

**Information about the Applicant**

<b>Company Name</b>	Symbol Technologies, Inc.
<b>Grantee</b>	Mark Luksich
<b>Address</b>	One Symbol Plaza
<b>City, State, Zip</b>	Holtsville, NY 11742-1300
<b>Job Number</b>	SPAC0390
<b>Model</b>	WLAN Compact Flash Card
<b>FCC ID</b>	H9PLA4137
<b>Agent</b>	Northwest EMC, Inc.
<b>Approval Type</b>	Class II Permissive Change
<b>Equipment Class</b>	DSS Part 15, Spread Spectrum Transmitter
<b>Rule Part</b>	15.247DSSS

**Overview**

This application is for a Class II Permissive Change of Symbol's spread spectrum transmitter, FCC ID: H9PLA4137. The radio is installed inside of Spacelab's Model 91369 display unit. There have been no changes to the radio. The purpose of the Class II permissive change is to approve the use of a new integral antenna.

**Recommendation**

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

**Signature**

5/24/2005

Dave Tolman, TCB Committee

**Findings**

<b>Opinions</b>	
<b>Specification Requirements</b>	<b>Description</b>
<b>47 cfr 2.1033(b)(6)</b>	Test Report
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-spac0390.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(6)</b>	Conversions showing how the test results were achieved
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-spac0390.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(7)</b>	Internal and external photos
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Internal Photos.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 1.1307(b),2.1091,2.1093</b>	RF Exposure Hazzard
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	RF Exposure.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 15.33</b>	Frequency range of tests
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 15.35</b>	Measurement detectors
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf

Specification Requirements	Description
<b>ANSI C63.4 EUT Ports</b>	All EUT ports populated, emissions maximized, Antenna height adjusted
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf

Specification Requirements	Description
<b>47 Cfr 15.203</b>	Antenna Requirements
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf

Specification Requirements	Description
<b>47 cfr 15.247</b>	Operation within specified bands
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf

Specification Requirements	Description
<b>47 Cfr 15.247(d)</b>	Spurious Radiated Emissions
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Report-SPAC0390.pdf