



Federal Communications Commission
Enforcement Bureau
Region One

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September 18, 2024

BY UPS AND FIRST CLASS MAIL

Dmitriy Groysman
Framingham, Massachusetts 01702

Case Number: EB-FIELDNER-24-00036533

NOTIFICATION OF HARMFUL INTERFERENCE

On April 17 and 18, 2024, in response to an interference complaint, an agent from the Boston Office of the Enforcement Bureau (Bureau) of the Federal Communications Commission (FCC or Commission) confirmed, by direction finding techniques, that radio emissions in the 813-817 MHz band were emanating from a radio transmitting device located at your condominium on Worcester Road, Framingham, Massachusetts 01702. These transmissions were interfering with the Massachusetts State Police (MSP) public safety communications system. The agent determined that the device was a 2002 Newest HDTV Indoor Digital TV Antenna. The agent confirmed that interference to the MSP system ceased when your equipment was unplugged.

Radio stations operating on certain frequencies, including the 800 MHz band, must be licensed by the Commission, pursuant to the Communications Act of 1934, as amended (Act).¹ The only exception to this licensing requirement is for certain transmitters using or operating at a power level or mode of operation that complies with the standards established in part 15 of the Commission's rules.² TV antennas are authorized to be operated without a license pursuant to part 15. Such nonlicensed operation, however, is conditioned upon compliance with all applicable regulations.³ Under section 15.5(b), nonlicensed operation of a radio transmitter is subject to the condition that it must not cause harmful interference and, if harmful interference occurs, operation of the device must cease.⁴ Harmful interference is defined as "[a]ny emission, radiation or induction that endangers the functioning of a radio navigation service or of other safety services or seriously degrades, obstructs or repeatedly interrupts a radio communications service."⁵

¹ 47 U.S.C. § 301.

² 47 CFR §§ 15.1, *et seq.*

³ 47 CFR § 15.1(b).

⁴ 47 CFR § 15.5(b).

⁵ 47 CFR § 15.3(m).

You are hereby notified, pursuant to section 15.5(c) of the Commission's rules,⁶ that the TV antenna was causing harmful interference to licensed communications. Continued operation of this device in a manner that causes harmful interference after your receipt of this warning constitutes a violation of the Federal laws cited above and could subject the operator to severe penalties, including, but not limited to, substantial monetary fines, *in rem* arrest action against the offending radio equipment, and criminal sanctions including imprisonment.⁷

OPERATION OF THIS TRANSMITTING DEVICE ON FREQUENCIES THAT CAUSE HARMFUL INTERFERENCE MUST CEASE IMMEDIATELY AND MUST NOT RESUME

You have ten (10) days from the date of this notice to respond concerning your operation of this part 15 device. Your response should also describe the steps you are taking to ensure that your operation does not interfere with the MSP system. Your response should be sent to the address in the letterhead and reference the listed case number. Under the Privacy Act of 1974,⁸ we are informing you that the Commission's staff will use all relevant material information before it to determine what, if any, enforcement action is required to ensure your compliance with the Act and FCC rules. This will include any information that you disclose in your reply.

You may contact this office if you have any questions.

David C. Dombrowski
Regional Director
Region One
Enforcement Bureau
Federal Communications Commission

Enclosures:

Excerpts from the Communications Act of 1934, As Amended
Enforcement Bureau, "Inspection Fact Sheet", March 2005

⁶ 47 CFR § 15.5(c).

⁷ See 47 U.S.C. §§ 401, 501, 503 and 510.

⁸ 5 U.S.C. § 552a(e)(3).