



**GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
DEPARTMENT OF TELECOMMUNICATION  
WESTERN REGIONAL LICENCE OFFICE  
Gorai Road, Borivali (W), Mumbai- 400 091.**



No-L-14041/01/2012/ETA/2012

Dated: 09/10/2012

ETA CERTIFICATE NO : 2387/2012/WRLO

Equipment Type Approval is hereby granted for under mentioned equipment for operation with following parameters/conditions.

**I. Details of Applicant and parameters of Equipment:**

**(THIS IS NOT IMPORT LICENSE)**

|   |                          |                                |
|---|--------------------------|--------------------------------|
| 1 | Name of Applicant        | ifm electronic India Pvt. Ltd. |
| 2 | Equipment                | 13.56 MHz RFID Reader          |
| 3 | Model No                 | ANT513                         |
| 4 | Manufactured by          | Ifm electronic GmbH – Germany  |
| 5 | Frequency Range (in MHz) | 13.56 MHz                      |
| 6 | Max. Output Power        | -2.5 dBuA/m at 10 meters       |
| 7 | Type of Modulation       | ASK                            |
| 8 | Remarks if any           | -                              |

**II. Conditions :-**

1. This approval will not be valid in case any changes in the above parameters and not conforming to the notification GSR No. 884(E) dated 04/11/2010 and amended from time to time
2. The use of such equipment has been exempted from licensing requirement vide Gazette Notification GSR No. 884(E) dated 04/11/2010 (Max. Electric Field or Magnetic Field strength at ten meter distance : 42dBuA/m at 10 meter or 93.5dBuV/m at 10 meter ) and amended from time to time and on non-interference and non-protection (non-exclusive) basis.
3. Use of such equipment in case not conforming to above notification will require a specific wireless licence and also, if applicable, fulfilment of specific service licence as required from this Ministry / Department.

**III. Note:**

- 1) This is a clearance from technical angle only. Separate Import License is required to be obtained for each import as per WPC procedures
- 2) Record of all equipment imported and their distributions needs to be maintained

(Anil Kumar)  
Joint Wireless Advisor, W P C  
संचार एवं सूचना प्रौद्योगिकी मंत्रालय  
Ministry of Communication & IT  
क्षेत्रीय अनुज्ञप्ति कार्यालय, मुंबई  
Regional Licensing Office, Mumbai