

1.0 General Description

1.1 Product Description and Attestation

The Equipment Under Test (EUT) consisted of a Receiver/Modem, M/N:0625-0200. The device is a spread spectrum data receiver operating at 953.58 MHz with an internal modem. The function is to receive RF information from application-specific transmitters and relay the gathered information to a remote location via telephone modem (dial out only). The entire assembly is powered by a 12 VDC wall-mount power supply.

The necessary measurements have been made to show compliance of this Receiver/Modem to Section §15.115 of the CFR.

This equipment is not being authorized pursuant to the transition provisions specified in 47 CFR §15.37.

Attestation

This equipment has been tested in accordance with the requirements contained in the appropriate Commission regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or Commission standards and demonstrate that the equipment complies with the appropriate standards. Each unit manufactured, imported or marketed, as defined in the Commission's regulations, will conform to the sample(s) tested within the variations that can be expected due to quantity production and testing on a statistical basis. I further certify that the necessary measurements were made by Intertek Testing Services located at 4317-A Park Drive NW, Norcross GA, USA, 30093-2968.



David J. Schramm
EMI Technical Supervisor

1.2 Related Submittal(s) Grants

There are no simultaneous filings associated with this application.

1.3 Test Methodology

Both AC mains line-conducted and radiated emission measurements were performed according to the procedures in ANSI C63.4 (1992). All measurements were performed in Open Area Test Sites.

1.4 Test Facility

The open area test site and conducted measurement facility used to collect the radiated data is located at 4317-A Park Drive NW, Norcross, Georgia. Please reference the FCC site filing number: 31040/SIT 1300F2, dated April 26, 1996. This facility is accredited by the NVLAP program (NVLAP Code: 100409-0).