

www.tuv.com

Appendix 1

Test results

Disturbance Voltage on AC Mains

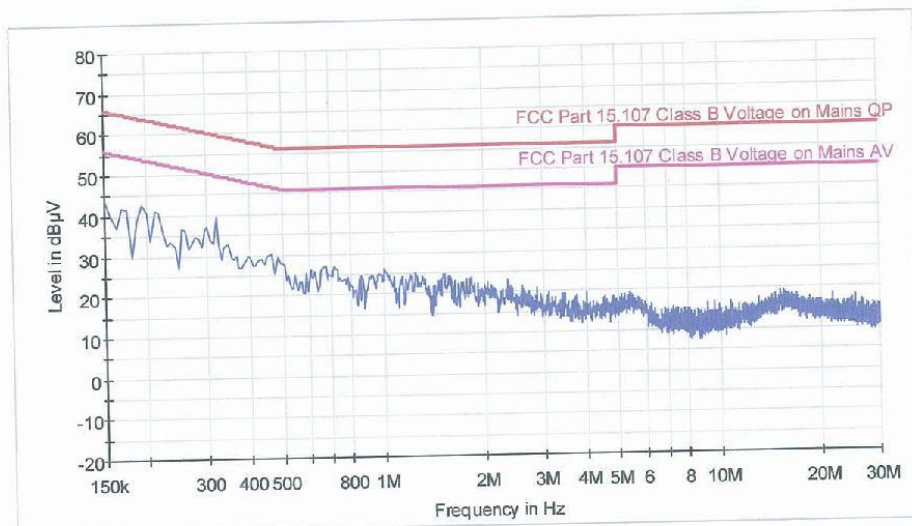
TUV Rheinland Hong Kong Limited

Continuous Disturbance

Test Information

EUT Name:	I-tech Voice Pro
Serial Number:	08005 (080319035-1)
Test Description:	FCC Part15.107
Operating Conditions:	Charging
Operator Name:	Ryan Chen
Comment:	
Description	L1 100V

Conducted Emission (FCC-P.15) - Class B



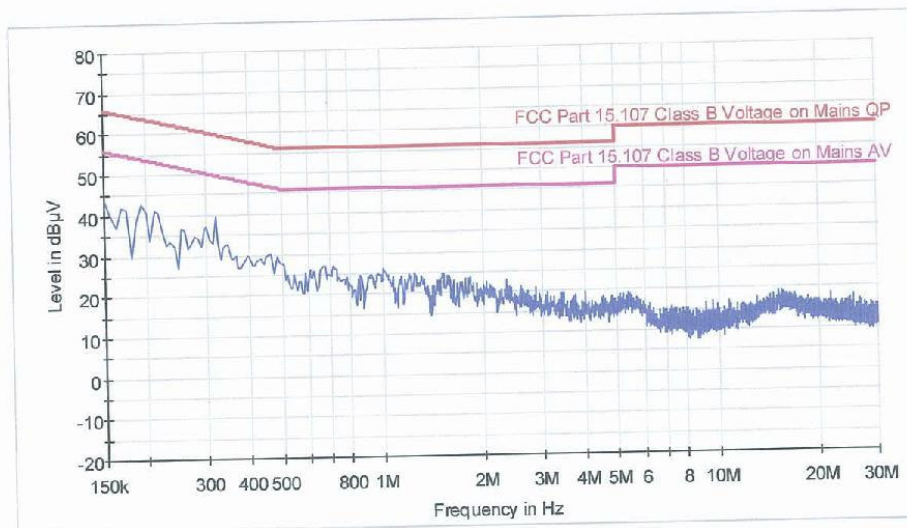
TUV Rheinland Hong Kong Limited

Continuous Disturbance

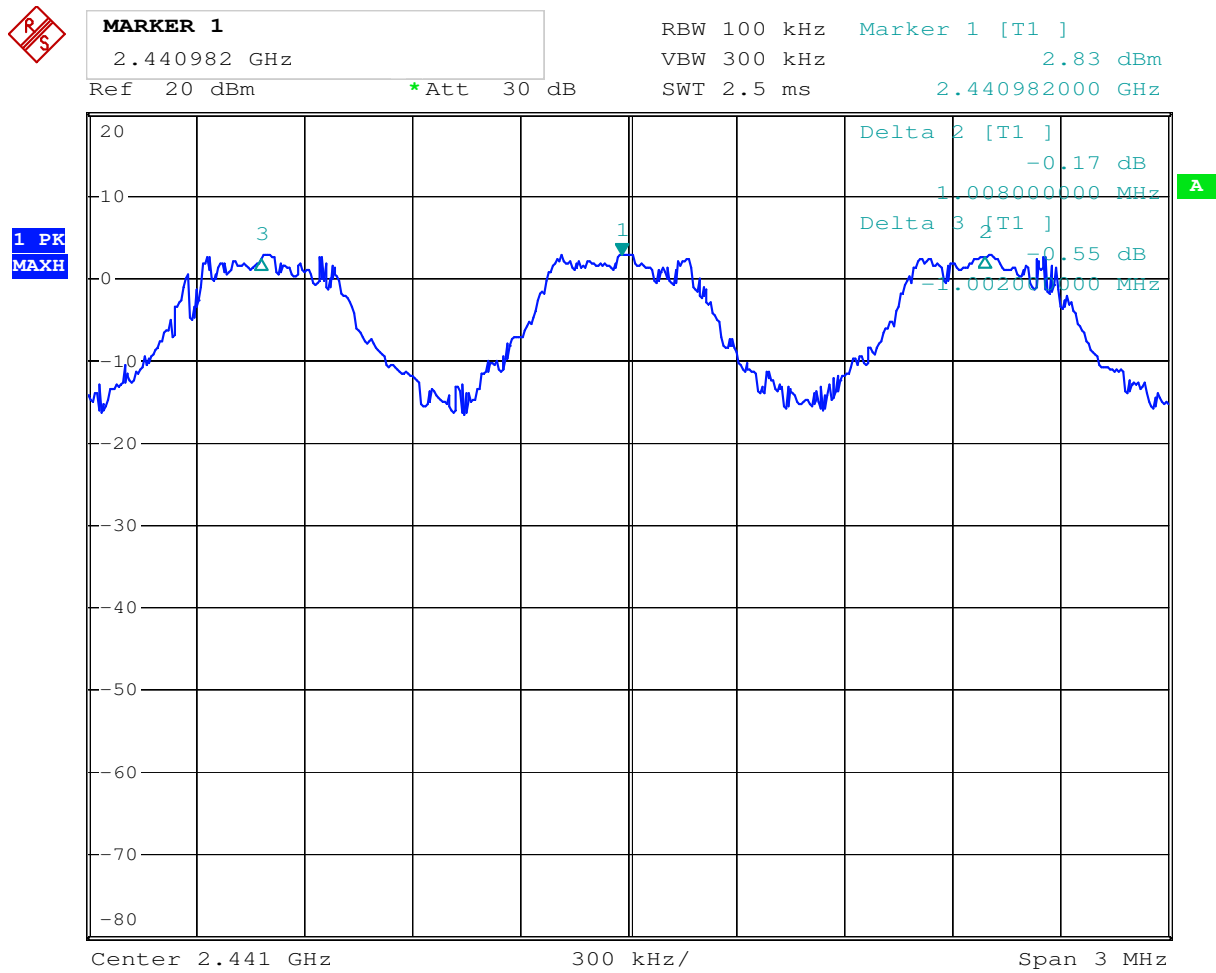
Test Information

EUT Name:	I-tech Voice Pro
Serial Number:	08005 (080319035-1)
Test Description:	FCC Part15.107
Operating Conditions:	Charging
Operator Name:	Ryan Chen
Comment:	
Description	L1 100V

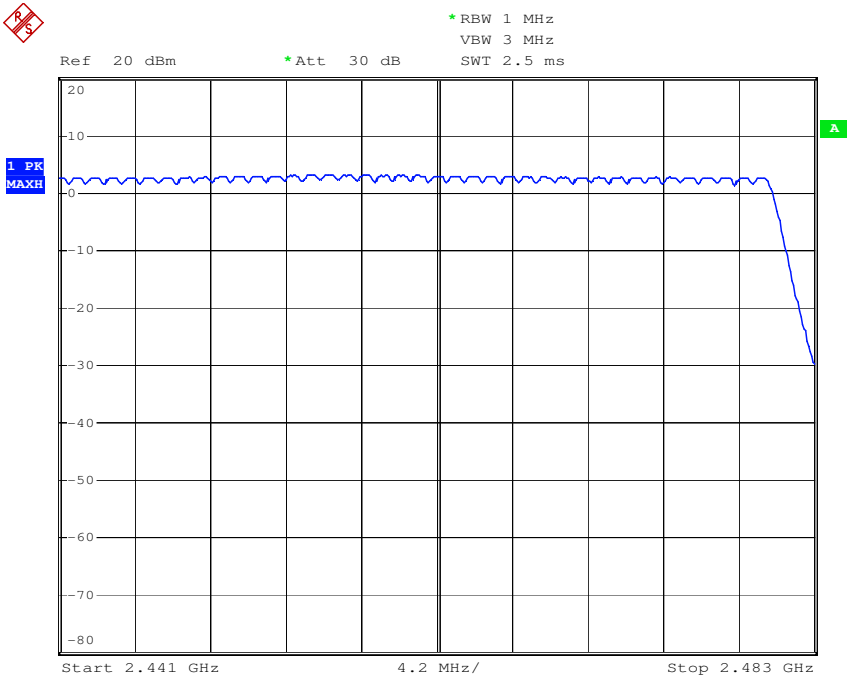
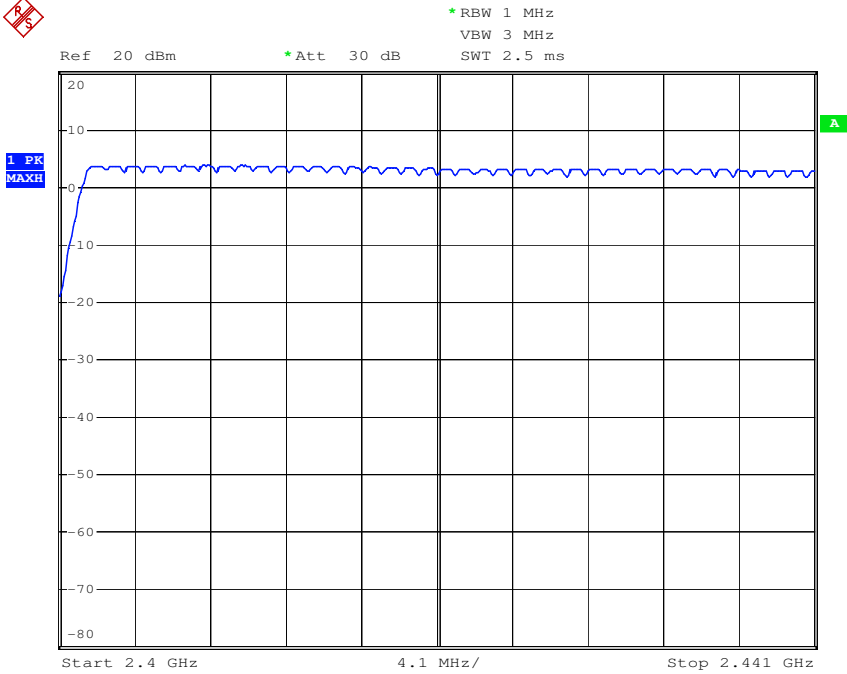
Conducted Emission (FCC-P.15) - Class B



Carrier Frequency Separation

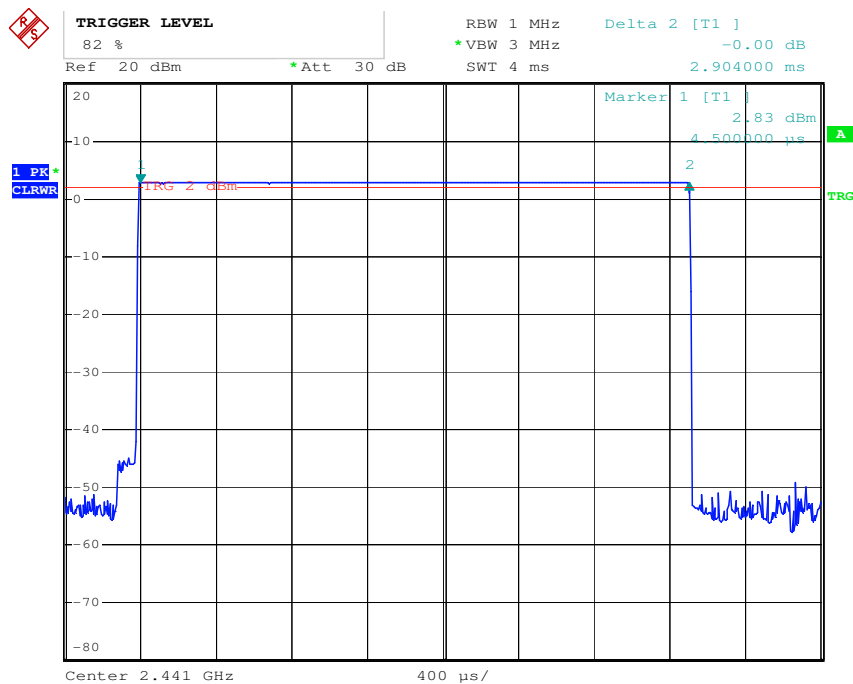
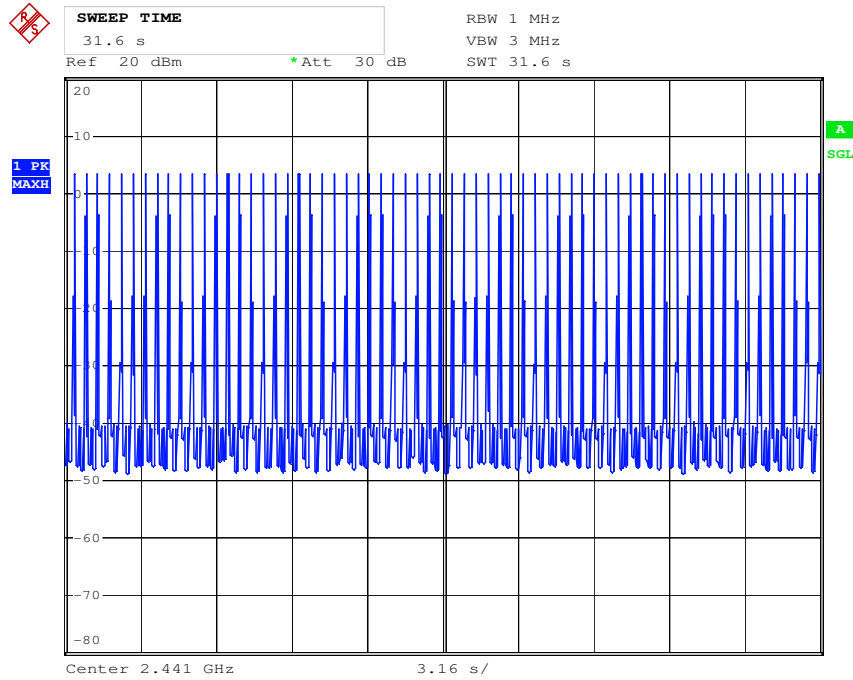


Number of hopping channels



www.tuv.com

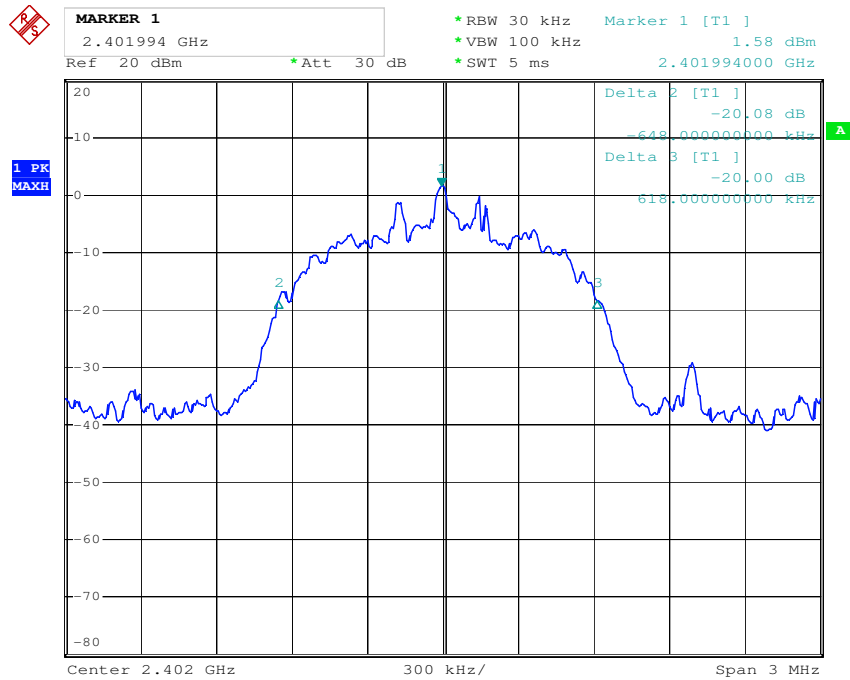
Dwell Time



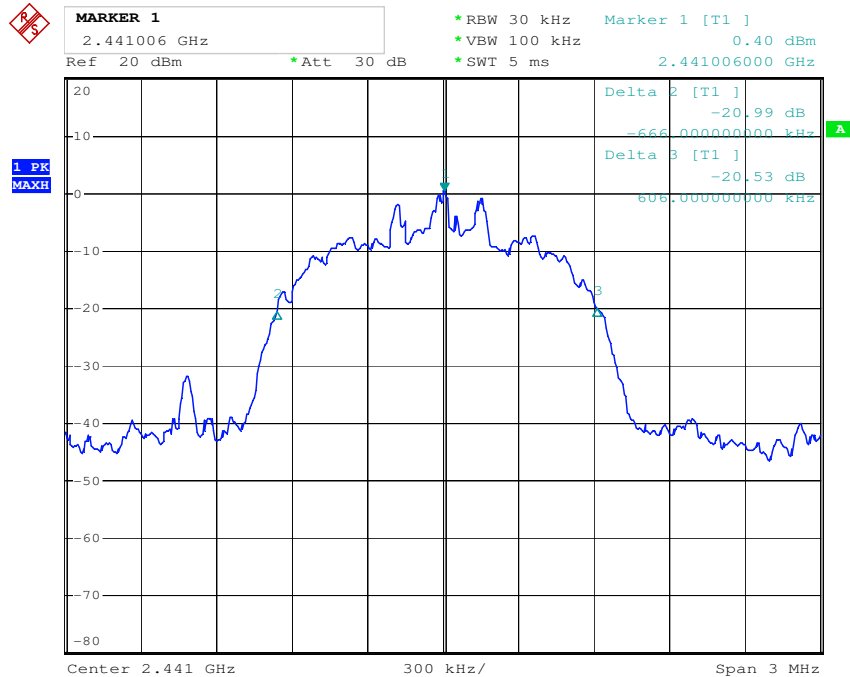
www.tuv.com

20dB Bandwidth

Tx frequency: 2402MHz

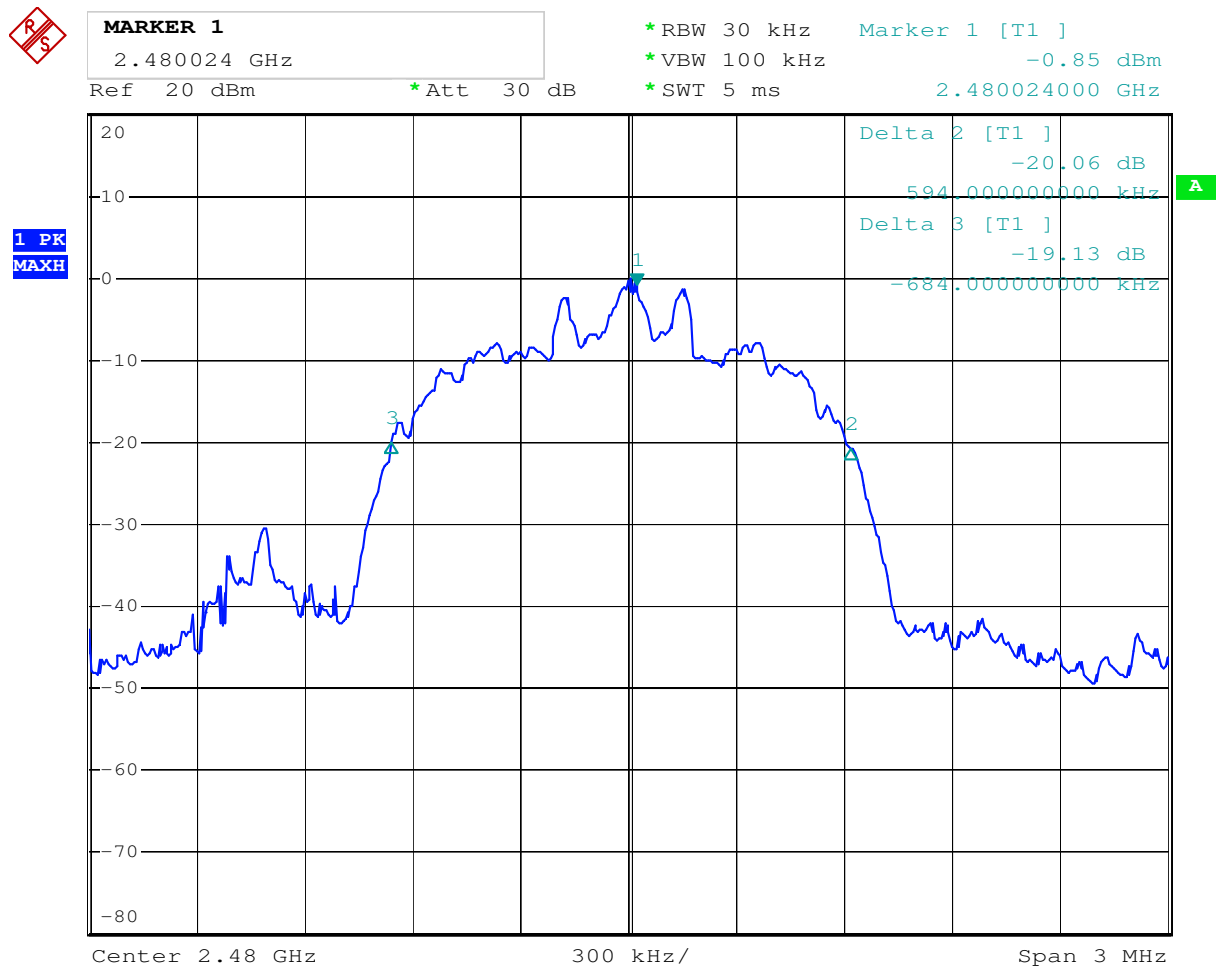


Tx frequency: 2441MHz



www.tuv.com

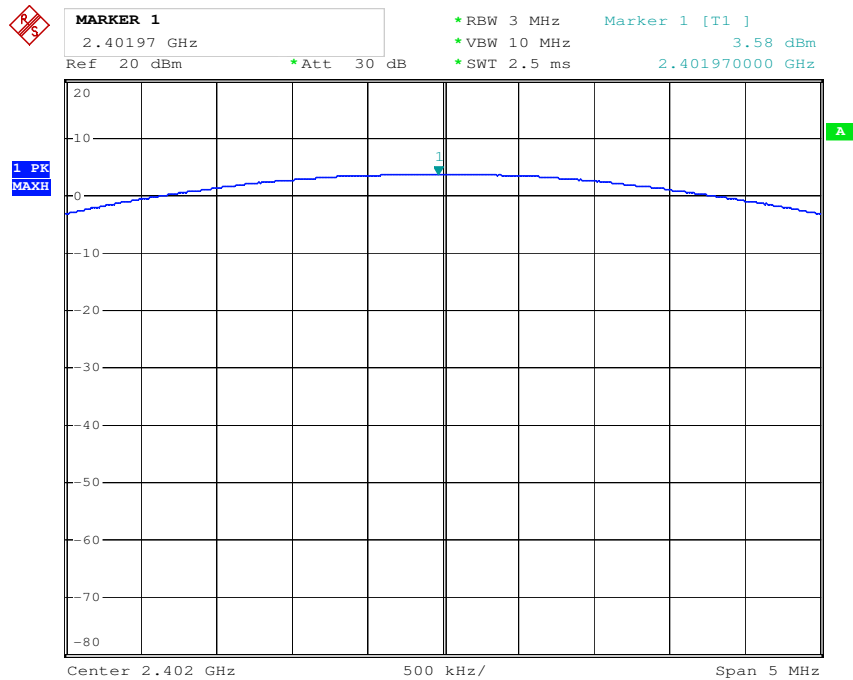
Tx frequency: 2480MHz



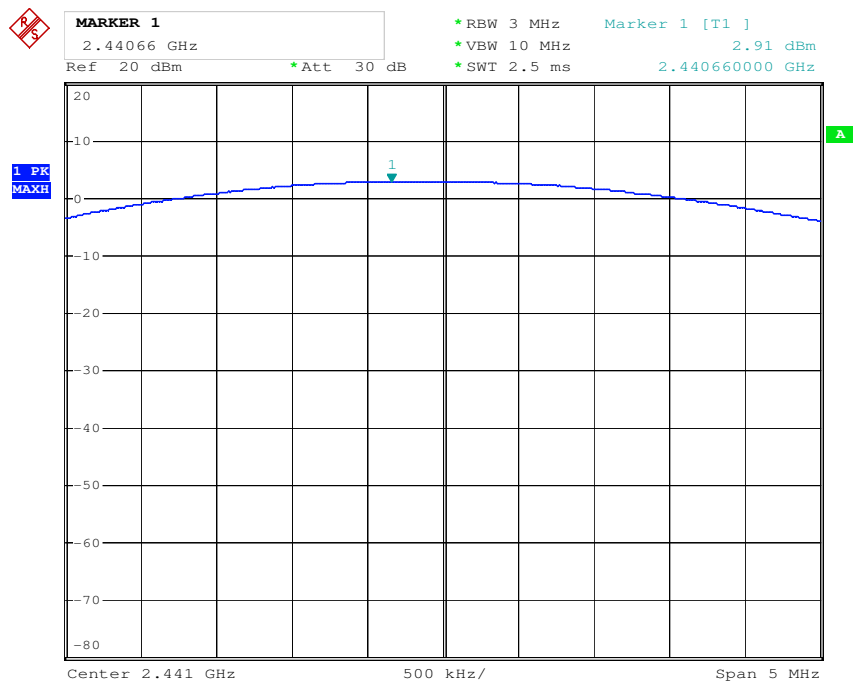
www.tuv.com

Peak Output Power

Modulation: GFSK
Tx frequency: 2402MHz

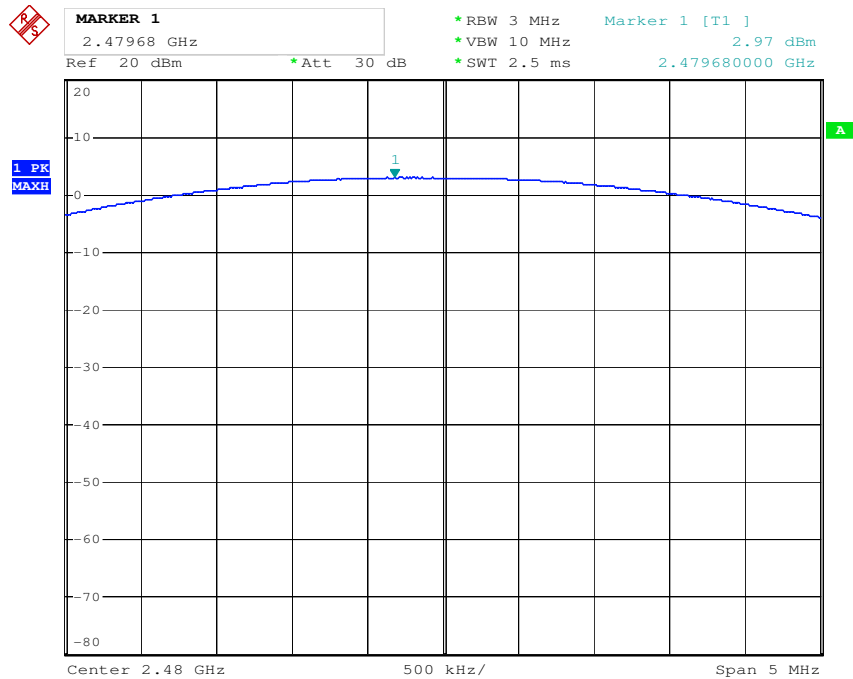


Modulation: GFSK
Tx frequency: 2441MHz

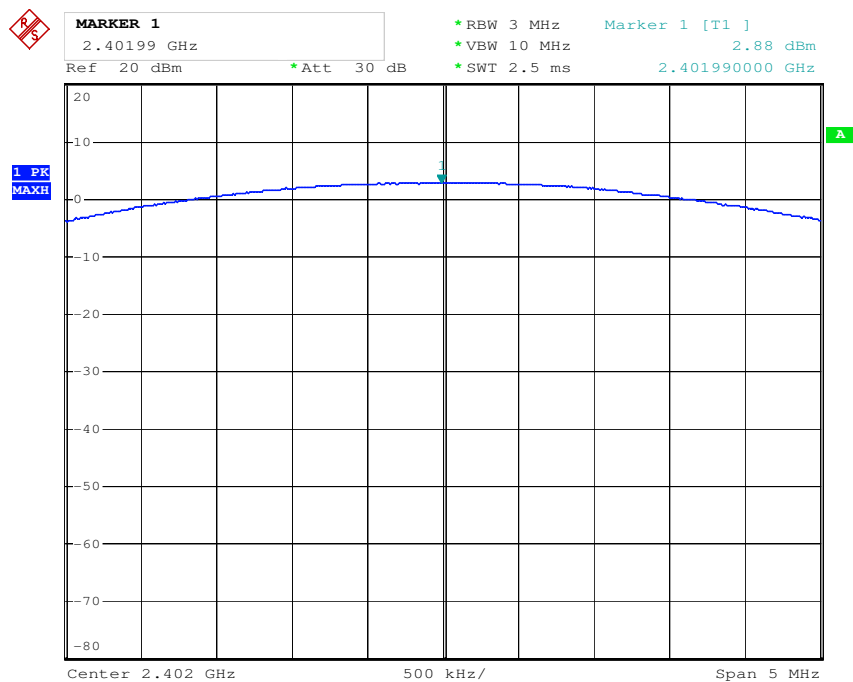


www.tuv.com

Modulation: GFSK
Tx frequency: 2480MHz

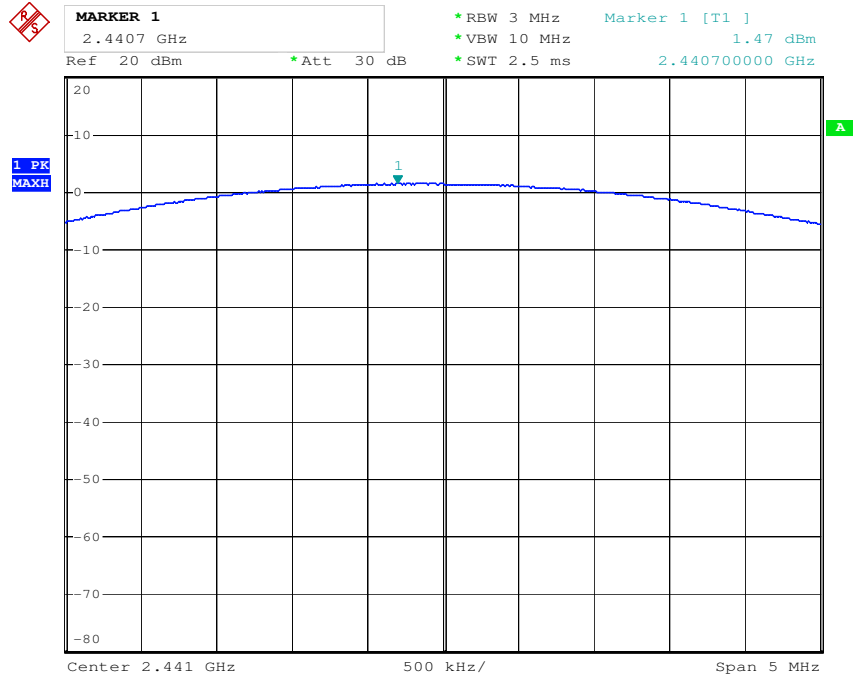


Modulation: Pi/4 DQPSK
Tx frequency: 2402MHz

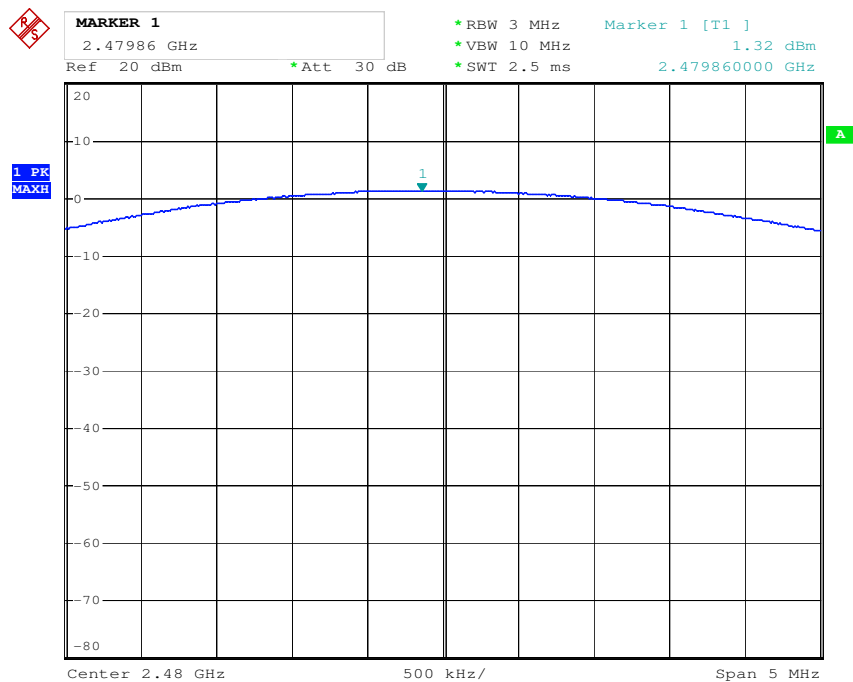


www.tuv.com

Modulation: Pi/4 DQPSK
Tx frequency: 2441MHz

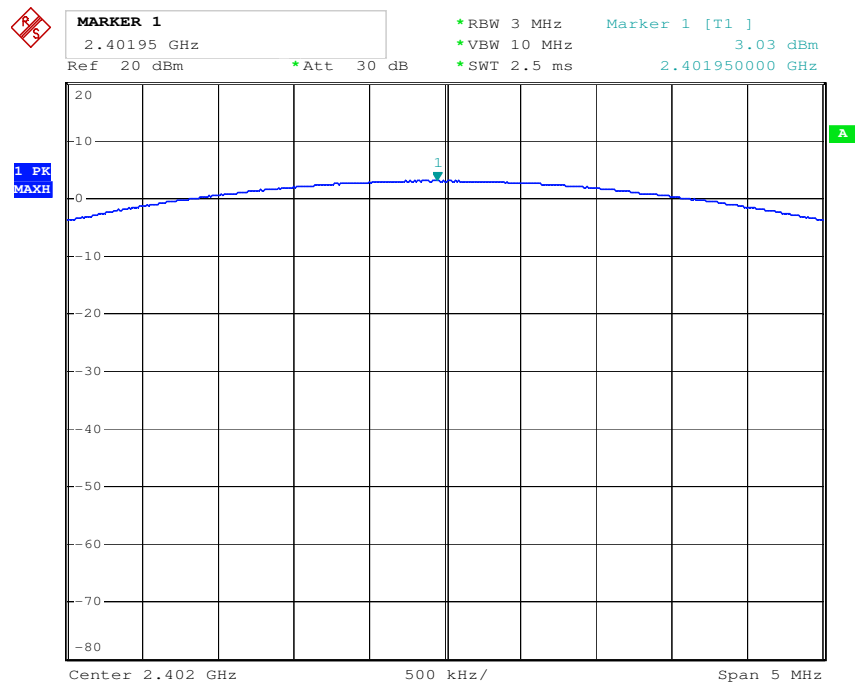


Modulation: Pi/4 DQPSK
Tx frequency: 2480MHz

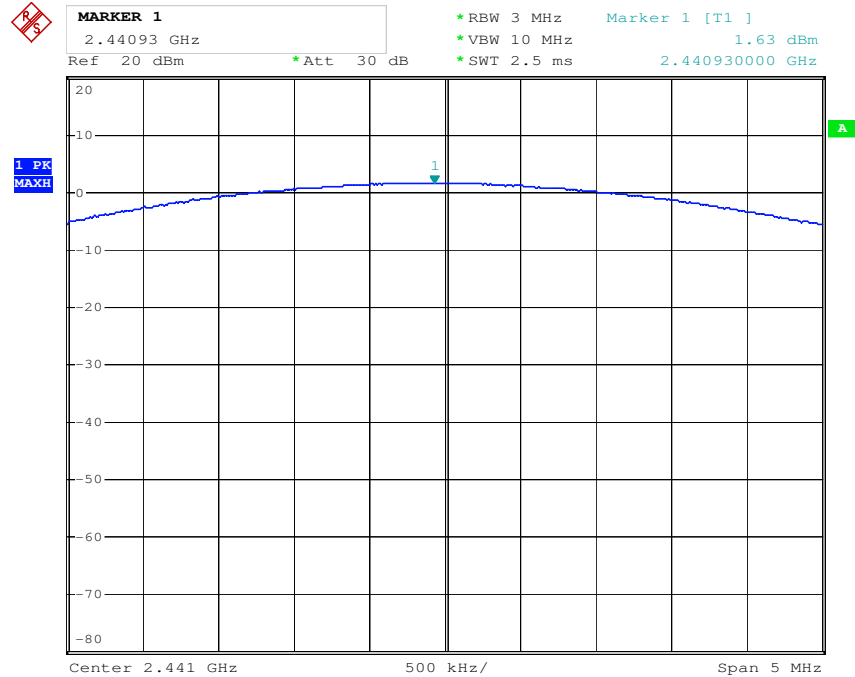


www.tuv.com

Modulation: 8 DPSK
Tx frequency: 2402MHz

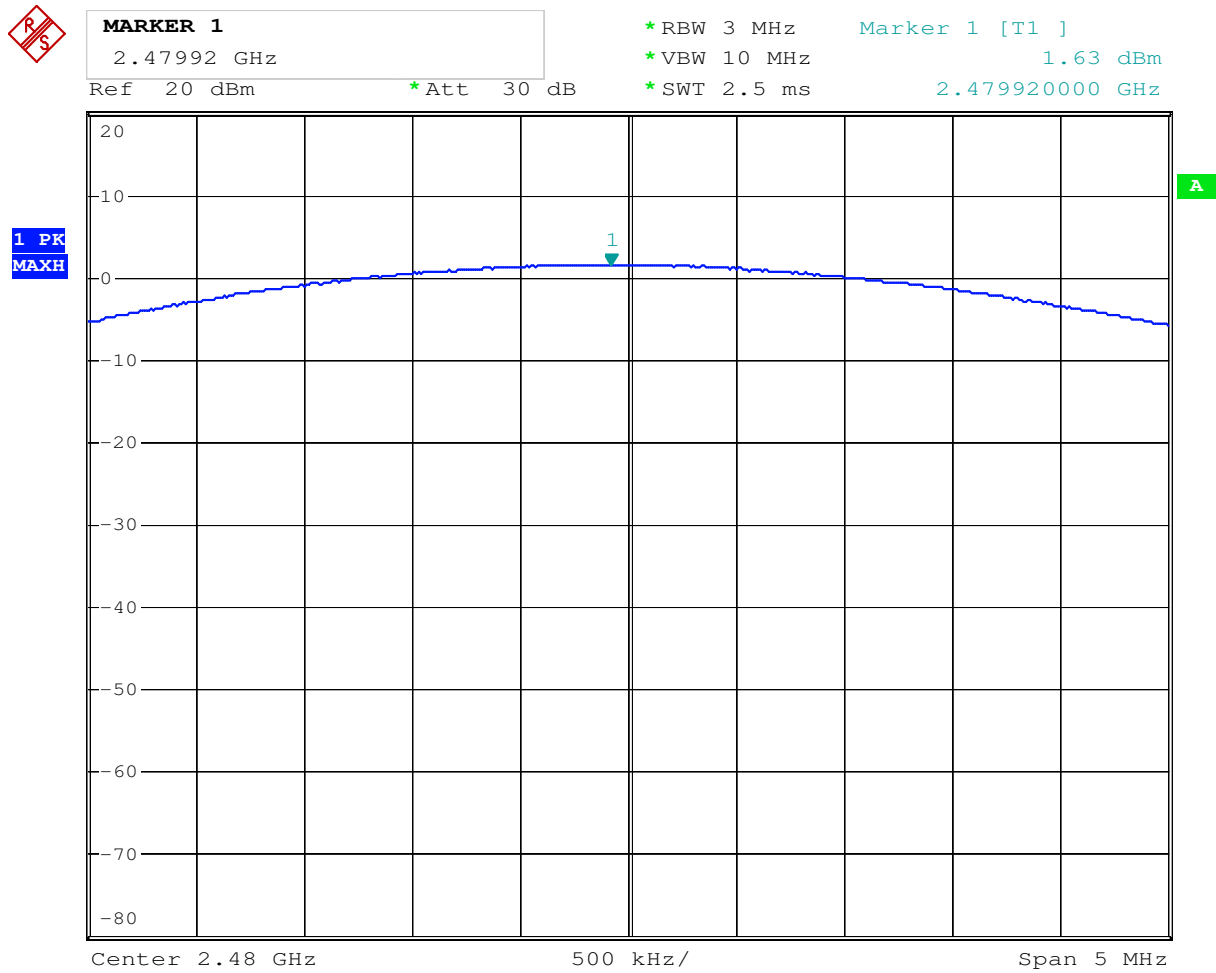


Modulation: 8 DPSK
Tx frequency: 2441MHz



www.tuv.com

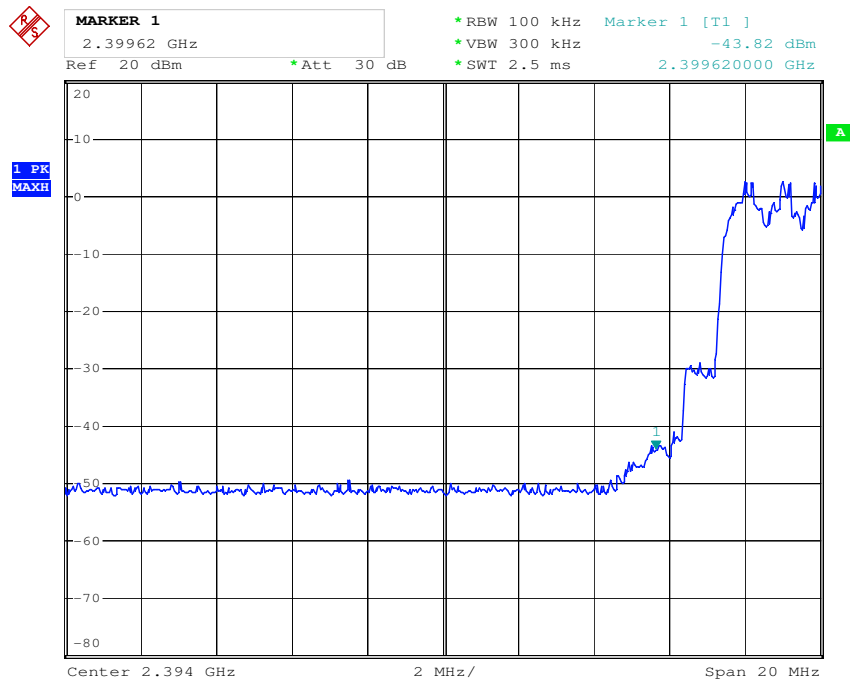
Modulation: 8 DPSK
Tx frequency: 2480MHz



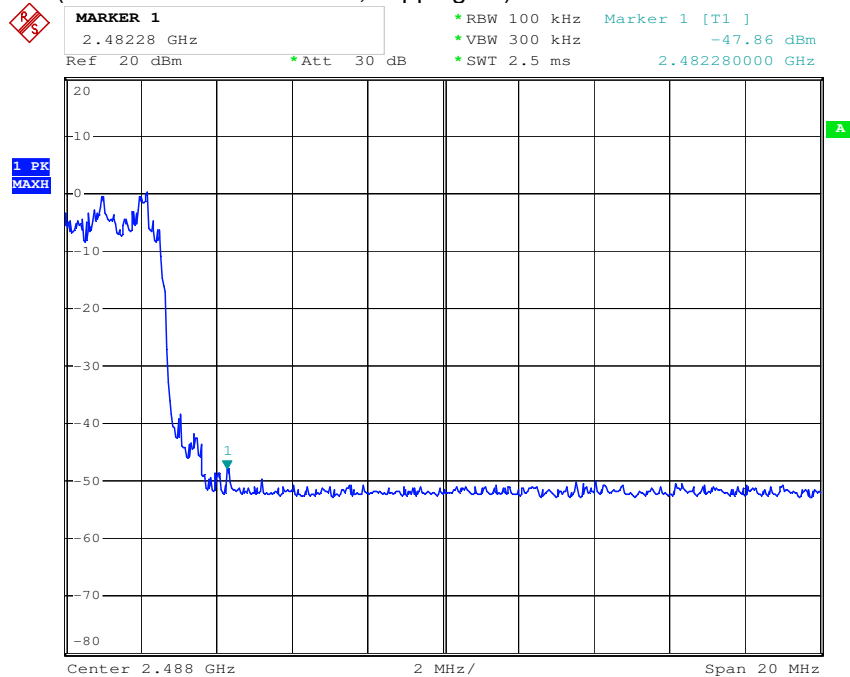
www.tuv.com

Band Edge Compliance

Tx frequency: 2402MHz (conducted measurement; hopping on)

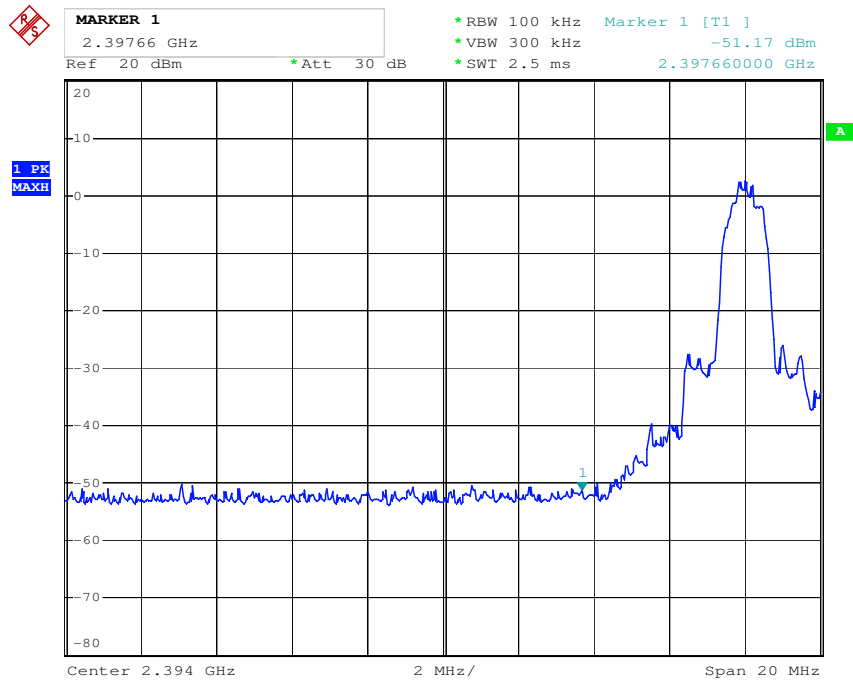


Tx frequency: 2480MHz (conducted measurement; hopping on)

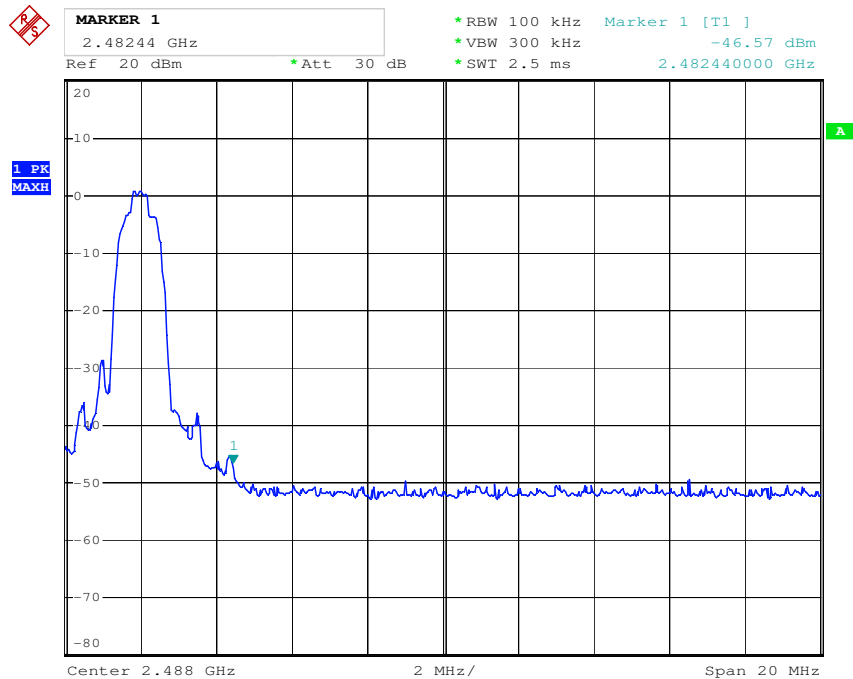


www.tuv.com

Tx frequency: 2402MHz (conducted measurement; hopping off)



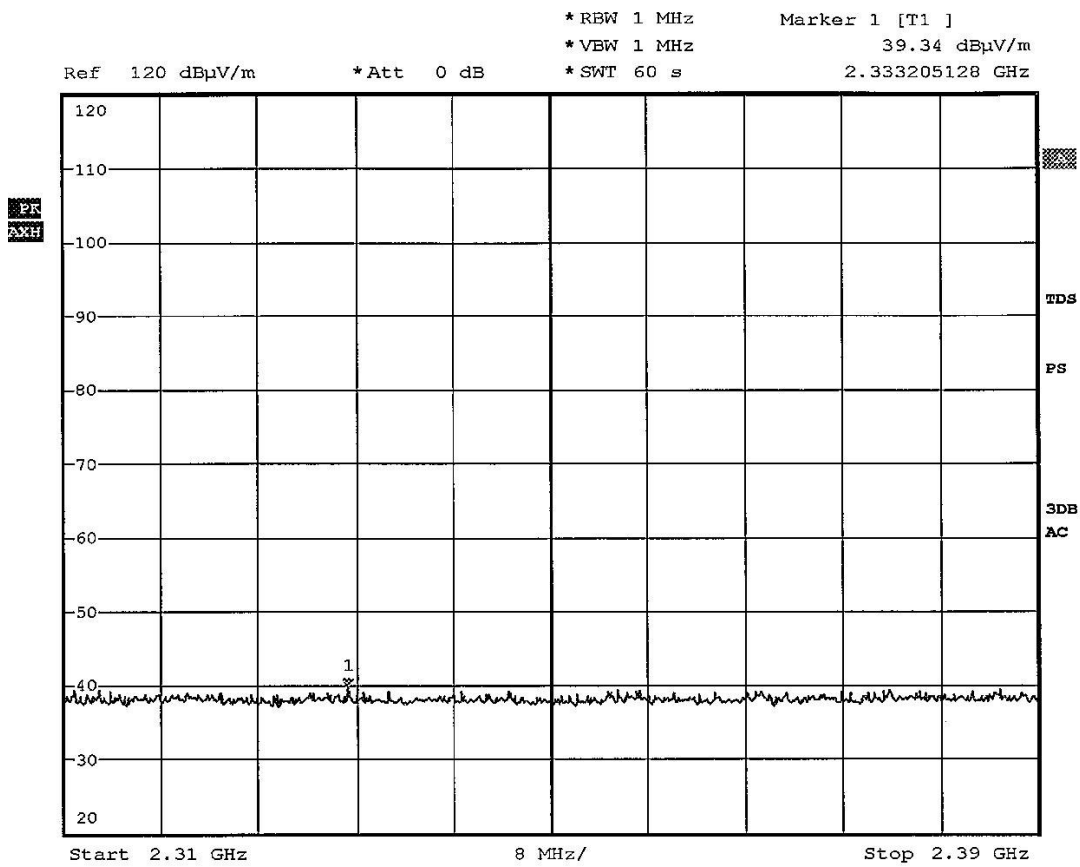
Tx frequency: 2480MHz (conducted measurement; hopping off)



www.tuv.com

Tx frequency: 2402MHz (radiated measurement)

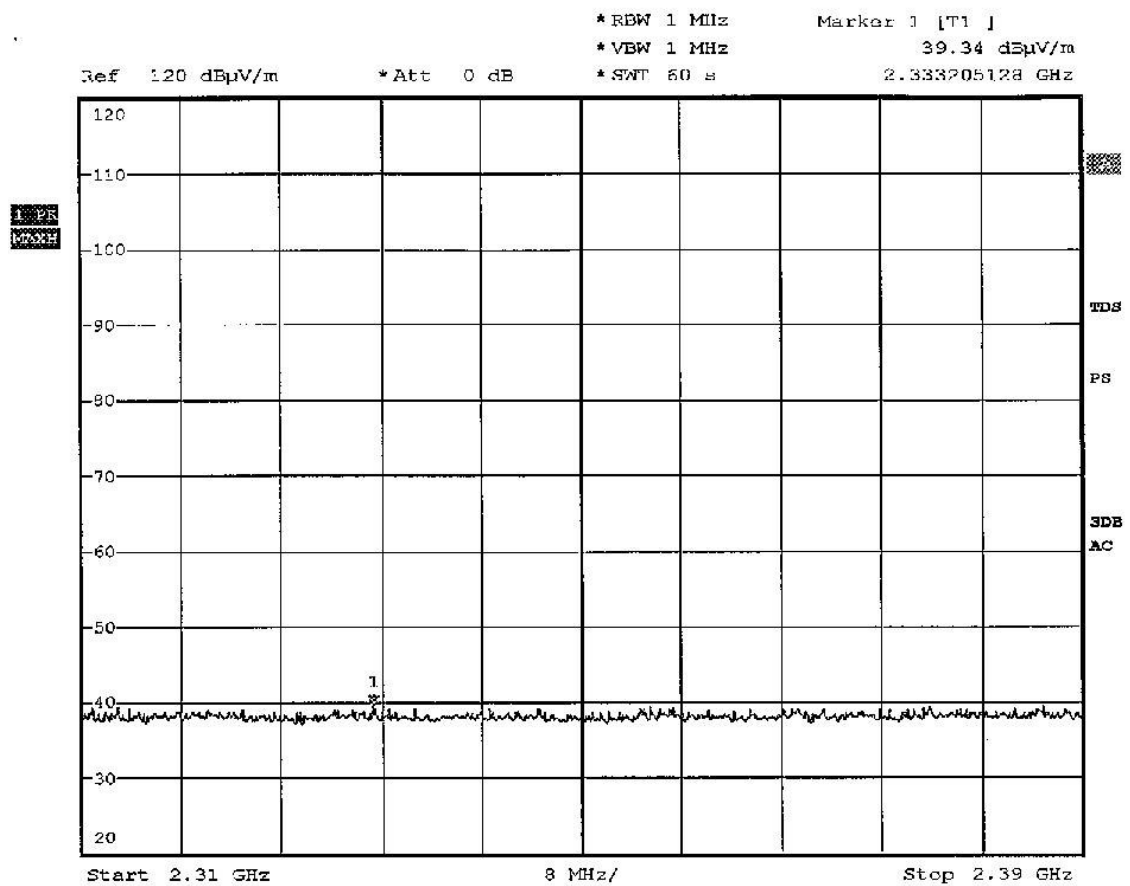
Ver:



www.tuv.com

Tx frequency: 2402MHz (radiated measurement)

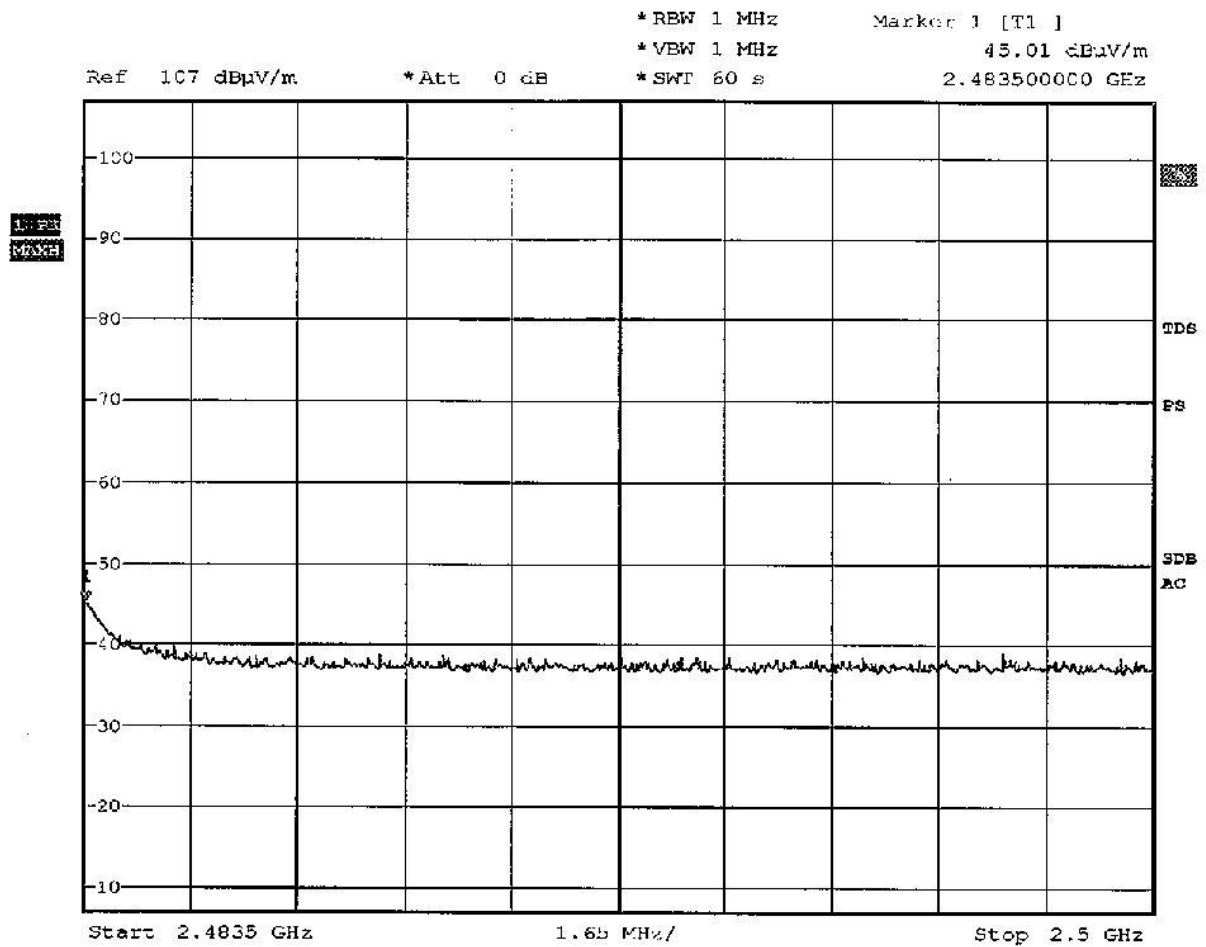
Hor:



www.tuv.com

Tx frequency: 2480MHz (radiated measurement)

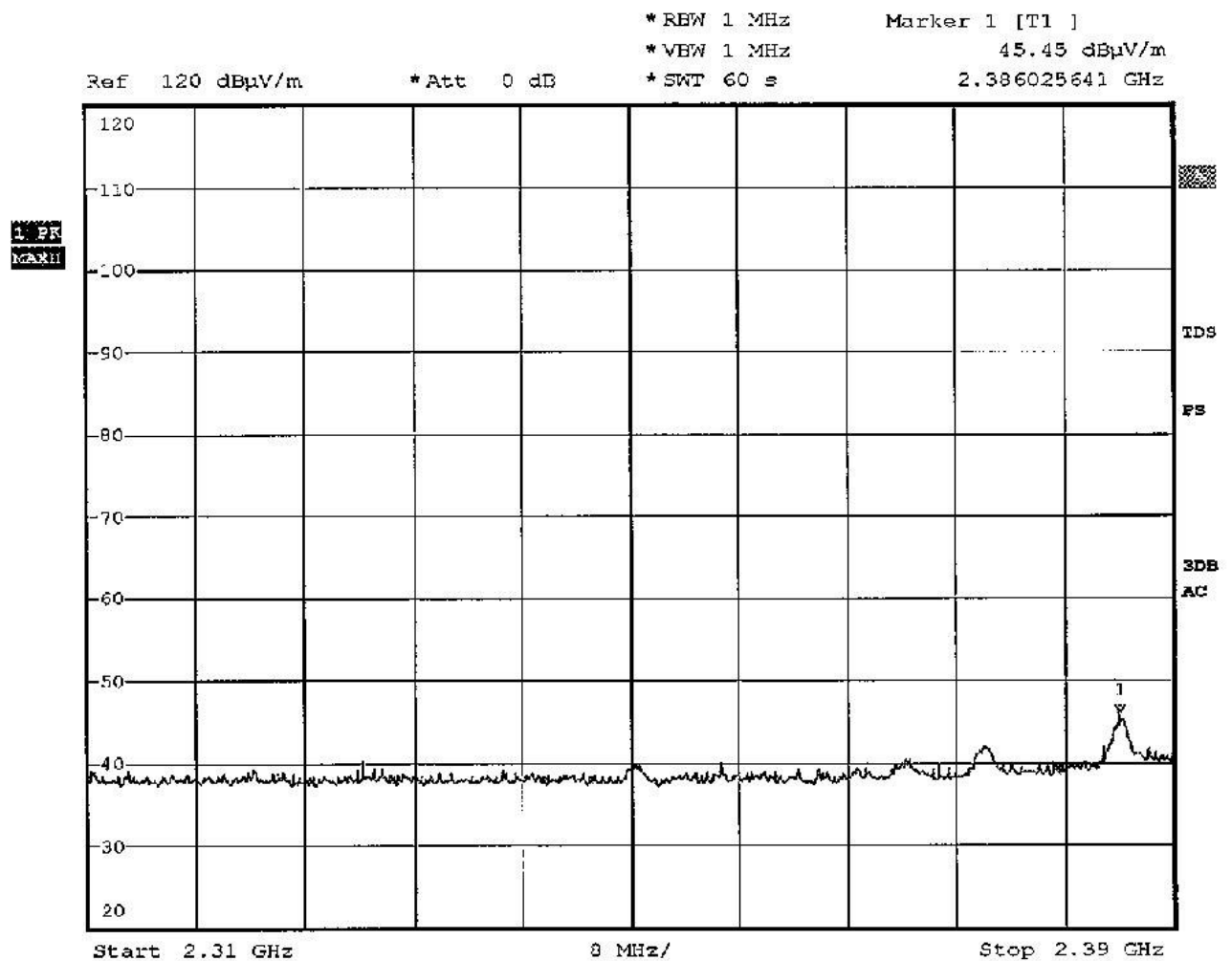
Ver:



www.tuv.com

Tx frequency: 2480MHz (radiated measurement)

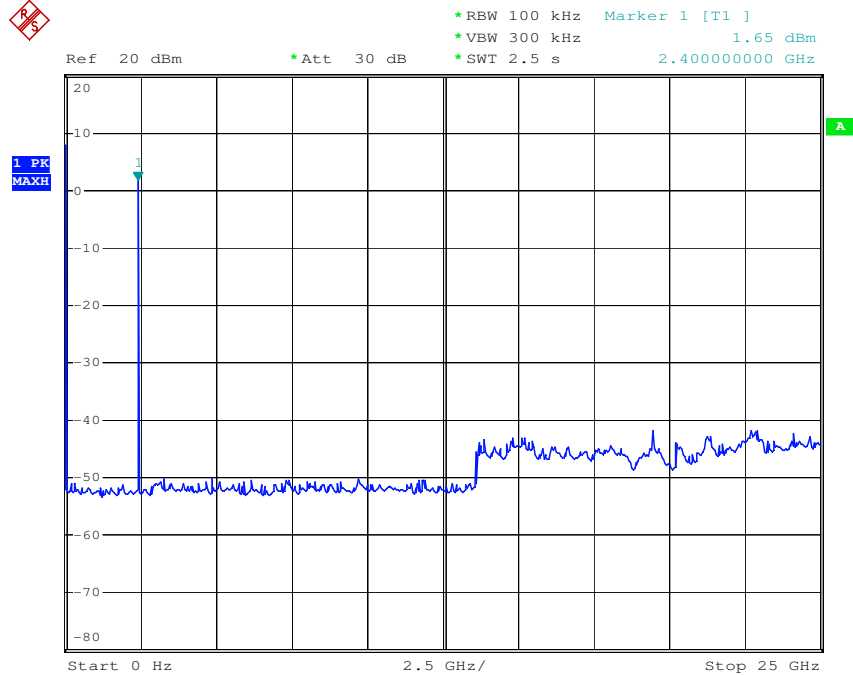
Hor:



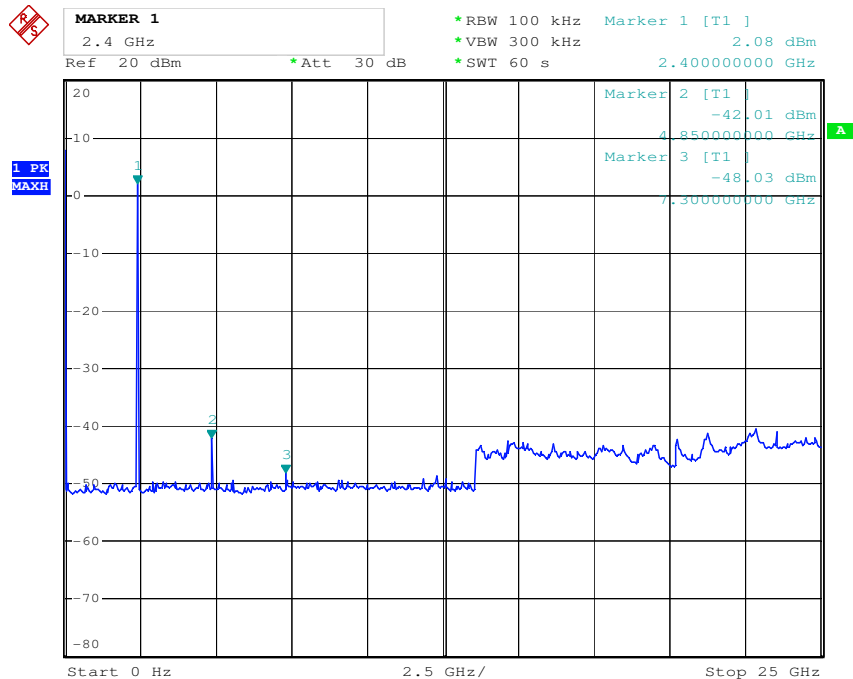
www.tuv.com

Spurious Emissions - Conducted

Tx frequency: 2402MHz



Tx frequency: 2441MHz



www.tuv.com

Tx frequency: 2480MHz

