



**VIA U.S. MAIL**

Laboratory Division  
Attn: U-NII Coordination  
Office of Engineering and Technology  
Federal Communications Commission  
7435 Oakland Mills Road,  
Columbia, MD 21046

**Re: Cablevision Systems Corporation U-NII-1 Outdoor Access Point Notification  
Pursuant to 47 C.F.R. § 15.407(j)**

Dear U-NII Coordination Staff:

Cablevision Systems Corporation (“Cablevision”) hereby notifies the Federal Communications Commission (“FCC”), Office of Engineering and Technology (“OET”) of its intent to deploy more than 1,000 outdoor Wi-Fi access points in the 5150-5250 MHz (“U-NII-1”) band.

On March 1, 2014, the FCC adopted an order in the 5 GHz proceeding that requires Wi-Fi network operators to notify OET by letter “[b]efore deploying an aggregate total of more than one thousand outdoor access points within the U-NII-1 band.”<sup>1</sup> The letter must also “acknowledg[e] that, should harmful interference to licensed services in this band occur, [the network operator] will be required to take corrective action.”<sup>2</sup> This notification requirement became effective on September 24, 2014.<sup>3</sup>

In compliance with 47 C.F.R. § 15.407(j) of the FCC’s rules, Cablevision hereby notifies OET of its intent to deploy more than 1,000 outdoor Wi-Fi access points in the 5150-5250 MHz (“U-NII-1”) band. Cablevision acknowledges that, consistent with paragraph 38 of the FCC’s order, should harmful interference to licensed services in the U-NII-1 band occur due to its deployment, Cablevision may be required to take corrective action.<sup>4</sup> Cablevision further

---

<sup>1</sup> *Revision of Part 15 of the Commission’s Rules to Permit Unlicensed National Information Infrastructure (U-NII) Devices in the 5 GHz Band*, 29 FCC Rcd. 4127 ¶ 38 (2014) (“5 GHz Order”).

<sup>2</sup> *Id.*

<sup>3</sup> *Unlicensed National Information Infrastructure (U-NII) Devices in the 5 GHz Band*, 79 Fed. Reg. 56,987, 56,987-88 (Sept. 24, 2014); 47 C.F.R. § 15.407(j).

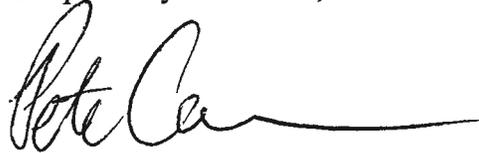
<sup>4</sup> *5 GHz Order* ¶ 38.

acknowledges that such corrective action could include: “reducing power, turning off devices, changing frequency bands, and/or further reducing power in the vertical direction.”<sup>5</sup>

\* \* \*

Should you require further information, please do not hesitate to contact me at (516) 803-2386 or [pcorea@cablevision.com](mailto:pcorea@cablevision.com).

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Peter Corea", with a long horizontal flourish extending to the right.

Peter Corea  
Vice President, Legal, Regulatory and  
Business Affairs

---

<sup>5</sup> *Id.*