

RF Exposure Evaluation declaration

Product Name: Wireless Receiver

Model No. : ENY-P1U02W

FCC ID : 2AJ8N-ENY-P1U02W

Applicant: Quantum Inc.

Address: 1-13-10 Shibaura, Minato-ku, Tokyo 105-0023, Japan

Date of Receipt : May 17, 2017

Date of Declaration: July 04, 2017

Report No. : 1750427R-RFUSP23V00

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.

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Product Name	Wireless Receiver		
Applicant	Quantum Inc.		
Address	1-13-10 Shibaura, Minato-ku, Tokyo 105-0023, Japan		
Manufacturer	Panasonic Corporation		
Model No.	ENY-P1U02W		
FCC ID.	2AJ8N-ENY-P1U02W		
EUT Rated Voltage	DC 5V (Power by USB)		
EUT Test Voltage	DC 5V (Power by USB)		
Trade Name	Quantum		
Applicable Standard	FCC 47 CFR 1.1310		
Test Result	Complied		

Documented By	:	Gente Mang
		(Senior Adm. Specialist / Genie Chang)
Tested By	:	Nick Chen
		(Engineer / Nick Chen)
Approved By	:	Alm 3
		(Director / Vincent Lin)



1. Standard Applicable

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.

2. Measurement Result:

According to KDB 447498 D01 Mobile Portable RF Exposure v06, Operation frequency = 2450MHz and antenna separation distance = 5mm, SAR Test Exclusion Threshold = 10mW

The Device max peak output power = 5.91dBm, Equivalent to 3.899mW and less than 10mW

The SAR/MPE measurement is not necessary.