

From: Generic Office of Engineering Technology <oetech@fccsun27w.fcc.gov>
Subject: Response to Inquiry to FCC (Tracking Number 133508)
To: tjohnson@ATCB.com

Inquiry:

We are reviewing a device which meets the 15.225 requirements (13.56 MHz TX) and 15.209 requirements up to the 10th harmonic as required by 15.33. Additionally all harmonics, including above the 10th, are lower than the fundamental

However in reviewing the digital device emissions (which for this device are Class A), we noted 2 frequencies which appear to be the 28th and 30th harmonics of 13.56 MHz at approximately 379 and 406 MHz which DO meet Class A levels but appear over 15.209 limits.

Is it sufficient for harmonics greater than the 10th to simply meet the Class A levels? If not, please cite references.

Response:

Yes, it is sufficient for harmonics greater than the 10th to simply meet the Class A levels.

Do not reply to this message. Please select the [Reply to an Inquiry Response](#) link from the OET Inquiry System to add any additional information pertaining to this inquiry.