



DECLARATION OF CONFORMITY

According to Annex IV of Directive **2014/34/EU**

We, Red Seal Measurement
1310 Emerald Road
Greenwood, S.C. 29646

Declare, that our products:
Model M Mass Flowmeters
Model SFT100 Mass Flow Transmitter

To which this Declaration is referring to, is in compliance with the Directive **2014/34/EU** and was subjected to the following Type Examination,

Certification Number LCIE 05 ATEX 6027 for the Mass Flowmeters and
LCIE 05 ATEX 6018X for the Transmitter

The following technical standard/s was/were used:
Model M: IEC 60079-0:2011 & IEC 60079-11:2011
Model SFT100: IEC 60079-0:2011, IEC 60079-1:2014, IEC 60079-11:2011

Service for:
Model M: Ex ia IIB T5 or T4 or T2 Ga (*)
*Temperature Classification:
T5: $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +40^{\circ}\text{C}$,
T4: $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +60^{\circ}\text{C}$,
T2: $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +200^{\circ}\text{C}$

Model SFT100: Ex d [ia Ga] IIB T6 Gb

The Notified Body for the Type Examination:
Laboratoire Central des Industries Electriques (LCIE, Number 0081)
Une société de Bureau Veritas
33 av du General Leclerc
BP 8
92266 Fontenay-aux-Roses
Cedex, France

The Notified Body for Quality Assurance:
TÜV Industrie Service
Am Grauen Stein
51105 Köln, Germany
Cert. # 01 220 2708



Other Community Directives that have been applied: 89/336/EEC, 97/23/EC

Signed on behalf of the manufacturer at 1310 Emerald Road, Greenwood, S.C., USA

Michael McGhee
Michael McGhee Engineering Manager

2/14/2018
Date