


ASSESSMENT REPORT	
Telecommunications (Mobile Equipment Air Interface) Technical Standard 2018	
Report Reference No.	P22315
Compiled by (+ signature)	Manly YU 
Date of issue	Friday, 17 June 2022
Consultant name	ANZ Electrical Compliance
Address	8 Cootamundra Crescent, Blackburn, VIC 3130, AUSTRALIA
Applicant's name	Delta Electronics Inc.
Address	3F & 5F, No. 16-1, No. 16-1, 2F & 3F & 4F, No. 16, Tungyuan Road, Zhongli District, Taoyuan City 320023, TAIWAN
Test specification:	
Standard(s).....	AS/CA S042.1:2018 - Requirements for connection to an air interface of a Telecommunications Network – Part 1: General AS/CA S042.4:2018 - Requirements for connection to an air interface of a Telecommunications Network – Part 4: IMT Customer Equipment PTC 257:2013 with Addendum 1 & 2 - Requirements for connection of WCDMA devices to the Spark New Zealand WCDMA/LTE network
Test item description	EV Charger
Trade Mark	DELTA
Model/Type reference	EIAW-E11KTSE5A04, EIAW-E22KTSE5A04, EIAW-E22KTSS0A04, EIAW-E22KTSH0A04
Supported Bands	WCDMA Band 1 (WCDMA 2100): 1920–1980 MHz (Rx), 2110–2170 MHz (Tx) WCDMA Band 8 (WCDMA 900): 880–915 MHz (Rx), 925–960 MHz (Tx) LTE Band 1 (LTE 2100): 1920-1980 MHz (Rx), 2100-2170 MHz (Tx) LTE Band 3 (LTE 1800): 1710-1785 MHz (Rx), 1805-1880 MHz (Tx) LTE Band 7 (LTE 2600): 2500-2570 MHz (Rx), 2620-2690 MHz (Tx) LTE Band 8 (LTE 900): 880-915 MHz (Rx), 925-960 MHz (Tx) LTE Band 20 (LTE 800): 832–862 MHz (Rx), 791–821 MHz (Tx)
Ratings	Input: 220-240/380-415 Va.c., 50-60 Hz EIAW-E11KTSE5A04: 16 A; Other models: 32 A; Output: 220-240/380-415 Va.c., 50-60 Hz EIAW-E11KTSE5A04: 16 A; Other models: 32 A; Class I

Possible test case verdicts:

- test case does not apply to the test object.....: N/A
- test object does meet the requirement.....: P (Pass)
- test object does not meet the requirement: F (Fail)

Assessment:

Date of receipt of test item: 9 June 2022
 Date(s) of assessment.....: 10 June 2022 – 16 June 2022

General remarks:

The Product is an electric vehicle charging station for EV battery charging and comprises of RFID, BT, WLAN as well as WCDMA/LTE connection

Report Remarks:

This report includes the full assessment in accordance with standards AS/CA S042.1:2018 and AS/CA S042.4:2018.

ANZ Electrical Compliance is not an accredited body. ACMA Regulations relating to compliance with the listed standards above are not required to be completed by an accredited body.

Compliance with these standards is based on the reference reports listed below

Standard	Report Number	Laboratory	Accreditation (if applicable)
EN 301 908-1 V15.1.1	2230732R-RFCEWWAV01-A	DEKRA Testing and Certification Co., Ltd. Hsin Chu Laboratory	TAF

Supplementary Information:

Any Variations, exclusions or additions to standard as detailed herein.

Summary of testing:

This product was evaluated and found to comply with the requirements of the listed standards.