



## **Declaration of Conformity**

The following products have been evaluated and verified to be in conformance with the requirements of EMC DIRECTIVE 2014/30/EC.

Apparatus:

ppa.atao.									
<u>Standard</u>	<u>110WX</u>	<u>150WX</u>	200WX	120WX	220WX	<u>120WXH</u>	220WXH	110WXS	150WXS
EN 60945	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
EN 55022:2008	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
ICES-003:2004	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
EN 301 489-	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
01:2005									
EN 301 489-	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
03:2002									
61000-4-2	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Section 10.9									
61000-4-3	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Section 10.4									
61000-4-4	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Section10.5									
61000-4-6	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Section10.3									
61000-4-11	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Section10.8									

## Manufacturer:

Airmar Technology Corporation

EN 60945:2002 - Maritime navigation and Radiocommunication Equipment and Systems

The listed Airmar products have passed testing to the following clauses:

- 9.2 Conducted Emissions
- 9.3 Radiated Emissions
- 10.3 Conducted Radio Frequency Interference
- 10.4 Radiated Interferences
- 10.5 Fast Transients of Signal and Control Lines
- 10.8 Immunity to Power Supply Failure
- 10.9 Immunity to Electrostatic Discharge

Test Cert #2778.01, Project 2016-220 November 9, 2016.

Core Compliance Testing Services, LLC • 79 River Road, Hudson, NH 03051 • (603) 889-5545 •

Testing Cert #2778.01 Project: 2018-183 November 15, 2018

Core Compliance Testing Services, LLC • 79 River Road, Hudson, NH 03051 • (603) 889-5545 •

Test report 100198962BOX-002 – 12 September 2011. Intertek – ETL SEMKO, Boxborough, MA – USA.

The products listed above are therefore in compliance with the essential requirements of Directive 2014/30/EC

William Hall

Director of Quality Assurance (Airmar Technology Corporation)

Dated: May 25, 2021