



REPUBLIC OF THE PHILIPPINES
NATIONAL TELECOMMUNICATIONS COMMISSION
NTC Building, BIR Road, East Triangle, Diliman, Quezon City 1104
Email: ntc@ntc.gov.ph; website: <http://www.ntc.gov.ph>

TYPE ACCEPTANCE CERTIFICATE
No. ESD-1613729C

Name of Grantee : **Emerson Process Management**
Address : 12001 Technology Drive, Eden Prairie, MN 55344, USA
Type of Equipment : Handheld Diagnostics Tools with WLAN, Bluetooth and NFC
(Short Range Device)
Trade Name : **Emerson**
Model : **Trex Device Communicator**
Manufacturer : R. STAHL HMI Systems GmbH, Germany

TYPE ACCEPTANCE of the equipment identified above is hereby issued to the above named **GRANTEE** for use in the Philippines in accordance with existing NTC rules and regulations.

Equipment RF Characteristics

	<u>WLAN</u>	<u>Bluetooth</u>	<u>NFC</u>
Frequency Range	: 2400-2483.50 MHz	2400-2483.50 MHz	13.56 MHz
RF Power Output, EIRP	: 18.61 dBm	9.25 dBm	38.5dBuV/m @10m
Modulation Type	: DSSS, OFDM	GFSK, $\pi/4$ QPSK, 8DPSK	ASK

This Commission reserves the right to cancel, modify and/or alter this certification and may require necessary modification of the technical specifications of the above mentioned equipment when public interest so requires.

Issued on 21 OCT 2016, Quezon City, Philippines.

NATIONAL TELECOMMUNICATION COMMISSION
COMMISSION SECRETARIAT

OCT 25 2016

GAMALIEL A. CORDOBA
Commissioner

Conditions to the Grant: NO ADMINISTRATIVE CASE

- Any change/modification of the circuitry and/or specifications of this equipment shall render this certificate null and void. No method of frequency programming for this equipment shall be made accessible to the user. Non-compliance to this condition shall render this grant null and void.
- This certificate shall be cancelled if the operation of this equipment shall cause harmful interference to existing authorized radio communications systems.
- This equipment is subject to registration in accordance with existing NTC rules and regulations.
- This certificate is not valid without payment of the prescribed fees and official dry seal of this Commission.

JVC/jta

Note: Doc. Stamp Paid

OR NO. 185981
DATE 9-28-2016
AMOUNT P. 1500
SUSAN S. TORRE
Clerk III