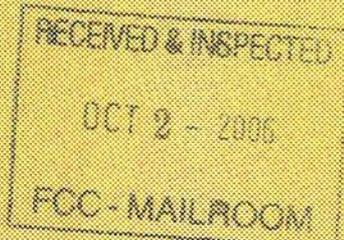




Sprint Nextel
2001 Edmund Halley Drive
Reston, Virginia 20191



DOCKET FILE COPY ORIGINAL

REDACTED- FOR PUBLIC INSPECTION

September 29, 2006

Erin McGrath, Assistant Chief
Mobility Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Request for Information Concerning Applications for Consent to the Transfer of Control of Licenses and Authorizations Held by Guam Cellular and Paging, Inc., and to the Assignment of Licenses Held by Guam Wireless Telephone Company, LLC, to NTT DoCoMo, Inc., and Petition for Declaratory Ruling, WT Docket No. 06-96 (File Nos. 0002556700 and 0002552437)

Dear Ms. McGrath:

Nextel License Holdings 4, Inc., a wholly owned subsidiary of Sprint Nextel Corporation (collectively "Sprint Nextel") hereby submits its response to request of the Wireless Telecommunications Bureau's Mobility Division, dated September 15, 2006, for information to be used in the review of the above-referenced applications. The enclosed submission is a redacted version of the confidential filing.

If you have questions concerning the information submitted herein, please contact the undersigned at (703) 433-4222.

Sincerely,

Robert H. McNamara
Director, Spectrum Management

Enclosure

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Sprint Nextel
2001 Edmund Halley Drive
Reston, Virginia 20191

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Dear Ms. McGrath:

This is in response to the letter from the Mobility Division ("Division") dated September 15, 2006, requesting that Nextel License Holdings 4, Inc., a wholly owned subsidiary of Sprint Nextel Corporation (collectively "Sprint Nextel"), provide written data as set forth in the Attachment.¹ The letter notes that the response will be treated as confidential pursuant to the Protective Order issued in WT Docket No. 06-96 and requests that the response be submitted no later than September 29, 2006.

¹ See Letter from Katherine M. Harris, Deputy Chief, Mobility Division, Wireless Telecommunications Bureau, to Nextel License Holdings 4, Inc., September 15, 2006.

The specific data requested in the Attachment and Sprint Nextel's responses are provided below.

1. Data Request: Please provide subscriber counts for your company's mobile wireless services in each of (1) Guam, and (2) the Commonwealth of the Northern Mariana Islands ("CNMI") (in particular, the three main islands). Please further break down the subscriber counts into two categories: pre-paid subscribers, and post-paid subscribers.

Response: REDACTED.² However, Sprint Nextel does operate a traditional two-way radio dispatch analog system located on Guam REDACTED. As the Division is well aware, Sprint Nextel is undertaking an extensive, complex effort to facilitate reconfiguration of the 800 MHz band in accordance with the Federal Communications Commission's 800 MHz public safety proceeding.³ Pursuant to the 800 MHz R&O, Sprint Nextel is required to reconfigure Guam's 800 MHz systems including its own high-site analog system. Therefore, it would not be in the public interest at this time to build a new network and load new subscribers on a system that must be reconfigured to operate on different technology and channel assignments in the near future.

2. Data Request: Please Provide coverage maps for a -95 dBm signal level or better for your company's mobile wireless services in each of (1) Guam, and (2) CNMI (in particular the three main islands). Maps should be submitted in a geo-referenced format, such as a shapefile (for ArcMap) or table (for Mapinfo).

Response: In light of the Response to Data Request 1 above, Sprint Nextel has attached a map of the 40 dBu service contour for its Guam facility and a

² Sprint Nextel notes, however, that its domestic iDEN customers traveling to Guam are provided iDEN services on Choice Phone's 800 MHz digital iDEN network in Guam pursuant to a negotiated roaming agreement.

³ See *Improving Public Safety Communications in the 800 MHz Band; Consolidating the 800 and 900 MHz Industrial/Land Transportation and Business Pool Channels*, Report and Order, Fifth Report and Order, Fourth Memorandum Opinion and Order, and Order, 19 FCC Rcd 14969 (2004) ("800 MHz R&O").

REDACTED -- FOR PUBLIC INSPECTION

summary of the 40 dBu study previously prepared by Comsearch.⁴ Sprint Nextel does not have the topographical data for Guam and CNMI in-house to prepare a map in the desired format. In view of the temporary status of the existing facilities pending the reconfiguration of the 800 MHz band in Guam and CNMI, it appears that the data provided describing the station's service contour should be sufficient for the Division's analysis in the above-referenced matter. However, if the Division requires a coverage map in a geo-referenced format to complete its analysis, Sprint Nextel will promptly retain an outside firm to prepare such a map and submit it as soon as possible.

If you have additional questions concerning this matter, please contact me at (703) 433-4222.

Sincerely,



Robert H. McNamara
Director, Spectrum Management

Attachment

⁴ The service area of 800 MHz stations licensed pursuant to Part 90 of the Commission's rules is defined in terms of the station's 40 dBu contour.

ATTACHMENT



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Executive Summary – 40 dBu Study

40 dBu Study for Mt. Barrigada Site

Comsearch performed an analysis to determine compliance with the 40 dBu FCC service rules for Sprint Nextel's Mt. Barrigada site operating in the 800 MHz SMR band and located in Guam.

The parameters for the Mt. Barrigada site are listed below.

Latitude	13-29-21.0 N
Longitude	144-49-48.2 E
Elevation (feet)	630
Antenna height (feet)	80
ERP (watts)	1000

Comsearch calculated the 40 dBu contour using the parameters listed below. See Figure 1 for map of 40 dBu contour.

Azimuth TN (degrees)	Antenna Height AAT (m)	Transmitting ERP (W)	Distance to Contour (km)
0	175.3	997.4	47.4
45	72	997.4	35
90	218.2	1039.1	51.4
135	223.8	1082.7	52.3
180	221.3	1082.7	52.1
225	165.4	1082.7	47.1
270	218.7	1039.1	51.5
315	225.3	997.4	51.6

Comsearch then calculated the population covered by the 40 dBu contour based on 2000 census data.

Population within 40 dBu Contour	Total Guam Population	Percent within 40 dBu Contour
154,805	154,805	100%

Comsearch Contact:
Laura Fontaine, Director, Spectrum Management
Phone: (703) 726-5885 Fax: (703) 726-5599
Email: lfontain@comsearch.com

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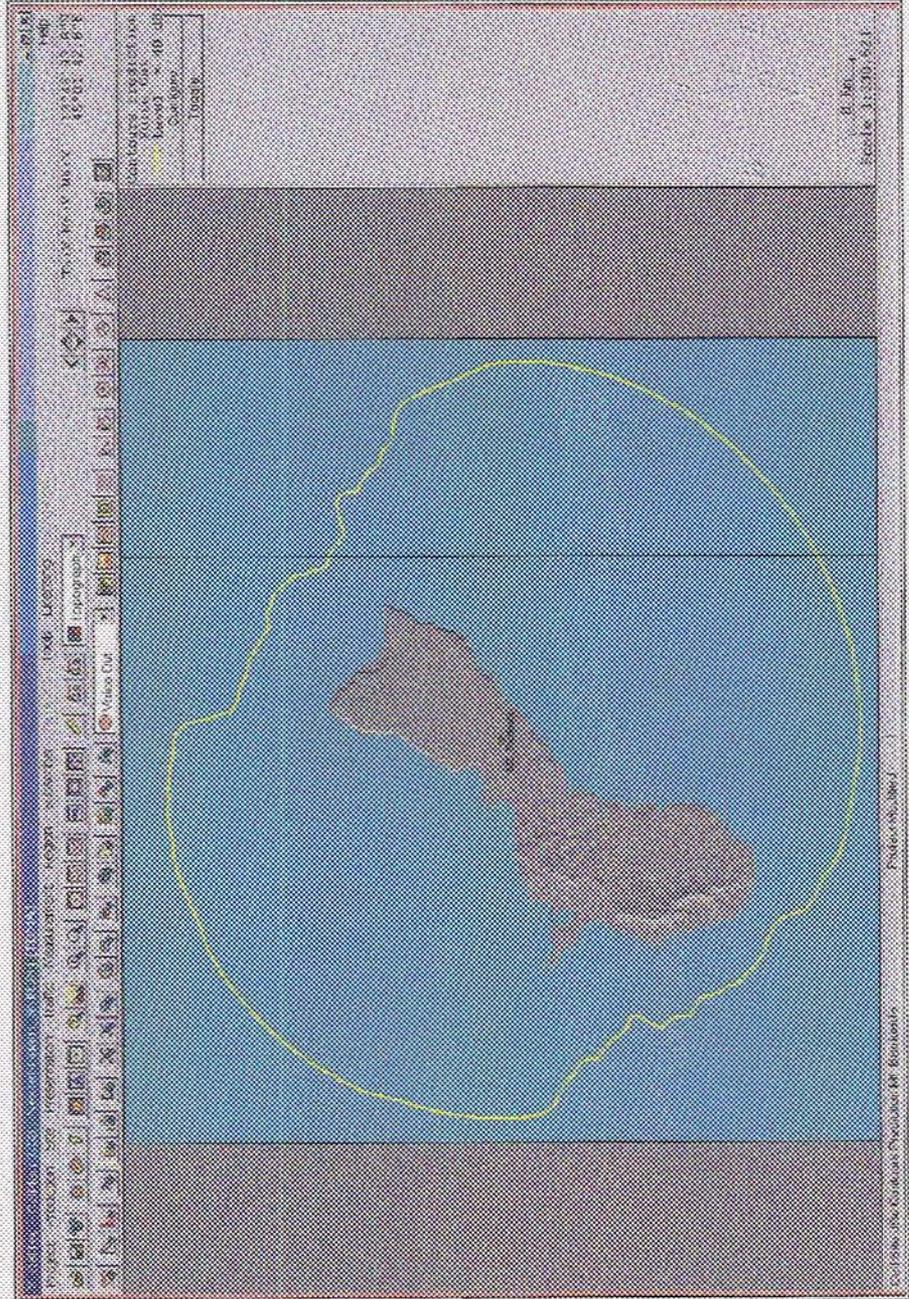


Figure 1 -- 40 dBu contour for Mt. Barrigada site in Guam