

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

Chris Zombolas Technical Director

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