2300 N STREET, NW SUITE 700 WASHINGTON, DC 20037-1128 TEL 202.783.4141 FAX 202.783.5851 WWW.Wbkiaw.com JEFFREY S. COHEN 202 383-3369

jcohen@wbklaw.com

January 31, 2001

## By Federal Express and Electronic Submission

Mr. Joe Dichoso Federal Communications Commission Equipment Authorization Division 7435 Oakland Mills Road Columbia, MD 21046

Re: Schlumberger Resource Management Services, Inc.

Response to Request for Further Information

FCC ID: F9C-26113097 Reference No.: 17294

Dear Mr. Dichoso:

On behalf of Schlumberger Resource Management Services, Inc. ("Applicant"), we are writing to supplement our response to your request for further information concerning an application to transfer the FCC Identification number of device H6N-26113097 to F9C-26113097. On December 4, 2000, we electronically and manually filed a cover letter with accompanying attachments responding to the requests you made on October 5, 2000 via e-mail correspondence (Reference No. 16441). Subsequently, on January 23, 2001, we received e-mail correspondence requesting a statement indicating compliance with the RF safety requirements.

Pursuant to the direction of Mr. Richard Fabina, Chief, Equipment Authorization Branch, and of Kwok Chan, Engineer, Technical Research Branch, and in response to your requests, we are submitting the attached information concerning the RF emissions of device F9C-26113097.

Joe Dichoso January 31, 2001 Page 2

Should you have any questions regarding this matter, please contact Zachary Zehner at (202) 383-3424 to expedite resolving any outstanding issues regarding the pending application.

Sincerely,

WILKINSON BARKER KNAUER, LLP

Jeffry 1. When

By: Jeffrey S. Cohen Zachary A. Zehner\*

## Enclosure

\* Practice limited to matters and proceedings before federal courts and agencies.

## RF Emissions Statement

The instant device, a Part 15 spread spectrum transmitter, is a stationary device installed within an enclosure which is mounted onto power or streetlight poles. The typical height at which the enclosure is mounted is twenty-two (22) feet above ground level. Accordingly, the device is not designed to be used by any person, nor is it easily accessible by the general public. The device communicates with a fixed local area network.

This transmitter does not fit within the definition of a "mobile device" set forth in section 2.1091(b) of the Commission's rules, 47 C.F.R. § 2.1091(b), because it is designed to be used in fixed locations. In addition, the transmitter does not meet the definition of a "portable device" contained in section 2.1093(b), because it is not designed to be used by any person. Furthermore, section 1.1307(b)(1), which is referenced by section 15.247(b)(4), categorically excludes this Part 15 device from the requirement to conduct a routine environmental evaluation for RF exposure since the device is neither a millimeter wave device, nor an unlicensed personal communications service device.

In any event, based on the maximum output power (+30 dBm) and antenna gain information contained in the underlying equipment authorization application, the emissions for the device are well below the maximum exposure limits set forth in sections 1.1310 and 2.1093(d).