



August 12, 2012

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 Twelfth Street, SW  
Washington, DC 20554

Re: Applications of Cellco Partnership d/b/a Verizon Wireless, SpectrumCo LLC, and Cox TMI Wireless, LLC, WT Docket No. 12-4; Applications of Cellco Partnership d/b/a Verizon Wireless and T-Mobile License LLC, WT Docket No. 12-175

Dear Ms. Dortch

This letter responds to the August 3, 2012 filing<sup>1</sup> by Verizon and the cable operators (Applicants) to attempt to rebut comments made by IAE and others, pursuant to the Notice, “Wireless Telecommunications Bureau Seeks Comment on the Impact of Verizon Wireless-SpectrumCo and Verizon Wireless-Cox Transactions of the Applications of Verizon Wireless and T-Mobile to Assign AWS-1 Licenses, WT Docket No. 12-4, Public Notice, DA 12-998 (rel. June 26, 2012)”. However, the Applicants’ filing contributes nothing new to the Proceeding. The filing continues a consistent pattern evident throughout the Applicants’ earlier filings when they attempt to rebut and refute opponents.

Verizon has not responded in any way to IAE’s proof that the measure of an operator’s spectrum efficiency (total subscribers per average MHz of assigned spectrum) is bogus. This measure has been used by Verizon to justify claims of its need for more bandwidth and to proclaim its network superiority. We have shown that application of this measure to China would indicate, for example, that Chinese mobile networks, and China Mobile in particular, are several times more efficient in their use of spectrum than Verizon. Thus, the metric that Verizon uses to justify its network design superiority and its need for spectrum is not meaningful.

Verizon also persistently takes the position that nothing that has happened in the past, or is likely to happen in future, or its other various ongoing initiatives (actual and proposed), are in any way connected to each other or should be considered in this Proceeding. It has even argued against all evidence, and its own marketing and sales material, as well as the stated objective of the Joint Operating Entity (JOE) with three cable operators, that its wireline activities are completely independent of its wireless business (Verizon Wireless or VZW) and should therefore not be considered in this Proceeding. This, of course, is untrue as is demonstrated in earlier filings referencing the controlling interest of Verizon Wireless by Verizon Corporate and the movement of the promotion of the Verizon Wireless CEO to become the Verizon CEO.

We also note that multiple statements from its own executives have contradicted Verizon’s claims of its need for more bandwidth, which is the core argument it has presented in favor of approval of the spectrum transactions being reviewed in 12-4. These executives have stated that Verizon currently has plenty of spectrum, so it is in no rush to reform its existing spectrum to

---

<sup>1</sup> <http://apps.fcc.gov/ecfs/document/view?id=7021996661>



deploy new mobile broadband systems, and will not have to make extensive use of Wi-Fi offloading<sup>2</sup>.

The attempted rebuttals by Verizon and its proposed cable partners of the evidence that IAE and other opponents of this proposed transactions have submitted to the FCC in Proceedings 12-14 and 12-175 fall into three categories:

1. *Empty*: Dismissed peremptorily with no supporting rebuttal evidence and unsubstantiated assertions including adjectives such as “meritless”, “irrelevant”, and “not germane”, and/or
2. *Ludicrous*: Said to be unconnected to the transactions between Verizon and the cable operators, or
3. *Revealing*: Ignored completely, presumably because there is no basis on which they can be rebutted.

We welcome the Commission’s decision to reject Verizon’s assertion, i.e., that closely linked spectrum transactions should be considered separately, by combining Proceedings 12-4 and 12-175.

Sincerely,

/s/

Alan Pearce, Ph.D.

President

Information Age

Economics

[IAEPearce@aol.com](mailto:IAEPearce@aol.com)

4530 Dexter Street, NW

Washington, D.C. 20007

(202)466-2654

---

<sup>2</sup> <http://www.dslreports.com/shownews/Verizon-We-Have-Enough-Spectrum-to-Not-Need-WiFi-Offloading-119787>