

Rev. 9/15/03

Information about the Applicant	
Company Name	Preco Electronics Incorporated
Grantee	Dale Hessing
Address	415 N. Maple Grove
City, State, Zip	Boise, ID 83704-8241
Job Number	PRCO0034
Model	WBPV2010, WBPV2015, WBPV2020
FCC ID	OXZWBPV2006
Agent	Northwest EMC, Inc.
Approval Type	Original
<b>Equipment Class</b>	UWB Ultra Wideband Transmitter
Rule Part	15.249

Industry Canada Information	
Model	
Industry Canada ID	
Rule Part	

#### Overview

#### Recommendation

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

**Signature** 

8/25/2006

Dean Ghizzone, TCB Committee

Rev. 9/15/03

#### Findings

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

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

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

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-PRCO0034.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-PRCO0034.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, External Photos.pdf

Rev. 9/15/03

Specification Requirements	Description
Required Exhibit	Test Setup Photo Exhibit
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf

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

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

Specification Requirements	Description
47 Cfr 15.27	Special accessories
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.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-PRCO0034.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-PRCO0034.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-PRCO0034.pdf

Rev. 9/15/03

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-PRCO0034.pdf

Specification Requirements	Description
47 Cfr 15.205	Restricted bands
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf

Specification Requirements	Description
47 Cfr 15.207	Power line Conducted emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf

Specification Requirements	Description
47 Cfr 15.209	Spurious Emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf

Specification Requirements	Description
47 Cfr 15.249	Field Strength of Fundamental
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf

Specification Requirements	Description
47 Cfr 15.249	Field Strength of Spurious Emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Report-PRCO0034.pdf