

**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

In the Matter of	)	
	)	
Revision of the Commission’s Rules	)	
To Ensure Compatibility with	)	CC Docket No. 94-102
Enhanced 911 Emergency Calling Systems	)	
	)	
Request for Waiver of Location-Capable Handset	)	WT Docket No. 05-286
Penetration Deadline by Sprint Nextel Corporation	)	
	)	
Request for Waiver of Location-Capable Handset	)	WT Docket No. 05-302
Penetration Deadline by Nextel Partners, Inc.	)	

**SPRINT NEXTEL CORPORATION  
E911 QUARTERLY REPORT**

**February 1, 2007**

Sprint Nextel Corporation (“SN” or the “Company”)<sup>1</sup> hereby submits its E911 Quarterly Report in compliance with the Federal Communication Commission’s Orders in the above captioned dockets.<sup>2</sup>

**I. INTRODUCTION**

SN is committed to providing its customers and public safety officials with valuable E911 Phase I and II services throughout its network. SN was the first carrier to begin selling Global Positioning System (“GPS”) enabled handsets, the first carrier to deploy a handset-based Phase II network, the first to convert 100% of new activations on its CDMA network to GPS-

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<sup>1</sup> Sprint Nextel Corporation is the result of a merger between Sprint Corporation (“Sprint”) and Nextel Communications, Inc. (“Nextel”), which closed on August 12, 2005. On June 26, 2006, SN completed a merger with Nextel Partners, Inc. (“Partners”). The terms “Sprint,” “Nextel” and “Partners” refer to those entities as they existed prior to the closing of those transactions.

<sup>2</sup> *In the Matter of Request for Waiver of Location-Capable Handset Penetration Deadline by Sprint Nextel Corporation*, Order, FCC 06-183, WT Docket No. 05-286 (released January 5, 2007); *In the Mat-*

enabled devices, and the first carrier to reach the 95% penetration benchmark on its CDMA network. The network elements necessary to support Phase I and II services have been deployed throughout SN's network and SN is prepared to provide Phase I and II services to any requesting Public Safety Answering Point ("PSAP") within its national footprint.

## **II. GPS HANDSET PENETRATION STATUS**

The *Waiver Orders* require SN to submit quarterly status reports regarding handset penetration "until Sprint Nextel achieves 95% handset penetration."<sup>3</sup> On January 4, 2008, Sprint Nextel submitted a letter to the Commission certifying that it, "has achieved 95 percent penetration of location-based handsets among its subscribers."<sup>4</sup> As such, this quarterly report and future quarterly reports will no longer contain handset penetration information.

## **III. STATUS OF PHASE II DEPLOYMENTS**

The *Waiver Orders* require SN to report the number and status of Phase II requests and the estimated dates on which Phase II service will be available to PSAPs served by SN's network.<sup>5</sup> Appendix A to this filing provides the Commission with the current status of both Phase I and II requests received by SN. During the fourth quarter of 2007, SN completed a combined 161 Phase I PSAP deployments and 242 Phase II deployments on both its Code Division Multi-

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*ter of Request for Waiver of Location-Capable Handset Penetration Deadline by Nextel Partners, Inc.*, Order, FCC 06-184, WT Docket No. 05-302, (January 5, 2007) ("*Waiver Orders*").

<sup>3</sup> See, e.g., *In the Matter of Request for Waiver of Location-Capable Handset Penetration Deadline by Sprint Nextel Corporation*, Order, FCC 06-183, WT Docket No. 05-286 at ¶ 34 (released January 5, 2007).

<sup>4</sup> *In the Matter of Request for Waiver of Location-Capable Handset Penetration Deadline by Sprint Nextel Corporation*, WT Docket No. 05-286; *In the Matter of Request for Waiver of Location-Capable Handset Penetration Deadline by Nextel Partners, Inc.*, WT Docket No. 05-302, Letter from Laura Carter, Sprint Nextel, to Marlene H. Dortch, Secretary, Federal Communications Commission (January 4, 2008).

<sup>5</sup> *Waiver Orders* at ¶34.

ple Access (“CDMA”) and integrated Digital Enhanced Network (“iDEN™”) networks.<sup>6</sup> During this time period, SN brought its total Phase I deployments to 4,895 PSAPs on its combined networks and its total Phase II deployments to 4,343 PSAPs.<sup>7</sup> SN now provides Phase I and/or II services in portions of 48 states, Puerto Rico and the District of Columbia.

With respect to Phase II deployments specifically, SN launched 130 new PSAPs on its CDMA network and 112 new PSAPs on its iDEN network in the last quarter, bringing total Phase II CDMA deployments to 3,710 PSAPs and total Phase II iDEN deployments to 3,407 PSAPs. These numbers reflect, at a minimum, 4,343 unique Phase II PSAP deployments. As discussed in previous filings, where a PSAP has made a Phase II request, and the ALI provider has not upgraded its ALI database, or prohibits the use of that ALI database contingent upon state regulatory authority approval of the ALI provider’s tariff filing, the PSAP is unable to receive or utilize Phase II information. A PSAP will be unable to receive Phase II data unless the necessary ALI and CPE upgrades have been performed.<sup>8</sup>

The “Date PSAP Made Request” column in Appendix A indicates the date a PSAP request was issued, even if the PSAP did not at that time meet the prerequisites of Rule 20.18. SN’s objective is to deploy Phase I and II services with as many PSAPs as possible. Accordingly, SN has not attempted to segregate those requests as valid or invalid under the prerequisites contained in Rule 20.18, but has moved forward on all requests. Where deployment is not possible within six months of a request, SN has established an agreed upon deployment schedule or negotiated other arrangements as permitted under the Commission’s *Richardson Reconsideration*

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<sup>6</sup> Appendix A contains specific information regarding these PSAP deployments.

<sup>7</sup> These numbers reflect the total unique PSAP deployments on the SN network, including Nextel Partners. If all CDMA and iDEN deployments are counted separately, including duplicative deployments, SN has deployed 7,856 Phase I requests and 6,810 Phase II requests.

<sup>8</sup> See Sprint Reply Comments in Support of its Petition for Reconsideration and Clarification, CC Docket No. 94-102 (Jan. 28, 2002).

*Order.*<sup>9</sup> At the Commission's request, SN will provide additional information with respect to specific deployments and PSAP circumstances presented in each case.

#### **IV. CONCLUSION**

As demonstrated in this report, SN remains committed to E911 deployment efforts and to working with public safety in this important area.

Respectfully submitted,

**SPRINT NEXTEL CORPORATION**

*/s/ Laura H. Carter* \_\_\_\_\_

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<sup>9</sup> *In the Matter of Petition of City of Richardson Texas*, Order on Reconsideration, CC Docket 94-102, FCC 02-318, (2002) at ¶29.