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

# TYPE ACCEPTANCE CERTIFICATE

**No. ESD–RCE-2541452**

This **TYPE ACCEPTANCE CERTIFICATE** is hereby issued for the equipment described below attesting compliance with the regulatory requirement and granting authority for the use thereof in the Philippines subject to existing NTC rules and regulations.

| | | |
|---|---|---|
| Type of Equipment | : | Plasma Cutting Machine |
| Brand Name | : | **Hypertherm** |
| Model | : | **XPR460** |
| Integrated RF Module | : | Lantronix xPico 240 |
| Manufacturer | : | Hypertherm, Inc., USA |
| Applicant | : | Hypertherm, Inc. |
| Address | : | 21 Great Hollow Road Hanover, NH 03755 USA |

Equipment RF Specifications:

| Radio | | Operating Frequency | Power Output | Modulation Type |
|---|---|---|---|---|
| Wi-Fi | : | 2412 – 2472 MHz | 19.72 dBm eirp | DSSS, OFDM |
| | | 5180 – 5240 MHz | 22.50 dBm eirp | OFDM |
| | | 5260 – 5320 MHz | 22.16 dBm eirp | OFDM |
| | | 5500 – 5700 MHz | 21.64 dBm eirp | OFDM |
| Bluetooth | : | 2402 – 2480 MHz | 7.40 dBm eirp | GFSK, π/4-DQPSK, 8DPSK |
| Bluetooth LE | | 2402 – 2480 MHz | 2.35 dBm eirp | GFSK |

Conditions:

1. **The above-described equipment shall be subject to registration.** Only NTC accredited radio equipment dealers are authorized to sell the equipment.
2. Any change/modification of the circuitry and/or radio component that affects the above-described specifications shall render this Certificate NULL and VOID.
3. This Certificate shall be cancelled if the operation of the equipment causes harmful interference to the existing authorized radio and/or telecommunication systems.
4. This Certificate is not valid without payment of the prescribed fees and the official dry seal of this Commission.

Issued on 19 MAR 2025, Quezon City, Philippines.

**ELLA BLANCA B. LOPEZ**
Commissioner

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Note: Documentary Stamp Paid