

RF Exposure Evaluation

Requirements:

According to §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

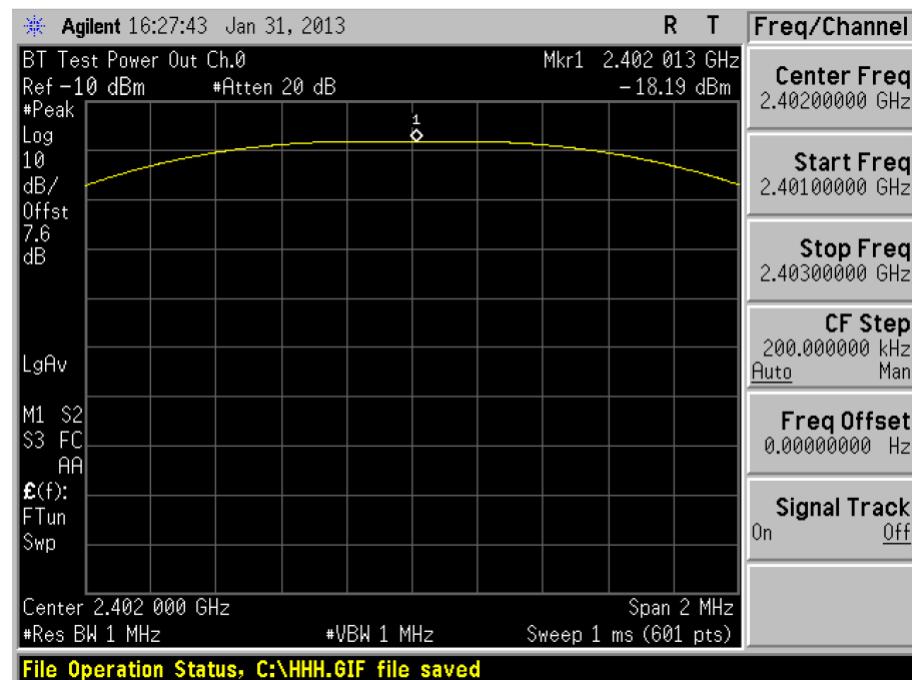
This is a portable device.

We test the max power output via conducted method. Please refer test data as below.

Test Data

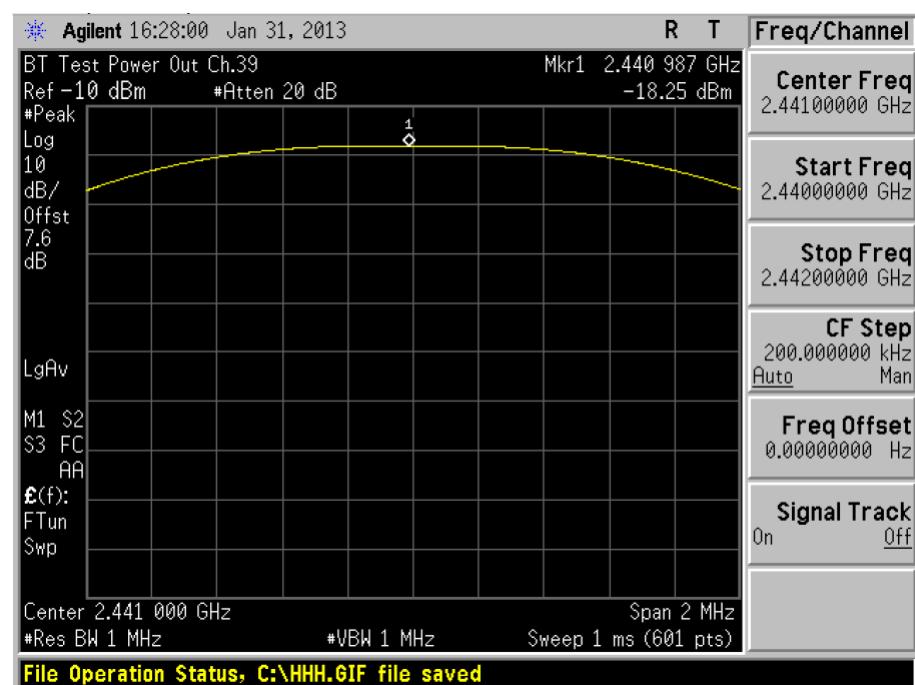
Channel No.	Frequency	Max power output to antenna	
	(MHz)	(dBm)	(mW)
CH00	2402	-18.19	0.01517
CH39	2441	-18.25	0.01496
CH78	2480	-18.84	0.01306

Mode: 2402MHz

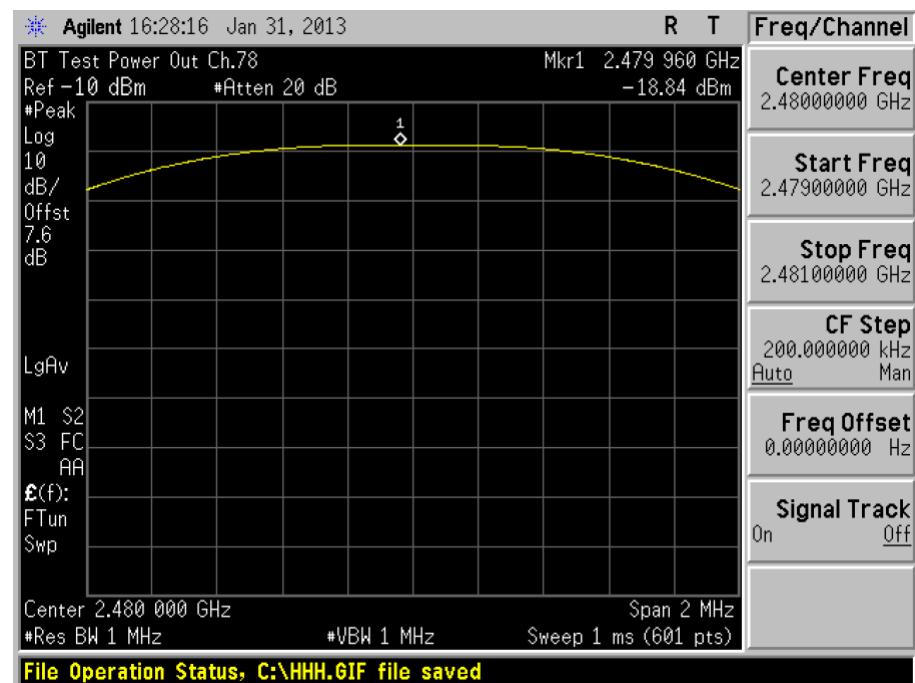


FCC ID: A7O-H2009

Mode: 2441MHz



Mode: 2480MHz



The EUT works on the 2.4G ISM band, according to KDB 447498 D01 General RF Exposure Guidance v05, the SAR Test Exclusion Power Thresholds is 10mW. The max power of this device is 0.01517mW < 10mW, so the SAR evaluation is not required.