



GOVERNMENT OF INDIA
MINISTRY OF COMMERCE & INDUSTRY
PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION (PESO)
(Formerly Department of Explosives)
CGO COMPLEX SEMINARY HILLS
NAGPUR 440006



Letter No: A/P/HQ/MH/104/ 1748
(P227898)

Email :explosives@explosives.gov.in

Phone/Fax No.2510248/2510577

Dated : 26/2/2009

To
M/s. Honeywell International Inc.
512 Viginia Drive,
Fort Washington, PA 19034
USA.

Sub :Approval of XYR 6000 Wireless Transmitter.

Dear Sir(s),

Please refer to your letter No HW/030209/CCOE-XYR6000 dated 03/02/2009, on the above subject.

The following Flameproof/Intrinsically Safe equipment(s) manufactured by you according to IEC 60079-0:2004, IEC 60079-1 : 2003, IEC 60079-11 : 2007, EN 60079-15 : 2001 standards covered under IECEx Test reports mentioned below is approved for use in Zone 1 of Gas , Group IIB hazardous areas coming under the purview of the Petroleum Rules, 2002 administered by this Organization.

Sr.No	Description	Safety Protection	CCEs Identification Number	Test House	Test Report No.	Drawing Numbers
1	XYR 6000 Wireless Transmitter.	Ex ia IIB T4/Ex d [ia] IIB T4	P227898/1	IECEX	IECEX CSA 09 0001X Dt.9/1/2009 ExTR Cover- 2 Dt. 2008- 09	As per Test Report

This Approval is granted subject to observance of the following conditions:-

- 1). The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the IECEx Test Reports referred to above
- 2). The equipment shall be used only with approved type of accessories and associated apparatus
- 3). The equipment shall be used only in conjunction with the approved Intrinsically Safe barriers
- 4). Each equipment shall be marked either by raised lettering cast integrally or by plate attached to the main structure to indicate conspicuously
 - (a) Name of the manufacturer
 - (b) Name and number by which the equipment is identified
 - (c) Number & Date of the test Report of the IECEx applicable to the equipment
 - (d) CCEs Identification Number of this letter by which use of the apparatus is approved

- 5). A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the IECEx test report and is identical with the one tested and certified at IECEx shall be furnished with each equipment
- 6). The customer shall be supplied the copy of this letter, an extract of the conditions and maintenance schedule, if any recommended by IECEx in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Intrinsically Safe safety characteristics
- 7). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. Honeywell Automation India Ltd., 56 & 57~ Hadapsar Industrial Estate, PUNE (Dist.) ,Maharashtra (State)

This Approval also covers the permissible variation as approved under the IECEx test report referred above .This approval may be deemed to have been revoked with immediate effect at any time, if any of the conditions subject to which approval has been granted is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users /your customers of the subject equipment may please be collected and furnished to this office for verification and record at regular intervals.

This approval is otherwise valid a period of five years from the date of issue.

Yours faithfully,



(R.A.GUJAR)
Controller of Explosives
for Chief Controller of Explosives
Nagpur

Copy to :

1. The Jt. Chief Controller of Explosives, West Circle, Mumbai; East Circle, KolKata; South Circle, Chennai; North Circle, Faridabad; Central Circle, Agra.
- ✓ 2. M/s. Honeywell Automation India Ltd., 56 & 57, Hadapsar Industrial Estate, Pune, Distt. - (Maharashtra)


for Chief Controller of Explosives