

PLAT-12613 Test Evidence

Performed

Test 1

- Create master/master build
- Deploy the build to an EdgeMC
- Enable the Mitutoyo driver in driverConfig on the EdgeMC
- Add the edge device to a station
- Plug in the UWAVE device to the EdgeMC with a connected set of digital calipers
- Verify measurement events are received to the station

Test 2

- Disable the Mitutoyo driver on the EdgeMC
- Enable the Digital Caliber driver
- Connect digital calipers to the EdgeMC with a wired connection (no UWAVE)
- Verify measurement events are received

Test 3

- Enable both the Mitutoyo driver and the digital caliber drivers
- Make sure the UWAVE device works as described in Test 1
- Make sure the wired digital caliber device works as described in Test 2

These are drivers referenced in the test plan


← → ↻ Not Secure | 10.128.0.57/driverConfig

Gmail Calendar Quality Assurance... Edge Team - Jira 1Password QA-Zephyr Scale... Google Docs Google Meet Mender aPoW [Jenkins] M... QA Backlog - Agil...

EDGE MC

Driver Configuration

ANALYZER-Q2	
ATLAS-COPCO-MTF-6000	
BOSCH-NEXO	
BRECKNELL-PS25-SCALE	
COGNEX-DATAMAN-TCP	
COGNEX-INSIGHT-2000	
DIGITAL-CALIPER	
E-SCREW	
FLUKE-28X	
GENERIC-SERIAL	
GENERIC-ZEBRA-PRINTER	
INGERSOLL-RAND-QX	
KOLVER-2AE-SERIAL	
LASCAR-TEMP-HUM	
LIGHT-KIT	
MITUTOYO-U-WAVE-R	
OHAUS-SCOUT-SCALE	
OMEGA-HH806	
OMEGA-OS-MINIUSB	
PAM-CF	
PHIDGETS	
POWER-STRIP	
RFID	



7 of 29 drivers active

Measurement displays on Caliper, in Player and in Station when taking measurements. For example:

Shop Floor

+ Create S

- Filter stations by name
- All published apps group 2
Station group with all published apps linked to it
 - CELOS X group 1
Station group for testing CELOS X machine call bull...
 - Engineer Stations 17
 - Engineer S
 - Joen - Unit Test
 - QA IPa Camera
 - sasha t Linked n
 - sasha t
 - PH Craft S
 - Geoff's St
 - QA and De
 - Sasha Bel

Engineer Stations Joen - Station4

Live Preview

Unit Test (Copy) / Caliper / Running

Version 3

Operator

TULIP Caliper

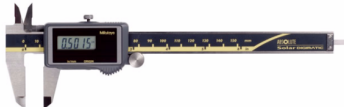
DEVICE MENU

Joe Nardone

Tulip Player

TULIP Caliper

Measure an item. Confirm data was stored.



Output(grams): 21.26

Logged in User: Joe Nardone

Badge ID: 2626

Barcode:

Caliper: 21.26

Weight(g):

Weight(oz):

Foot Pedal Presses (Count):

Temperature (C):

Temperature (F):

Humidity:

Logged in User: Joe Nardone

Badge ID: 2626

Barcode:

Caliper: 21.26

Weight(g):

Weight(oz):

Fired Events

measured 21.26 46 seconds ago

Connected Devices

Generic Serial Device
Caliper or Depth Gauge

App Assignments

Edit

Display Device

JoenMac

Cameras

IP Camera

IP Camera

Not Configured

Timezone



All tests were successful.