

**EU-TYPE EXAMINATION CERTIFICATE
 RADIO EQUIPMENT DIRECTIVE 2014/53/EU**

Annex III Module B

Issued by

SPORTON INTERNATIONAL (USA) INC

(Notified Body number: 2907)

Certification Information

Certificate No	SN24C0268	Certificate Revision No:	A
Issue Date	6 January 2025	Certificate Validation: See Remark	
Product Manufacturer	Dell Inc.		
	One Dell Way, Round Rock, Texas 78682, USA		

Product Identification Information

Product Description	Portable Computer
Brand/Trade Name	ALIENWARE
Model/Type designation	P139F
Hardware Version	DVT1
Software Version	99.1.8
Accessories	N/A

Conformity Assessment

Essential requirements	Applied Specification(s) / Standard(s) and Test Report	Result
Radio Spectrum RED, Article 3.2	EN 300 328 V2.2.2, EN 301 893 V2.1.1, EN 300 440 V2.2.1, EN 303 687 V1.1.1	PASS
	REBDGE-WTW-P24100652, REBDGE-WTW-P24100652-1, REBDGE-WTW-P24100652-2, REBDGE-WTW-P24100652-3	
	BE200NGW M	
	230526-08.TR01_ETSI_RF_BLE_2.4GHz_BE200NGW	
	230526-08.TR02_ETSI_RF_BT_2.4GHz_BE200NGW	
	230526-08.TR03_ETSI_RF_WLAN_2.4GHz_BE200NGW	
	230526-08.TR04_ETSI_RF_WLAN_5.2GHz_BE200NGW	
	230526-08.TR05_ETSI_RF_WLAN_5.6GHz_BE200NGW	
	230526-08.TR06_ETSI_RF_WLAN_5.8GHz_BE200NGW_Rev01	
	230526-08.TR07_ETSI_RF_WLAN_6E_BE200NGW	
MT7925B22M		
REBARR-WTW-P23040352_MTK_MT7925B22M_ETSI EN 300 328 (WLAN 2.4G)		
REBARR-WTW-P23040352-1_MTK_MT7925B22M_ETSI EN 301 893 (WLAN 5G Band 123)		

REBARR-WTW-P23040352-2_MTK_MT7925B22M_EN 301 893 (DFS)
 REBARR-WTW-P23040352-3_MTK_MT7925B22M_ETSI EN 300 328 (BT-EDR)
 REBARR-WTW-P23040352-4_MTK_MT7925B22M_ETSI EN 300 328 (BT-LE)
 REBARR-WTW-P23040352-5_MTK_MT7925B22M_EN 300 440 (WLAN 5G Band 4)
 REBARR-WTW-P23040352-6_Mediatek_MT7925B22M_EN 303 687 + IR 20306GHz
 REBARR-WTW-P23040352B_MTK_MT7925B22M_ETSI EN 300 328 (WLAN 2.4G)
 REBARR-WTW-P23040352B-1_MTK_MT7925B22M_ETSI EN 301 893 (WLAN 5G Band 123)
 REBARR-WTW-P23040352B-2_MTK_MT7925B22M_ETSI EN 300 328 (BT-EDR)
 REBARR-WTW-P23040352B-3_MTK_MT7925B22M_ETSI EN 300 328 (BT-LE)
 REBARR-WTW-P23040352B-4_MTK_MT7925B22M_EN 300 440 (WLAN 5G Band 4)
 REBARR-WTW-P23040352B-5_Mediatek_MT7925B22M_EN 303 687+IR 2030_6GHz
 REBARR-WTW-P23040352J_Mediatek_MT7925B22M_ETSI EN 300 328_WLAN 2.4G
 REBARR-WTW-P23040352J-1_Mediatek_MT7925B22M_ETSI EN 301 893_5GHz band 123
 REBARR-WTW-P23040352J-2_Mediatek_MT7925B22M_EN 301 893_DFS
 REBARR-WTW-P23040352J-3_Mediatek_MT7925B22M_ETSI EN 300 328_BT-EDR
 REBARR-WTW-P23040352J-4_Mediatek_MT7925B22M_ETSI EN 300 328_BT-LE
 REBARR-WTW-P23040352J-5_Mediatek_MT7925B22M_EN 300 440_5G band 4
 REBARR-WTW-P23040352J-6_Mediatek_MT7925B22M_EN 303 687 V1.1.1 + IR 2030_6G

Radio Equipment Specifications

Technology	Frequency Band / Range	Maximum not to exceed output Power
Bluetooth	2400 ~ 2483.5 MHz	20 dBm
BLE	2400 ~ 2483.5 MHz	10 dBm
IEEE 802.11b/g/n/ax/be	2400 ~ 2483.5 MHz	20 dBm
IEEE 802.11a/n/ac/ax/be	5150 ~ 5350 MHz	23 dBm
	5470 ~ 5725 MHz	
	5725 ~ 5850 MHz	13.98 dBm
IEEE 802.11ax/be	5945 ~ 6425 MHz	23 dBm

Antenna Information

PIFA Antenna type

Maximum Antenna Gains (dBi)

2400 ~ 2483.5 MHz: 2.78	5150 ~ 5250 MHz: 0.64	5250 ~ 5350 MHz: -0.12	5470 ~ 5725 MHz: 1.21	5725 ~ 5850 MHz: 1.16
5945 ~ 6425 MHz: 2.65				

Examined Technical Documentation File (TDF)



Label Drawing/Location Power of Attorney Letter Model Variance Statement

<input checked="" type="checkbox"/> EU Declaration of Conformity	<input checked="" type="checkbox"/> User Manual	<input checked="" type="checkbox"/> Risk Assessment
<input checked="" type="checkbox"/> Schematic Diagram	<input checked="" type="checkbox"/> Operational Description	<input checked="" type="checkbox"/> Antenna Specification
<input checked="" type="checkbox"/> Block Diagram	<input checked="" type="checkbox"/> Parts/Bill of Materials	<input checked="" type="checkbox"/> PCB Layout
<input type="checkbox"/> Test Reports/Safety	<input checked="" type="checkbox"/> External Photos	<input checked="" type="checkbox"/> TDF Reference Number 4D0640 Issue Date: 2 January 2025
<input type="checkbox"/> Test Reports/RF Exposure	<input checked="" type="checkbox"/> Internal Photos	
<input checked="" type="checkbox"/> Test Reports/Radio	<input checked="" type="checkbox"/> Test Setup Photos	
<input type="checkbox"/> Test Reports/EMC	<input type="checkbox"/> Other	
<input type="checkbox"/> Technical Solutions for Emergency Service		

Certificate Note

- Output Power listed is the EIRP for Bluetooth / Wi-Fi 2.4GHz / Wi-Fi 5GHz / Wi-Fi 6GHz.
- This device is restricted to indoor use only when operating in the 5150~5350 MHz and 5945~6425 MHz frequency range.

Certification Remark

CE Marking	Regulation (EC) No 765/2008, Article 30 and Annex II	
	The manufacturer to affix the CE marking to the radio equipment or its data plate when placing a product on the market unless this is not possible or not warranted on account of the nature of the radio equipment. This marking shall have a minimum height of 5 mm. The CE marking shall also be affixed visibly and legibly to the packaging. If the nature of the radio equipment does not allow a marking of at least 5 mm, the manufacturer may affix a CE marking that is smaller than 5 mm to the product under the condition that it remains visible and legible. If it not possible or not warranted on account of the nature of the radio equipment to affix a CE marking on the product, the manufacturer may affix it visibly and legibly only to the packaging. If the radio equipment is subject to other pieces of EU legislation which do not allow the CE marking to be smaller than 5 mm, then the possibility of using a smaller CE mark cannot be used by the manufacturer (e.g. RoHS).	
Obligations of manufacturers	Radio Equipment Directive 2014/53/EU, Article 10. Radio Equipment Directive 2014/53/EU, Annex III, Module B,7: The manufacturer shall inform the notified body that holds the technical documentation relating to the EU-type examination certificate of all modifications to the approved type that may affect the conformity of the radio equipment with the essential requirements of this Directive or the conditions for validity of that certificate. Such modifications shall require additional approval in the form of an addition to the original EU-type examination certificate. Radio Equipment Directive 2014/53/EU, Annex III, Model B, 9: The manufacturer shall keep a copy of the EU-type examination certificate, its annexes and additions together with the technical documentation at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market.	
Certificate Validity	If there is no change on product identification and/or manufacturer's identification or technical modifications which may possibly affect the compliance of the product with the Radio Equipment Directive, and if there is no new guideline published from the EU Commission or new publication of a standard, which supersedes the standard and/or methodology used for assessment, this Notified Body EU type examination certificate remains valid. Notified Body name, Notified Body number and TEC reference shall be listed and agree with information listed in Manufacturer's CE Declaration of Conformity.	
Authorized Signature	 I hereby attest that technical documentation for the subject equipment was assessed by Sporton International (USA), Inc. acting as Notified Body that the essential requirements of Article 3.2 of Radio Equipment Directive 2014/53/EU have been met. This EU-type examination certificate is issued in accordance with Annex III, Module B, of Radio Equipment Directive 2014/53/EU based on the documentations as provided to Sporton International (USA) Inc.	
Name of Signer	Evan Chen	Notified Body under the EU/US Mutual Recognition Agreement

Revision History

Description	Revision No.	Date
Original	A	6 January 2025