



Linda Vandeloop
Director-
Federal Regulatory

AT&T Services Inc. T: 202.457.3033
1120 20th Street, NW F: 202.457.3072
Suite 1000
Washington, DC 20036

May 15, 2015

Electronic Submission - REVISED

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Portals II, Room TW-A325
Washington, DC 20554

Ex Parte Submission

RE: Petition for Rulemaking Filed by AT&T To Make 800 Cellular Base Station Power Rules Consistent with Rules for Other Mobile Broadband Services, WT Docket No. 12-40, RM-11660

Dear Ms. Dortch:

During the May 6, 2015 meeting between AT&T and Federal Communications Commission representatives, Commission staff requested the back-up documentation for the Power Spectral Density study attached to AT&T's Petition for Rulemaking originally filed in RM-11660. That back-up document is attached.

Additionally, AT&T provides the links to two publicly available documents cited in the study:

1. Public Safety Interference Environment – Raising Receiver Performance Requirements, Bruce Oberlies, Lawrence Ecklund, Stephen Kuffner, Brad Hiben - Motorola
<http://groups.winnforum.org/page/sdr-09-paper-store>
2. Aeroflex Application Note Intermodulation Distortion IFR 2026A/B
<http://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CB8QFjAA&url=http%3A%2F%2Fats.aeroflex.com%2Fsupport%2Ftechnical-support%2Fproduct-support-documents%2Fintermodulation-distortion%2Fdownload&ei=4EpSVab3OYzBtQXk2YDICw&usg=AFQjCNGz-Xm5ZhgJrwhe8txhDIT771mEEw&bvm=bv.92885102,d.b2w>

In accordance with section 1.1206(b)(2) of the Commission's rules, this letter is being filed electronically with your office. Please feel free to contact me if you have any questions.

Sincerely,

cc: Roger Noel
Bahman Badipour
Lloyd Coward
Tom Derenge
Michael Ha
Moslem Sawez
Nina Shafran
Michael Wilhelm