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RECEIVED

October 8, 2010

OCT 20 2010

Satellite Division
International Bureau

Received & Inspected

OCT 14 2010

FCC Mail Room

Barbara Haby
AT&T
Area Manager - Regulatory Relations
5601 Legacy Drive MS A-3
Plano, Texas 75024

RE: Certification for E090180
SES-LIC-20091020-01340

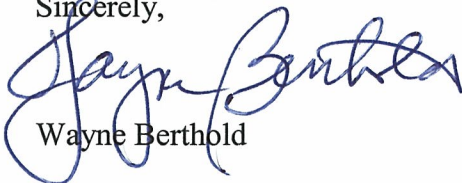
Dear Ms. Haby:

New Cingular Wireless PCS, LLC certifies that construction of the above referenced Fixed Satellite Service VSAT Network in the Gulf of Mexico has been completed. The following information is provided for filing with the FCC.

1. Licensee: NEW CINGULAR WIRELESS PCS, LLC
2. File Number: SES-LIC-20091020-01340
3. Call Sign: E090180
4. Date of License: 12/02/2009
5. Completion Certification See statement below
6. First Operation Date: January 24, 2010
7. Antenna Patters: (attached patterns)

The earth station was competed as authorized and tested for compliance with its authorized parameters. This facility network will remain in operation during the license period.

Sincerely,



Wayne Berthold

Type Approval Certificate1.8 m Ku-Band Antenna

Patriot Antenna Systems, the manufacturer of the antenna identified as TXINT-180KU, has submitted test data which demonstrates that the said antenna when operating in the environmental conditions set forth in its Type Approval Particulars, meets the applicable technical requirements for use with the Intelsat Satellite System, as issued by Intelsat in the document entitled IESS 208 & IESS 601.


Patriot Antenna Systems has certified that all other units of the same type will meet all technical requirements in a similar manner to the unit subjected to test and that the tests have been conducted in accordance with procedure approved by Intelsat. The full technical details of the TXINT-180KU antenna are documented in its formal Type Approval Particulars.

The following is basic information on the TXINT-180KU antenna, as approved by Intelsat:

Intelsat Type Approval ID: IA091A00
Intelsat Earth Station Standard: K3 & G
Antenna Manufacturer: Patriot Antenna Systems
Manufacturer Model No: TXINT-180KU
Feed Manufacturer: Patriot Antenna Systems
Feed Manufacturer Model No: TXFDMT-KUL

This certificate does not authorize the operation of the earth station in the Intelsat satellite system and is intended only as a formal notification to the manufacturer that Intelsat has determined, on the basis of data submitted by the manufacturer, that earth stations of the type identified herein meet the standards for use with the Intelsat Satellite System.

By:


 Ramu V. Potarazu, President & COO
 Intelsat Global Service Corporation

Type Approval Date: 7 January 2003**Intelsat.**

Inspiring connections

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