



Global Product Certification  
EMC-EMF Safety Approvals

## EMC Technologies Pty. Ltd.

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|-------------------|--|
| <b>To</b>         | Federal Communications Commission  |
| <b>Attention:</b> | Certification Officer  |
| <b>EMCT Ref:</b>  | M2504018   |
| <b>Date:</b>      | July 21, 2025  |
| <b>Subject:</b>   | REDARC Technologies Pty Ltd<br>Request for Original Certification (FCC ID: 2BAH6-DISP4300) |

|                      |   |
|----------------------|---|
| <b>Product Name:</b> | RedVision Display   |
| <b>Model:</b>        | DISP4300  |
| <b>FCC ID:</b>       | 2BAH6-DISP4300  |
| <b>Radio:</b>        | Nordic Semiconductor nRF52833 (BLE)<br>Frequency Band: 2402 – 2480 MHz  |
| <b>Antenna:</b>      | PCB Inverted F antenna – 1.1 dBi  |
| <b>Description:</b>  | The device is a remote control and display for the vehicle management system, providing operation and fault notifications, and allowing control of multiple on-board devices. |

### Please Note:

|                                    |   |
|------------------------------------|---|
| <b>Permanent Confidentiality:</b>  | Application includes request for permanent confidentiality – Operational Description, Block Diagram, Schematics                                     |
| <b>Short-Term Confidentiality:</b> | Application includes request for short-term confidentiality – 180 days<br>Internal Photos, External Photos, Test Setup Photos, User Manual          |
| <b>Manual:</b>                     | Device will be supplied with a Quick Start Guide (device use instructions) and also a separate sheet listing the regulatory compliance information. |
| <b>Agent:</b>                      | EMC Technologies is acting as agent for REDARC Technologies in this application.  |

Regards,

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