

**EMC Technologies Pty Ltd**

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To: Federal Communications Commission

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

From: Donna Lennon **Date:** 17th February 2009

EMC Ref: M081041_Cert_TDMA_ETHERMUX

Subject: FCC APPROVAL – FCC ID: W3E-274H

Please receive EMC Technologies' Report M081041_Cert_TDMA_ETHERMUX for review. The EUT is an Ethermux TDMA, Model: 01-274H.

FCC Part 90 Subpart Z Submission - Documents submitted:

Test Report – M081041_Cert_TDMA_ETHERMUX

APPENDIX A: MEASUREMENT INSTRUMENT DETAILS

APPENDIX B: PHOTOGRAPHS

APPENDIX C: OPERATIONAL DESCRIPTION

APPENDIX D: BLOCK DIAGRAM

APPENDIX E: SCHEMATICS

APPENDIX F: PARTS LIST

APPENDIX G: FCC LABELLING DETAILS

APPENDIX H: TDMA USER MANUAL

APPENDIX I: POWER DENSITY

APPENDIX J: BANDWIDTH

APPENDIX K: CONDUCTED RF

APPENDIX L: EMISSION MASK

APPENDIX M: EMI PLOTS

Attachment 1: RF Exposure Information

Attachment 2: Tune-up Statement

FCC Forms: Agent & Form 731 authorization letter and Confidentiality Request.

EMC Technologies Pty Ltd is acting as agent for EM Solutions Pty Ltd during this product approval.

The FCC ID for this application is W3E-274H

Regards

Donna Lennon**Report Secretary****EMC Technologies Pty Ltd**