



Global Product Certification
EMC-EMF Safety Approvals

EMC Technologies Pty Ltd

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To: Federal Communications Commission

Attention: Certification Manager **No. of pages:** 1

From: Donna Lennon **Date:** 16th April 2009

EMC Ref: M081221_Cert_Tag

Subject: **FCC APPROVAL – FCC ID: SF5-00140**

Please receive EMC Technologies' Report M081221_Cert_Tag for review.

The EUT is a 'Crewsafe' Tag which is a battery-powered, wearable device. It is designed with active "roaming" components within the Crewsafe network.

The EUT is part of a system designed for the detection of 'Man Overboard (MOB) emergencies. The other system components are the Crewsafe Display Console (IRc), Crewsafe External Router & Crewsafe Power Dock.

The Display Console, External Router and Power Dock results are reported separately:

EMC Technologies' test report M081218_Cert_Console_IRc (FCC ID: SF5-00130)

EMC Technologies' test report M081219_Cert_External_Router (FCC ID: SF5-00110)

EMC Technologies' test report M081220_Verification_Power_Dock

FCC Part 15.247 Submission - Documents submitted:

Test Report – M081221_Cert_Tag

APPENDIX A: MEASUREMENT INSTRUMENT DETAILS

APPENDIX B: PHOTOGRAPHS

APPENDIX C: OPERATIONAL DESCRIPTION

APPENDIX D: BLOCK DIAGRAM

APPENDIX E: SCHEMATICS

APPENDIX F: FCC LABELLING DETAILS

APPENDIX G: USER MANUAL

APPENDIX H: BANDWIDTH

Attachment 1: RF EXPOSURE INFORMATION

FCC Forms: Agent Authorization Letter, Form 731 and Confidentiality Request.

EMC Technologies Pty Ltd is acting as agent for Mobilarm Limited during this product approval.

The FCC ID for this application is SF5-00140

Regards

Donna Lennon

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Report Secretary

EMC Technologies Pty Ltd