

October 24, 2007

Writer's Direct Contact
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CTritt@mofocom

Via Electronic Filing

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

Re: **EX PARTE NOTICE**
WT Docket Nos. 96-86, 06-150 and 05-211; PS Docket No. 06-229;
AU Docket No. 07-157

Dear Ms. Dortch:

On October 23, 2007, Jim Wiesenberg, Chief Strategy Officer of Space Data Corporation ("Space Data"), and the undersigned on behalf of Space Data, met with Bruce Gottlieb, Legal Advisor to Commissioner Michael J. Copps, regarding the above-referenced proceeding. In addition, on October 24, 2007, Gerald Knoblach, Chairman and Chief Executive Officer of Space Data, Jerry Quenneville, Vice President – Business Development of Space Data, Mr. Wiesenberg and the undersigned separately met with Renee Crittendon, Legal Advisor to Commissioner Jonathan S. Adelstein, and Wayne Leighton, Acting Legal Advisor to Commissioner Deborah Taylor Tate, regarding the above-referenced proceeding. The representatives discussed in each meeting Space Data's capability to provide ubiquitous coverage to meet build out requirements that are applicable to the 700 MHz licenses scheduled to be auctioned in Auction No. 73. The Space Data representatives also generally relied on the attached presentation.

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Pursuant to Section 1.1206(b) of the Commission's rules, an electronic copy of this letter is being filed with the office of the Secretary. If you have any questions regarding this notification, please contact the undersigned.

Very truly yours,

/s/ Cheryl A. Tritt

Cheryl A. Tritt
Counsel to Space Data Corporation

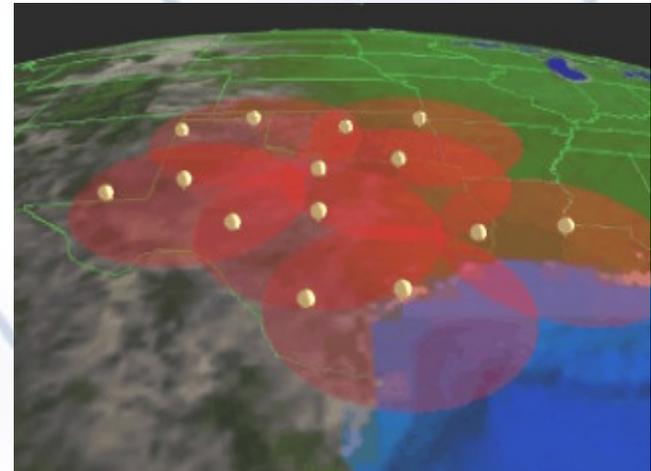
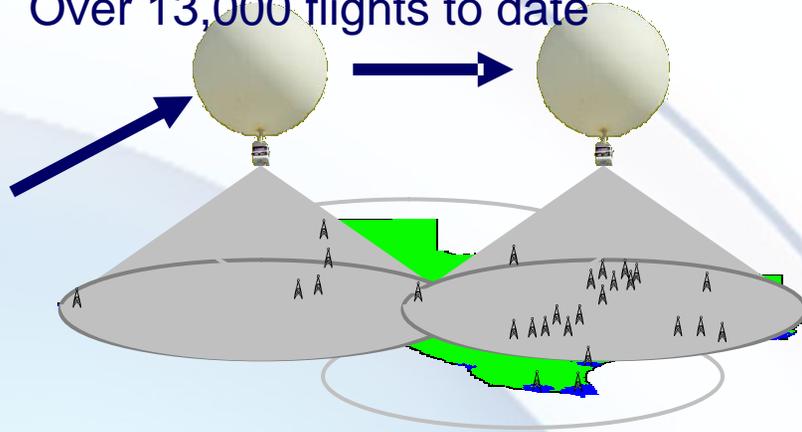
Attachment

cc: Bruce Gottlieb
Renee Crittendon
Wayne Leighton

Space Data's Coverage Solution

Our network consists of transceivers on weather balloons at 100,000 feet

- **One SkySite® covers everything under a 420-mile diameter circle**
 - Single SkySite = 300 terrestrial towers
- **Only 41 M2M or 200+ Voice SkySites needed to cover the entire US**
- **Uses industry standard protocols:**
 - Interoperates with existing carriers who utilize towers
 - Interoperates with existing user devices
- **In 24 x 7 operations for the last 42 months**
 - Over 180,000 flight-hours of cumulative near-space operations
 - Over 13,000 flights to date



Each SkySite rises to 100,000 feet and levels off. In the uniform winds at that altitude, a constellation of interlocking SkySites float in unison to blanket large regions with coverage. New SkySites are launched every 12-24 hours to replace the previous constellation which is taken down, recovered and reused.



Space Data®
CORPORATION

Space Data SkySites® Can Facilitate Ubiquitous Coverage For 700 MHz Licensees

- Adopted build out requirements are important to ensure end user access to 700 MHz wireless services in lower density areas
- Innovative technologies such as Space Data's SkySites can play an important roll in meeting build out requirements for 700 MHz licensees.
- Can achieve up to 100% coverage with SkySites for A, B, C, D or E block licenses.
- SkySites are an efficient and inexpensive method to exceed build out requirements.
 - Initiate large service area then follow demand by adding more towers
 - Increase customer satisfaction by providing ubiquitous coverage throughout license area including remote roads, tribal lands, etc.
 - No need for new or specialized handsets; reduces need for dual mode satellite devices for commercial and public safety users of the D block/public safety license.
- SkySites are wireless technology agnostic – CDMA/ WCDMA / WiMAX.