

Re: FCC ID: P82-53223-RTM.
FCC request number 4266

To Whom It May Concern:

The FCC request mentioned above asks for a plot of the Occupied Bandwidth showing compliance to the restricted band limits of 15.205 and 15.209

Please note that the highest measured fundamental emission was 57.4dBuV measured at 3 meters as shown in the corrected report pages provided in the application.

The limits for the restricted bands around the 13.56 fundamental are 29.5dB measured at 30 meters. The extrapolated limit for the restricted band would 69.5dB While the device is granted under 15.225 for operation in the 13.56MHz, the measured peak reading fully meets the limits of 15.209 at the fundamental (greater than 10 dB under the 15.209 limit). Since the peak of the fundamental meets the limits of 15.209, the occupied bandwidth of the device should also be considered to fully comply with the restricted band limits which specify 15.209.

For this reason it is requested that the FCC accept the confirmation that any occupied bandwidth plot based on the above information would show full compliance and thus is not needed.

Thank you for your attention and consideration in this matter

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