

Federal Communications Commission

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)	
)	
Stone Springs Hospital Center)	File No.: EB-FIELDNER-18-00026987
Owner of Signal Booster #SB0003172)	
)	
Dulles, Virginia)	

NOTICE OF VIOLATION

Released: October 17, 2018

By the Regional Director, Region One, Enforcement Bureau:

1. This is a Notice of Violation (Notice) issued pursuant to Section 1.89 of the Commission’s rules (Rules)¹ to Stone Springs Hospital Center, owner of signal booster # SB0003172 in Dulles, Virginia. Pursuant to Section 1.89(a) of the Rules, issuance of this Notice does not preclude the Enforcement Bureau from further action if warranted, including issuing a Notice of Apparent Liability for Forfeiture for the violation noted herein.²

2. On May 31, 2018 agents of the Enforcement Bureau’s Columbia Office investigated a complaint of interference and determined that the source was a signal booster located at the Stone Springs Hospital Center, 24440 Stone Springs Blvd., Dulles, VA 20166. The signal booster was a Cellular Specialties Inc. Bi-Directional Amplifier (BDA), Model CSI-T51080-SP78. On behalf of Stone Springs Hospital Center, CellAntenna Corporation registered the signal booster in the Commission’s Part 90 Class B Signal Booster Registration Database under Signal Booster ID SB0003172.³ The agents inspected signal booster # SB0003172 and observed the following violations:

47 CFR § 90.219(d)(6) of the Rules: “Good engineering practice must be used in regard to the radiation of intermodulation products and noise, such that interference to licensed communications systems is avoided. In the event of harmful interference caused by any given deployment, the FCC may require additional attenuation or filtering of the emissions and/or noise from signal boosters or signal booster systems, as necessary to eliminate the interference In general, the ERP (Effective Radiated Power) of the noise within the passband should not exceed -43dBm in 10 kHz measurement

¹ 47 CFR § 1.89.

² 47 CFR § 1.89(a).

³ The signal booster was operated in the Stone Springs Hospital Center as part of the Loudoun County’s 800 MHz radio trunk system with call signs WPQZ390, WPRS263, WQCT758 and WQCT759.

bandwidth.” At the time of the investigation, Stone Springs Hospital Center’s signal booster was generating spurious emissions in the 800 MHz band which exceeded the ERP limit and caused harmful interference to the Metropolitan Washington Airport Authority’s Land Mobile Radio Service Station WPAY961. Thus, Stone Springs Hospital Center is in violation of section 47 C.F.R. § 90.219(d)(6) of the Rules.

3. Pursuant to Section 308(b) of the Communications Act of 1934, as amended,⁴ and Section 1.89 of the Rules, we seek additional information concerning the violations and any remedial actions taken. Therefore, Stone Springs Hospital Center must submit a written statement concerning this matter within twenty (20) days of release of this Notice. The response (i) must fully explain each violation, including all relevant surrounding facts and circumstances, (ii) must contain a statement of the specific action(s) taken to correct each violation and preclude recurrence, and (iii) must include a time line for completion of any pending corrective action(s). The response must be complete in itself and must not be abbreviated by reference to other communications or answers to other notices.⁵

4. In accordance with Section 1.16 of the Rules, we direct Stone Springs Hospital Center to support its response to this Notice with an affidavit or declaration under penalty of perjury, signed and dated by an authorized officer of Stone Springs Hospital Center with personal knowledge of the representations provided in Stone Springs Hospital Center’s response, verifying the truth and accuracy of the information therein,⁶ and confirming that all of the information requested by this Notice which is in Stone Springs Hospital Center possession, custody, control, or knowledge has been produced. To knowingly and willfully make any false statement or conceal any material fact in reply to this Notice is punishable by fine or imprisonment under Title 18 of the U.S. Code.⁷

5. All replies and documentation sent in response to this Notice should be marked with the File No. and NOV No. specified above, and mailed to the following address:

Federal Communications Commission
Region One Office
Enforcement Bureau
P.O. Box 130
Columbia, Maryland 21045

⁴ 47 U.S.C. § 308(b).

⁵ 47 C.R § 1.89(c).

⁶ Section 1.16 of the Rules provides that “[a]ny document to be filed with the Federal Communications Commission and which is required by any law, rule or other regulation of the United States to be supported, evidenced, established or proved by a written sworn declaration, verification, certificate, statement, oath or affidavit by the person making the same, may be supported, evidenced, established or proved by the unsworn declaration, certification, verification, or statement in writing of such person Such declaration shall be subscribed by the declarant as true under penalty of perjury, and dated, in substantially the following form . . . : ‘I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and correct. Executed on (date). (Signature)’.” 47 CFR § 1.16.

⁷ 18 U.S.C. § 1001 *et seq.* See also 47 C.F.R. § 1.17.

This Notice shall be sent to Stone Springs Hospital Center at its address of record. The Privacy Act of 1974⁸ requires that we advise you that the Commission will use all relevant material information before it, including any information disclosed in your reply, to determine what, if any, enforcement action is required to ensure compliance.

FEDERAL COMMUNICATIONS COMMISSION

David C. Dombrowski
Regional Director
Region One
Enforcement Bureau

⁸ 5 U.S.C. § 552a(e)(3).