



Global Product Certification
EMC-EMF Safety Approvals

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To: Federal Communications Commission

Attention: Certification Officer **Date:** December 22, 2021

EMC Ref: S210610-1

Subject: FCC FILING – Original Certification – FCC ID: S7R-CK2T1

Company: Taggle Systems Pty Ltd
Device: Cockatoo
FCC ID: FCC ID: S7R-CK2T1
Model: CK2-T1-I-EX-S12-0-WXT530-AU

Taggle Systems is applying for original certification of the Cockatoo Radio Telemetry Unit (RTU) designed for connection to IoT devices. The Cockatoo telemetry device accommodates a range of sensors, protocols and radio technologies to address uncommon or specific requirements and challenges.

Transmitter & Antenna Details:

The Cockatoo contains the following:

- Proprietary 922 MHz (Frequency Band: 902 – 928 MHz)
- 2 dBi internal Monopole antenna

Variant Model

This application is also for variant model CK2-T1-C-1B-0-0-FL2-AU containing:

- Proprietary 922 MHz (Frequency Band: 902 – 928 MHz) – as per above
- External 1 dBi patch antenna.

Refer to “FCC Cockatoo-Variants” for justification and details of the Cockatoo variants.

EMC Technologies is acting as agent Taggle Systems Pty Ltd in this application.

Tracy Newman
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