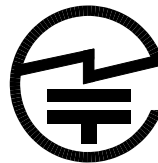


Designated by the German Regulator Bundesnetzagentur to act as a
Recognised Foreign Conformity Assessment Body in accordance with the Japan-EC MRA

CONSTRUCTION TYPE CONFORMITY CERTIFICATE **for** **Specified Radio Equipment**

Registration No.	JU000537H Rev.1
Certificate Holder	Compex Systems Pte Ltd No:9 Harrison Road, Harrison Industrial Building, #05-01 Singapore 369651 Singapore
Product Category	Article 2, Paragraph 1, Item 19 (WW) Article 2, Paragraph 1, Item 19-2 (GZ) Article 2, Paragraph 1, Item 19-3 (XW) Article 2, Paragraph 1, Item 19-3-2 (YW)
Product Designation	WLE600VX, WLE600VX-I
Product Description	802.11b/g/n/ac Dual Band Module
Software Release No.	--
Manufacturer	Compex (Suzhou) Co., Ltd. 12, Chuangtou Industrial Square Suzhou Industrial Park China

When the product is placed on the
Japanese market, it must carry the
Specified Radio Equipment marking
as shown on the right



R 206-000537

The scope of evaluation relates to the submitted documents only.

This Certificate confirms that the listed product has demonstrated conformity with the relevant
technical regulations defined in the attached Annex. It is only valid in conjunction with the Annex.

Unterleinleiter,
2016-04-14



Kai Heinrichs
Recognised Foreign Conformity Assessment Body

Technical Construction File (TCF) Details

Product Category: Article 2, Paragraph 1, Item 19 (WW)	
Technical Standards and Specifications <i>The product complies with:</i> Ordinance Regulating Radio Equipment No. 18, 2006 Chapter I General Provisions Chapter II Transmitting Equipment Chapter III Receiving Equipment Chapter IV Article 49.20	
Documentation submitted for the Construction Type Certification Test Report No. 1603RSU00105 Issue Date 2016-03-31 Issued by MRT Technology (Suzhou) Co., Ltd Product documentation Antenna specifications Block diagram External / Internal photos Component layout Label and label location Parts list PCB layout Schematic diagram User Manual Quality System documentation ISO 9001 Certificate for manufacturer	
Technical characteristics Type of modulation: DSSS, OFDM Emission designator: D1D Operating frequency range: 2412 – 2472 MHz (802.11b/g/n-20MHz) 2422 – 2462 MHz (802.11n-40MHz) Rated output power density: 5.6 mW/MHz (802.11b/g/n-20MHz) 2.8 mW/MHz (802.11n-40MHz) Maximum antenna gain: 5 dBi	
Other information The device is certified for operation with the following antenna(s): C0053-ANG0007, 2.0 dBi FXP523.A.07.A.001, 4.5 dBi MZE-DP2X2, 5 dBi MZE-DP3X3, 5 dBi SAA04-22008A, 4.5 dBi ASSY: 1000615-A, 2.5 dBi RY-PCB-iDual-14v01 [Rayence], -1.32 dBi ANRD245X02-RSP, 2 dBi	

Technical Construction File (TCF) Details

Product Category: Article 2, Paragraph 1, Item 19-2 (GZ)

Technical Standards and Specifications

The product complies with:

Ordinance Regulating Radio Equipment No. 18, 2006

Chapter I	General Provisions
Chapter II	Transmitting Equipment
Chapter III	Receiving Equipment
Chapter IV	Article 49.20

Documentation submitted for the Construction Type Certification

Test Report No.	Issue Date	Issued by
1603RSU00105	2016-03-31	MRT Technology (Suzhou) Co., Ltd

Product documentation
Antenna specifications
Block diagram
External / Internal photos
Component layout
Label and label location
Parts list
PCB layout
Schematic diagram
User Manual

Quality System documentation
ISO 9001 Certificate for manufacturer

Technical characteristics

Type of modulation:	DSSS
Emission designator:	D1D
Operating frequency range:	2484 MHz
Rated output power density:	5.6 mW/MHz
Maximum antenna gain:	5 dBi

Other information

The device is certified for operation with the following antenna(s):

C0053-ANG0007, 2.0 dBi
FXP523.A.07.A.001, 4.5 dBi
MZE-DP2X2, 5 dBi
MZE-DP3X3, 5 dBi
SAA04-22008A, 4.5 dBi
ASSY: 1000615-A, 2.5 dBi
RY-PCB-iDual-14v01 [Rayence], -1.32 dBi
ANRD245X02-RSP, 2 dBi

Technical Construction File (TCF) Details

Product Category: Article 2, Paragraph 1, Item 19-3 (XW)											
Technical Standards and Specifications <i>The product complies with:</i> Ordinance Regulating Radio Equipment (Radio Regulatory commission No. 18, 1950) Chapter I General Provisions Chapter II Transmitting Equipment Chapter III Receiving Equipment Chapter IV Article 49.20											
Documentation submitted for the Construction Type Certification <table><thead><tr><th>Test Report No.</th><th>Issue Date</th><th>Issued by</th></tr></thead><tbody><tr><td>1603RSU00106</td><td>2016-03-31</td><td>MRT Technology (Suzhou) Co., Ltd</td></tr><tr><td>1603RSU00107</td><td>2016-04-01</td><td>MRT Technology (Suzhou) Co., Ltd</td></tr></tbody></table> Product documentation Antenna specifications Block diagram External / Internal photos Component layout Label and label location Parts list PCB layout Schematic diagram User Manual Quality System documentation ISO 9001 Certificate for manufacturer		Test Report No.	Issue Date	Issued by	1603RSU00106	2016-03-31	MRT Technology (Suzhou) Co., Ltd	1603RSU00107	2016-04-01	MRT Technology (Suzhou) Co., Ltd	
Test Report No.	Issue Date	Issued by									
1603RSU00106	2016-03-31	MRT Technology (Suzhou) Co., Ltd									
1603RSU00107	2016-04-01	MRT Technology (Suzhou) Co., Ltd									
Technical characteristics <table><tbody><tr><td>Type of modulation:</td><td>OFDM</td></tr><tr><td>Emission designator:</td><td>D1D</td></tr><tr><td>Operating frequency range:</td><td>5150 – 5250 MHz 5250 – 5350 MHz</td></tr><tr><td>Rated output power density:</td><td>2.0 mW/MHz (802.11a/n-20MHz/ac-20MHz) 1.25 mW/MHz (802.11n-40MHz/ac-40MHz) 0.80 mW/MHz (802.11ac-80MHz)</td></tr><tr><td>Maximum antenna gain:</td><td>7 dBi</td></tr></tbody></table>		Type of modulation:	OFDM	Emission designator:	D1D	Operating frequency range:	5150 – 5250 MHz 5250 – 5350 MHz	Rated output power density:	2.0 mW/MHz (802.11a/n-20MHz/ac-20MHz) 1.25 mW/MHz (802.11n-40MHz/ac-40MHz) 0.80 mW/MHz (802.11ac-80MHz)	Maximum antenna gain:	7 dBi
Type of modulation:	OFDM										
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Maximum antenna gain:	7 dBi										
Other information The device is certified for operation with the following antenna(s): C0053-ANG0007, 2.0 dBi FXP523.A.07.A.001, 6.7 dBi MZE-DP2X2, 5 dBi MZE-DP3X3, 5 dBi SAA04-22008A, 7 dBi ASSY: 1000615-A, 5 dBi RY-PCB-iDual-14v01 [Rayence], 5.12 dBi ANRD245X02-RSP, 2 dBi											

Technical Construction File (TCF) Details

Product Category: Article 2, Paragraph 1, Item 19-3-2 (YW)		
Technical Standards and Specifications <i>The product complies with:</i> Ordinance Regulating Radio Equipment (Radio Regulatory commission No. 18, 1950) Chapter I General Provisions Chapter II Transmitting Equipment Chapter III Receiving Equipment Chapter IV Article 49.20		
Documentation submitted for the Construction Type Certification		
Test Report No.	Issue Date	Issued by
1603RSU00106	2016-03-31	MRT Technology (Suzhou) Co., Ltd
1603RSU00107	2016-04-01	MRT Technology (Suzhou) Co., Ltd
Product documentation Antenna specifications Block diagram External / Internal photos Component layout Label and label location Parts list PCB layout Schematic diagram User Manual		
Quality System documentation ISO 9001 Certificate for manufacturer		
Technical characteristics		
Type of modulation:	OFDM	
Emission designator:	D1D	
Operating frequency range:	5470 – 5725 MHz	
Rated output power density:	3.0 mW/MHz (802.11a/n-20MHz/ac-20MHz) 2.20 mW/MHz (802.11n-40MHz/ac-40MHz) 1.25 mW/MHz (802.11ac-80MHz)	
Maximum antenna gain:	7 dBi	
Other information		
The device is certified for operation with the following antenna(s): C0053-ANG0007, 2.0 dBi FXP523.A.07.A.001, 6.7 dBi MZE-DP2X2, 5 dBi MZE-DP3X3, 5 dBi SAA04-22008A, 7 dBi ASSY: 1000615-A, 5 dBi RY-PCB-iDual-14v01 [Rayence], 5.12 dBi ANRD245X02-RSP, 2 dBi		