



Excellence in Compliance Testing

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Buford, GA 30518  
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Our investigation of the Helix 7 CHIRP G2N has concluded. The results of the investigation is listed below and is documented by report number 16-0342.

Customer requested tests from the following test standard(s) and/or specification(s):

Report number	Test Requirements	Results
16-0342.C08.2C	EMS Product Standard: Annex 8-1 (KN 301 489-1), Annex 8-8 (KN 301 489-3)	PASSED
16-0342.C08.3C	Electromagnetic Compatibility Directive – 2014/30/EU EMC Directive investigation per EN60945:2002	PASSED
16-0342.C14.5B	EN 60945:2002, Section 11.2 Compass Safe Distance	PASSED
16-0342.C07.1C	EMI Product Standard: Annex 8-1 (KN 301 489-1), Annex 8-8 (KN 301 489-3)	PASSED
16-0342.C07.7C	VCCI V-3/2015.04	PASSED
16-0342.C01.6C	FCC 47 CFR Part 15 Subpart B and ISED Canada ICES-003 Issue 6	PASSED
16-0342.C09.4C	Radio & Telecommunications Terminal Equipment (R&TTE) Directive – 99/55/EC	PASSED
16-0342.C07.8C	AS/NZS CISPR 32:2013	PASSED
16-0342.C08.9C	EMS Product Standard: Annex 14 (KN 60945)	PASSED
16-0342.C07.10C	EMI Product Standard: Annex 14 (KN 60945)	PASSED
16-0342.S11.1B	EN 60959-1:2006 Clauses: 4.5.4 – Touch Temperatures 5.1 – Touch Current 5.2 – Electric Strength	PASSED
16-0342.W09.1B	EN 300 440-2 V1.4.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1GHz to 40GHz frequency range; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive	PASSED

Testing was concluded on September 6, 2016 at our facility in Buford, GA.

This letter accompanies the test reports for this product and any other supporting documentation of the testing performed.

Kind Regards,

Ray Verar  
EMC Lab Supervisor