

Registration number: W6M20705-8146-P-15
FCC ID : H5OTR22

Appendix

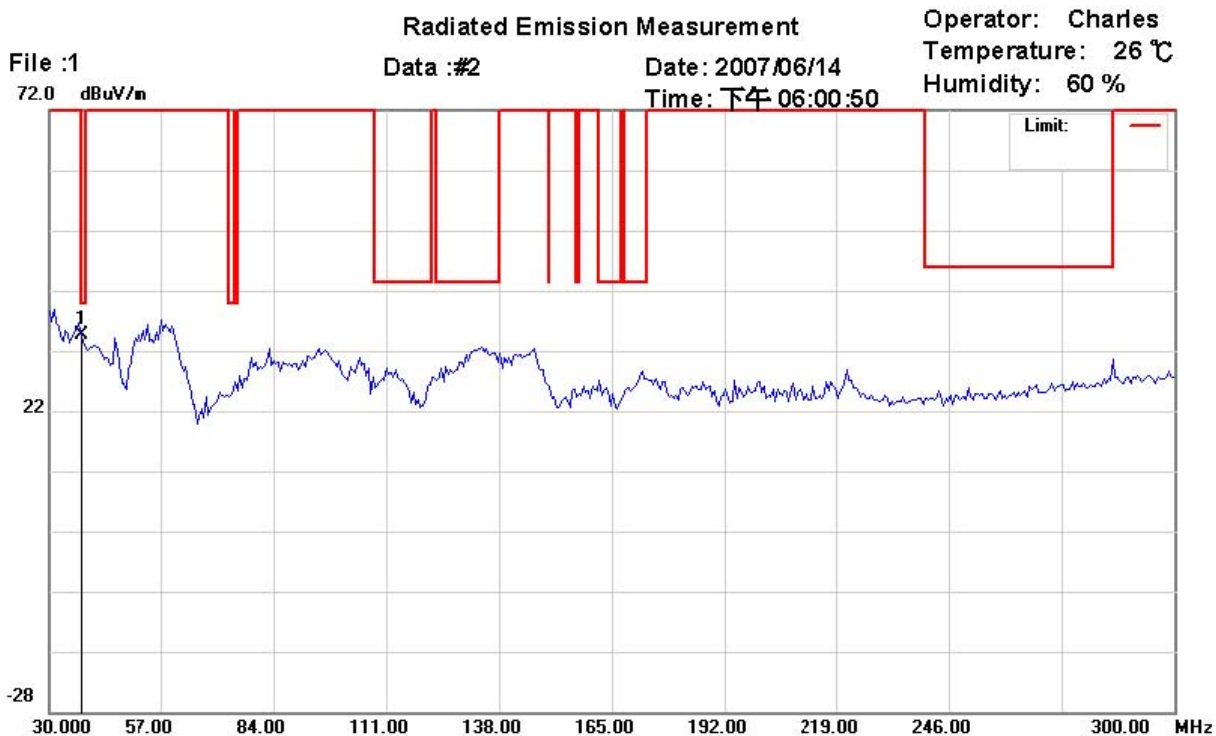
A Measurement diagrams

1. Spurious Emissions radiated – Transmitter operating
2. Peak Output Power
3. Carrier Frequency Separation
4. Number of Hopping Frequencies
5. Time of Occupancy (Dwell Time)
6. 20dB Bandwidth
7. Band-edge Compliance of RF Conducted Emissions

B Photos

1. External Photos
2. Internal Photos
3. Set Up Photo of Radiated Emission

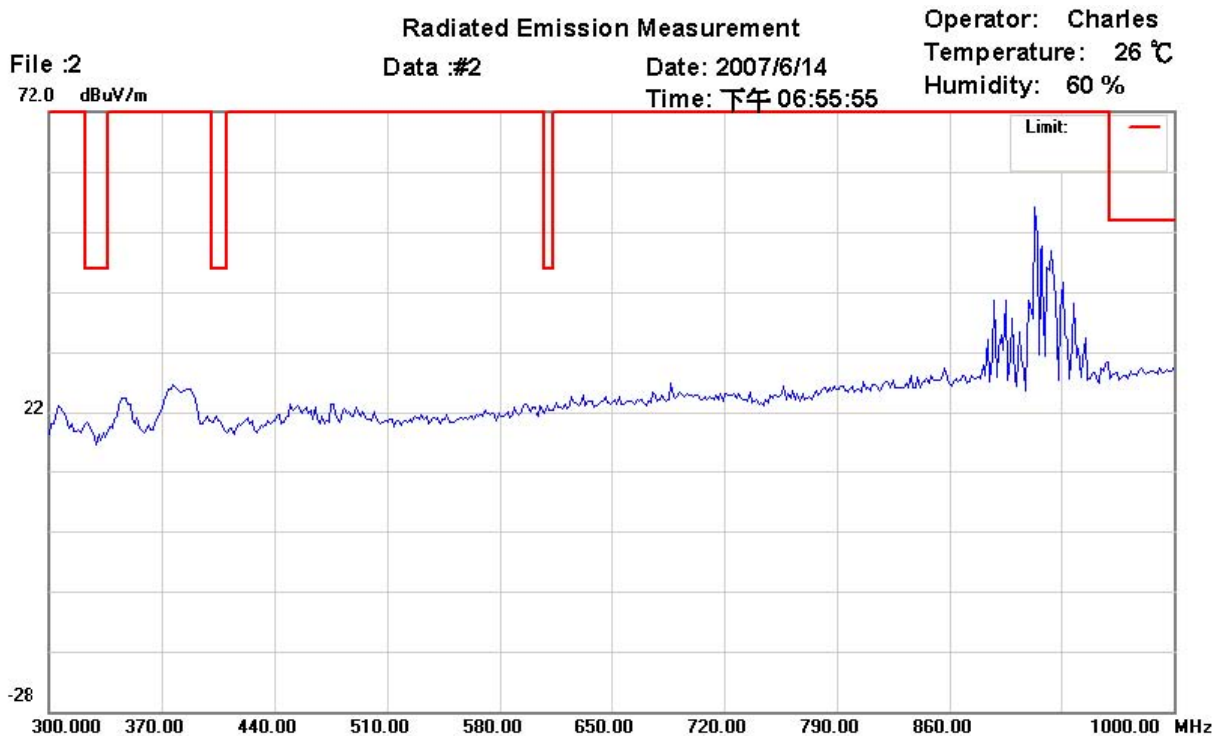
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 909MHz
Note :

Polarization: *Vertical*
Power : DC 12V
Distance: 3m

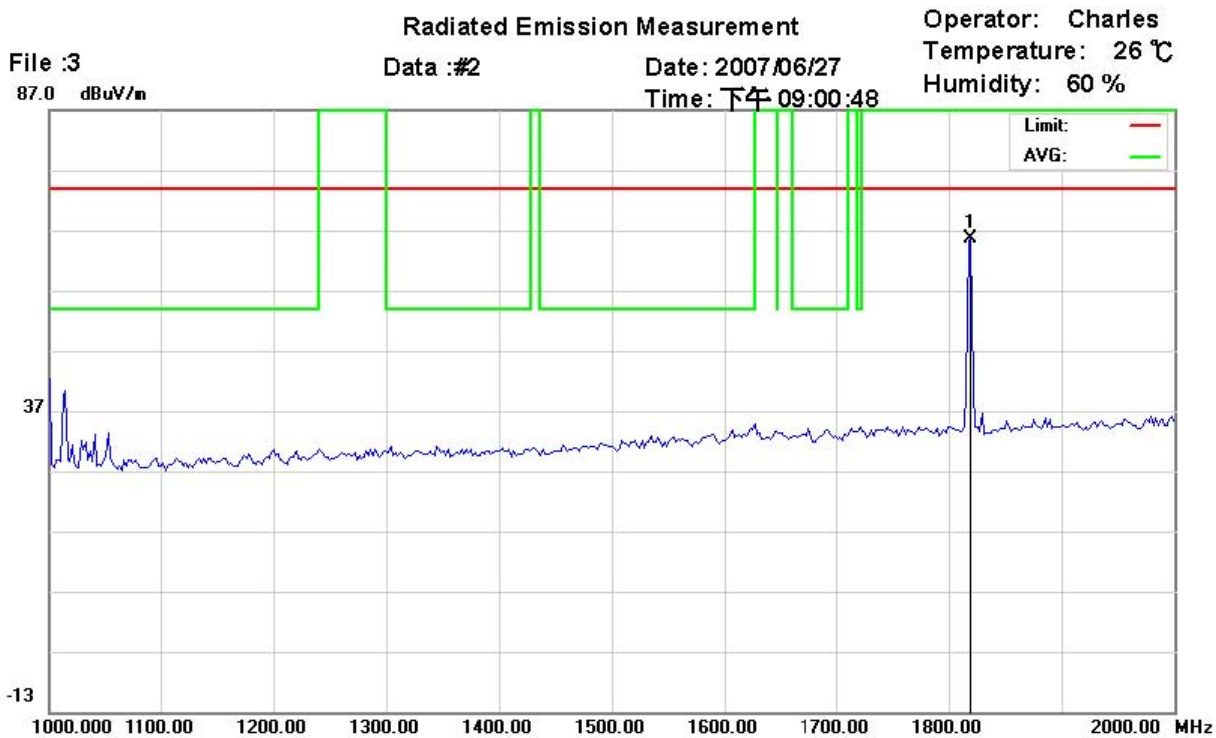
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 909MHz
Note :

Polarization: *Vertical*
Power : DC 12V
Distance: 3m

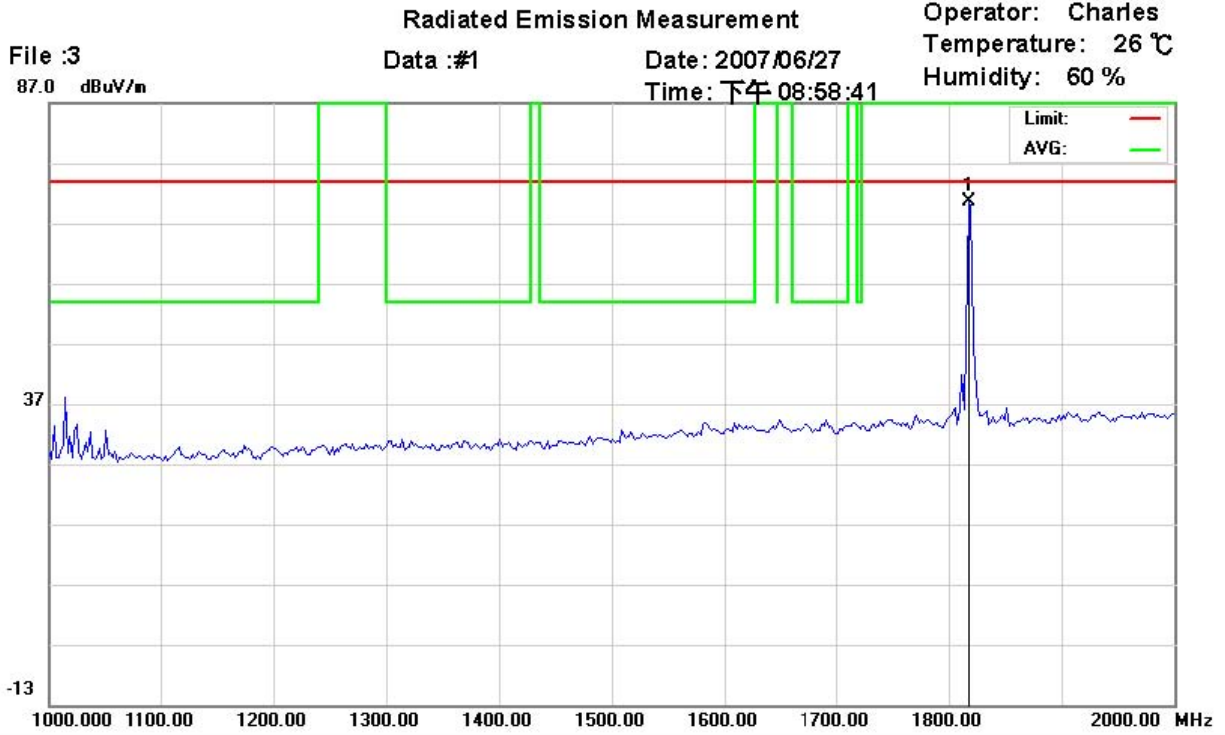
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 909MHz
Note :

Polarization: *Horizontal*
Power : DC 12V
Distance: 3m

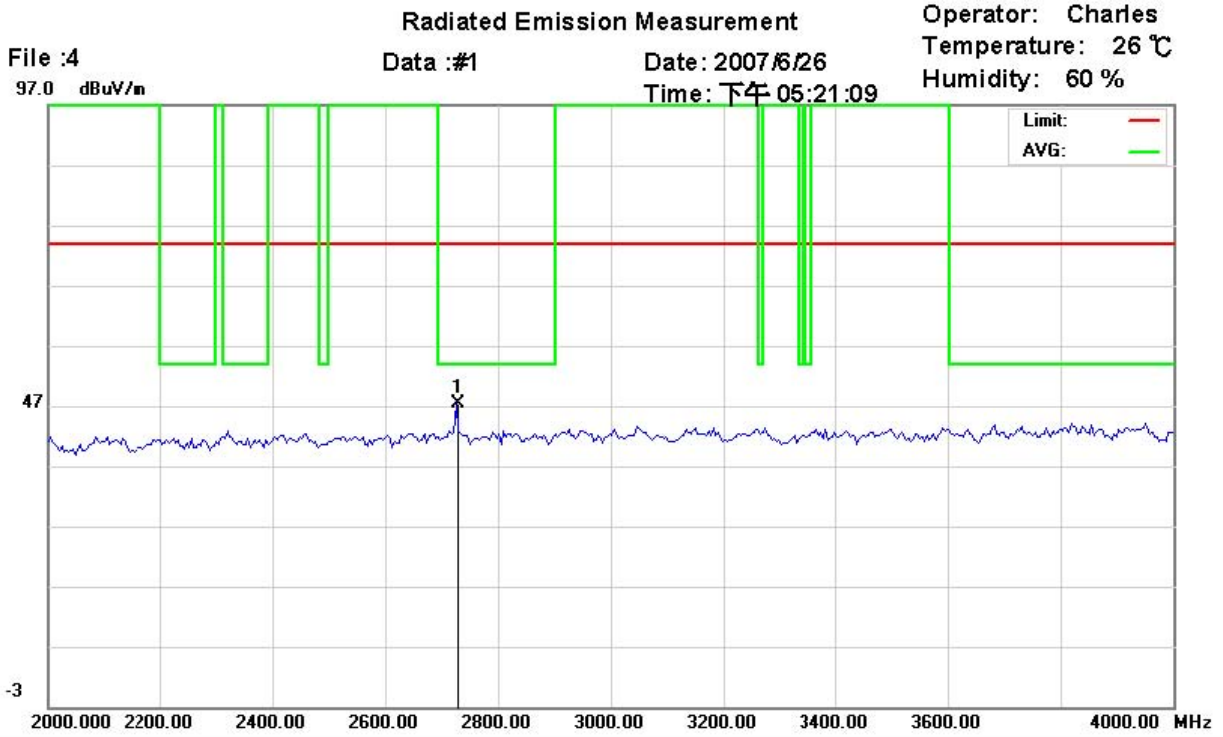
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 909MHz
Note :

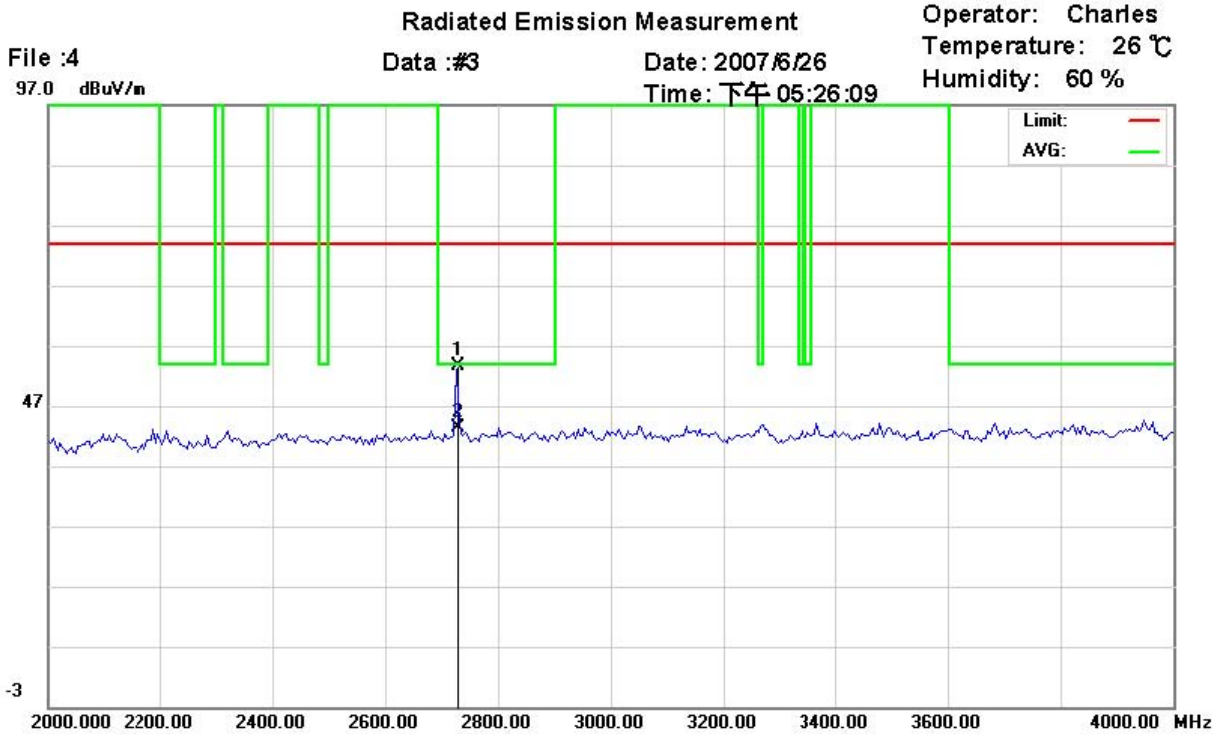
Polarization: *Vertical*
Power : DC 12V
Distance: 3m

Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1	Polarization: <i>Horizontal</i>
Condition : FCC 15.247	Power : DC 12V
Company : W6M20705-8146	Distance: 3m
EUT Model: TRX98	
Execute Program : 909MHz	
Note :	

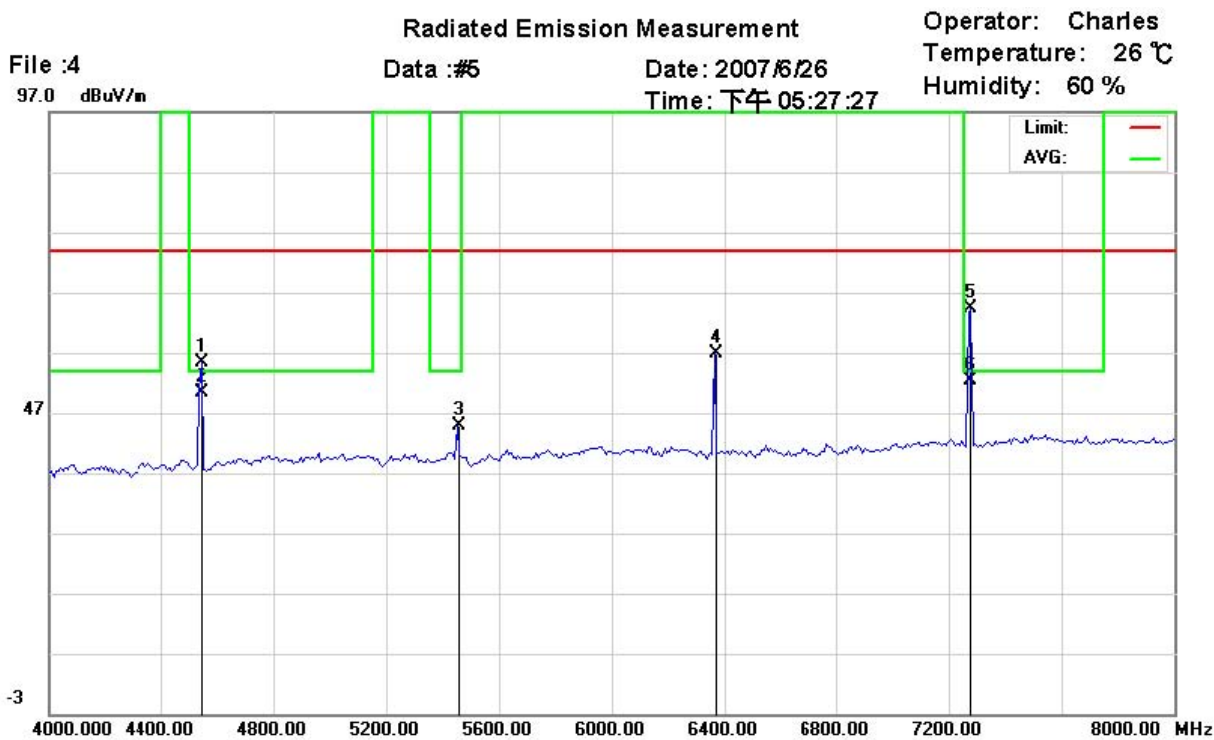
Registration number: W6M20705-8146-P-15
 FCC ID : H50TR22



Site : site #1
 Condition : FCC 15.247
 Company : W6M20705-8146
 EUT Model: TRX98
 Execute Program : 909MHz
 Note :

Polarization: *Vertical*
 Power : DC 12V
 Distance: 3m

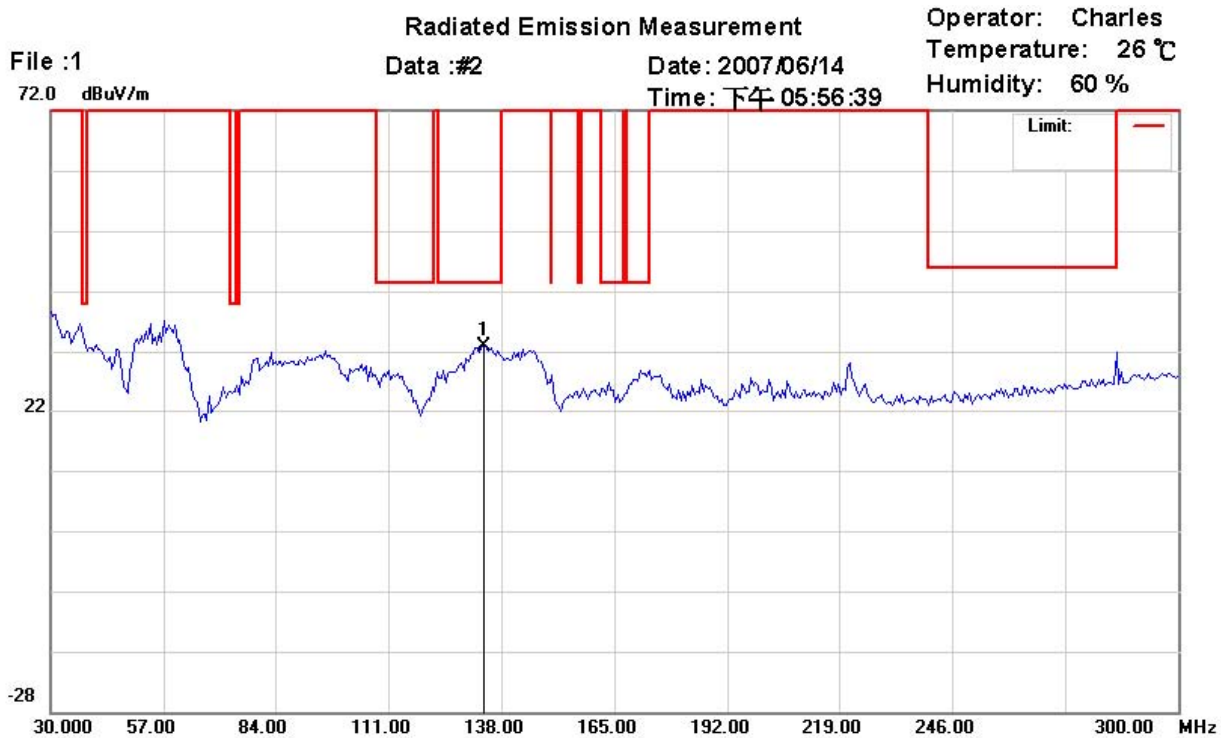
Registration number: W6M20705-8146-P-15
FCC ID : H5OTR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 909MHz
Note :

Polarization: *Vertical*
Power : DC 12V
Distance: 3m

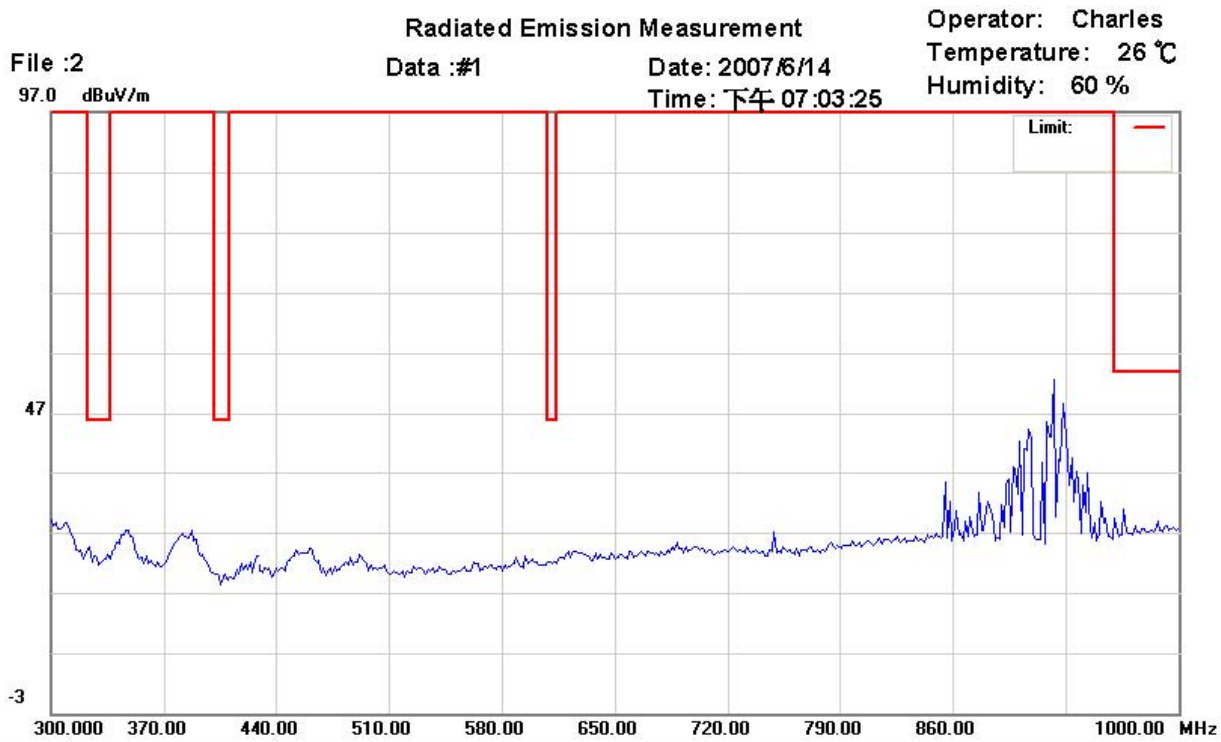
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 915.5MHz
Note :

Polarization: *Vertical*
Power : DC 12V
Distance: 3m

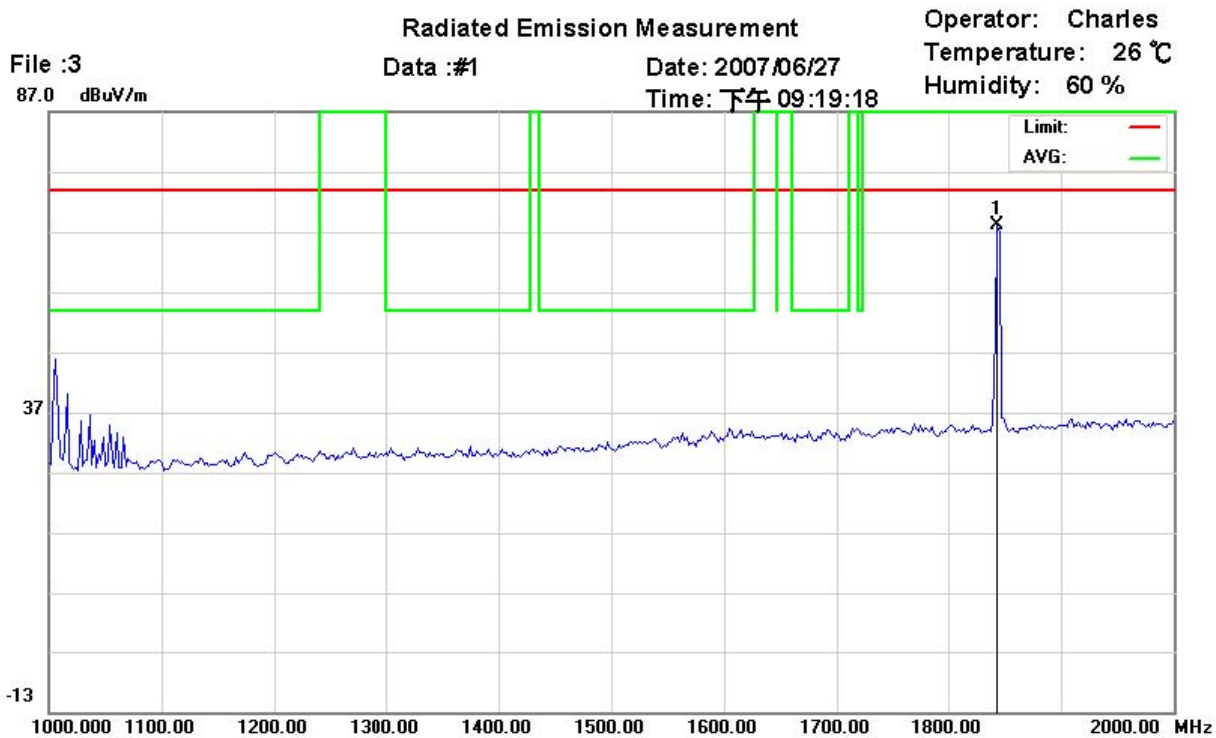
Registration number: W6M20705-8146-P-15
FCC ID : H50TR22



Site : site #1
Condition : FCC 15.247
Company : W6M20705-8146
EUT Model: TRX98
Execute Program : 915.5MHz
Note :

Polarization: *Horizontal*
Power : DC 12V
Distance: 3m

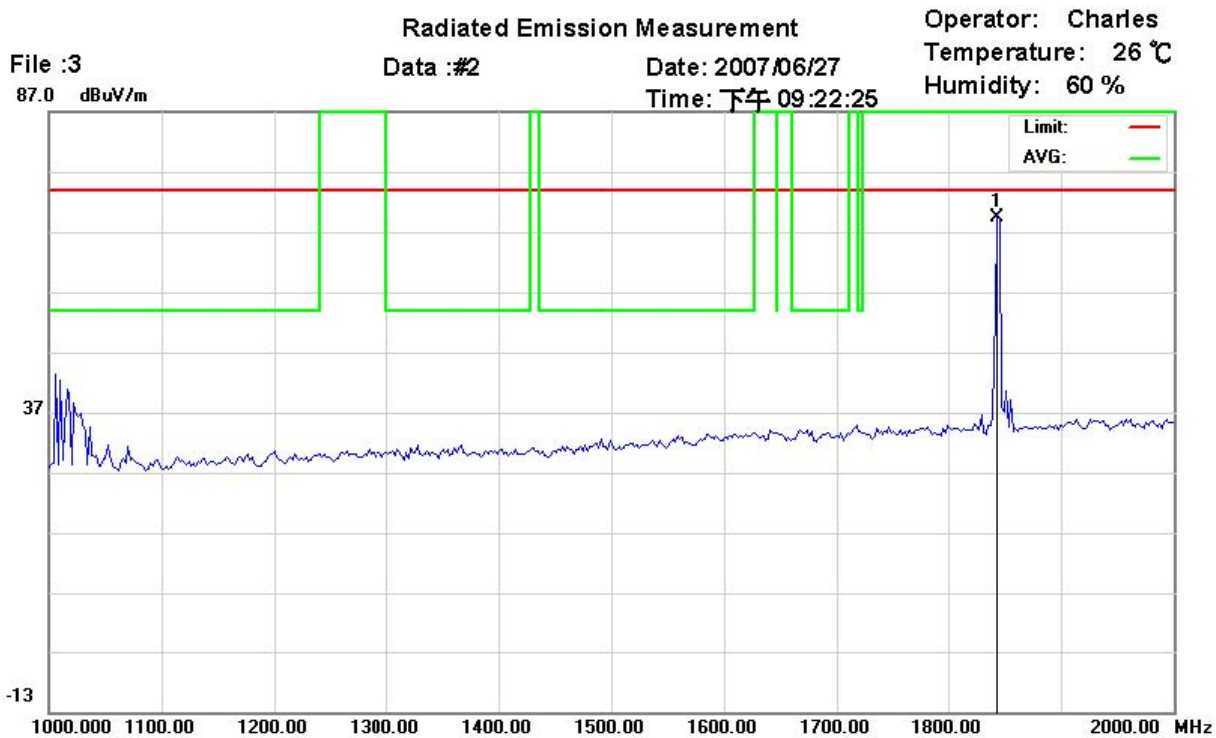
Registration number: W6M20705-8146-P-15
 FCC ID : H50TR22



Site : site #1
 Condition : FCC 15.247
 Company : W6M20705-8146
 EUT Model: TRX98
 Execute Program : 921.778MHz
 Note :

Polarization: *Horizontal*
 Power : DC 12V
 Distance: 3m

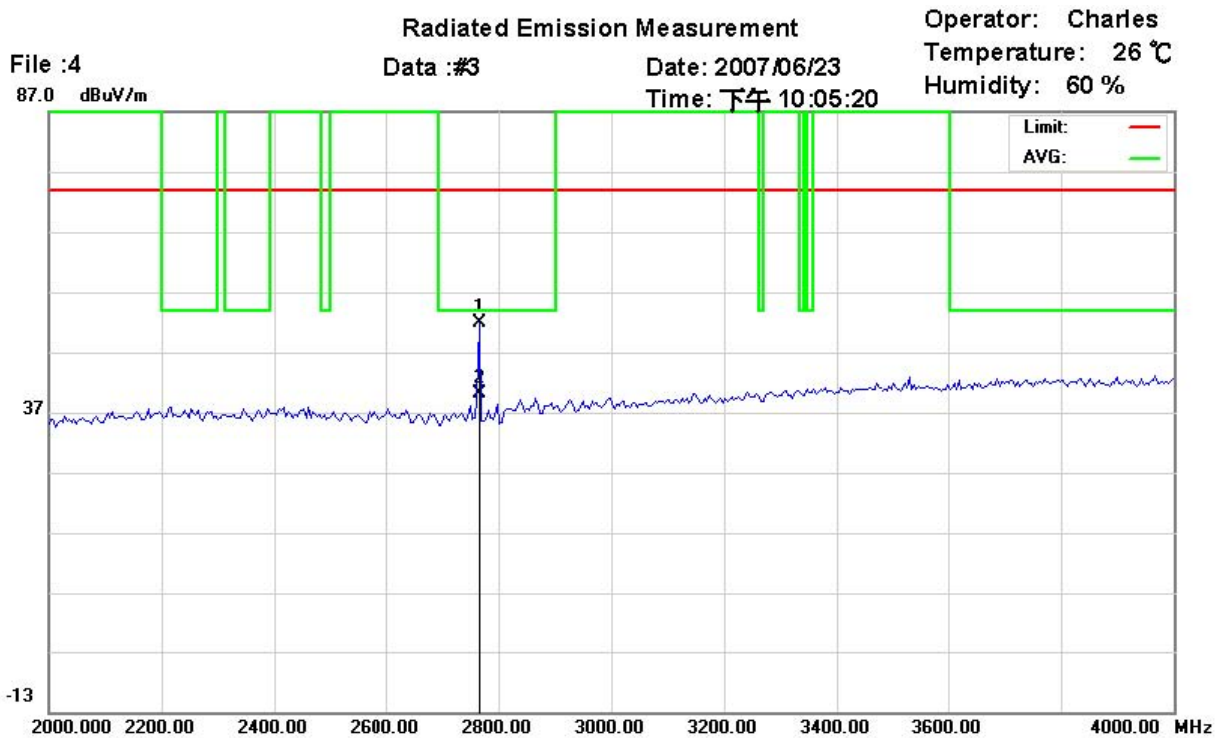
Registration number: W6M20705-8146-P-15
 FCC ID : H50TR22



Site : site #1
 Condition : FCC 15.247
 Company : W6M20705-8146
 EUT Model: TRX98
 Execute Program : 921.778MHz
 Note :

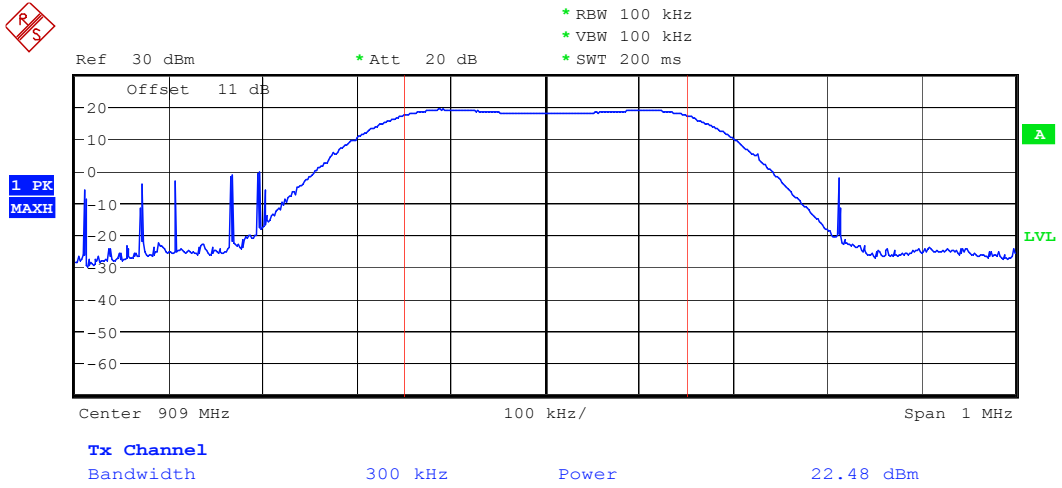
Polarization: *Vertical*
 Power : DC 12V
 Distance: 3m

Registration number: W6M20705-8146-P-15
 FCC ID : H50TR22



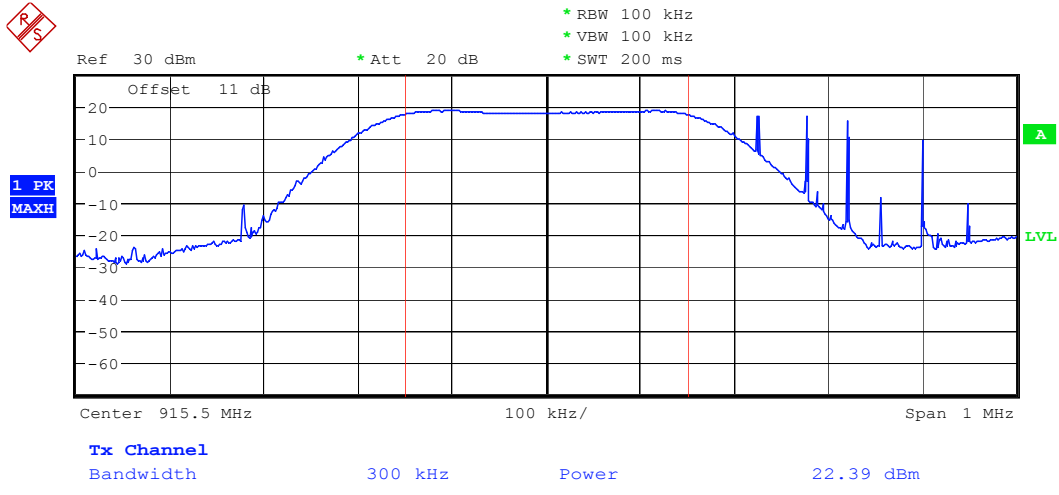
Site : site #1
 Condition : FCC 15.247
 Company : W6M20705-8146
 EUT Model: TRX98
 Execute Program : 921.778MHz
 Note :

Polarization: *Vertical*
 Power : DC 12V
 Distance: 3m



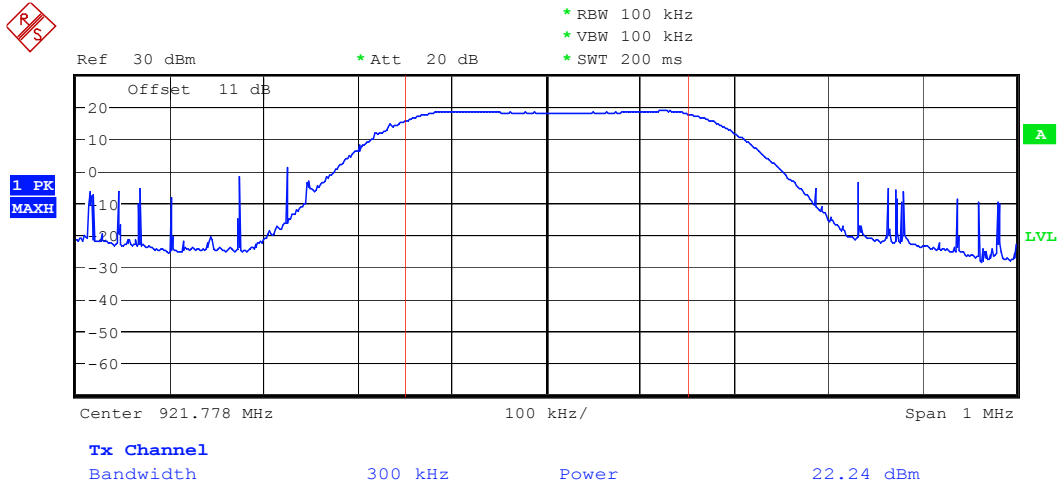
Max output power 909MHz

Date: 26.JUN.2007 08:55:14



Max output power 915.5MHz

Date: 26.JUN.2007 08:54:34

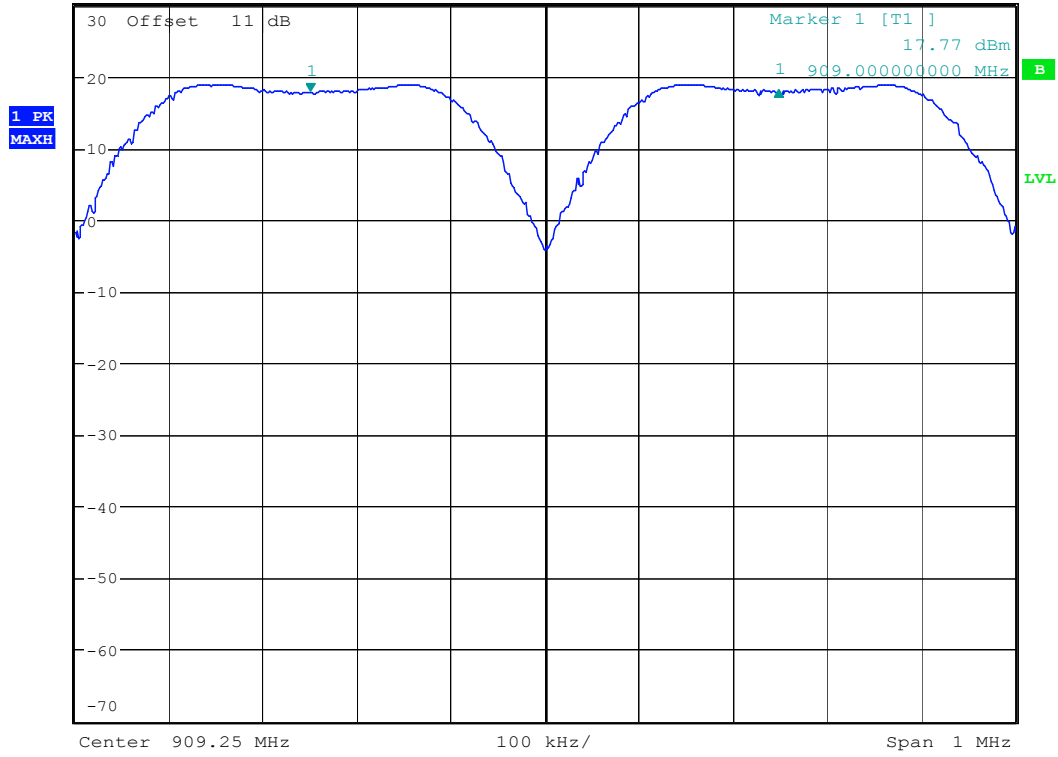


Max output power 921.778MHz

Date: 26.JUN.2007 08:53:45



Ref 30 dBm *Att 20 dB *RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz 0.16 dB
*SWT 10 ms 498.397435898 kHz

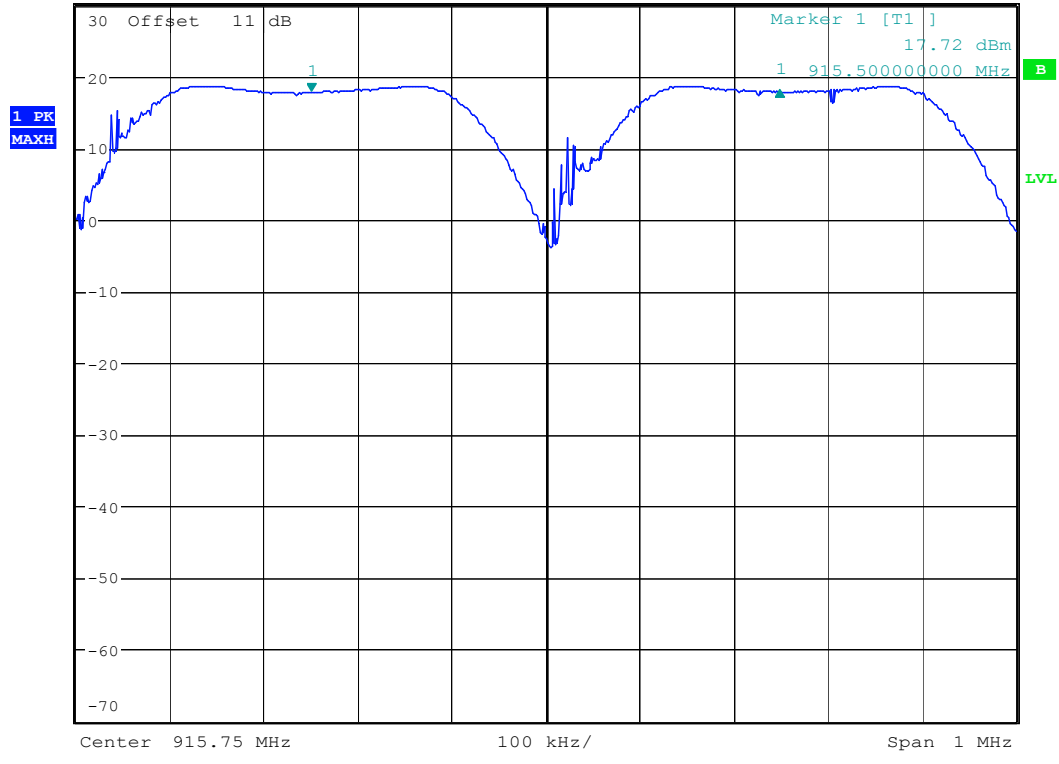


Frequency separation 909MHz

Date: 27.JUN.2007 20:49:19



Ref 30 dBm *Att 20 dB *RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz 0.17 dB
*SWT 10 ms 498.326595132 kHz

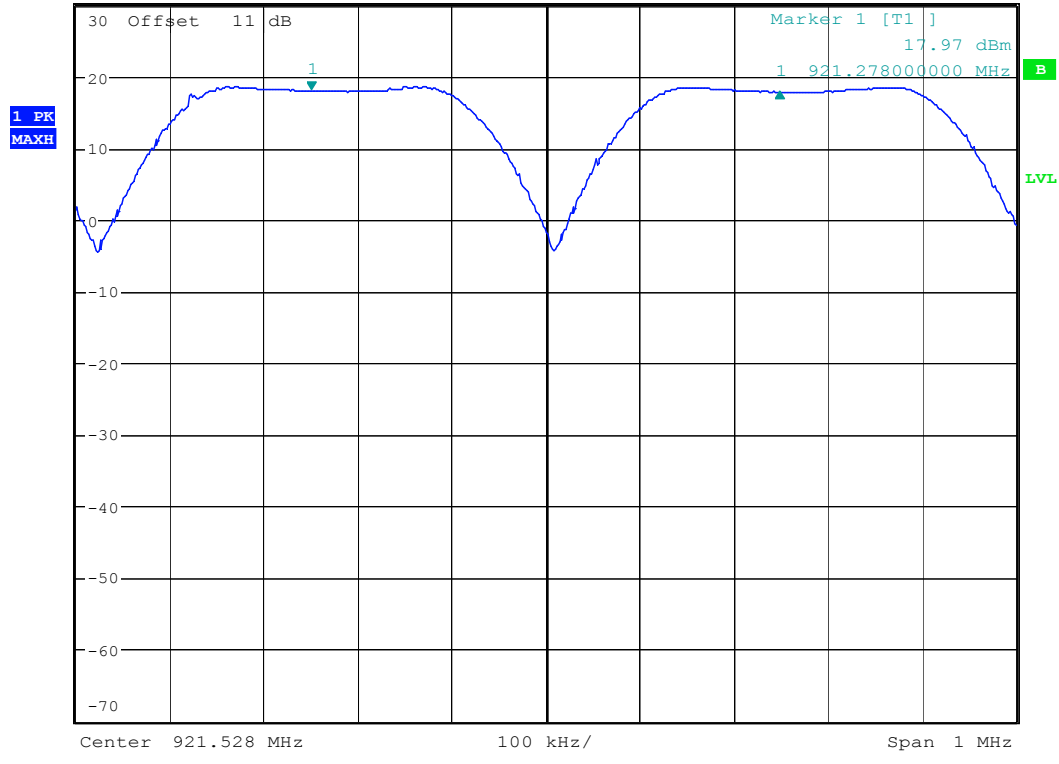


Frequency separation 915.5MHz

Date: 27.JUN.2007 20:51:44

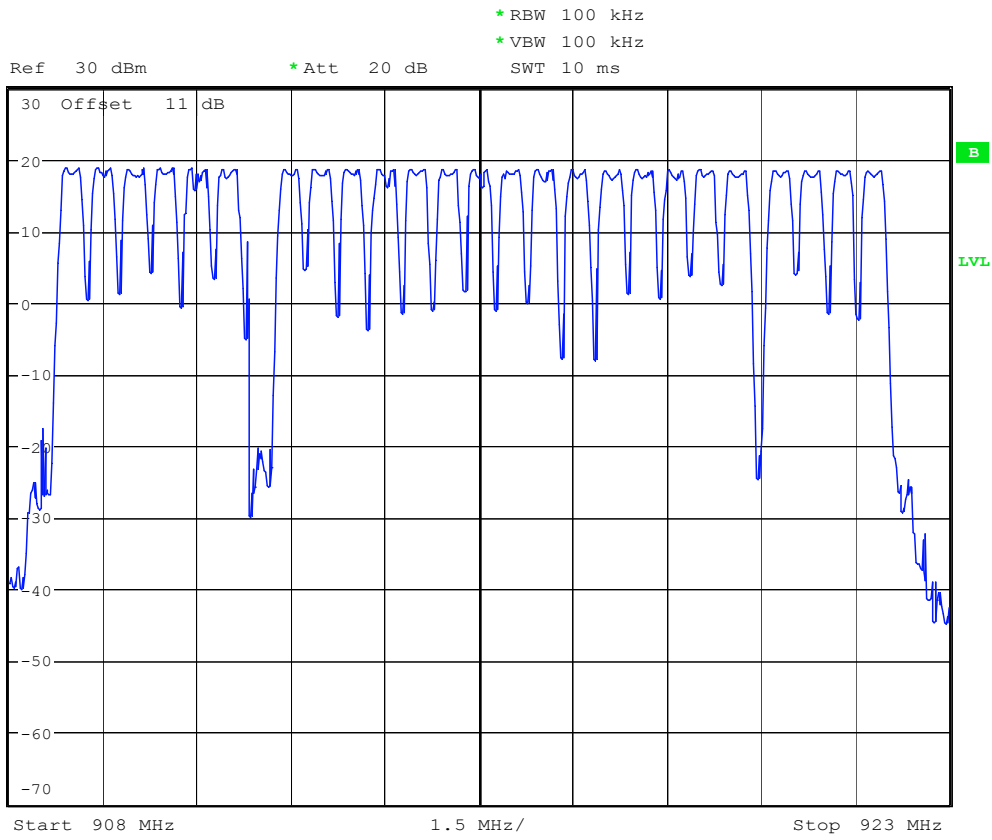


Ref 30 dBm *Att 20 dB *RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz -0.22 dB
*SWT 10 ms 498.369551878 kHz



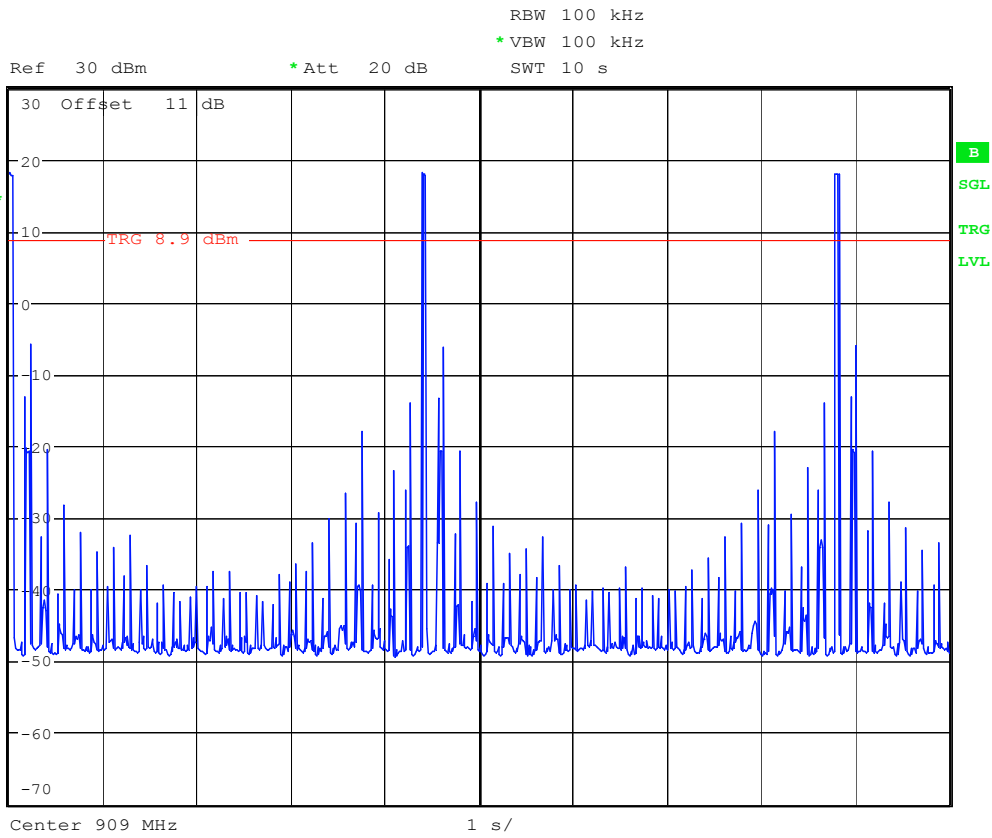
Frequency separation 921.778MHz

Date: 27.JUN.2007 20:53:09



Number of hopping

Date: 27.JUN.2007 20:55:11

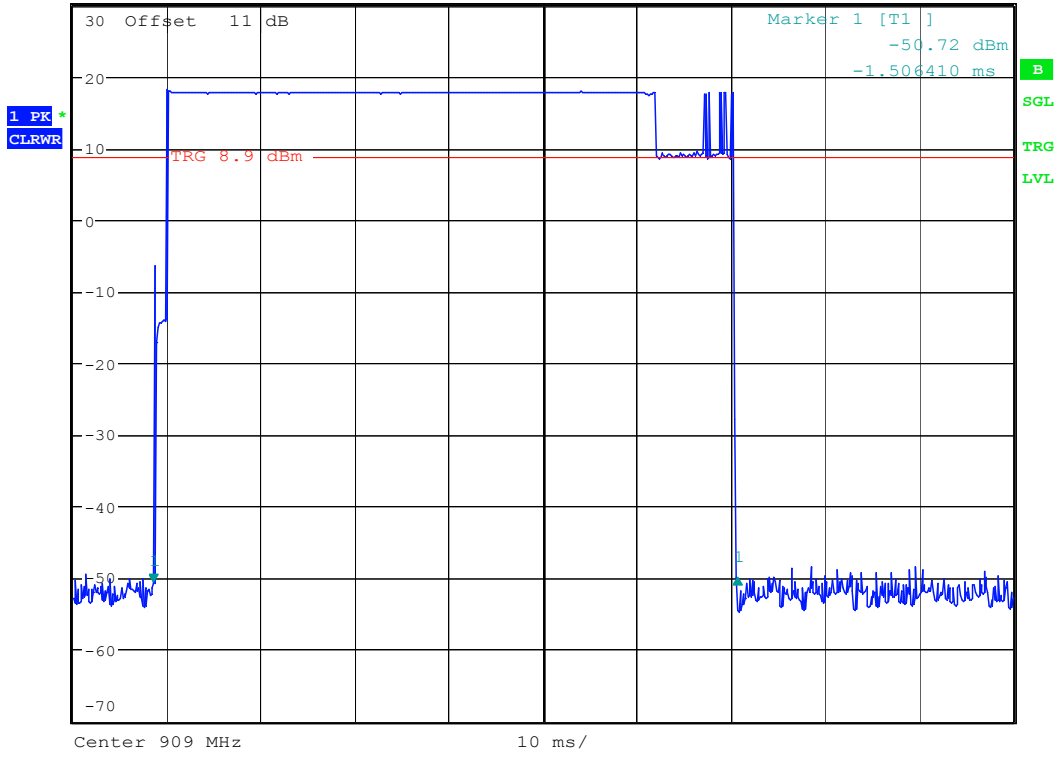


Dwell time 909MHz 62.18 ms * 3 =186.54 ms

Date: 27.JUN.2007 20:57:40

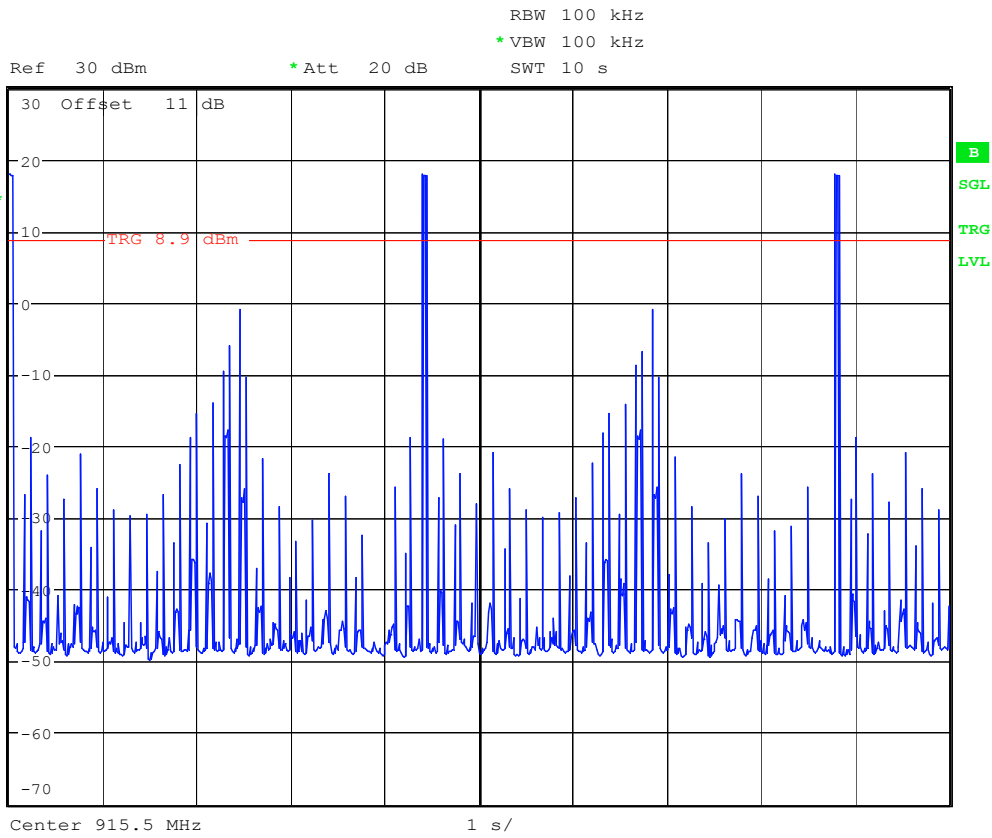


Ref 30 dBm *Att 20 dB RBW 100 kHz Delta 1 [T1] 0.49 dB
*VBW 100 kHz SWT 100 ms 62.179487 ms



Dwell time 909MHz 62.18 ms * 3 =186.54 ms

Date: 27.JUN.2007 20:58:56

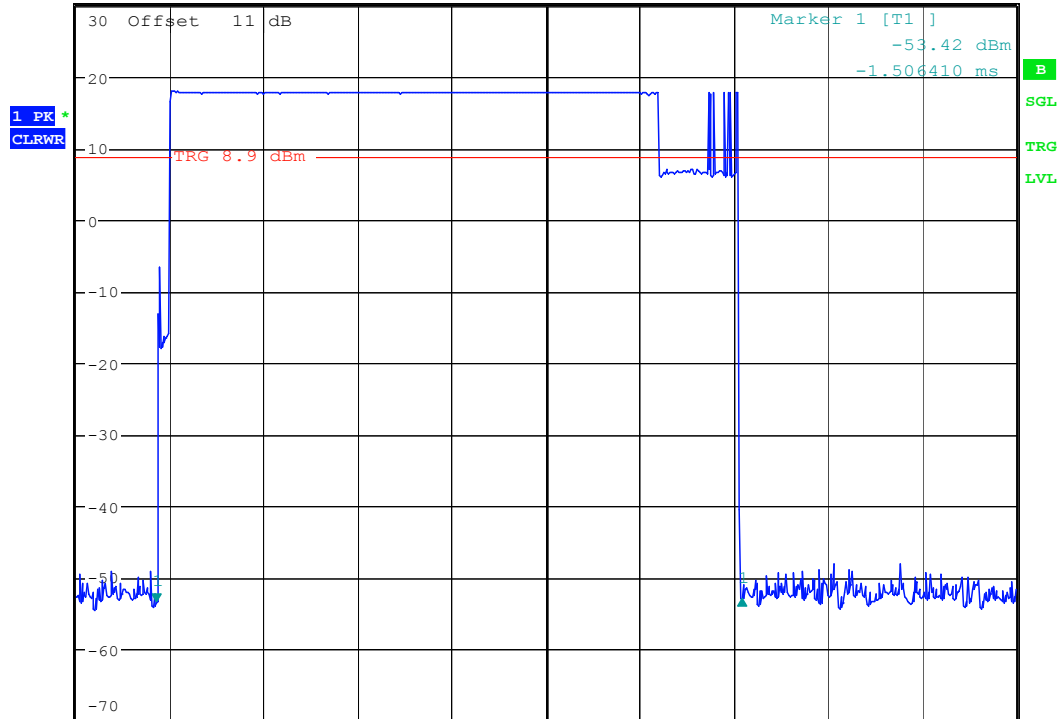


Dwell time 915.5MHz 62.34 ms * 3 = 187.02 ms

Date: 27.JUN.2007 21:00:10



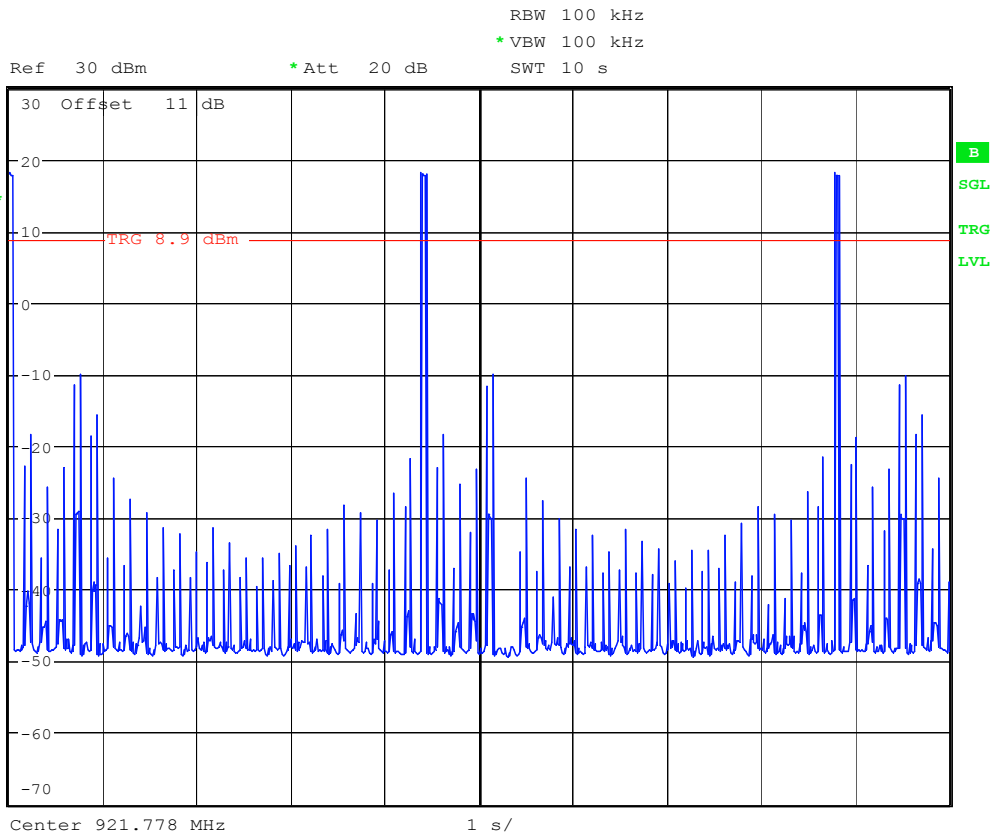
Ref 30 dBm *Att 20 dB RBW 100 kHz Delta 1 [T1] 0.27 dB
*VBW 100 kHz SWT 100 ms 62.339744 ms



Center 915.5 MHz 10 ms/

Dwell time 915.5MHz 62.34 ms * 3 = 187.02 ms

Date: 27.JUN.2007 20:59:28

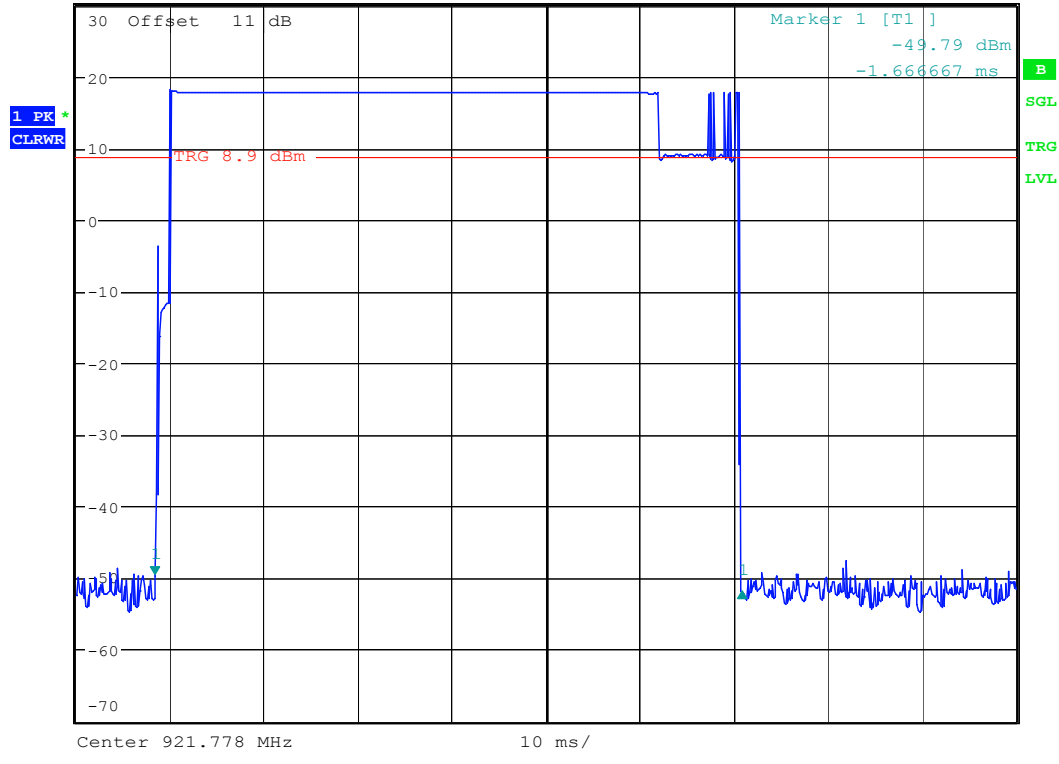


Dwell time 921.778MHz 62.5 ms * 3 = 187.5 ms

Date: 27.JUN.2007 21:00:41



Ref 30 dBm *Att 20 dB RBW 100 kHz Delta 1 [T1] -2.18 dB
*VBW 100 kHz SWT 100 ms 62.500000 ms



Dwell time 921.778MHz 62.5 ms * 3 = 187.5 ms

Date: 27.JUN.2007 21:01:09



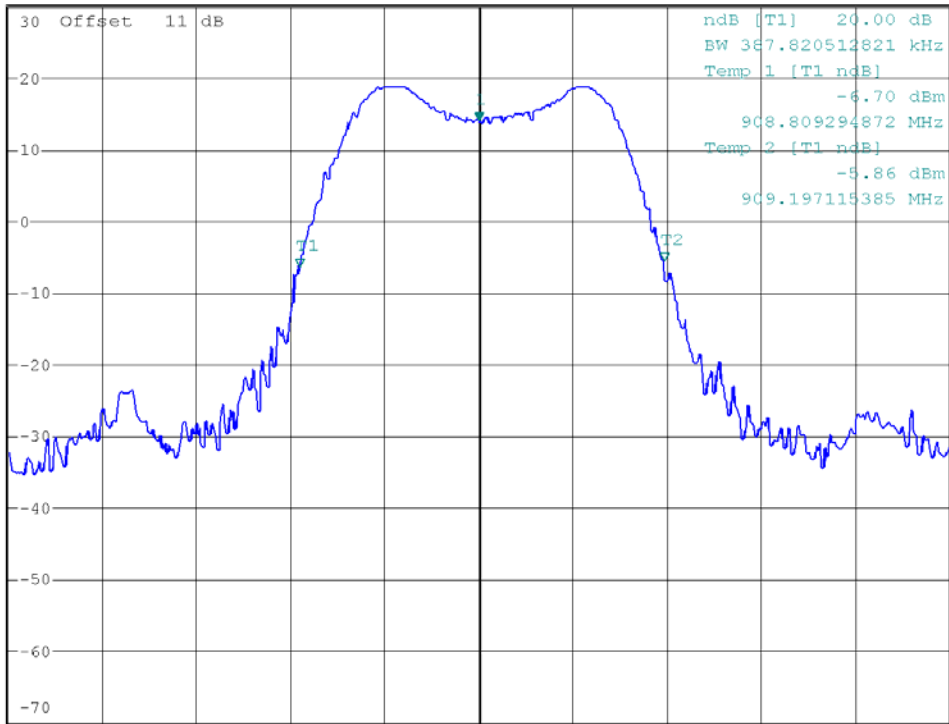
*RBW 50 kHz
 *VBW 100 kHz
 *SWT 300 ms

Marker 1 [T1]
 13.77 dBm
 909.000000000 MHz

Ref 30 dBm

*Att 20 dB

1 PK
 VIEW



Center 909 MHz

100 kHz/

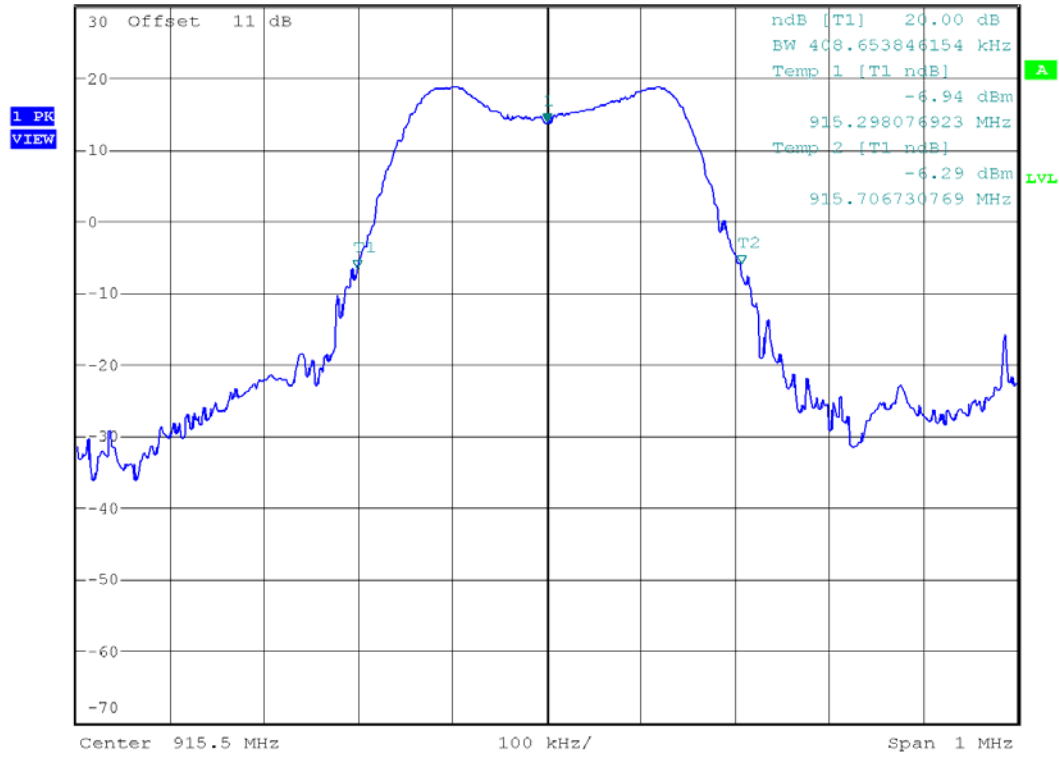
Span 1 MHz

20dB bandwidth 909MHz

Date: 28.JUN.2007 16:15:39



Ref 30 dBm *Att 20 dB *RBW 50 kHz Marker 1 [T1] 13.56 dBm
*VBW 100 kHz *SWT 300 ms 915.500000000 MHz



20dB bandwidth 915.5MHz
Date: 28.JUN.2007 16:17:38

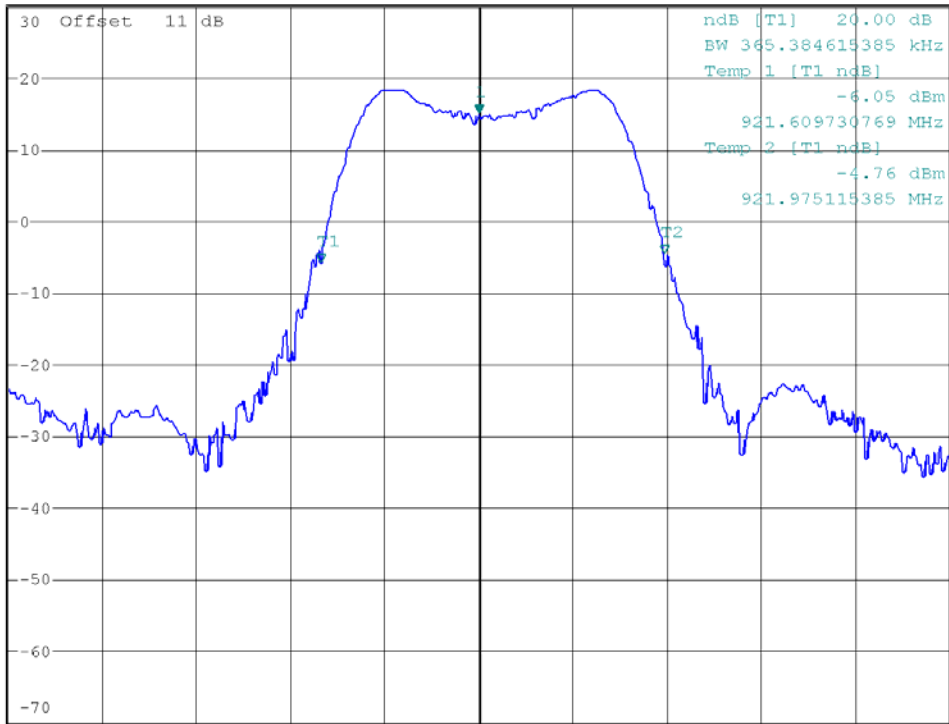


*RBW 50 kHz Marker 1 [T1]
 *VBW 100 kHz 14.71 dBm
 *SWT 300 ms 921.778000000 MHz

Ref 30 dBm

*Att 20 dB

1 PK
VIEW



Center 921.778 MHz

100 kHz/

Span 1 MHz

20dB bandwidth 921.778MHz

Date: 28.JUN.2007 16:18:42

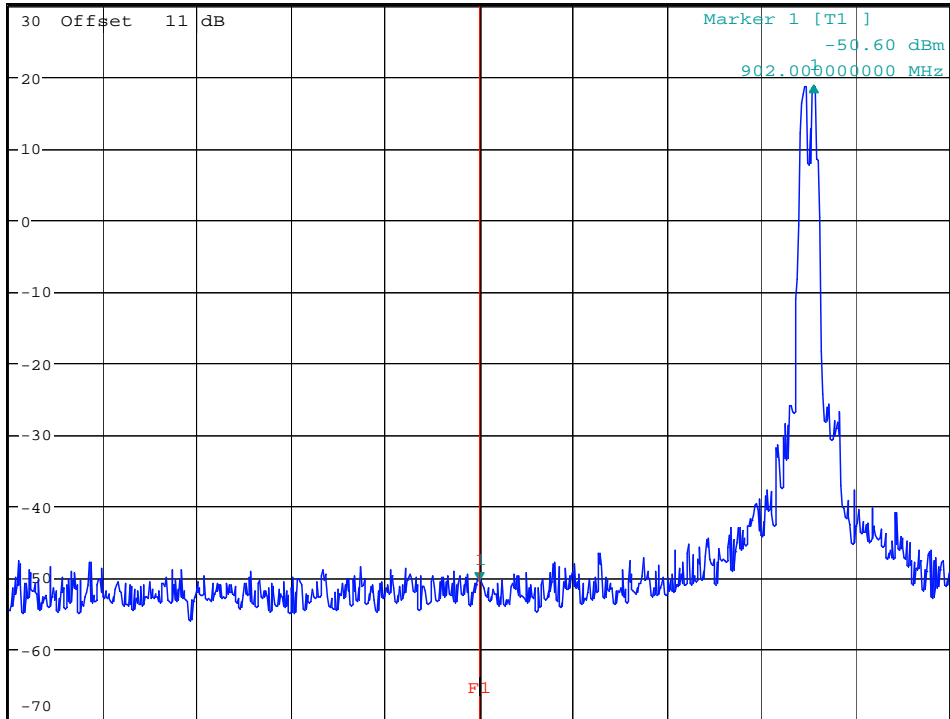


*RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz 69.24 dB
*SWT 300 ms 7.115384615 MHz

Ref 30 dBm

*Att 20 dB

1 PK
VIEW



Center 902 MHz

2 MHz/

Span 20 MHz

Bandedge 909MHz

Date: 27.JUN.2007 20:46:23

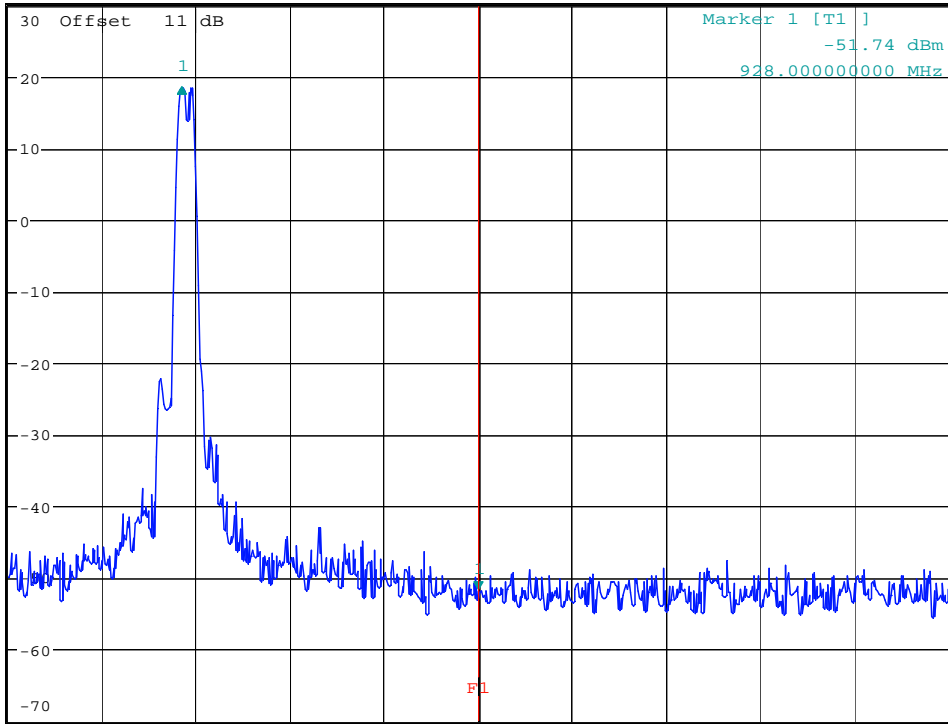


*RBW 100 kHz Delta 1 [T1]
*VBW 100 kHz 70.12 dB
*SWT 300 ms -6.314102564 MHz

Ref 30 dBm

*Att 20 dB

1 PK
VIEW



Center 928 MHz

2 MHz/

Span 20 MHz

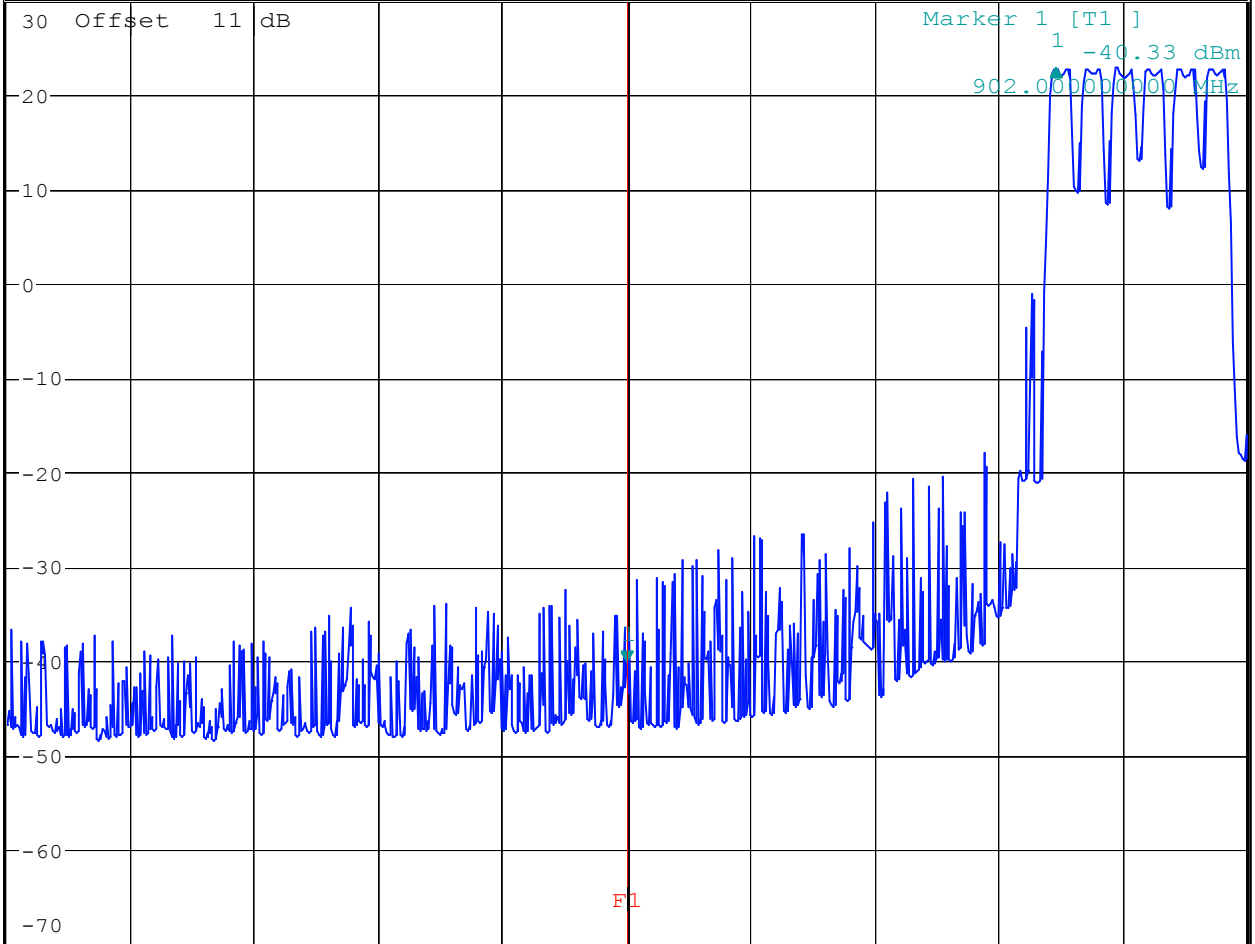
Bandedge 921.778MHz

Date: 27.JUN.2007 20:45:25



* RBW 100 kHz Delta 1 [T1]
* VBW 100 kHz 62.96 dB
* SWT 300 ms 6.923076923 MHz

Ref 30 dBm * Att 20 dB



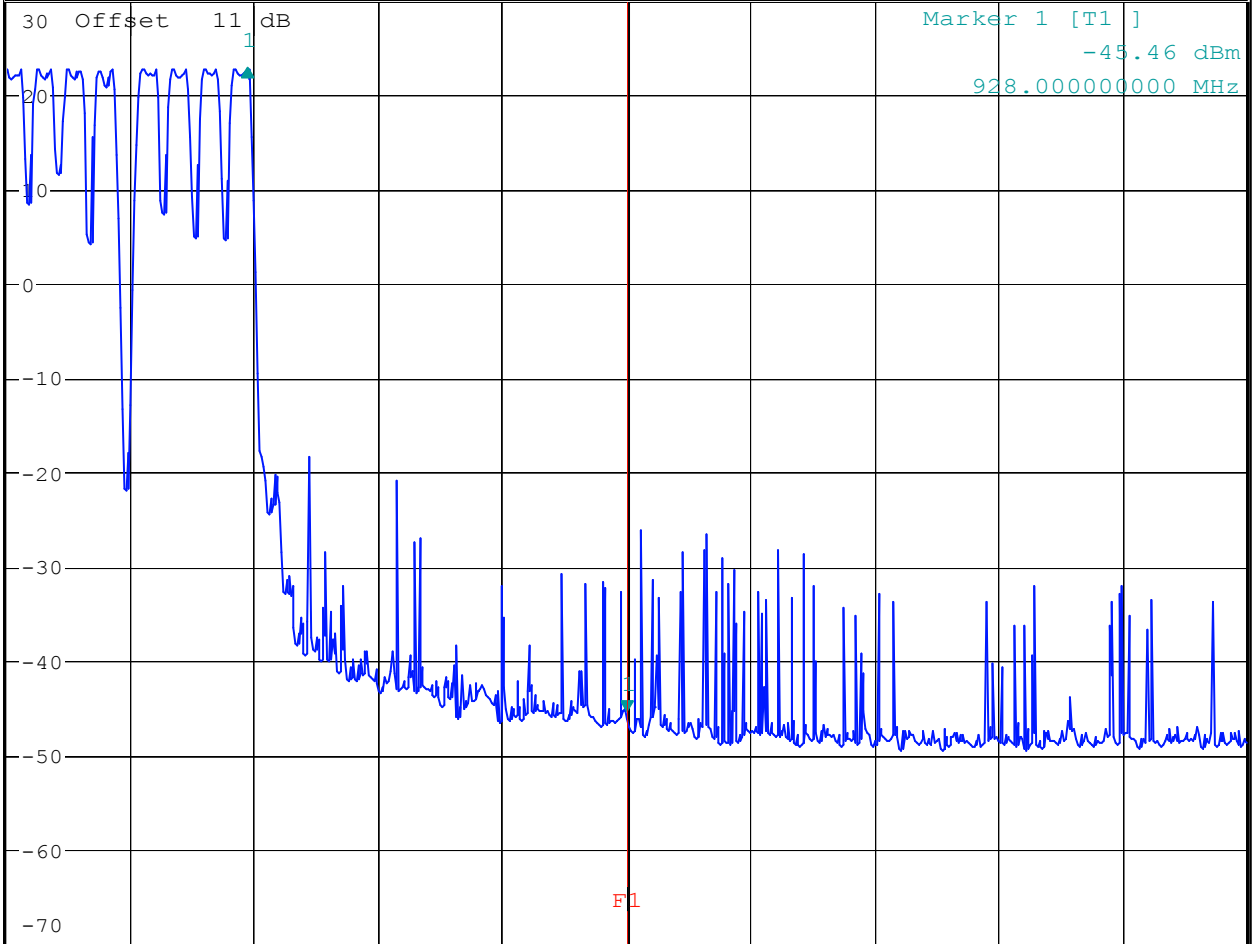
Center 902 MHz 2 MHz/ Span 20 MHz

Bandedge Hopping mode
Date: 2.JUL.2007 09:57:51



* RBW 100 kHz Delta 1 [T1]
* VBW 100 kHz 68.00 dB
* SWT 300 ms -6.121794872 MHz

Ref 30 dBm * Att 20 dB



Center 928 MHz 2 MHz/ Span 20 MHz

Bandedge Hopping mode
Date: 2.JUL.2007 09:59:00