Abstract

This report has been prepared on behalf of Wireless Highways, Inc. to support an FCC Class II Permissive Change to FCC ID: THQ-PC701 for a Transmitter under Part 15 Subpart E. This Test Report documents the test configuration and test results for a Plan B configuration of the Wireless Highways, Inc. PC701.

The original PC701 as tested for Plan A frequency band (5724M - 5769M). This Class II Permissive Change is to add the Plan B frequency band (5780M - 5818M). The Plan B frequency band has always been a part of the PC-701 and no changes to the hardware have occurred since the original application.

Testing was performed on an Open Area Test Site (OATS) of Washington Laboratories, Ltd, 7560 Lindbergh Drive, Gaithersburg, MD 20879. Site description and site attenuation data have been placed on file with the FCC's Sampling and Measurements Branch at the FCC laboratory in Columbia, MD. Washington Laboratories, Ltd. has been accepted by the FCC and approved by NIST NVLAP (NVLAP Lab Code: 200066-0) as an independent FCC test laboratory.

The Wireless Highways, Inc. PC701 Plan B complies with the limits for a Transmitter device under FCC Part 15 Subpart E.