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September 8, 1998

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Federal Communications Commission
Experimental Radio Service
Post Office Box 358320
Pittsburgh, Pennsylvania 15251-5320

Re: Experimental License

Dear Gentlemen:

By this filing, Schlumberger Meter Company ("Schlumberger") is applying for an Experimental License to develop radio products for use pursuant to Section 15.247 of the Rules and Regulations of the Federal Communications Commission ("FCC" or "Commission"). Schlumberger has obtained a license from CellNet Data Systems to package one of its FCC Certified products, "BAMM," into a final product for use in commercial wireless data systems. BAMM is a direct sequence spread spectrum ASIC with an FCC Identifier of H6NCMM1101 and Grant Date of April 14, 1997.

Schlumberger will repack the BAMM ASIC into a series of product configurations and test each configuration over a sufficient period of time to evaluate "real life" conditions. The results of testing will contribute to the redesign of each successive configuration. Of significant interest will be designs utilizing "pit antennas," where remote transmitters will be installed in underground "pits" and interrogated by mobile master stations. Schlumberger will need the Experimental Authorization for a period of two years in order to test and revise the various system configurations for optimum performance. Further, Schlumberger is requesting authorization to perform the developmental tests at the five geographical locations identified in Exhibit A.

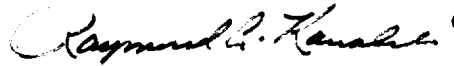
We trust that this application is in proper order for expeditious consideration and grant by the Commission. However, should any questions arise or should additional information be

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required, we would be pleased to provide it. The Commission is requested to communicate with the undersigned counsel.

Cordially yours,

A handwritten signature in cursive script, appearing to read "Raymond A. Kowalski".

Raymond A. Kowalski
Telecommunications Counsel