## John Kennedy

From: Allison Ellis [allison.ellis@ericsson.com]
Sent: Monday, February 23, 2009 12:00 PM

To: John Kennedy

Subject: RE: STA 0059-EX-ST-2009

Hi John. I have finally heard back from the folks returning from Barcelona MWC and below is what I have as a further description of the demonstration. Please let me know if this is sufficiently detailed for you and I'll add it to the application. Thanks. A

Ericsson will be demonstrating ABIS over IP at the Satellite show. ABIS is the link between the base station and the core network which allows for the transmission of all control information. Generally, Ericsson intends to demonstrate how remote connections can be achieved. Ericsson will use a GSM base station and show that a GSM call can be connected over IP back to the core. Ericsson will not actually link with a satellite but rather will simulate a satellite connection using an IP connection as a satellite proxy.



**Allison M. Ellis,** Esq. Director, Regulatory Policy

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From: John Kennedy [mailto:John.Kennedy@fcc.gov]

Sent: Tuesday, February 17, 2009 3:23 PM

To: Allison Ellis

Subject: RE: STA 0059-EX-ST-2009

What is the point-of-communication (the name of the satellite or satellites)?

From: Allison Ellis [mailto:allison.ellis@ericsson.com]

Sent: Tuesday, February 17, 2009 3:08 PM

To: John Kennedy

Subject: RE: STA 0059-EX-ST-2009

No. The demo is for government folks attending the satellite show. The two frequencies are for an Uplink (1855) and downlink (1810) pairing. A



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From: John Kennedy [mailto:John.Kennedy@fcc.gov]

Sent: Tuesday, February 17, 2009 1:57 PM

To: Allison Ellis

Subject: RE: STA 0059-EX-ST-2009

I received your changes. One more question. Since 1810.2 MHz is being used for demonstrations to potential Government customers, is the 1855.2 MHz being used for demonstrations to potential non-government customers?

From: Allison Ellis [mailto:allison.ellis@ericsson.com]

Sent: Tuesday, February 17, 2009 11:39 AM

To: John Kennedy Subject: STA

Hi John. Got your message. Thanks for the call. Yes, the customers are "government customers" so I'll make that change right now in the filing. Let me know if you need anything else. A



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