

<b>Information about the Applicant</b>	
<b>Company Name</b>	Wabi, Inc.
<b>Grantee</b>	Dave Durran
<b>Address</b>	2682 Bishop Dr., Suite 212
<b>City, State, Zip</b>	San Ramon, CA 94583
<b>Job Number</b>	UMDT0005
<b>Model</b>	WABI 006
<b>FCC ID</b>	RGJBASE01
<b>Agent</b>	Northwest EMC
<b>Approval Type</b>	Original
<b>Equipment Class</b>	DXT Part 15, Low Power Transceiver, Rx Verified
<b>Rule Part</b>	15.249

**Overview**

See Cover Letter

**Recommendation**

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

**Signature**

12/17/2003

Dean Ghizzone, TCB Committee

**Findings**

<b>Opinions</b>	
<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(3)</b>	Installation guide, operating instructions, user manual
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	User Manual.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(4)</b>	Operational description
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Operational Description.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(5)</b>	Frequency block diagram
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Block Diagram.pdf

<b>Specification Requirements</b>	<b>Description</b>
<b>47 Cfr 2.1033(b)(6)</b>	Schematic diagram
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Schematics.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, External Photos.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>	Schematics.pdf

Specification Requirements	Description
<b>Required Exhibit</b>	Test Setup Photo Exhibit
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	Test Setup Photos.pdf

Specification Requirements	Description
<b>47 Cfr 15.19</b>	Labeling
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	User Manual.pdf, Label.pdf

Specification Requirements	Description
<b>47 Cfr 15.21</b>	Information for user
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	User Manual.pdf

Specification Requirements	Description
<b>47 Cfr 15.33</b>	Frequency range of tests
<b>Opinion</b>	The documentation does not meet the requirements.
<b>Discussion</b>	The test report indicates testing was only performed to 5 GHz
<b>Reference</b>	UMDT0005_Report.pdf

Specification Requirements	Description
<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>	UMDT0005_Report.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>	UMDT0005_Report.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>	UMDT0005_Report.pdf

Specification Requirements	Description
<b>47 Cfr 15.205</b>	Restricted 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>	UMDT0005_Report.pdf

Specification Requirements	Description
<b>47 Cfr 15.207</b>	Power line Conducted 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>	UMDT0005_Report.pdf

Specification Requirements	Description
<b>47 Cfr 15.209</b>	Spurious Emissions
<b>Opinion</b>	The documentation does not meet the requirements.
<b>Discussion</b>	The required frequency range has not been scanned
<b>Reference</b>	UMDT0005_Report.pdf

Specification Requirements	Description
<b>47 Cfr 15.249</b>	Field Strength of Fundamental
<b>Opinion</b>	The device meets the requirements of the rule.
<b>Discussion</b>	The client has provided the necessary exhibit.
<b>Reference</b>	UMDT0005_Report.pdf

Specification Requirements	Description
<b>47 Cfr 15.249</b>	Field Strength of Spurious Emissions
<b>Opinion</b>	The documentation does not meet the requirements.
<b>Discussion</b>	The required frequency range has not been scanned.
<b>Reference</b>	UMDT0005_Report.pdf