



Global Product Certification  
EMC-EMF Safety Approvals

## EMC Technologies Pty. Ltd.

ABN 82 057 105 549

### Melbourne

176 Harrick Road  
Keilor Park, Vic 3042  
Tel: +61 3 9365 1000

### Sydney

Unit 3/87 Station Road  
Seven Hills, NSW 2147  
Tel: +61 2 9624 2777

Email: [emc-general@emctech.com.au](mailto:emc-general@emctech.com.au)

Web: [www.emctech.com.au](http://www.emctech.com.au)

<b>To</b>	Federal Communications Commission
<b>Attention:</b>	Certification Officer
<b>EMCT Ref:</b>	M2303033
<b>Date:</b>	March 20, 2024
<b>Subject:</b>	Atmo Biosciences Ltd Request for Original Certification (FCC ID: 2BA23-AGC1)

<b>Product Name:</b>	Atmo Gas Capsule System – Capsule
<b>Model:</b>	CAP010ZZ
<b>FCC ID:</b>	2BA23-AGC1
<b>Radio:</b>	Sub-1 GHz RF transceiver, Part Number S2-LPQTR Frequency: 433.870 MHz
<b>Antenna:</b>	Custom Integrated Flex
<b>Description:</b>	The Atmo Gas Capsule is an ingestible gas-sensing device that periodically takes measurements within the human gastrointestinal tract. Measurements are transmitted wirelessly via radio frequency to a wearable Data Receiver.

### Please Note:

<b>Permanent Confidentiality:</b>	Application includes request for permanent confidentiality – Operational Description, Operational Description (Antenna), Block Diagram, Schematics
<b>Short-Term Confidentiality:</b>	Application includes request for short-term confidentiality – 180 days Internal Photos, External Photos, Test Setup Photos, User Manual
<b>FCC ID, 15.19 statement</b>	Application includes request to not label the device with the FCC ID and the 15.19 compliance statement. Refer to 13. Label Statement Exclusion Request.pdf
<b>FCC 15.105 Statement:</b>	Client has decided to omit section 15.105 (Information to the user) based on section 15.103 (Exempted devices) - specialized medical digital device (clause (e) of 15.103).
<b>Agent:</b>	EMC Technologies is acting as agent for Atmo Biosciences Ltd in this application.

Regards

Shabbir Ahmed  
CEO

EMC Technologies Pty Ltd  
176 Harrick Road, Keilor Park, VIC 3042 Australia  
Ph: +61 3 9365 1000 [www.emctech.com.au](http://www.emctech.com.au)