



Global Product Certification  
EMC-EMF Safety Approvals

**EMC Technologies Pty Ltd**

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**To:** Federal Communications Commission

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**Attention:** Certification Officer **Date:** April 21, 2023

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**EMC Ref:** M2211024

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**Subject:** FCC FILING – FCC ID: 2A9FA-07-0024-915-A (Original Certification)

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CR Mining is applying for FCC certification of an IoT Sensor.

The reference sensor is an IoT sensor used on mining equipment. Battery-operated and equipped with an accelerometer and temperature sensor, the device is using GSKF modulation for bidirectional wireless communication in the 915MHz ISM band.

**EUT Transmitter Details:**

Type: Sensor  
Operating Freq: 903 to 927 MHz  
Antenna: Quarter Wave wire

EMC Technologies is acting as agent CR Mining in this application.

Regards

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Shabbir Ahmed  
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