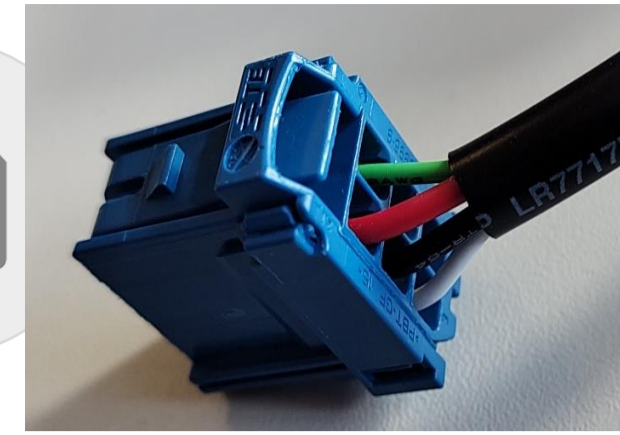
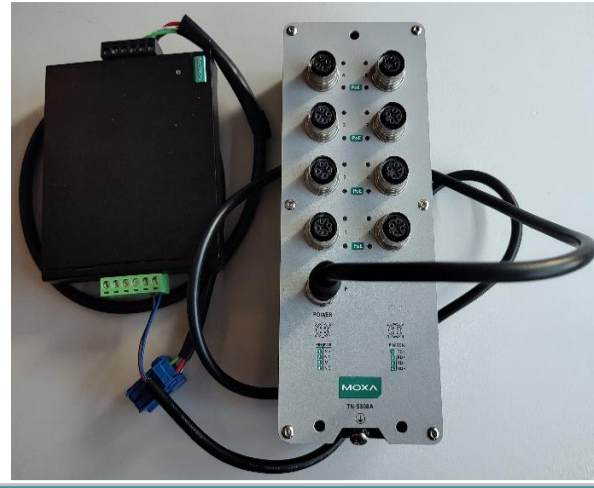




ITxPT Module Labeling Report



REPORT ID	20231213-0162
DATE	20/09/2024
COMPANY	MOXA
TESTER	ITxPT laboratory manager
SPECIFICATION	S01 - S02P00 to S02P09 (Sequoia Release)
TOOLS USED FOR THE TEST	ITxPT Laboratory

Module configuration tested by ITxPT laboratory

Manufacturer	Model	Hardware version	Software version	Unique Identifier
MOXA	TN-5308A	TN-5305A	-	-

Other module configurations included in the label as declared by IT supplier

Manufacturer	Model	Hardware version	Software version
MOXA	TN-5305A	TN-5305A	-

Hardware interfaces

Interface name	Provided status	Implementation level
Power supply	✓	Manual switch, Ignition
Ethernet	✓	Native M12 code D
FMS	N/A	Optional ground
Wireless communications	N/A	GSM, GPS, WLAN
Audio	N/A	Stereo, mono, Driver, Passenger, External
Auxiliary	N/A	Low battery, Odometer, Doors, AnyDoorOpen, Awake request, Stop request, Full power

Implemented services

Service	Operation	Provided status	Provided type	Consumed status	Consumed type
Module Inventory		N/C	itxpt_socket or itxpt_http		itxpt_socket and/or itxpt_http
Time		N/C	sntp		sntp
GNSS Location		N/C	itxpt_multicast		itxpt_multicast
FMS to IP	Provision	N/C	itxpt_multicast		itxpt_multicast
	Configuration	N/C	itxpt_http		itxpt_http
VEHICLEtoIP		N/C	itxpt_multicast		itxpt_multicast
AVMS	Run Monitoring	N/C	itxpt_http		itxpt_http
	Planned Pattern	N/C			
	Pattern Monitoring	N/C			
	Vehicle Monitoring	N/C			
	Journey Monitoring	N/C			
	General Message	N/C			
APC	Passenger door count	N/C	itxpt_http		itxpt_http
	Passenger vehicle count	N/C			
MADT	MADT information	N/C	itxpt_socket		itxpt_socket
	Play a sound	N/C			
	Read settings	N/C			
	Write settings	N/C			
	Stop the MADT Service	N/C			
	Restart the MADT Service	N/C			
	Retrieve MTS characteristics	N/C			
	Create a Web tab	N/C			
	Create a VNC tab	N/C			
	Create a shortcut	N/C			
	Navigate to given URI	N/C			
	Blink a tab	N/C			
	Activate a tab	N/C			
	Remove a tab	N/C			
	Remove a shortcut	N/C			
	I am alive	N/C			
Get tabs mapping	N/C				
Get shortcuts	N/C				
MQTT		N/C	mqtt		mqtt

COMMENT

