

September 5, 2012

Electronic Filing

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
12th Street Lobby, TW-A325
Washington, D.C. 20554

Re: Recon Analytics LLC May 2012 Comprehensive Review of the Economic Impact of the United States Wireless Industry, Written *Ex Parte* Communication, WT Docket No. 11-186

Dear Ms. Dortch:

Enclosed please find a copy of the May 2012 Recon Analytics LLC paper entitled, “***The Wireless Industry: The Essential Engine of US Economic Growth.***”¹ This paper reiterates what we have said time and time again that spectrum fuels the wireless industry. The goal of bringing 300 MHz of spectrum over the next several years will “supercharge” the economy. As this paper demonstrates this new spectrum holds the promise of delivering: a \$166 billion increase in US GDP, at least 350,000 new U.S. jobs, an additional \$23.4 billion in government revenues, a \$96.2 billion increase in wireless service provider revenues, a \$22 billion increase in wireless device revenues and a \$13.1 billion increase in wireless applications and content sales.

The paper provides a comprehensive review of data related to the economic impact of the U.S. wireless broadband industry on the U.S. economy. As this paper explains, “The wireless industry is woven tightly into the economic prosperity of the U.S. From its start more than two decades ago, it has grown to affect every aspect of life.” We respectfully submit this paper to inform the Commission’s Sixteenth Annual Report on the State of Competition in Mobile Wireless, including Commercial Mobile Radio Services.

The Recon Analytics Report highlights the following key factors about the wireless industry:

1. ***Contribution to U.S. GDP:*** The wireless industry added \$146.2 billion to the U.S. GDP in 2011.
2. ***Applications Economy:*** The wireless industry created an entirely new business sector, applications, that grew from almost zero to \$8.2 billion in 4 years.
3. ***Jobs:*** The wireless industry is responsible for 3.8 million direct and indirect jobs in 2011, which is an increase of more than 200,000 over the past six years; this accounts for 2.6% of all U.S. employment.

¹*The Wireless Industry: The Essential Engine of US Economic Growth*, By Roger Entner, Founder and Analyst, Recon Analytics, May 2012, available at: <http://reconanalytics.com/wp-content/uploads/2012/04/Wireless-The-Ubiquitous-Engine-by-Recon-Analytics-1.pdf>.

4. ***Taxes Paid:*** The wireless industry contributed \$88.6 billion in taxes, fees and surcharges in 2010.
5. ***Valuable New Spectrum:*** The wireless industry created significant value from newly auctioned off wireless spectrum with U.S. GDP increasing by \$1.73 billion per year for every 10 MHz of additional spectrum provided to operators.
6. ***Productivity Gains:*** The wireless industry is an important ingredient in productivity gains in the U.S., accounting for \$33 billion in 2011, and more than \$1.4 trillion over the next decade.
7. ***Stimulus:*** The wireless industry enables \$680 million in annual stimulus for consumers and businesses (in the form of the employee-liable discounted plans).
8. ***Consumer Surplus:*** The wireless industry produced a consumer surplus of \$502.7 billion in 2011.

If you have any questions, please do not hesitate to contact me.

Sincerely,

/s/ Christopher Guttman-McCabe

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Attachment