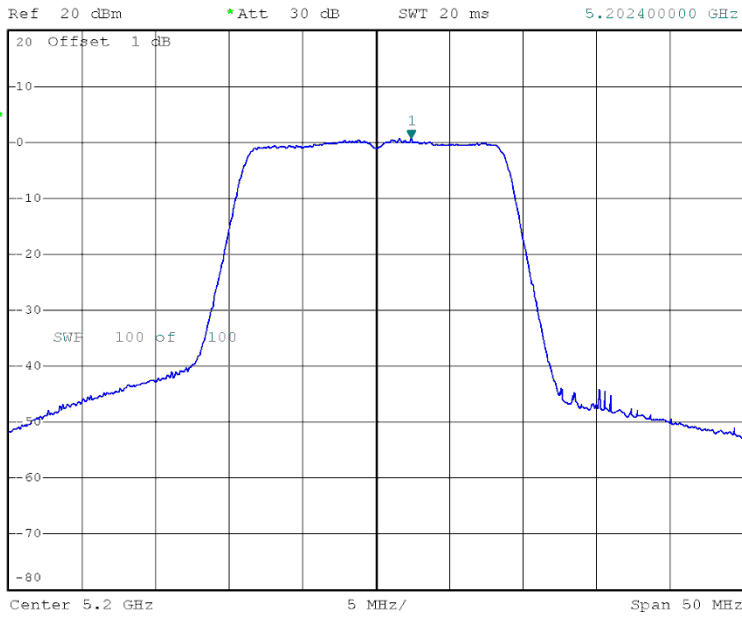


Date: 7.JUL.2014 15:35:20

## CH40



\*RBW 1 MHz    Marker 1 [T1 ]  
\*VBW 3 MHz    0.68 dBm  
SWT 20 ms    5.202400000 GHz

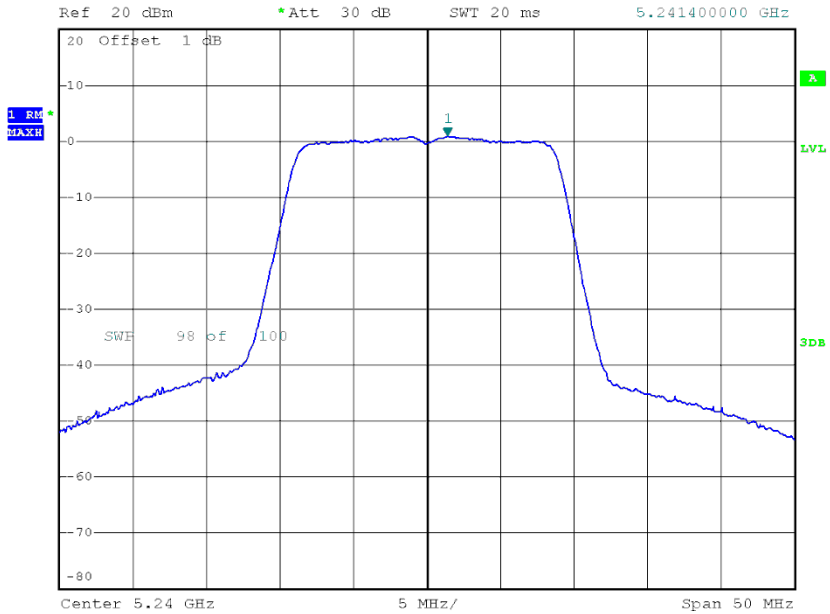


Date: 7.JUL.2014 15:36:39

## CH48

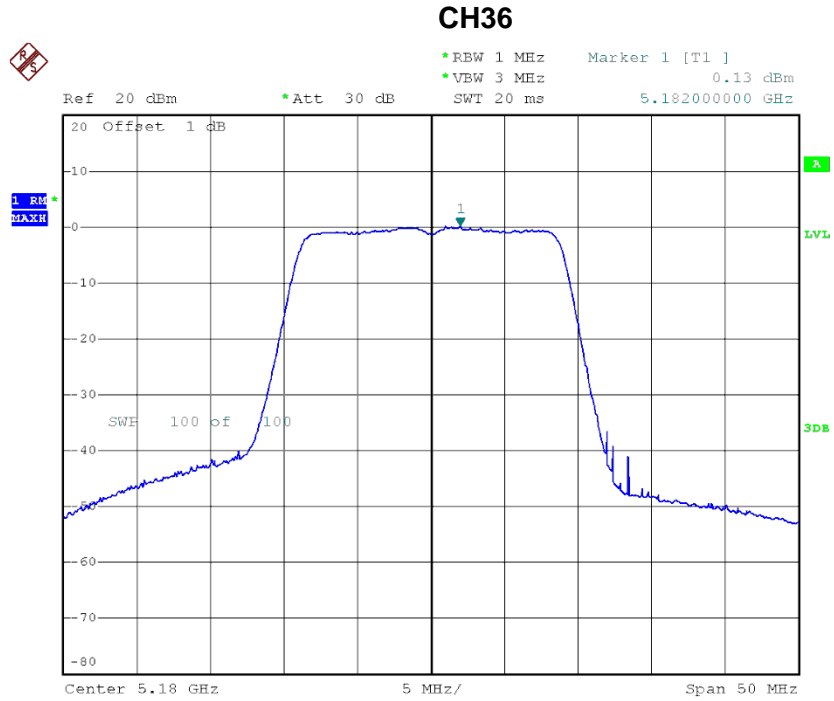


\*RBW 1 MHz    Marker 1 [T1 ]  
\*VBW 3 MHz    0.95 dBm  
SWT 20 ms    5.241400000 GHz



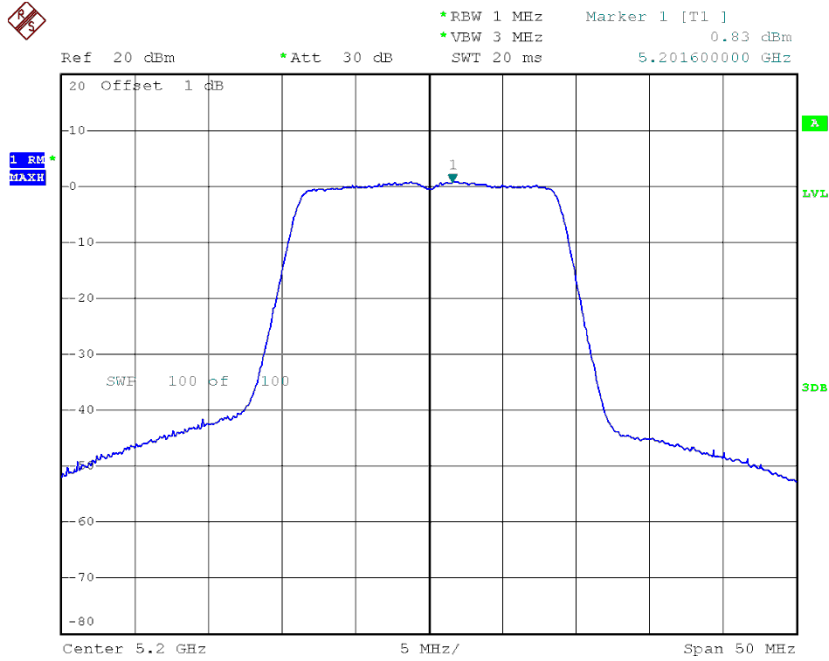
Date: 7.JUL.2014 15:38:42

Test Mode : Band 1/TX AC N20 Mode\_CH13/40/48-ANT 3



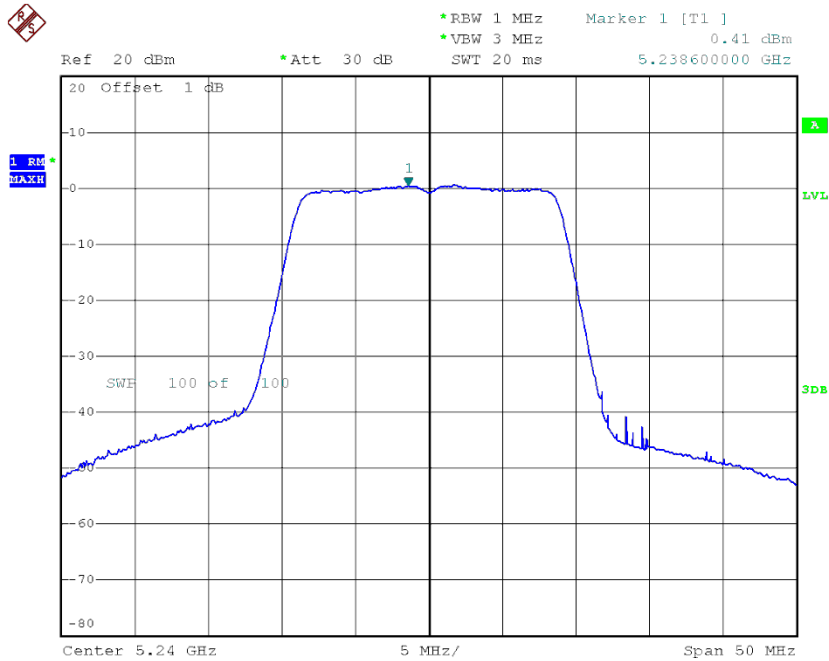
Date: 7.JUL.2014 15:35:47

## CH40



Date: 7.JUL.2014 15:37:32

## CH48



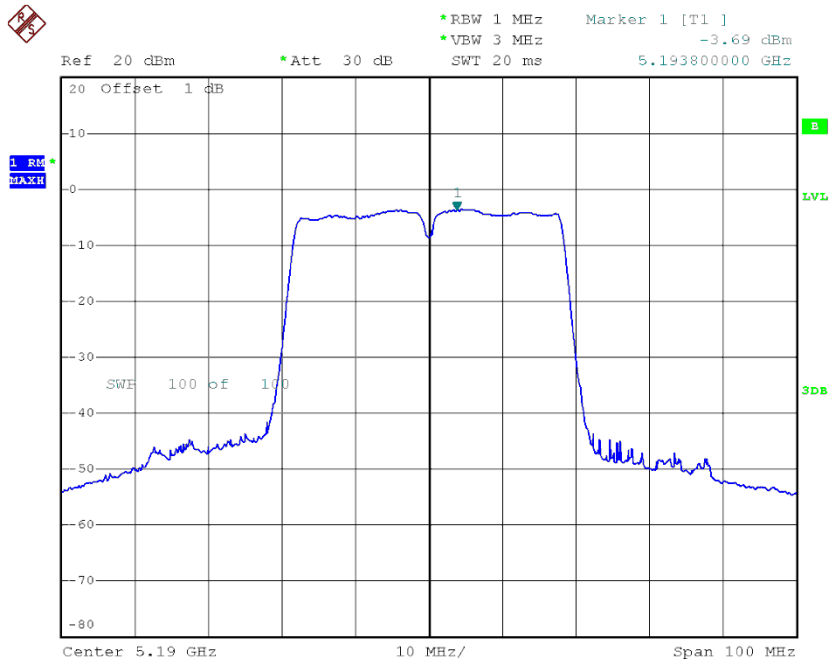
Date: 7.JUL.2014 15:39:15

**Test Mode : Band 1/TX AC N20 Mode-Total**

Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH36	5180	3.28	17.00
CH40	5200	3.77	17.00
CH48	5240	3.70	17.00

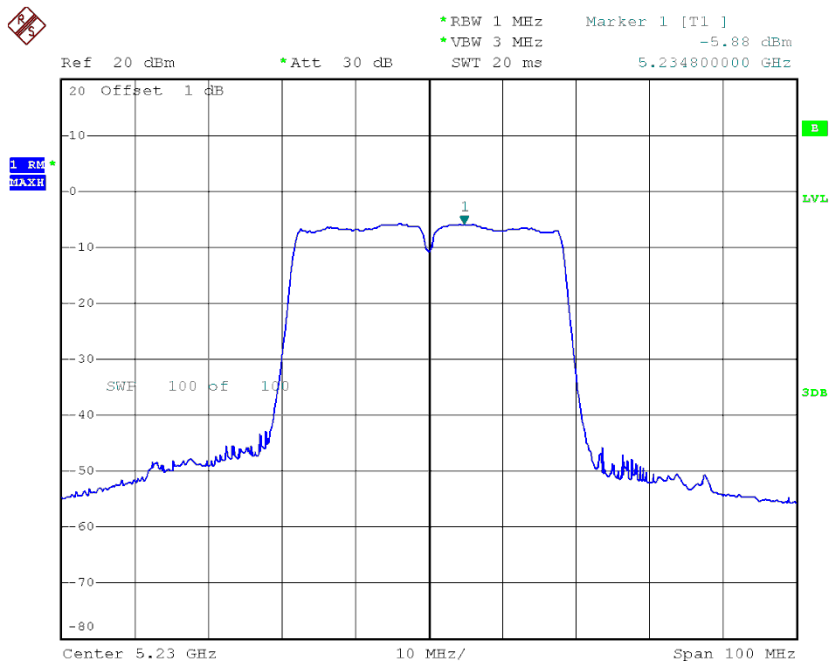
## Test Mode : Band 1/TX AC N40 Mode\_CH38/46-ANT 2

### CH38



Date: 18.JUN.2014 02:52:08

### CH46

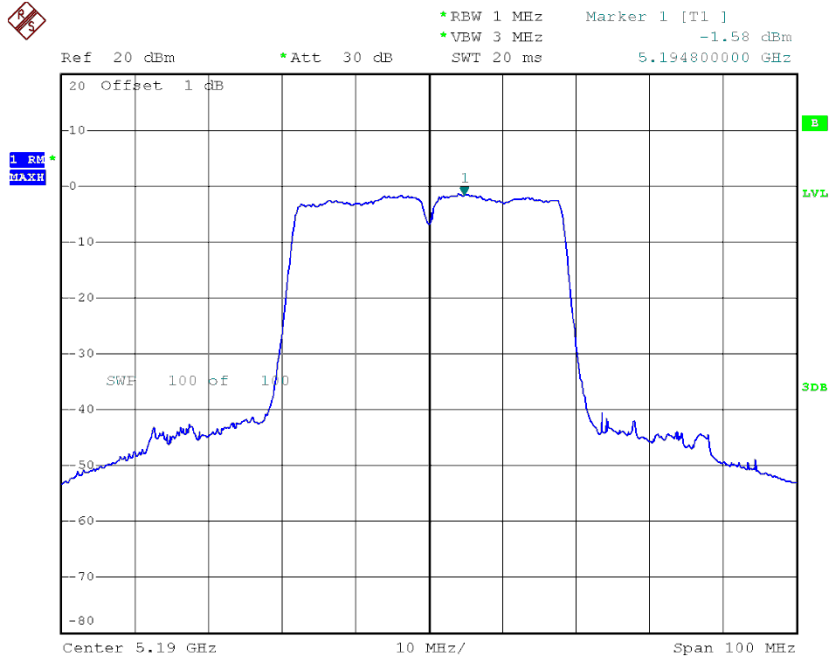


Date: 18.JUN.2014 03:04:13



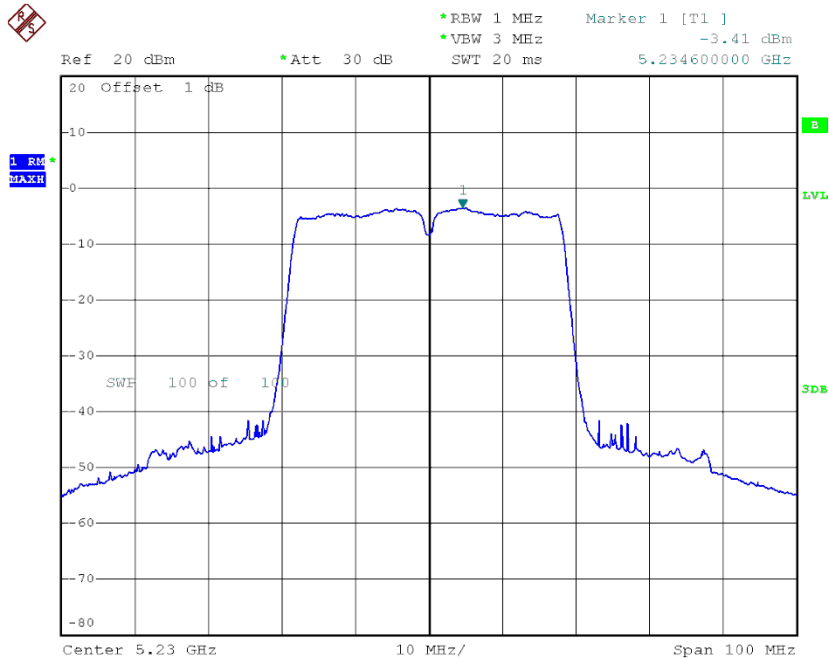
Test Mode : Band 1/TX AC N40 Mode\_CH38/46-ANT 3

### CH38



Date: 18.JUN.2014 02:48:40

### CH46

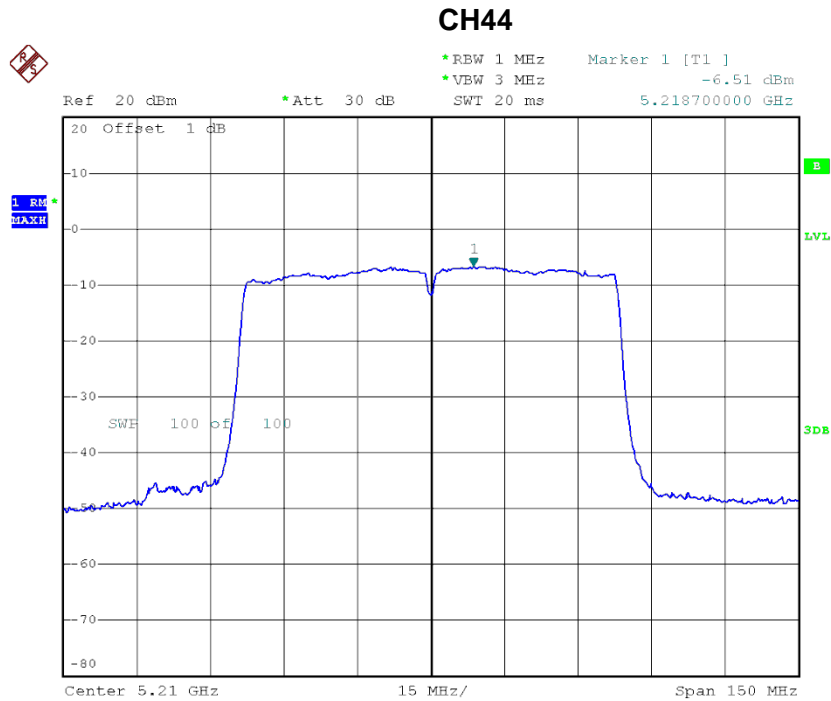


Date: 18.JUN.2014 02:55:52

Test Mode : Band 1/TX AC N40 Mode-Total			
Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH38	5190	0.50	17.00
CH46	5230	-1.46	17.00



**Test Mode : Band 1/TX AC N80 Mode\_CH44-ANT 3**



Date: 18.JUN.2014 03:13:32

**Test Mode : Band 1/TX AC N80 Mode-Total**

Test Channel	Frequency (MHz)	Power Density (dBm)	LIMIT (dBm)
CH44	5210	-4.52	17.00



## ATTACHMENT I – FREQUENCY STABILITY

Test Mode : Band 1

**Voltage vs. Frequency Stability**

<b>Voltage</b>	<b>Measurement Frequency (MHz)</b>
(V)	5180
132	5180.000000
120	5179.985000
118	5179.984000
Max. Deviation (MHz)	0.016000
Max. Deviation (ppm)	3.09

**Temperature vs. Frequency Stability**

<b>Temperature</b>	<b>Measurement Frequency (MHz)</b>
(°C)	5180
0	5179.986000
10	5179.983000
20	5179.986000
30	5179.982000
40	5179.986000
Max. Deviation (MHz)	0.018000
Max. Deviation (ppm)	3.47