

Date: 2024-12-30

FCC ID: 2ABRU-LE2340RGE

Dear Sir/Madam,

We, Guangzhou BDE Technology Inc. Hereby declares the following statement for Innovation, Science and Economic Development for the models mentioned as below:

Product name: BDE BLE Module Based on CC2340R

Models: BDE-LE2340R52GEA32 , BDE-LE2340R52GEU32 , BDE-LE2340R52GEN32 ,
BDE-LE2340R52GEA0 , BDE-LE2340R52GEU0 , BDE-LE2340R52GEN0 ,
BDE-LE2340R52GEA32-IN , BDE-LE2340R52GEU32-IN , BDE-LE2340R52GEN32-IN ,
BDE-LE2340R52GEA0-IN , BDE-LE2340R52GEU0-IN , BDE-LE2340R52GEN0-IN ,

BDE-LE2340R21GEA32 , BDE-LE2340R21GEU32 , BDE-LE2340R21GEN32 ,
BDE-LE2340R21GEA0 , BDE-LE2340R21GEU0 , BDE-LE2340R21GEN0 ,
BDE-LE2340R21GEA32-IN , BDE-LE2340R21GEU32-IN , BDE-LE2340R21GEN32-IN ,
BDE-LE2340R21GEA0-IN , BDE-LE2340R21GEU0-IN , BDE-LE2340R21GEN0-IN

Model Number	Orderable Part Number	Chipset	Flash (KB)	SRAM (KB)	Antenna on 2.4G	On-Board SPI Nor Flash Support	Operating Temperature (°C)
BDE-LE2340RGE	BDE-LE2340R52GEA32	CC2340R52GE	512	36	PCB Trace Antenna	32Mbit	-40°C ~ 85°C
	BDE-LE2340R52GEU32				U.FL Connector		
	BDE-LE2340R52GEN32				ANT Pin		
	BDE-LE2340R52GEA0				PCB Trace Antenna	Not Included	
	BDE-LE2340R52GEU0				U.FL Connector		
	BDE-LE2340R52GEN0				ANT Pin		
	BDE-LE2340R52GEA32-IN				PCB Trace Antenna	32Mbit	-40°C ~ 105°C
	BDE-LE2340R52GEU32-IN				U.FL Connector		
	BDE-LE2340R52GEN32-IN				ANT Pin		
	BDE-LE2340R52GEA0-IN				PCB Trace Antenna	Not Included	
	BDE-LE2340R52GEU0-IN				U.FL Connector		
	BDE-LE2340R52GEN0-IN				ANT Pin		
	BDE-LE2340R21GEA32	CC2340R21GE	256	28	PCB Trace Antenna	32Mbit	-40°C ~ 85°C
	BDE-LE2340R21GEU32				U.FL Connector		
	BDE-LE2340R21GEN32				ANT Pin		
	BDE-LE2340R21GEA0				PCB Trace Antenna	Not Included	
	BDE-LE2340R21GEU0				U.FL Connector		
	BDE-LE2340R21GEN0				ANT Pin		
	BDE-LE2340R21GEA32-IN				PCB Trace Antenna	32Mbit	-40°C ~ 105°C
	BDE-LE2340R21GEU32-IN				U.FL Connector		
	BDE-LE2340R21GEN32-IN				ANT Pin		
	BDE-LE2340R21GEA0-IN				PCB Trace Antenna	Not Included	
	BDE-LE2340R21GEU0-IN				U.FL Connector		
	BDE-LE2340R21GEN0-IN				ANT Pin		

Identities and differences:

The above models have same PCB board and structure, The differences between the above models mainly lie in the main chip model(note: only the Flash and SRAM sizes are different between the main chip models), antenna interface location, operating temperature, and whether an external 32Mbit SPI Flash is configured.

Guangzhou BDE Technology Inc.
B2-403, Chuangyi Building, 162 Science Avenue, Huangpu District, Guangzhou 510663, China

Sincerely,

A handwritten signature in black ink, appearing to read 'Jacky Tian', is positioned below the word 'Sincerely,'.

(Signed)

Name / Title: **Jacky Tian** / CEO

Company: Guangzhou BDE Technology Inc.

Address: B2-403, Chuangyi Building, 162 Science Avenue, Huangpu District, Guangzhou 510663, China

Phone: 020-28065335

Fax: N/A

E-Mail: info@bdecomm.com