



**EU – TYPE EXAMINATION CERTIFICATE**  
**RADIO EQUIPMENT DIRECTIVE 2014/53/EU**  
**Annex III Module B**

**MANUFACTURER**

Name	:	Formica Corporation
Address	:	10155 Reading Rd, Cincinnati, Ohio 45241, United States
Contact Name & Title	:	Mark Flickinger, Technical Manager
Phone number & Email	:	512-481-3031, mark.flickinger@formica.com

**PRODUCT DESCRIPTION**

Trademark/Trade Name	:	INTENTEK
Model Number	:	EM05W001
Product Description	:	Wireless Power Charger

**TECHNICAL DOCUMENTATION**

Identification	:	AY0020109 and AY0020110			
Signed by (Name & Title)	:	Andrew Wong, Manager	Date	:	April 8, 2019
Company Name	:	CMA Industrial Development Foundation Ltd.			

**NOTIFIED BODY**

Certificate issued by	:	Notified Body 1177, TIMCO Engineering, Inc.			
Certificate number	:	TCF-1377HC19			
Name and Signature	:	Bruno Clavier <i>Bruno Clavier</i>	Date	:	June 5, 2019

The device shall be marked as follows: **CE**

Based on the evidence presented in the Technical Documentation, TIMCO Engineering, Inc., as appointed Notified Body, has issued this EU-Type Examination Certificate in accordance with Annex III Module B. The product described appears to be in conformity with the essential requirements Article 3.1(b), and 3.2 of RED 2014/53/EU. This certificate is only valid in conjunction with the related Evaluation Report. This certificate is valid up to (1) the date of cessation of presumption of conformity of any of the superseded standards which were used for testing this product and assessed by Notified Body or (2) the date of modifications to the approved type that may affect the conformity of the apparatus with the essential requirements of this Directive or the conditions for validity of that certificate, whichever comes first.

<b>TIMCO ENGINEERING, INC.</b> P.O. BOX 370 NEWBERRY, FL 32669 www.timcoengr.com	This Certificate is issued under the provision that TIMCO Engineering Inc. nor its subsidiary companies accept any liability concerning the contents of this document other than forced by law. Reproduction of the Certificate (with Annex) in full is allowed. Reproduction of parts of this certificate may only be allowed by written permission of TIMCO Engineering, Inc.
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**EU – TYPE EXAMINATION CERTIFICATE**  
**ANNEX 1**  
**TCF-1377HC19**

Date: June 5, 2019

**PRODUCT SPECIFICATIONS**

Intended Use / Category :	Non-Specific Short Range Device
RF output power :	-40.6dBuA/m at 10m
Frequency range (MHz) :	0.111
Antenna type :	Coil

According to the Technical Documentation compiled by the Manufacturer, this radio equipment was assessed for compliance with the following standards, which were applied in full:

**ESSENTIAL REQUIREMENTS ASSESSED**

Aspects	Standard Number
Radio :	EN 303 417 V1.1.1
EMC :	Draft EN 301 489-1 V2.2.0 Draft EN 301 489-3 V3.2.0 EN 55032 : 2012 + AC : 2013 EN 55035 : 2017

**LIST OF DOCUMENTS REVIEWED**

Item	Exhibit Description	
1.	Copy of the Declaration of Conformity	<input checked="" type="checkbox"/>
2.	Agent/Representative authorization letter from Manufacturer (if application is filed by someone other than Manufacturer)	<input checked="" type="checkbox"/>
3.	Attestation letter for compliance with Article 10(2)	<input checked="" type="checkbox"/>
4.	Attestation letter and/or exhibits for compliance with Article 10(10) (i.e. info on packaging completed with users instructions)	<input checked="" type="checkbox"/>
5.	A general description of the radio equipment (e.g. Operational Description)	<input checked="" type="checkbox"/>
6.	Photographs or illustrations showing external features, marking and internal layout	<input checked="" type="checkbox"/>
7.	RED Annex VI Point 8 - Versions of software or firmware affecting compliance with essential requirements	<input checked="" type="checkbox"/>
8.	User information and installation instructions	<input checked="" type="checkbox"/>
9.	Conceptual design and manufacturing drawings and schemes of components, sub-assemblies, circuits and other relevant similar elements	<input checked="" type="checkbox"/>
10.	Descriptions and explanations necessary for the understanding of those drawings and schemes and the operation of the radio equipment	<input checked="" type="checkbox"/>
11.	RED Annex III module B - Analysis and assessment of the risk(s)	<input checked="" type="checkbox"/>
12.	Where the conformity assessment module in Annex III has been applied, copy of the EU-type examination certificate and its annexes as delivered by the notified body involved	<input checked="" type="checkbox"/>
13.	Results of design calculations made, examinations carried out, and other relevant similar elements	<input checked="" type="checkbox"/>
14.	Test reports	<input checked="" type="checkbox"/>
	AY0020109-Test-report-RED AY0020110-Test-report-EMC	