



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



No-L-14041/01/2011/ETA/2011

Dated: 27/07/2011

ETA CERTIFICATE NO : 1337 /2011/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	Endress+Hauser (India) Automation Instrumentation Pvt. Ltd.
2	Equipment	WirelessHART Adapter
3	Model No	SWA70
4	Manufactured by	Endress+Hauser GmbH + Co. KG - Germany
5	Frequency Range (in MHz)	2412-2462 MHz
6	Max. Output Power	5.35 dBm
7	Type of Modulation	DSSS
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. 45(E) dated 28/01/2005 and amended from time to time
2. The use of such equipment has been exempted from licensing requirement vide Gazette Notification GSR No. 45(E) dated 28/01/2005 (Max. Mean Effective Isotropic Radiated Power of 36 dBm) and amended 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)

सयुक्त बेतार सलाहकार, डेब्ल्यू पी सी
Joint Wireless Advisor, W P C
संचार एवं सूचना प्रौद्योगिकी मंत्रालय
Ministry of Communication & IT
क्षेत्रीय अनुज्ञप्ति कार्यालय, मुंबई
Regional Licencing Office, Mumbai