

ASTRIUM SERVICES GOVERNMENT, INC.

KA249

NOTIFICATION CONCERNING COMPLETION OF C-BAND ESV COORDINATION  
ISLANDS OF MAUI, MOLOKA'I, LANA'I AND KANO'OLAWA HAWAII

SES-MOD-20070523-00709

July 19, 2013

Astrium Services Government, Inc. (ASGI) hereby submits per Section 25.221(e) of the Commission's rules for Earth Stations on Vessels (ESV) this notification of successfully-completed C-band Earth Station on Vessel (ESV) frequency coordination. As specified in the Commission's Public Notice DA 05-1671, Released: June 15, 2005 the following information is provided so that this notification may be placed on Public Notice:

1. Name and contact information of the frequency coordinator –

Skjei Telecom, Inc., 7777 Leesburg Pike, Suite 315N, Falls Church, VA 22043,  
voice: (703)917-4020, fax: (703)917-0098

2. Reference identification, date, and duration (if relevant) of the coordination report –

Job number 091223SKJTEL03; December 23, 2009

3. Frequency coordination method used –

Critical Contour Point method

4. Interference criteria used –

Long term -154.0 dBW/4 kHz 20%; Short term -131.0 dBW/4 kHz 0.0025%

5. Speed of coordinated vessel, if relevant –

Not relevant

6. Center frequencies, bandwidths, and total spectrum coordinated per satellite –

6277.0 - 6283.0; 102 kHz to 205 kHz; 6.0 megahertz  
6295.0 - 6298.0; 102 kHz to 205 kHz; 2.5 megahertz  
6344.0 - 6350.0; 102 kHz to 205 kHz; 6.0 megahertz  
6355.0 - 6371.5; 102 kHz to 205 kHz; 16.5 megahertz  
6418.0 - 6423.0; 102 kHz to 205 kHz; 5.0 megahertz

Total spectrum coordinated - 36.0 megahertz

All frequencies on NSS-9 @ 177.0 W. latitude

7. Name of satellite(s) and transponder(s) being used –

NSS-9 @ 177.0 W latitude

Transponders GLL07/GLR07, GLL09/GLR09 and GLL10/GLR10

8. Textual description and scaled map of the geographic area(s) coordinated –

Coasts and ports of Islands of Maui, Moloka'i, Lana'i and Kano'olawe Hawaii. Scaled maps are set forth in the accompanying exhibit.

9. 24/7 contact information for the ESV operator –

ASGI ESV Compliance Officer, 203-262-5010.

10. Call sign of the hub station if independently licensed –

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11. Statement indicating that as of the date of this notification there are no unresolved coordination requests which would result in an exceedance of the maximum 180 megahertz of coordinated spectrum for all ESV operations in the coordination area in Section 25.202(a)(8) –

The frequency coordinator advises that there are no unresolved coordination requests which would result in an exceedance of the maximum 180 megahertz of coordinated spectrum for all ESV operations in the coordination area in the 5925-6425 MHz band.

ASGI respectfully requests that this notification of successfully completed frequency coordination be placed on Public Notice. Any further questions with respect to this matter may be directed to James G. Lovelace at (301)838-7839.