



Global Product Certification
EMC-EMF Safety Approvals

EMC Technologies Pty Ltd

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To: Federal Communications Commission

Attention: Certification Officer **Date:** April 24, 2019

EMC Ref: M180709

Subject: FCC FILING – ORIGINAL CERTIFICATION
FCC ID: YIY-PROD11162

Company: GE Mining Australia
FCC ID: YIY-PROD11162
EUT: COLLISION AVOIDANCE SYSTEM TRANSCEIVER (CAS-GPS Node)

Test Firm: EMC Technologies Pty Ltd (Accredited Test Site Designation No. A0001)

GE Mining Australia is applying for FCC certification of the Collision Avoidance System transceiver – CAS-GPS Node.

CAS-GPS Node (Intelligent multi-purpose node) comprises of a high-performance GPS receiver, Vehicle to Vehicle (V2V) radio transceiver, high accuracy Ranging RF transceiver Time of Flight (ToF), RS-232/485 communications, Digital Input (2) / Output (1), Personal Area Network (PAN) and internal battery.

EMC Technologies Pty Ltd is acting as agent for GE Mining Australia in this application.

Best Regards

A handwritten signature in black ink, appearing to read "C. Zombolas", is written over a horizontal line.

Chris Zombolas
Technical Director

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