

January 29, 2016

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, DC 20554

**Re: MB Docket No. 12-328, CS Docket No. 97-80 (Commercial Availability of Navigation Devices)**

Dear Secretary Dortch:

In its *Memorandum Opinion and Order* in MB Docket No. 12-328 and CS Docket No. 97-80,<sup>1</sup> the Commission directed Charter Communications, Inc. (“Charter”) to file certain reports with the Media Bureau detailing Charter’s compliance with the conditions of the Order.

With the official expiration of Charter’s downloadable security waiver on December 31, 2015 (the extended date established by STELAR<sup>2</sup>), Charter hereby submits its progress report and closing declaration certifying its deployment of a downloadable security system.

Charter has completed two national centralized data centers to support its downloadable security system. Charter commenced its deployments of a new downloadable Worldbox in 2015 and is readying deployment of Worldbox in markets throughout its footprint. As of December 31, 2015, Charter supported 2,773,840 set-top boxes with integrated security deployed under the waiver; 56,146 CableCARDS in retail devices; and 5,752,964 CableCARD-enabled set-top boxes. In light of the repeal of the integration ban in December, 2015, the network continues to support set-top boxes with integrated security. Lease charges for downloadable Worldboxes and for CableCARD-enabled set-top boxes are derived from a common equipment basket and are therefore the same.

Charter’s discussions with a consumer electronics manufacturer are continuing and now encompass an app-based approach for delivering service, similar to Charter’s apps for delivering

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<sup>1</sup> *Charter Communications, Inc.*, Memorandum Opinion and Order, MB Docket No. 12-328, DA 13-788, 28 FCC Rcd 5212, ¶10 (Apr. 18, 2013).

<sup>2</sup> Section 106 of the STELA Reauthorization Act of 2014, Public Law 113-200, repealed the integration ban as of December 4, 2015 and extended all waivers until December 31, 2015.

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its service to iOS, Android, Amazon Kindle and Roku retail devices. Charter met the public interest condition of making broadband Internet access service of 100 Mbps or greater available to 200,000 additional homes ahead of schedule, and is well on its way to completing its digital conversion, with 99% of its subscribers converted to all-digital.

Respectfully submitted,

/s/ Paul Glist

Paul Glist

cc: Michelle Carey  
Brendan Murray

DECLARATION OF JAMES A. BLACKLEY

I, James A. Blackley, declare as follows:

1. I am Executive Vice President, Engineering and Information Technology for Charter Communications, Inc.
2. I hereby certify that Charter has deployed a downloadable security system that employs a software-based security with a hardware root of trust housed in a commodity chip.

I hereby declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

Executed on January 29, 2016.

A handwritten signature in blue ink that reads "James A. Blackley". The signature is written in a cursive style and is positioned above a horizontal line.

James A. Blackley