

### 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-405 series Lock up valve

Series: YT-405 series

Capacity Range: YT-405S(Single), YT-405D(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 & Report List:

94/9/EC	European directive for explosion protection
EN 1127-1 : 2007	Explosive Atmospheres - Explosion prevention and protection Part-1 : Basic Concepts and methodology
EN 13463-1 : 2002	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
YS 82002 Rev. 1.0	TECHNICAL REPORT ON THE CONCEPT BASED ON A RISK ANALYSIS ACCORDING TO EN1127-1:2007 by TUV SUD

# 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 : Lee, hyun-gun

Position : President

Date : March 20, 2008