EMC Technologies Pty Ltd
ABN 82 057 105 549
176 Harrick Road,
Keilor Park, VIC 3042 Australia

Ph: + 613 9365 1000
Fax: + 613 9331 7455
Email: emc-general@emctech.com.au

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

EMC Technologies Pty Ltd
176 Harrick Road, Keilor Park, VIC 3042 Australia
Ph. +61 3 9365 1000; www.emctech.com.au