

## EU Declaration of Conformity (DoC)

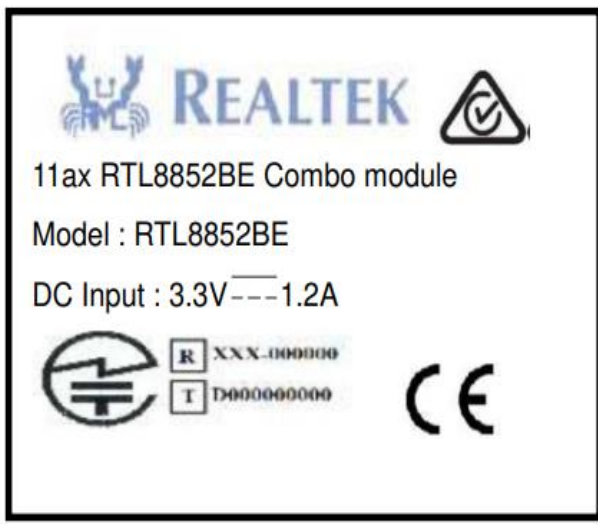
**Hereby we,**

Name of manufacturer: Realtek Semiconductor Corp.  
Address: No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu  
Zip code & City: Hsin-Chu 300  
Country: Taiwan  
Telephone number: +886-3-578-0211\*13835

**declare that this DoC is issued under our sole responsibility and that this product:**

Product description: 11ax RTL8852BE Combo module  
Model name: RTL8852BE  
Trademark: REALTEK

**Object of the declaration** (further identification of the radio equipment allowing traceability; it may include a color image for the identification of the radio equipment):



**is in conformity with the relevant Union harmonization legislation:**

Radio Equipment directive: **2014 / 53 / EU**

and other Union harmonization legislation where applicable:

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**with reference to the following standards applied:**

EN 300 328 V2.2.2 (2019-07)  
EN 301 893 V2.1.1 (2017-05)  
EN 300 440 V2.1.1(2017-03)  
EN 301 489-1 V2.2.3 (2019-11)

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 EN 301 489-17 V3.2.4 (2020-09)
 

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 EN 62311: 2008 / EN 50665: 2017
 

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 EN 62368-1 :2020+A11:2020
 

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Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the DoC:

Software :N/A

Ant. Set	RF Chain No.	Brand	Model	Ant. Net Gain (dBi)	Frequency Range (GHz)	Ant. Type	Connector Type	Cable Length (mm)
1	Chain 0	ARISTOTLE	RFA-27-JP326-MHF4300	3.5	2.4~2.4835	PIFA	i-pex(MHF)	300
				5	5.15~5.85			
				5	5.875~7.125			
	Chain 1	ARISTOTLE	RFA-27-JP326-MHF4300	3.5	2.4~2.4835	PIFA	i-pex(MHF)	300
				5	5.15~5.85			
				5	5.875~7.125			
2	Chain 0	ARISTOTLE	RFA-27-C38H1-MHF4300	3	2.4~2.4835	Dipole	i-pex(MHF)	300
				5	5.15~5.85			
				5	5.875~7.125			
	Chain 1	ARISTOTLE	RFA-27-C38H1-MHF4300	3	2.4~2.4835	Dipole	i-pex(MHF)	300
				5	5.15~5.85			
				5	5.875~7.125			

Signed for and on behalf of:



Name/Title: Judy Hsu/ Engineer

Tel. No.: +886-3-5780211

Fax No.: +886-3-5776598

E-Mail: judy\_hsu@realtek.com