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### 20dB Bandwidth



Date: 24.SEP.2009 22:09:03

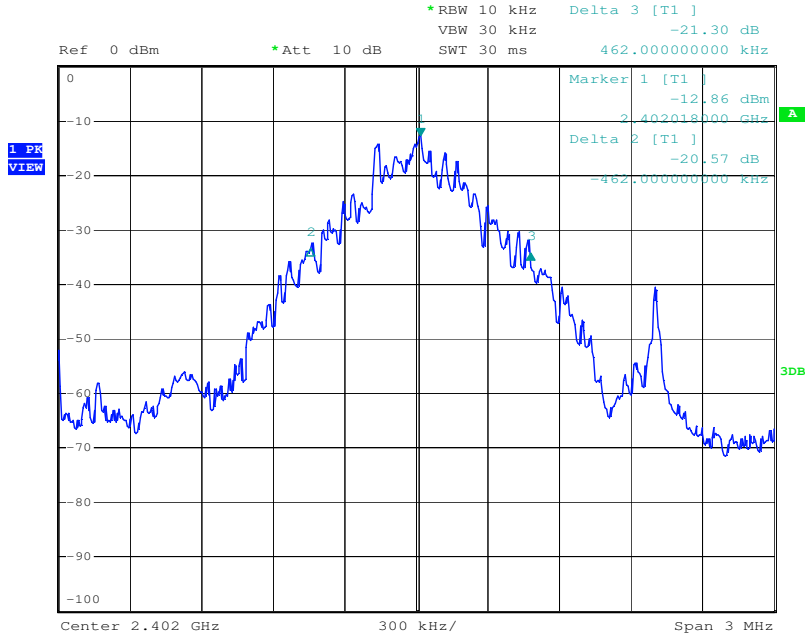
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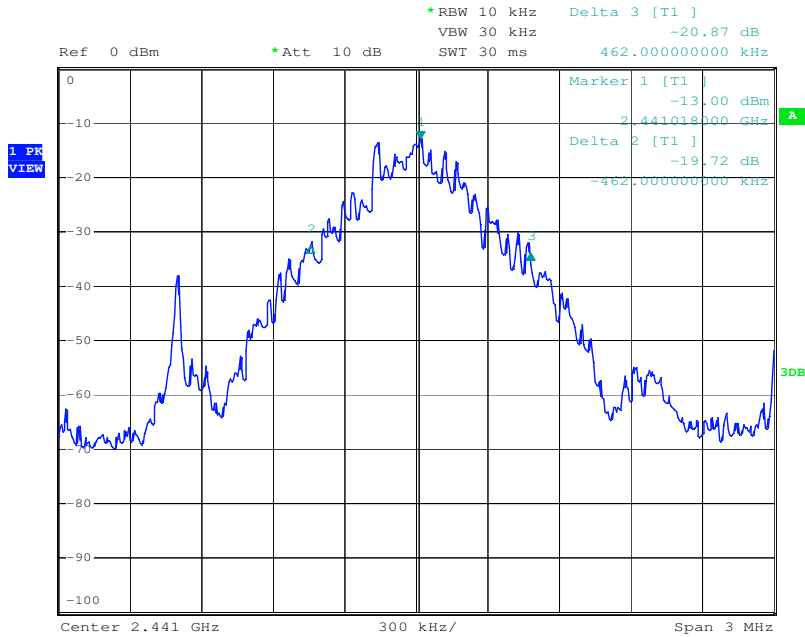
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Date: 24.SEP.2009 21:52:24

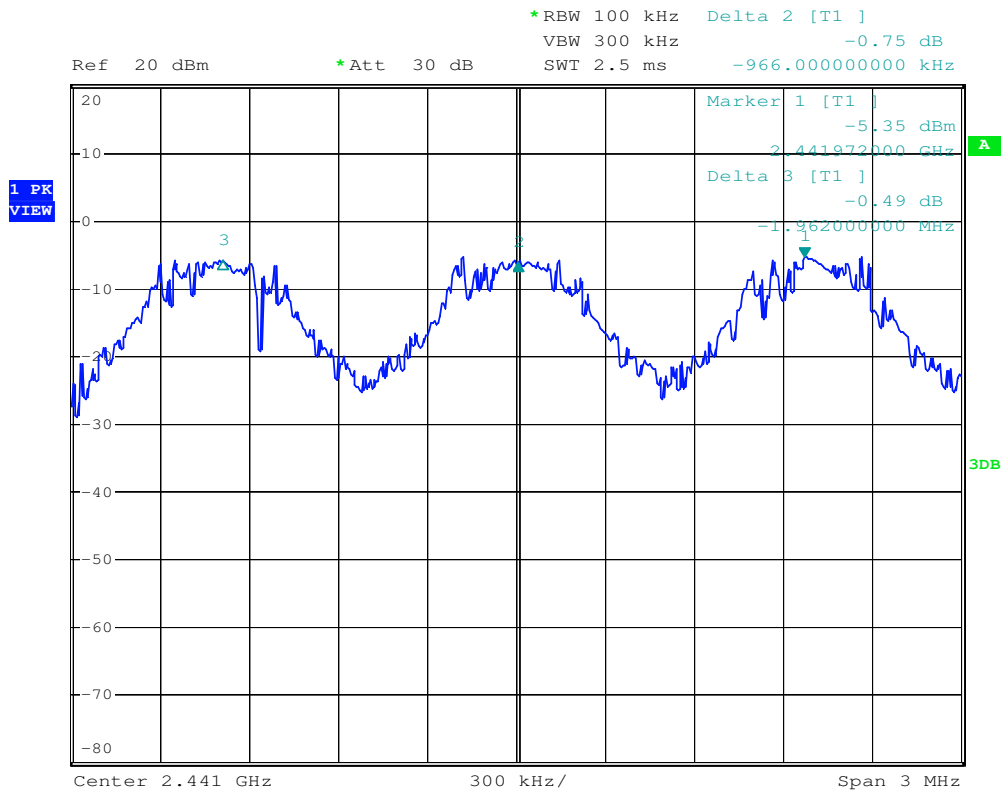


Date: 24.SEP.2009 21:54:07

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### Hopping Channel Carrier Frequency Separation



Date: 24.SEP.2009 22:15:55

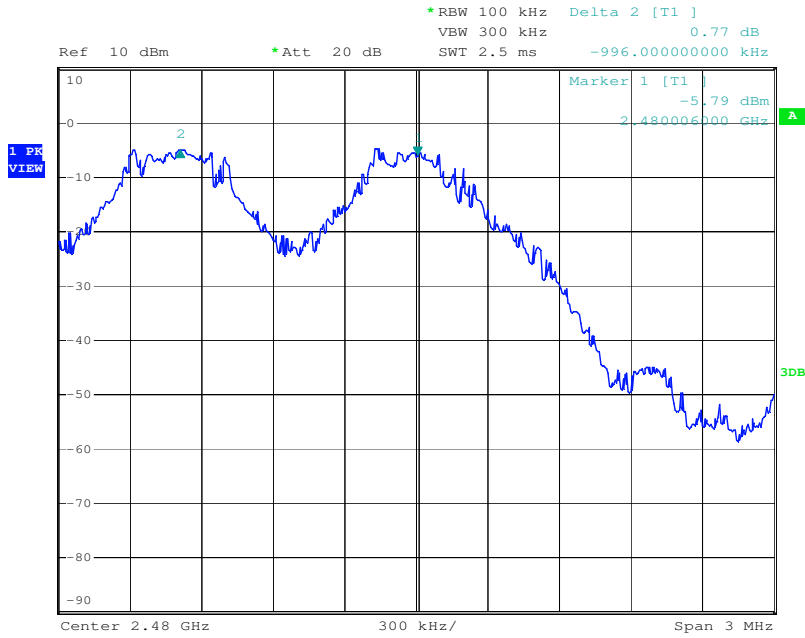
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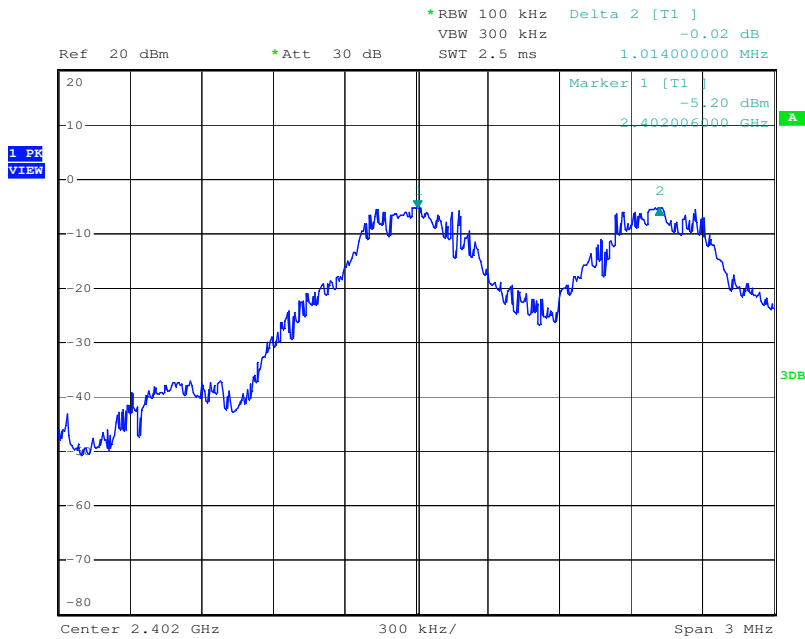
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Date: 24.SEP.2009 22:13:39



Date: 24.SEP.2009 22:17:21

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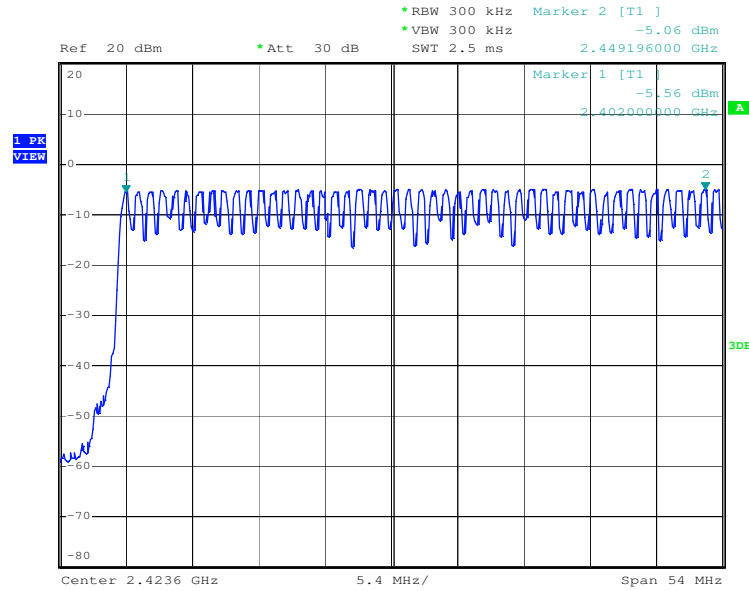
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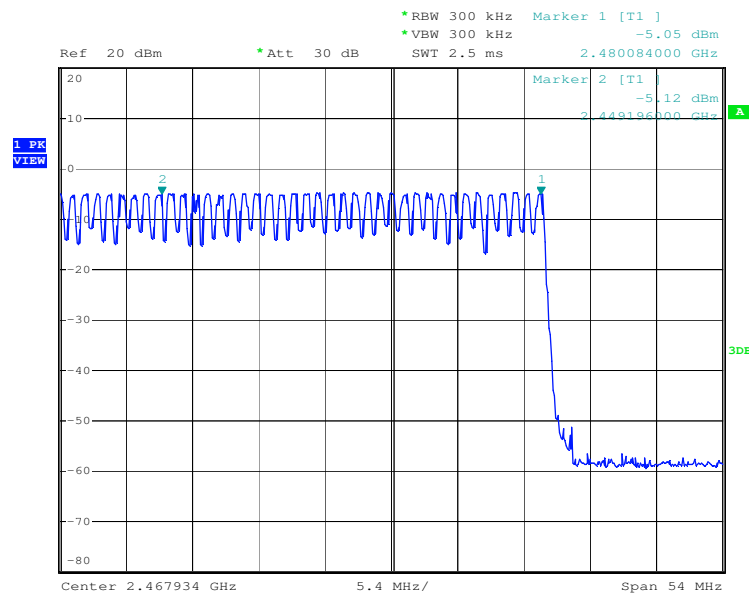
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### Number of Hopping Frequency Used



Date: 24.SEP.2009 22:20:42



Date: 24.SEP.2009 22:23:32

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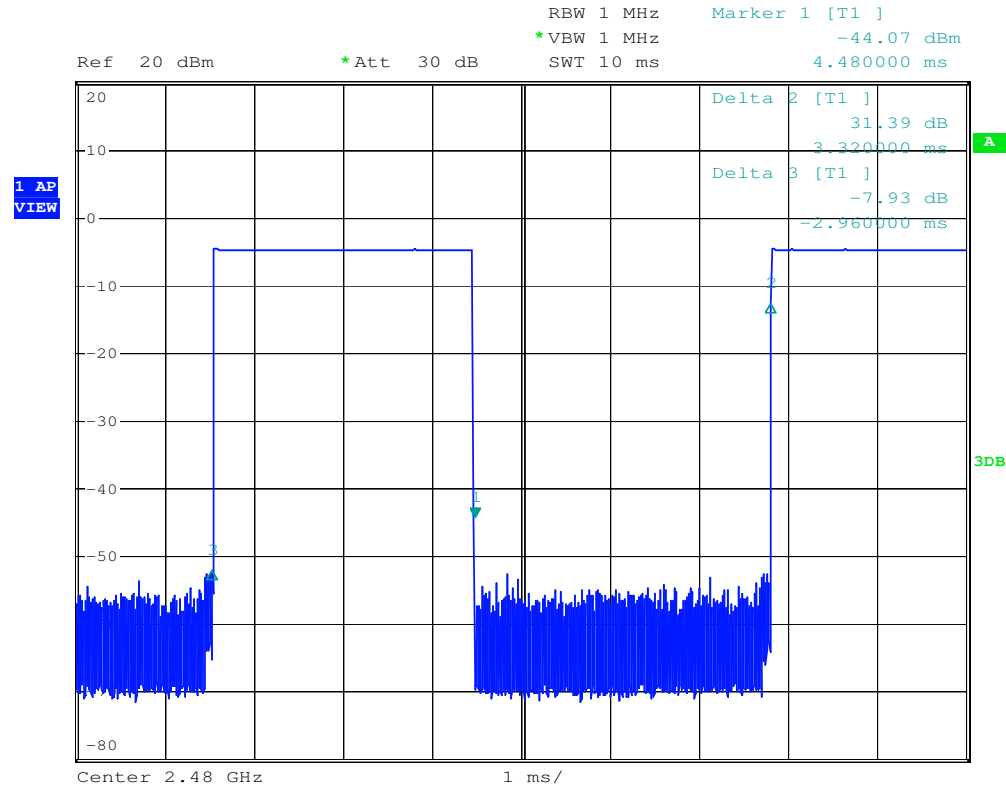
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### Dwell Time

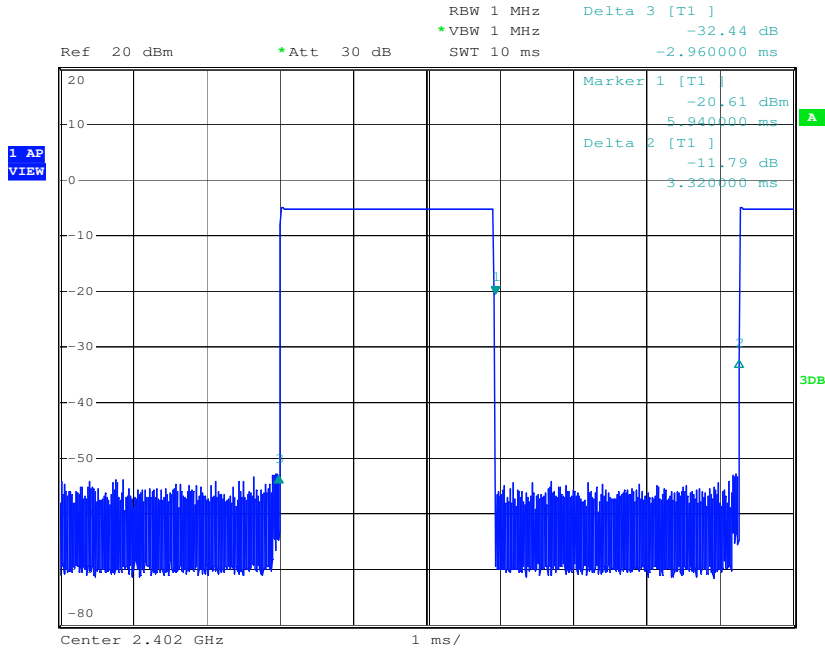


Date: 24.SEP.2009 23:16:37

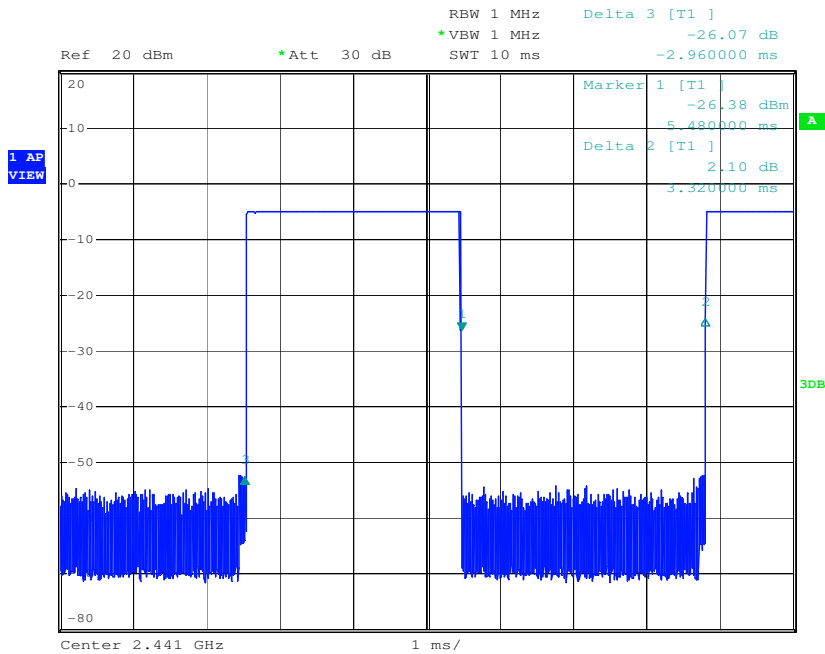
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Date: 24.SEP.2009 23:15:22



Date: 24.SEP.2009 23:14:15

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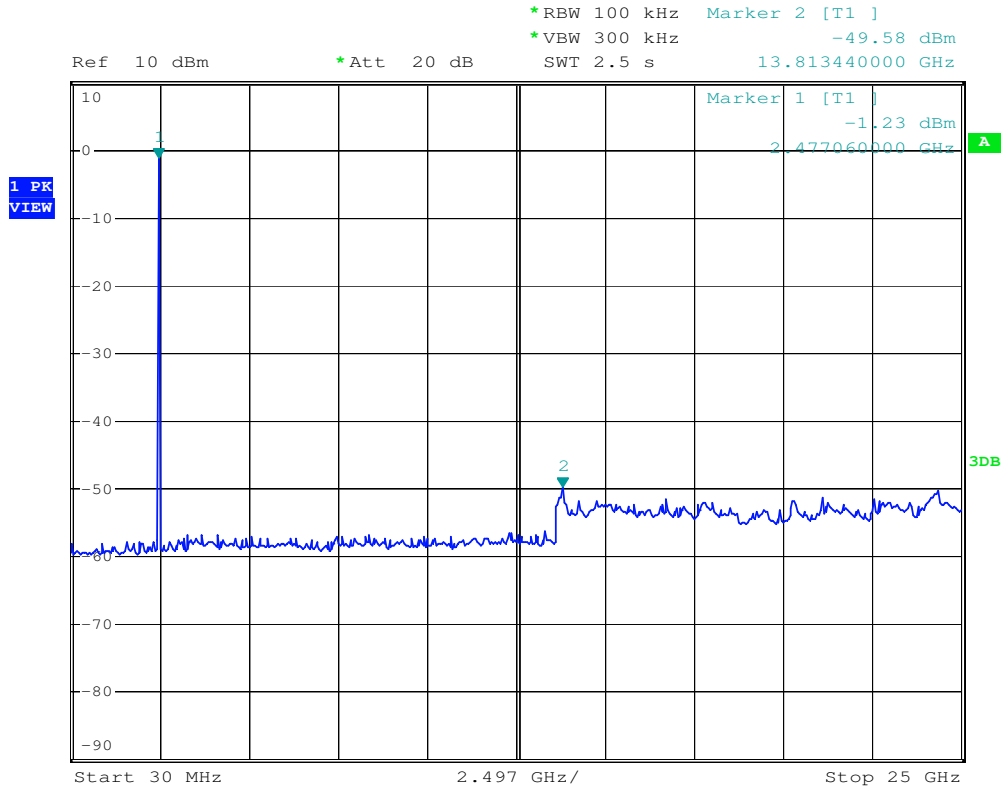
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### Out-Of-Band Emission measurement



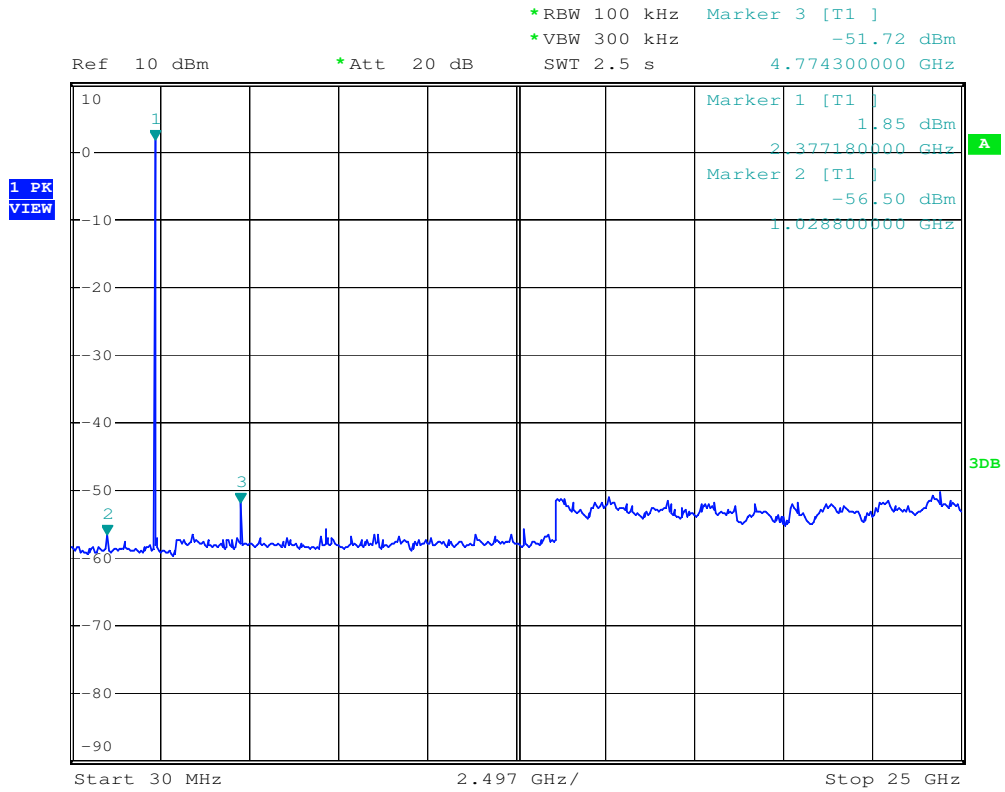
Date: 30.OCT.2009 21:41:13



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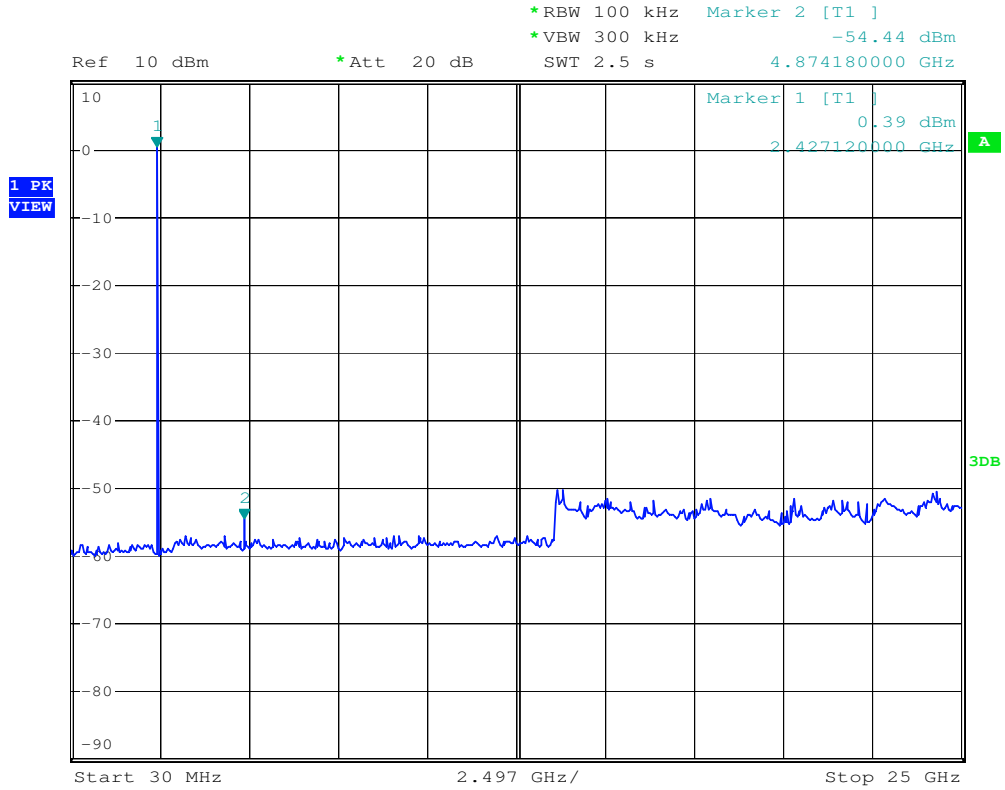


Date: 30.OCT.2009 21:37:01

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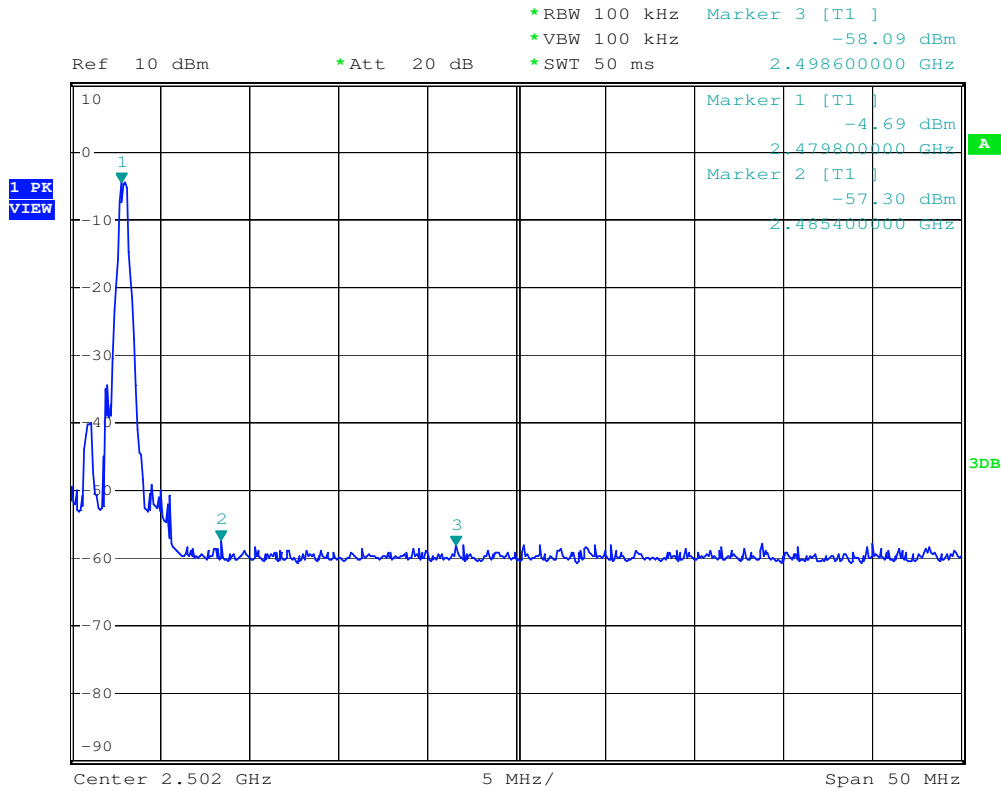


Date: 30.OCT.2009 21:38:50

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**Band Edges Emission in the Restricted Bands**

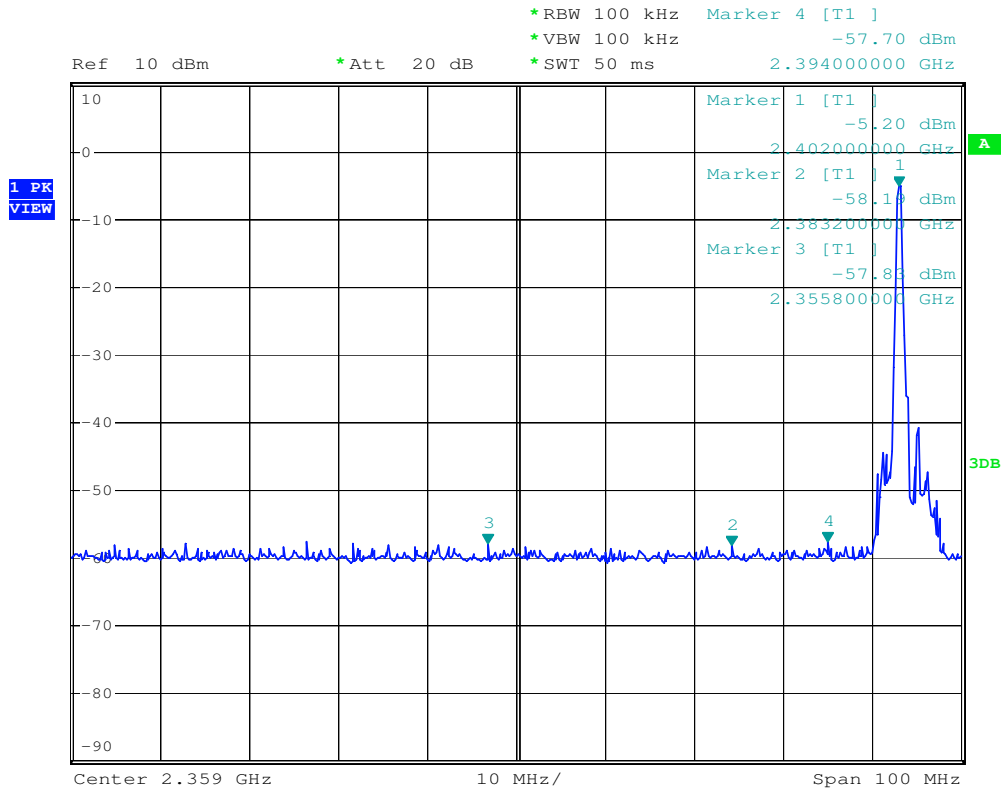


Date: 24.SEP.2009 23:56:06

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031 / 038

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

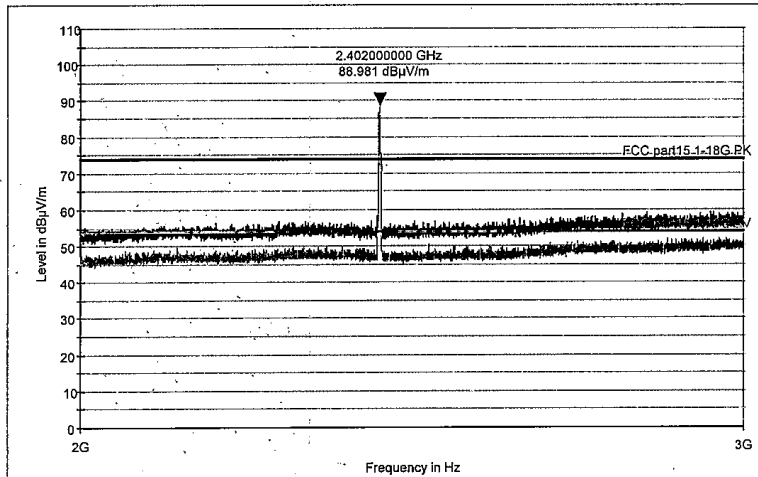
## EMC Test Record (EMISSION)

### Test Information

Manufacturer:	K-mate		
Test Item:	Bluetooth Speaker		
Identification:	BTS002		
Test Standard:	FCC Part 15		
Test Detail:	Radiated Emission		
Operation Mode:	Tx(Low)		
Climate Condition:	22°C;	52%RH;	101 kPa.
Test Voltage / Freq.:	DC3.7V		
Receipt No.:	173047627 100		
Report No.:	16019670 001		
Result:	Pass		
Comment:	Horizontal		

#### Subrange 1

Frequency Range:	2GHz - 3GHz
Receiver:	TUV FSP 30
Transducer:	TUV SAC HF906 / TUV FSP 30-TUV SAC HF906



Date: 9/17/2009 - Time: 5:57:07 PM

Tested by:



Reviewed by:



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TUV Rheinland (Guangdong) Ltd.

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036/036

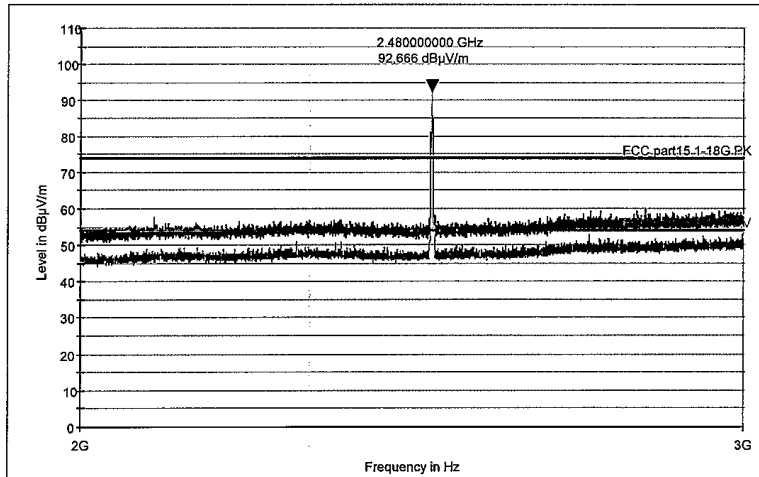
## EMC Test Record (EMISSION)

### Test Information

Manufacturer:	K-mate
Test Item:	Bluetooth Speaker
Identification:	BTS002
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	Tx(High)
Climate Condition:	22°C; 52%RH; 101 kPa.
Test Voltage / Freq. :	DC3.7V
Receipt No.:	173047627 100
Report No.:	16019670 001
Result:	Pass
Comment:	Horizontal

#### Subrange 1

Frequency Range:	2GHz - 3GHz
Receiver:	TUV FSP 30
Transducer:	TUV SAC HF906 / TUV FSP 30-TUV SAC HF906



Date: 9/17/2009 - Time: 5:38:55 PM

Tested by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

