

SGS

Contract Number: 710318

Certificate: USTC/15/FAI/01350

SGS Reference: 619356/01

Certified Product:

Accelerometers

Trademark:

STI Vibration Monitoring Inc Model(s):

CMCP700 Series, CMCP422



Technical Data:

See Page 2

Certificate Holder

STI Vibration Monitoring Inc

1010 East Main Street
League City, Texas 77573
USA

Manufacturer

STI Vibration Monitoring Inc

1010 East Main Street
League City, Texas 77573
USA

The product is certified according to ISO/IEC Guide 17067, *Conformity assessment Fundamentals of product certification, System 3*, and in accordance with the standards indicated on Page 2

This certificate supersedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com. The product is certified according to ISO/IEC Guide 17067, *Conformity assessment- Fundamentals of product certification, System 3*, and in accordance with

Authorized by

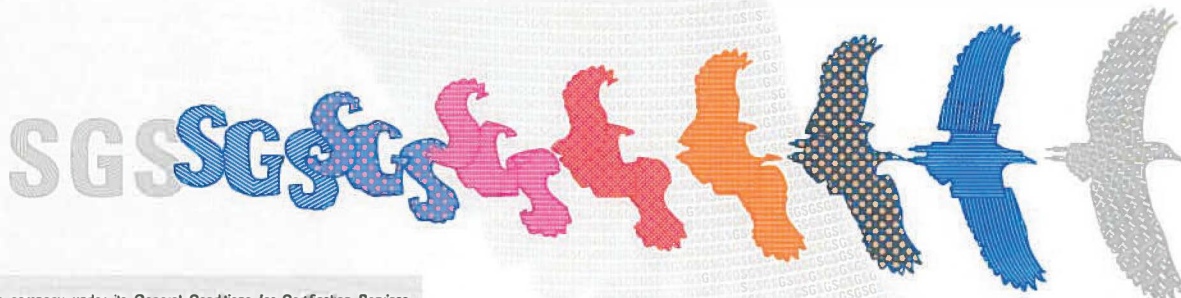
Effective date: 27 November 2018

Suwanee, GA


Paul Krauss
Certification Manager

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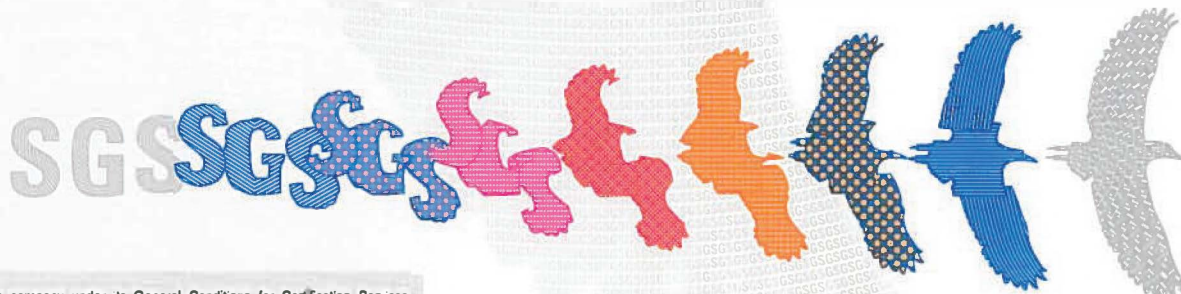
CMCP700 Series, CMCP422

Technical Data: HS-100IS: $U_i = 28V$; $I_i = 93mA$; $P_i = 0.65W$
 HS-420IS: $U_i = 28V$; $I_i = 115mA$, $P_i = 0.65W$
 HS-420IS: Class I, II, III, Division 1, 2,
 Groups A - G, T6, $-40^{\circ}C$ to $+60^{\circ}C$, IP65
 Class I, Zone 0, AEx, ia, IIC, T6, Ga, $-40^{\circ}C$
 to $+60^{\circ}C$ Zone 20, AEx, ia, IIC, T80 $^{\circ}C$,
 IP65, Da, $-40^{\circ}C$ to $+60^{\circ}C$
 HS-100IS: Class I, II, III, Division 1, 2,
 Groups A - G, T4, $-55^{\circ}C$ to $+110^{\circ}C$, IP65
 Class I, Zone 0, AEx, ia, IIC, T4, Ga, $-55^{\circ}C$
 to $+110^{\circ}C$ Zone 20, AEx, ia, IIC, T130 $^{\circ}C$,
 IP65, Da, $-55^{\circ}C$ to $+110^{\circ}C$
 Class I, II, III, Division 1, 2, Groups A - G,
 T6, $-55^{\circ}C$ to $+60^{\circ}C$ Zone 20, AEx, ia, IIC,
 T80 $^{\circ}C$, IP65, DA, $-55^{\circ}C$ to $+60^{\circ}C$

The product is certified according to ISO/IEC Guide 17067, *Conformity assessment — Fundamentals of product certification, System 3*, and in accordance with

**Standard for Intrinsically Safe Apparatus and Associated Apparatus for
 Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
 UL 913 8th Ed. Rev. Dec. 6, 2013
 the Standard for Intrinsically Safe and Non-Incendive Equipment for Use
 in Hazardous Locations
 CSA C22.2 No. 157-92 (R2012) +UPD1 +UPD**

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