

January 26, 2004

## BY HAND DELIVERY JAN 262004 FCC/MELLON Marlene H. Dortch, Secretary Federal Communications Commission Flo# SES-STA-20040126-00158 445 Twelfth Street, S.W. Washington, D.C. 20554 Call Sign EX80787 eta Grant Da Aim: Frank Peace, Jr. (or other identifier) Satellite Engineering Branch Team Dat Satellite and Radiocommunication Division From 1/30/2004 International Bureau GRANTED Hughes Network Systems, Inc. Acceved: Re: Request for Extension of Special Temporary Authority, File Nos. SES-STA-20030630-00960-64, 00972-78, 001002-03

## Dear Mr. Peace:

Hughes Network Systems, Inc. ("HNS") hereby requests an extension of the Special Temporary Authority ("STA") pursuant to which HNS is transmitting in the 14.5-14.51 GHz band using the VSATs licensed under the fourteen call signs listed on Exhibit A.

HNS first sought this STA by a letter request dated August 30, 2002, as supplemented on October 1, 2002. On October 8, 2002, the Commission granted STA through January 8, 2003. On December 16, 2002, HNS requested an extension of STA for a period of one hundred-eighty (180) days. On April 4, 2003, the Commission granted an extension through July 4, 2003. On June 30, 2003, HNS requested an extension of STA for a period of one hundred-eighty (180) days. On July 29, 2003, the Commission granted an extension through January 29, 2004.

HNS hereby requests a one hundred-eighty (180) day extension of its existing authority, on the same technical parameters and other terms and conditions under which it currently is operating. Grant of this request will facilitate the continued isolation and resolution of intermittent operational issues that HNS suspects may exist with respect to an extremely limited number of HNS' VSAT remote terminals. The proposed operations are not feasible in the 14.0-14.5 GHz band because of spectrum limitations on a variety of satellites and VSAT transmit power density constraints. Grant of this request also will facilitate the Government's homeland security efforts because it will allow HNS to continue to address certain concerns that have been raised on behalf of the Federal Aviation Administration. Due to the unique circumstances

> Corporate Offices 11717 Exploiation Lane Germantown, MD 20876 Tel. (301) 428-5500 Fax: (301) 428-1868 Www.hns.com

presented here, HNS submits that a grant of this request for continued STA to use a Government frequency band will serve the public interest, convenience and necessity.

HNS hereby certifies that neither HNS, nor any of the officers or directors of HNS, nor any other party to this request, is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance.

Enclosed are a check payable to the Federal Communications Commission in the amount of \$2,100.00 to cover the requisite filing fee for these fourteen call signs, and an FCC Remittance Advice Form 159.

For the foregoing reasons, HNS respectfully requests that the Commission extend this STA as set forth above. In the event there are any questions concerning this matter, please contact Jack Wengryniuk of HNS at (301) 428-5946 or John Janka of Latham & Watkins LLP at (202) 637-2200.

Respectfully submitted,

Hughes Network Systems, Inc.

1/26/04 I A A BV:

Joslyn Read Assistant Vice President

Enclosures

cc: Columbia Operations Center Fred Thomas Edward Davison Kathryn Hosford

## Exhibit A Call Signs of Remotes

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E880787 E880788 E881110 E881111 E890427 E890428 E890628 E890629 E900192 E950471 E950472 E950473 E990170 E000166

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(5) STREET ADDRESS LINE NO. 2		<u></u>			
(6)_CITY			(7) STATE	(8) ZIP CODE	
Germantown			(7) STATE MD	(8) ZIP CODE 20876	
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Approved by OMB

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Latham & Watkins LLP 555 Eleventh Street, N.W., Suite 1000, Washington, D.C. 20004-1304 (202) 637-2200

Voucher #	Invoice #	Date	Invoice Amount	Invoice Desc	ription	Amount Paid
989455	021394-0058AK	01/26/04	2,100.00			2,100.00
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Washington, DC Operating Account 555 Elevent Storf, N.W. Suite 1000 Washington, D.C. 20004-1304 Telephone (202) 637-3200 EIN 95-2018373

PAY TO THE ORDER OF:

PAY ONLY: Two Thousand One Hundred and 00/100 Dollar Check Antount \$\*\*\*\*\*2,100.00

VOID 6 MONTHS AFTER ISSUE DATE

FEDERAL COMMUNICATIONS COMMISSION

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