

Information about the Applicant

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

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

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

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

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

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

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

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

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

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

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