

# **EC Declaration of Conformity**

In accordance with

#### ATEX Directive 94/9/EC

We hereby declare that, all Lock up valve manufactured by Young Tech Corporation are in compliance with the Non-Electrical equipment for potentially explosive atmospheres to the above Directive.

We classified our lock up valve as Group II Category 2 GD

#### **Equipment Description:**

Young Tech YT-400 series lock up valves

Series: YT-400 series

Capacity Range: YT-400S(single), YT-400D(double)
Produce Classification: Equipment Group II Category 2

Zone Classification: Suitable for Gas Zones 1 & 2 and Dust Zone 21 & 22

Protection Class: "c" constructional safety

## **Applicable Standard List:**

94/9/EC	European directive for explosion protection
EN 1127-1:1998	Explosive Atmospheres - Explosion prevention and protection Part-1 : Basic Concepts and methodology
EN 13463-1: 2001	Non-electrical equipment for potentially explosive atmospheres Part-1: Basic method and requirements
EN 13463-5: 2003	Non-electrical equipment for potentially explosive atmospheres Part-5 : Protection by constructional safety
QSH TA - ES/MUC	Quality assurance of the department electronic systems
IEC 17025 : 2005	General requirements for the competence of testing and Calibration laboratories

## Control and internal production compliance:

ISO 9001:2000 certificate of registration No. TUVKQ-00142, certified by certification body **TUV Korea Ltd. / TUV SUD Group.** 

Signed

Name : Lee, hyun-gun

Position

: President

Date

: September 22, 2006