

# Regulatory Notice: FCC Part 15

## FM Transmitters (72-76 MHz)

### COMPLIANCE BULLETIN

Effective July 11, 2016, the FCC has mandated tighter emissions limits on auditory assistance transmitters (72-76 MHz) manufactured or imported after this date to help avoid interference with and/or degradation of other airborne signals. (All products manufactured prior to July 11, 2016, are compliant.)

**Williams Sound FM transmitters – PPA T46, PPA T27 and PPA T45 (all models) – all have received a Grant of Certification from the FCC and are fully compliant/approved under this new mandate. Williams Sound only provides compliant/approved transmitters as a best practice.**

#### FCC Part 15

This is a federal regulation that sets limits on the amount of electromagnetic interference allowable from digital and electronic devices. Going forward, failure to comply with FCC Part 15 can have a serious impact on everyone associated with a product -- engineers, distributors, retailers and even customers. If a product generates electromagnetic interference that surpasses the allowable limit, the FCC can stop the distribution of all non-complying products, may issue a fine or impose other consequences.

Following is the portion of the new FCC Part 15 mandate that directly relates to Williams Sound FM technology:

Section 15.37, Paragraph G - The manufacture or importation of auditory assistance devices that operate in the 72.0-73.0 MHz, 74.6-74.8 MHz, and 75.2-76.0 MHz bands that do not comply with the requirements of §15.237(c) shall cease on or before July 11, 2016. Effective January 12, 2015, equipment approval will not be granted for auditory assistance devices that operate in the 72.0-73.0 MHz, 74.6-74.8 MHz, and 75.2-76.0 MHz bands that do not comply with the requirements of §15.237(c). These rules do not prohibit the sale or use of authorized auditory assistance devices that operate in the 72.0-73.0 MHz, 74.6-74.8 MHz, and 75.2-76.0 MHz bands manufactured in the United States, or imported into the United States, prior to July 11, 2016.

Helpful Link:

#### eCFR--Part 15--Radio Frequency Devices

[http://www.ecfr.gov/cgi-bin/text-idx?SID=daec3eb0026837166a9508ad77b0b4ce&mc=true&node=se47.1.15\\_137&rgn=div8](http://www.ecfr.gov/cgi-bin/text-idx?SID=daec3eb0026837166a9508ad77b0b4ce&mc=true&node=se47.1.15_137&rgn=div8)

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