

Device ID: 20117

Eng ID: 106.IN.0008

Scanned: 2009.10.22

NEPTUNE Canada (MTC) Instrument Functional Test Rev B

3.3.1 Identification

Manufacturer: BIOSPHERICAL INSTRUMENTS INC

Model Number: QSP 2150

Serial Number: 50115

3.3.2 Status

Active Receiving - passed Incoming Inspection - passed

3.3.3 Vendor Acceptance Test

Contact Name: MICHAEL HOLAS
Question:

Number: 619.686.1888 Called: (mailed)
x127

Immersion Required? Yes No

3.3.4 Initial Test Set-up

Power and Comms OK

Sensors/ Options: TEMPERATURE, VOLTAGE - IRRADIANCE
VOLTAGE - SUPPLY

Data Format OK Problem:

3.3.5 Inrush Test (type test) SERIAL PORT POWERED 6-15V DC

Test Voltage: - Quiescent Current: - .005 A

Waveforms saved Peak Inrush: -

3.3.6 Ethernet Comms Test SERIAL DEVICE, RS-232

Ethernet device - IP address: -
Gateway: -

Subnet mask: -
Comms Remote Config

3.3.7 Isolation Test (Wet Test)

Operation while immersed insulation resistance value: > 1.0 MΩ

3.3.8 Final Test

JB#: TEST JB. JB port#: 4001 Cable ass'y: 106.EX.0004

Power and Comms OK

'Ground Fault' value: 1.7E+7 Current: 0.06

2009.10.22 (yyyy.mm.dd)
date

Completion noted in DMAS

signature R. Widdell