Report for Test: Motion

System information:   
**Axis info #1:  
  
Digital Servo Drive  
  
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Drive model number: CDHD2-0032AEC2   
  
Peak current : 12.728 A / 9.000 Arms  
  
Continuous current: 4.243 A / 3.000 Arms  
  
Feedback type : sensAR Magnetic Encoder Single Turn  
  
Interface :   
  
Voltage : 300 V  
  
Product S/N : 218F-2177839, June 2018  
  
  
  
Control board  
  
P/N : PRDr9HCSE01z-04  
  
S/N : S2318-00090D  
  
HW revision : 04  
  
Eeprom revision : 1  
  
Flash Device ID : Macronix MX29LV640EB  
  
   
  
Power board  
  
P/N : PRDr9HPA03Mz-00  
  
S/N : S2118-002150  
  
HW revision : 04  
  
Eeprom revision : 6  
  
  
  
Firmware Version : 2.15.6  
  
FieldBus Version : EC\_5.90.03  
  
ESI Version : H00029005  
  
FPGA Version : 4.20 May 15 2018  
  
Resident Version : 1.3.9   
  
Runtime : 1672:02:03**

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| --- | --- | --- | --- |
| Step Id | Step Description | Expected Result | Results |
| 0 |  |  |  |
| 1 | Enable the setup by each axis | Each axis should be in Enable state | PASS |
| 2 | Perform motion of the setup | Each axis should movement according to configuration | PASS |
| 3 | Disable the system setup | The system setup should be disabled | PASS |