

EU DECLARATION OF CONFORMITY

| Application of Council | 2014/30/EU – The EMC Directive |
|-----------------------------|---|
| Directive(s): | |
| Manufacturer's Name: | Axiomatic Technologies Corporation |
| | 1445 Courtneypark Drive E., Mississauga, ON, Canada L5T 2E3 |
| Equipment Type/Environment: | High Temperature Valve Controller |
| Trade Names/Model Nos: | AX023210, |
| | AX023200-011, AX0233200-012, AX023200-013, AX023200-015C, |
| | AX023200-016C, AX023200-017C, AX023200-019C, AX023200-020C, |
| | AX023200-021C,AX023200-022D, AX023200-023, AX023200-024, |
| | AX023220, AX023220-01, AX023220-02, AX023220-04, AX023230, |
| | AX023240, AX023241, AX023250 |
| Testing Facility: | Ultra Tech |
| | 3000 Bristol Circle |
| | Oakville, Ontario, Canada L6H 6G4 |
| File No.: | 15ATC024_EN13309 |
| Records Maintained by: | Axiomatic Technologies Corporation |
| | 1445 Courtneypark Drive E., Mississauga, ON, Canada L5T 2E3 |
| | TEL: (+1) 905 602 9270 |
| | Unique ID No. – 34A |

Standard(s) to which Conformity is Declared:

 EN 13309:2010 Construction Machinery – Electromagnetic Compatibility of Machines with Internal Electrical Power Supply

Section 4.5 (Broadband electromagnetic emissions radiated)

- Section 4.6 (Narrowband electromagnetic emissions radiated)
- CISPR 25:2008 Vehicles, boats, and internal combustion engines Radio disturbance characteristics Limits and methods of measurement for the protection of on-board receivers
 Power Line Conducted Emissions, Class 1
 Control/Signal Lines, Class 1
- ISO 11452-2 Road Vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure (24V/m, radiated)
- ISO 11452-4 Road Vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk Current Injection (48 mA)
- ISO 10605: 2008 Road Vehicles Test Methods for electrical disturbances from electrostatic discharge +/-4 kV contact and air discharge (Functional Status A)
 - +/- 6 kV Contact and +/- 8 kV air discharge (Functional Status C)
- ISO 7637-2: 2004 Conducted Transients (Test Level III with waveforms 1, 2a, 2b, 3a, 3b, 4 and 5a)

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive and Standards.

Haaris F

Product Compliance Analyst

Date: 2024-02-16

Axiomatic Technologies Corporation 1445 Courtneypark Drive E., Mississauga, Ontario Canada L5T 2E3 TEL: +1 (905) 602-9270 | FAX: +1 (905) 602-9279 | E-mail: <u>sales@axiomatic.com</u> www.axiomatic.com