

EMC Technologies Pty Ltd

ABN 82 057 105 549 Unit 3/87 Station Road Seven Hills NSW 2147 Australia

Telephone +61 2 9624 2777
Facsimile +61 2 9838 4050
Email syd@emctech.com.au
www.emctech.com.au

Timco Engineering, Inc TCB Application Form 731

10th August 2006

Application for FCC Certification Part 15 Class B

Dear Sir or Madam:

Please accept our application for FCC Certification Part 15 Class B, low power intentional radiation device.

The devise is a Desktop Reader, operating at 13.56 MHz. This RFID read-write device is designed for desktop and embedded environments. It read-write information to multiple StackTags with zero separation between tags and individual ItemTags.

EMC Technologies Pty Ltd is acting as agent for Magellan Technology Pty Ltd during this product approval.

Test Sample: MDR-1109 Desk Top Reader

 Model Number:
 MDR-1109

 FCC ID:
 TVN-MDR1109

 FRN Number:
 0015203391

A request for confidentiality is made for the Schematics and Block Diagram

PDF-Files Submitting with this application:

731_TCB_Rev_22Jun04_1.doc	Application Form 731
FCC_ConfidentialLetter.pdf	Confidential Request for Schematic and Block Diagram
Pages from Letters_FCC_ Agent.pdf	Authorisation for EMC Technologies to act as an agent
T60643_F.pdf	Main Test Report T60643_F
T60643_APPENDIX A_Measurement Instrumentation Details.pdf	Appendix A
T60643_APPENDIX B_Photographs Test Setup.pdf	Appendix B
T60643_APPENDIX C_Photographs Test Sample Exterior.pdf	Appendix C
T60643_APPENDIX D_Photographs Test Sample Interior.pdf	Appendix D
T60643_APPENDIX E_Block Diagram.pdf	Appendix E (Confidentiality Request)
T60643_APPENDIX F_Test Sample Schematic.pdf	Appendix F (Confidentiality Request)
T60643_APPENDIX G_Test Sample PCB Layouts.pdf	Appendix G
T60643_APPENDIX H_Test Sample Test Plan.pdf	Appendix H
T60643_APPENDIX I_Labelling _ Location.pdf	Appendix I
T60643_APPENDIX K_Graphs of Emi Measurement.pdf	Appendix K
T60643_APPENDIX L_User Manual.pdf	Appendix L
T60643_APPENDIX M_Brochure.pdf	Appendix M

Best regards,

Christian Kai Facility Manager EMC Technologies Pty Ltd

Melbourne 57 Assembly Drive Tullamarine Vic 3043 Tel: +61 3 9335 3333 Fax: +61 3 9338 9260 Sydney
Unit 3/87 Station Road
Seven Hills NSW 2147
Tel: +61 2 9624 2777
Fax: +61 2 9838 4050

Brisbane
1/15 Success Street
Acacia Ridge Qld 4110
Tel: +61 7 3875 2455
Fax: +61 7 3875 2466

Auckland (NZ) 47 MacKelvie Street Grey Lynn Auckland Tel: +64 9 360 0862 Fax: +64 9 360 0861