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August 1, 2003

Marlene Dortch, Secretary  
Federal Communications Commission  
445 Twelfth Street, SW  
Washington, DC 20554

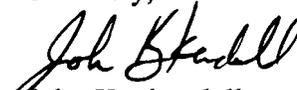
Re: Choice Wireless, LC  
CC Docket No. 94-102  
E911 Phase II Interim Implementation Report

Dear Ms Dortch:

Pursuant to the Commission's Enhanced 911 ("E911") Rules,<sup>1</sup> Choice Wireless, LC hereby submits its E911 Phase II Interim Implementation Report to assist the Commission in monitoring the company's progress in deploying Phase II E911 technology.

Please contact the undersigned if you have any questions regarding this report.

Sincerely,

  
John Kuykendall  
Its Attorney

Enclosure

cc: John Muleta, Chief, Wireless Telecommunications Bureau  
David Solomon, Chief, Enforcement Bureau  
Qualex International

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<sup>1</sup> See *Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems: Order to Stay*, CC Docket No. 94-102 (rel. July 26, 2002); *Wireless Telecommunications Bureau Provides Further Guidance on Interim Report Filings By Small Sized Carriers: Public Notice*, CC Docket No. 94-102, DA 03-2113 (rel. June 30, 2003).

**CHOICE WIRELESS, LC**  
**E911 PHASE II INTERIM IMPLEMENTATION REPORT**  
**FOR TIER III CARRIERS**  
**August 1, 2003**

Choice Wireless, LC (“Choice Wireless”), pursuant to the Commission’s Enhanced 911 (“E911”) Rules,<sup>1</sup> hereby submits its E911 Phase II Interim Implementation Report to assist the Commission in monitoring Choice Wireless’ progress in deploying Phase II E911 technology.

**I. The number of Phase I and Phase II requests from PSAPs (including those the carrier may consider invalid):**

Choice Wireless serves twelve counties in Texas and eleven in Oklahoma. The company has not received a valid Phase I or Phase II request from any of these jurisdictions.

**II. The carrier’s specific technology choice:**

Choice Wireless’ system utilizes GSM digital technology. As previously reported, Choice Wireless has chosen to implement a network-based Phase II solution.<sup>2</sup> The company estimates that the cost of implementing Phase II E911 in its system will be exorbitantly expensive.<sup>3</sup> It is unknown whether the states of Texas and Oklahoma will provide funding to assist carriers with the cost of implementing a Phase II E911 solution.

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<sup>1</sup> See *Revision of the Commission’s Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems: Order to Stay*, CC Docket No. 94-102 (rel. July 26, 2002); *Wireless Telecommunications Bureau Provides Further Guidance on Interim Report Filings By Small Sized Carriers: Public Notice*, CC Docket No. 94-102, DA 03-2113 (rel. June 30, 2003).

<sup>2</sup> With the recent abandonment of the Enhanced Observed Time Difference (“E-OTD”) technology by the large carriers, a hybrid solution is no longer available for GSM carriers. Choice Wireless is aware of QUALCOMM’s claims that it is developing a chipset which incorporates assisted-GPS for the GSM air interface. See Ex Parte Letter to Ms. Marlene Dortch, Secretary from Dean R. Brenner, Attorney for QUALCOMM, CC Docket No. 94-102, dated July 8, 2003. It does not appear, however, that the chipset will be commercially available until the end of next year. *Id.* Accordingly, at this point in time, Choice Wireless has no other alternative but to select a network-based solution.

<sup>3</sup> In its Revision to E911 Phase II Implementation Report, CC Docket No. 94-102, filed September 27, 2001, Choice Wireless had identified a network-based solution offered by Cellpoint Location Services. Choice Wireless, however, has been unable to identify any carrier that uses the services of this vendor. The only viable network-based vendors that have been identified are Grayson Wireless and TruePosition, which have solutions that are extraordinarily burdensome for a small and rural carrier. See, *The Rural Cellular Association Carrier Reports on Implementation of Wireless E911 Phase II Automatic Location Identification*: CC Docket No. 94-102, filed November 9, 2000 (citing record evidence that the cost of deployment of Grayson Wireless’ solution is estimated to be approximately \$25,000 per cell site plus a \$65,000 central control system and the cost of TruePosition’s solution is estimated to be approximately \$36,000 per cell site).

**III. Status on ordering and/or installing necessary network equipment:**

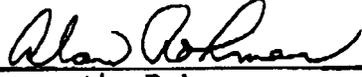
Choice Wireless is not required to implement a Phase II solution at this time because it has not received a PSAP request. Nevertheless, Choice Wireless has begun working with some of the PSAPs to coordinate implementation of E911 services.

**IV. The estimated date on which Phase II service will first be available in the carrier's network:**

Choice Wireless will continue to work toward becoming Phase II compliant. If and when Choice Wireless receives a Phase II request, and assuming the maintenance of current requirements and timeframes, Choice Wireless may find it necessary to seek waiver of some elements of the requirement to implement a Phase II solution due to the significant cost involved in upgrading its system, the additional towers necessary to meet the accuracy requirements, and/or the limited time in which to implement the solution given construction constraints.

## AFFIDAVIT OF ALAN ROHMER

I, Alan Rohmer, Chief Financial Officer for Choice Wireless, LC, do hereby declare under penalty of perjury that I have read the foregoing "E911 Phase II Interim Implementation Report for Tier III Carriers" and that the facts stated therein are true and correct, to the best of my knowledge, information and belief.

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Alan Rohmer