



## **EU Declaration of Conformity**

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Name of manufacturer:	Accton Technology Corporation
	No. 1, Creation Rd. III, Science-based Industrial Park Hsin Chu
Address:	30077, Taiwan R.O.C.
Telephone number:	886-3-577-0270

declare that the DoC is issued under our sole responsibility and belongs to the following product:

Product Name:	MetrnLin Outdoor 60GHz PTP + 5GHz+ 2.4GHz				
Model Number:	ML1-60-35				
Object of the declaration:					
Model Number:	ML1-60-19				
Object of the declaration:					

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

- Radio 2014/53/EU Radio Equipment Directive (RED)
- EMC 2014/30/EU Electromagnetic Compatibility Directive (EMCD)
- Safety 2014/35/EU Low Voltage Directive (LVD)
- Hazardous/Waste Materials 2011/65/EU&(EU)2015/863 Restriction of the Use of Certain

Hazardous Substances in Electrical and Electronic Equipment (RoHS)

1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

 The following standards and technical specifications have been applied:

 Spectrum
 : EN 301 893 V2.1.1, EN 300 328 V2.11, EN 302 217-2 V3.1.1

 EMC
 : EN 301 489-1 V2.1.1, EN 301 489-17 V3.1.1, EN 301 489-4 V3.1.1

 Healthy (EMF)
 : EN 62311: 2008, EN 50385: 2017





## Safety (LVD) : IEC 60950-1: 2005 (2nd Edition) + A 1:2009 + A2:2013; and/or EN 60950-1: 2006+A11:2009+A1:2010+A12:2011+A2:2013 : EN 50581:2012

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Additional Information:

RoHS - Meet RoHS 2(2011/65/EU & (EU)2015/863) and use RoHS Exemption as below:

6c : Copper alloy containing up to 4% lead by weight.

7a : Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).

7c-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

 REACH - This statement reflects Products listed below that are manufactured by Accton Technology corporation are in compliance to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). Substances of Very High Concern Candidate List by ECHA with latest publication date Jun 27, 2018

According to the Article 33.2 of Regulation (EC) No1907/2006:

The manufacturer has the obligation for safety use to provide sufficient information to the consumer/recipient of the article if Substances of Very High Concern (SVHC) conform to the standard of Article 57 and the regulation of Article 59 (1) are contained in its products in a concentration above 0.1% weight by weight (w/w).

Accton will focus on the subject continually and conduct SVHC inventory accounting via supplier chain. And some measure be take and discuss the possibility of substitute with supplier if necessary.

Accton has identified materials within its products that may contain EU REACH SVHC candidate substances in excess of 0.1% by weight.

The substances are.	
CAS no.	SVHCs in a concentration above 0.1% weight by weight
1303-86-2	Diboron trioxide
7439-92-1	Lead
1317-36-8	Lead monoxide (lead oxide)

The substances are:

All the substances declared in the REACH statement, under REACH, are not used in the parts that are exposed directly to the users. The declared substances are in the components of PC board that is not supposed to be touched by users in any circumstances. Under REACH, no any requirements for safety handling statement on such condition. The DoC statement is based on full BOM that packaging material is covered.

Software: 2.0.1-2054 Accessories: Antenna information: For 2.4GHz and 5GHz





Set	Brand	P/N	Antenna Connecto		Antenn (dE		Cable (dE		True (dl	
		(Model Name)	Туре		2.4GHz	5GHz	2.4GHz	5GHz	2.4GHz	5GHz
1	FT-RF	OS-242509-NM	Dipole	N-Male	9	-	1.18	-	7.82	-
2	Accton	120G00000174X	Dish Ant.	MMCX	-	20	-	-	-	20
3	Accton	120G00000175X	Dish Ant.	MMCX	-	13.4	-	-	-	13.4

For 60GHz:

Ant.	Brand	rand Part Number		Connector	Gain (dBi)
1	Accton	123400001485A	Dish Ant.	N/A	42
2	Accton	123400001486A	Dish Ant.	N/A	38

Signed for and on behalf of:

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Signature Date 2018/9/7