



AT&T Bell Laboratories

subject: **Status Report for Equipment Which Will Use KM2XDP for
Experimental Testing. - Work Project No. 1724-12-3401**

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STATUS REPORT

1. INTRODUCTION

In compliance with the "Special Conditions" of the license granting permission to operate station KM2XDP. This is a progress report which is required to be filed with the FCC, Frequency Liaison Branch. This is the report for the second quarter of 1993.

2. PROGRESS REPORT

- The base station transmitters were installed and characterized using non-radiating loads. Frequencies for the base station and mobile terminals were selected to avoid interference with existing services.
- On May 14, 1993, transmission at reduced power began on 902.6 MHz and 905.0 MHz for the terminals. The cell transmitted at 947.6 MHz and 950.0 MHz for the base station. QPSK modulation in a TDMA mode was used.
- Initial results show expected propagation and fading properties.

x6691-NE03120R0-tta-dbm

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