



Government of India

Ministry of Communications

Dept. of Telecom., Wireless Planning and Coordination Wing
Regional Licensing Office, IMS Campus Ghitori, New Delhi-110030



File No. J-22022/4100/2018-RLO(NR)/209246

Date : 06-08-2018

ETA Certificate No: NR-ETA/9916-RLO(NR)

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

I. Details of Applicant and parameters of Equipment:

1. Name of the Applicant	ifm electronic India Private Limited
2. Equipment	13.56 MHz RFID Reader
3. Model No.	ANT420
4. Manufactured by	Ifm electronic gmbh, Germany
5. Frequency Range (MHz)	13.56 MHz
6. Max. Output Power	-13.8 dBμA/m at 10 metre
7. Modulation	ASK
8. Remarks	Max. Radiated Power or Field Strength should not exceed 42 dBμAmp/m or 93.5dBμV/m at 10m

II. Conditions:

1. This is a clearance from technical angle only. The use of the equipment is regulated as per the provision mentioned in the Gazette Notification No. G.S.R.884(E) dated 04.11.2010 as amended from time to time.
2. This approval will not be valid in case of any change in the above parameters and not conforming to the notification No. given in Para 1.
3. Use of such equipment has been exempted from licensing requirement vide Gazette Notification given in Para 1, on Non-Interference, Non-Protection and Sharing (Non-Executive) basis.
4. Use of this equipment with any change in the above parameters and not conforming to the above Notifications will require a specific wireless license from this Ministry.
5. Use of such equipment is also subject to the applicability/fulfillment of the specific service license as required from the Central Government.
6. This is not an IMPORT LICENSE. For the import of these equipments, a separate "IMPORT LICENSE" is required from respective RLO of WPC wing as per procedures.

Note: - (i) The above ETA is specific for the RF band/Model/Equipment mentioned above only.

(ii) Record of all the equipments imported needs to be maintained and submitted to this Ministry as and when required.

(P.D. Sonkamble)

Asst. Wireless Adviser to the Govt of India

(P.D. SONKAMBLE)
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