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September 11, 2003

Peter D. Shields  
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Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: Notice of Ex Parte Presentation, Review of the Spectrum Sharing Plan  
Among Non-Geostationary Satellite Orbit Mobile Satellite Service Systems  
in the 1.6/2.4 GHz Bands, IB Docket No. 02-364.

Dear Ms. Dortch:

On September 10, 2003, Ty Brown and Pat Mahoney of Iridium Satellite, LLC ("Iridium") and Jennifer Hindin and I, of Wiley Rein & Fielding LLP, as counsel for Iridium, met with Tom Tycz, Karl Kensinger, Howard Griboff, William Bell, Kim Cook, and Breck Blalock of the Commission's International Bureau to discuss the rebalancing of the current Big LEO spectrum band plan. In the meeting, Iridium reviewed the points raised in its comments and reply comments filed with the Commission in the above-referenced proceeding on July 11, 2003 and July 25, 2003, respectively. Iridium also distributed the attached documents.

This letter is being filed electronically for inclusion in the above-noted docket pursuant to Section 1.1206(b)(2) of the Commission's rules, 47 C.F.R. §1.1206(b)(2). Please feel free to contact me if you have any questions regarding this matter. Thank you.

Sincerely,

*/s/ Peter D. Shields*

Peter D. Shields

Counsel for Iridium Satellite, LLC

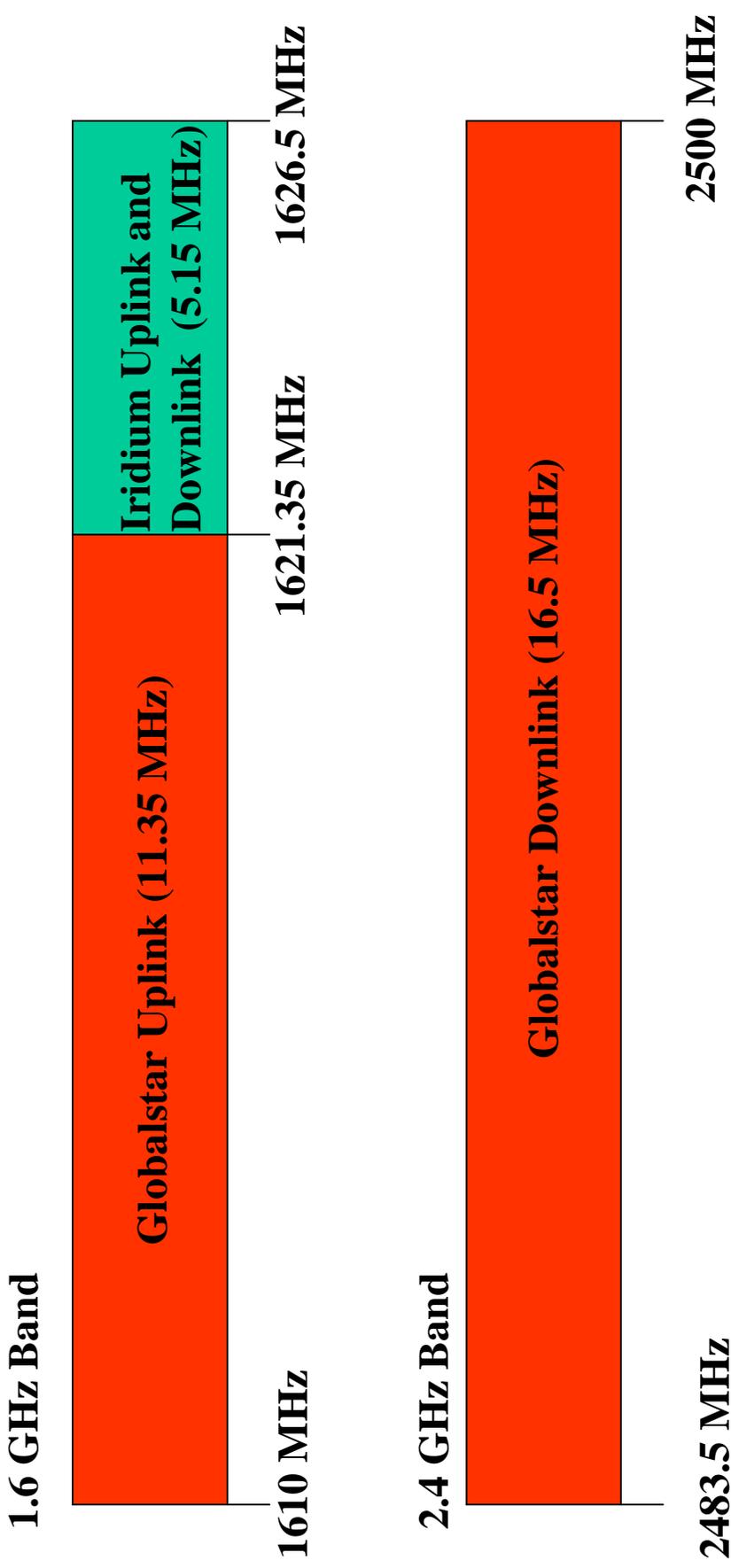
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Attachments

cc: electronic copies

Tom Tycz  
Karl Kensinger  
Howard Griboff  
William Bell  
Kim Cook  
Breck Blalock

**Figure 1: Big LEO Band Plan**



The CDMA uplink and downlink spectrum was to be shared among Globalstar, Odyssey, Ellipso and Constellation; however only Globalstar remains

# Proposed Band Plan

## 1.6 GHz Band

**Globalstar Uplink  
and ATC (5.35 MHz)**

**1610 MHz**

**1615.35 MHz**

**Iridium Uplink, Downlink  
and ATC (11.15 MHz)**

**1626.5 MHz**

## 2.4 GHz Band

**Globalstar Downlink  
and ATC (6.5 MHz)**

**2483.5 MHz**

**2490 MHz**

**Reclaimed Spectrum  
(10 MHz)**

**2500 MHz**