



HARRIS

CORPORATION

221 Jefferson Ridge Parkway  
Lynchburg, VA 24501  
[www.harris.com](http://www.harris.com)

June 1, 2018

MET Laboratories, Inc.  
914 West Patapsco Avenue  
Baltimore, MD 21230

FCC CLASS II PERMISSIVE CHANGE APPLICATION LETTER

**Applicant's complete, legal business name:** Harris Corporation

**Applicant's mailing address:**

221 Jefferson Ridge Parkway  
Lynchburg, VA 24501

**Equipment Product Code:** -RF-7800W-G2

**FCCID Number and Date of Original Grant:** AQZ-RF-7800W-G2, August 28, 2013

**Person at the Applicant's address to receive Grant (name, title, e-mail):**  
(Include mailing address if other than above):

Thomas D Camper, Jr.  
Regulatory Manager  
[tcamper@harris.com](mailto:tcamper@harris.com)

**Change Contents:** [detail reasons for permissive change here]

- Certification of additional frequency bands
  - o UNII-1 (5150-5250 MHz)
  - o UNII-2 (5250-5350 MHz & 5470-5725 MHz)
- Changes in wireless waveform to support new Modulation/Coding Schemes
  - o Removal of BPSK
  - o Addition of new FEC rates for QPSK

No hardware changes have been made to this product. This additional capability is enabled through a software update.

Sincerely,

Thomas D Camper, Jr.