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November 30, 2006

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

Re: ET Docket No. 06-103
Multispectral Solutions Inc., Request for a Waiver of Part 15
Ex Parte Communication

On behalf of the Fixed Wireless Communications Coalition (FWCC), pursuant to Section 1.1206(b)(1) of the Commission's Rules, I am electronically filing the attached written *ex parte* communication.

Please do not hesitate to call with any questions.

Respectfully submitted,

Mitchell Lazarus
Counsel for the Fixed Wireless
Communications Coalition

cc: Anh Wride
Office of Engineering and Technology

Mitchell Lazarus

From: Mitchell Lazarus
Sent: Thursday, November 30, 2006 2:48 PM
To: 'anh.wride@fcc.gov'
Subject: Response to Your Query

Anh -- This responds to your question yesterday about the minimum Fixed Service receiver bandwidth in the 5925-7250 MHz band.

The narrowest channel in use in that band is 800 kHz.

The actual occupied bandwidth is somewhat narrower, the signal being about 45 dB down at the 800 kHz channel edges.

We estimate the transmitter bandwidth at the -10 dB points to be approximately 600 kHz.

Unlike some analog technologies, the Fixed Services uses receivers whose bandwidth is closely matched to that of the transmitter.

Accordingly, the minimum receiver bandwidth is approximately 600 kHz.

Please do not hesitate to call if we can provide any further information.

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