



Symbol Technologies, Inc.
7900 Glades Road
Boca Raton, FL 33433
(561) 487-1718
luksichm@symbol.com

11 March 2002

Subject: FCC Re-Submission for the H9PCC4137 at the request of Joe Dichoso

To Whom It May Concern:

This is a notification of intent to file for Homologation of wireless LAN equipment operating in the 2.4 GHz frequency band. The products operate in the 2.4 GHz band using spread spectrum techniques. The radio cards are built into a Type II PCMCIA card. Any PC equipped with a PCMCIA interface socket and card services drivers, in effect, any PC commercially available on the open market, can be used as an RF host by inserting the radio card into the PC's available socket.

The 4137 family are used as host independent radio devices. The core device LA-4137 WLAN Compact Flash radio with MMCX antenna connections will be submitted to the FCC under a separate application. The CC-4137 is a Serial Type II PCMCIA card that has a Compact Flash connector built inside to accommodate the LA-4137 radio module. The LA-4137 with the integrated antennas was previously approved as FCC ID H9PLA4137P on 08/31/2001. All the devices in the family utilize the same 4137 radio module. The test reports for the CC-4137 was prepared by PCTEST and used will be used to support the FCC submission.

The CC-4137 will be sold to strictly to OEM vendors to integrate into their specific host devices. After discussion with Rich Fabina on 10/10/2001 it was decided that the CC-4137 + host configuration would undergo full and complete SAR testing to ensure continued compliance to the FCC grant that will be issued for the 4137 radio. The OEM vendors will be responsible to complete the SAR Testing and issue a Document of Conformity attesting to the completion of the testing, listing: Test Lab, test report number and date of completion. The SAR test data would be held by the OEM vendor. Symbol Technologies Inc. will work to ensure that each vendor knows the requirement for the SAR testing after they complete their integration.



Specification for all versions of the 4137 Radios

Intended Use	The 11 Mbps WLAN radios are designed to be used in any serial retail, industrial or office environment.
Frequency Band	2.400 - 2.4835 GHz
Standards	FCC 47 CFR Part 15, ETS 300 328
Modulation	Direct Sequence Spread Spectrum
Duplex Direction	Simplex Transceiver
Channel Spacing	11 MHz
Emission	11M00F1D
Transmitter Power	0 – 100 mW, programmable for different country regulations
Type of antenna	MMCX Ports

I respectfully request that you issue the FCC Grant as a Portable, host independant approval.
The accompaning SAR Test Report supports this request.

Please contact me either by email or phone should you have any questions. I look forward to hearing from you.

Kind regards,

A handwritten signature in blue ink that reads "Mark S. Luksich". The signature is fluid and cursive, with the first letters of the first and last names being capitalized.

Mark S. Luksich