



Global Product Certification  
EMC-EMF Safety Approvals

**EMC Technologies Pty Ltd**  
ABN 82 057 105 549  
Unit 3, 87 Station Road, Seven Hills, NSW, 2147,  
Australia

Ph: +61 2 9624 2777  
Email: [emc-general@emctech.com.au](mailto:emc-general@emctech.com.au)

**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.

A handwritten signature in black ink, which appears to read "Tracy Newman".

Tracy Newman  
Operations Manager – Projects

EMC Technologies Pty Ltd  
Unit 3, 87 Station Road, Seven Hills, NSW, 2147, Australia  
Ph: +61 2 9624 2777 [www.emctech.com.au](http://www.emctech.com.au)