

GOVERNMENT OF INDIA
TELECOMMUNICATION ENGINEERING CENTRE
(Department of Telecommunications)
Khurshid Lal Bhawan, Janpath, New Delhi-110001



INTERFACE APPROVAL CERTIFICATE

No. : TEC/WR/I/PBX-04/02/067.JAN 14

Date: 15th January, 2014

This is to certify that the product described below conforms to the TEC specification (IR) number indicated below and is approved for interconnection to the Indian telecom network. This certificate is issued subject to the terms and conditions stipulated overleaf.

PRODUCT	ISDN PABX	MODEL No.	ETERNITY ME
MANUFACTURER	M/s MATRIX COMSEC PVT. LTD. 15, 19, 38&39. GIDC Waghodia Dist. Vadodara-391760	(SOFTWARE VER. IF ANY)	V10R12
TEC SPECIFICATION NO.(IR No.)	TEC/IR/SW/PBX-04/02.MAR 2011 (Interface Requirements of PABX for PSTN connectivity)		
ISSUED TO (MANUFACTURER)	M/s MATRIX COMSEC PVT. LTD. 15, 19, 38&39. GIDC Waghodia Dist. Vadodara-391760	VALID UP TO	31 st January, 2017

- REMARKS**
- ISDN PABX for private use & supports following interface:
 - 2WDEL,
 - (30B + 2D) ISDN Primary rate Access Interface
 - Following offered Configuration :
 - From 1 to 128 for 2W DEL
 - From 1 to 4 ISDN Primary Rate Access Interface(PRI i.e. 30B+D)
 - Type of switching technology used: TDM
 - Type of Extensions used for testing:-2 wire Analog Extensions
 - Number of extentions (capacity): 472 extentions.
 - The equipment approved against this IR shall be considered for connecting to Network for various telecom services, covered under the scope of separate licenses/permission from licensor /DoT.
 - The equipment approved against this IR shall not be used for any application /service to evade, surreptitiously, regulations concerning the use of telecom services. Functioning or intended use of the equipment shall conform to the prevailing laws of Govt. of India.
 - Other Interfaces and features whatever claimed and supported by the product are not covered by this certificate.

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TERMS & CONDITIONS

- i) Telecommunication Engineering Centre (TEC), may at any time and at its absolute discretion, for any reason(s) as it deems fit, suspend or cancel the Interface Approval Certificate (IAC). TEC may modify any of the terms of the IAC or specifications which the holder must at his own expense comply with.
- ii) It is not valid for any variants (hardware/software) whatsoever. Any change made by the manufacturer/supplier in the design/construction and/or affecting the performance of the equipment will be considered as a separate piece of equipment and would require a fresh interface approval certificate.
- iii) During the validity of certificate, TEC reserves the right to inspect and/or test this product/equipment at any premises where it is in use or at the place of the manufacturer. If any adverse effect/deterioration in the performance of the approved product/equipment or interconnected system is noticed during inspection and/or testing or its use in Indian telecom network, TEC reserves the right to cancel/suspend the interface approval certificate.
- iv) In case of any dispute at any stage during the validity of this approval, the decision of the competent authority of TEC shall be final and binding on the certificate holder.
- v) The interface approval certificate is valid only upto the date mentioned in the certificate and may be renewed, if required, by applying at least three months prior to the expiry of the validity of IAC. After expiry of the certificate, the case will be treated as a fresh case.
- vi) Issue of this interface approval certificate does not constitute permission/license for connecting the equipment in the Indian telecom network. It merely qualifies the equipment for meeting the clauses of the relevant Interface Requirements(IR). The permission to interconnect this product to Service Provider's Telecom Network, shall necessarily, have to be obtained by the individual subscriber/user from the Service Provider prior to interconnecting the equipment to its network. The Service Provider is free to conduct/ask for any additional test, if felt necessary, before permitting interconnection of the equipment in its network.
- vii) For Radio communication equipment, the operating frequencies shall comply with the approved frequencies by Wireless Planning and Co-ordination(WPC) Wing of Department of Telecommunications. This certificate in no way authorizes the applicant to use these frequencies.
- viii) The Interface approved equipment offered for sale shall be clearly marked or affixed with the followings
 - a) Trade Name, Model and Serial Number
 - b) Manufacturer/Traders Name
 - c) IAC Number


Infrastructure Assesment Advice No TBBY/IA/PABX/Matrix/02/446 dated 05.02.2013

APPLICATION : PABX Interfaces for supporting speech communication, voice - band application, data communication, video communication and multimedia applications by using 2W DEL/ PRI interface / BRI interface for connection to PSTN/ISDN Networks .


Sukhbir Singh
Director (TA)

To

1. M/s MATRIX COMSEC PVT. LTD.
15, 19, 38&39. GIDC Waghodia
Dist. Vadodara-391760(Gujrat)


(K.K.JAIN)
ADG (TA)