

HOGAN & HARTSON

L.L.P.

MICHELE C. FARQUHAR
PARTNER
(202) 637-5663
MCFARQUHAR@HHLAW.COM

COLUMBIA SQUARE
555 THIRTEENTH STREET, NW
WASHINGTON, DC 20004-1109
TEL (202) 637-5600
FAX (202) 637-5910
WWW.HHLAW.COM

March 11, 2004

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

**RE: WT Docket No. 03-103
Notice of *Ex Parte* Presentation**

Dear Ms. Dortch:

This is to inform you that AirCell, Inc. ("AirCell") made an *ex parte* presentation on March 10, 2004 with respect to the above-referenced proceeding. AirCell representatives Jim Stinehelfer, Joe Cruz, and Bill Gordon, as well as Ivica Kostanic, Ph.D., Assistant Professor at Florida Institute of Technology and consultant to AirCell, and I met with the following Wireless Telecommunications Bureau ("WTB") staff: David Furth, Shellie Blakeney, Roger Noel, Kathy Harris, Richard Arsenault, Jay Jackson, Tom Derenge and Moslem Sawez, and the following representatives from the Office of Engineering and Technology ("OET"): Ed Thomas, Julius Knapp, Jim Schlichting, Neal McNeil, Shameeka Hunt and Salomon Sathe.

The presentation discussed the points set forth in AirCell's comments and reply comments in the Air-Ground proceeding, including further detail concerning AirCell's technical presentation of January 14, 2004. In addition, AirCell summarized the material contained in the attached technical white paper, entitled "Evaluation of the ATG Spectrum Migration Concept," to demonstrate how restructuring the ATG band would permit the two existing air-ground service providers to transition to digital service, permitting them to provide feature-rich, broadband, spectrally efficient service to the flying public. As outlined in the white paper, Dr. Kostanic specifically described AirCell's simulation of the airport and cross-country scenarios, assuming both 40% and 100% overlap of two carriers in the ATG band.

HOGAN & HARTSON L.L.P.
Ms. Marlene H. Dortch, Secretary
March 11, 2004
Page 2

Pursuant to Section 1.1206(b)(1) of the Commission's rules, I am filing this notice electronically in the above-referenced docket. In addition, I am sending one copy of this notice to each of the FCC staff listed below. Please contact me directly with any additional questions.

Respectfully submitted,



Michele C. Farquhar
Counsel to AirCell, Inc.

Enclosures

cc: David Furth
Shellie Blakeney
Roger Noel
Kathy Harris
Richard Arsenault
Jay Jackson
Tom Derenge
Moslem Sawez
Ed Thomas
Julius Knapp
Jim Schlichting
Neal McNeil
Shameeka Hunt
Salomon Satche