

Exhibit 1

AT&T Wireless PCS Inc. ("ATTWS") requests an experimental authorization to utilize spectrum in the D and E broadband PCS blocks, primarily in an in-building environment.¹ The purpose of the experimental authorization will be to enable ATTWS to evaluate the performance of D and E block PCS equipment in an RF environment which will consist of numerous different technologies utilizing different frequency bands. The goal will be to establish within and in the near vicinity of our cellular/PCS testing lab simulated overlapping system "border" conditions that are expected to occur when numerous broadband radio systems are deployed. The experimental authorization will be used for a number of different purposes, including but not limited to, evaluation of equipment (a) when it is subject to dynamic interference conditions and (b) for adherence to a variety of new standards being adopted for cellular and PCS voice and data services.

¹ ATTWS does not intend to emanate any significant signal beyond the confines of our immediate building in any event, not beyond a radius of 1 mile from the site of the experiment. This will be accomplished by using very low powers and small directional antennas. The antennas will be moved around the interior of the building to create coverage "cells" and "hands-off" borders that will allow us to simulate inter and intra-band hand-off.