


Nemko North America, Inc. CERTIFICATE OF TYPE APPROVAL for CTRF Devices (Sale Use)

Applicant Name : Hypertherm Inc.
Address : 21 Great Hollow Road, Hanover, New Hampshire
03755, USA
Manufacturer : 21 Great Hollow Road, Hanover, New Hampshire
03755, USA
Name of Equipment : Hypertherm Generation Torch
Brand Name : SmartSync RFID Module
Model : SmartSync
Field Strength : 64.3dBuV/m@3m
Operational Frequency : 13.56MHz
Date of Approval : April 29, 2019

Type Approval Label :

 CCFA19LP0010T6



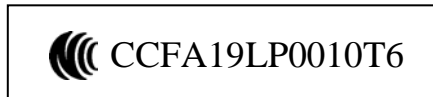
Note : (The certified product, user manual, and package should submit following requirements.)

1. After registered by RCB, the vendor should prepare labels according to the form of type approval label stipulated in the certificate of CTRF (Controlled Telecommunications Radio-Frequency Devices), and affix or mark the label at the appropriate position on the main body of the registered CTRF prior to sale.
2. The certified CTRF shall be marked with Chinese warnings at specific locations in accordance with the request of National Communications Commission or relevant technical regulations.
3. Those who are authorized to use the Type Approval Label of RF module (component) shall provide sufficient and correct information in the final user manual and the package.
4. To market the certified CTRF on the Internet shall provide the type approval label or the declaration of conformity label on the Internet webpage.
5. Following information should be listed in user manual:
 - (1) The certified CTRF shall not change the frequency, increase the power or change the RF characteristics and functions of the original design without permission. The utility of the certified CTRF must not affect flight safety and interfere with legitimate communications. If interference is found, it should be immediately deactivated and improved until no interference is found. The legitimate communications in the preceding paragraph refers to radio communication operating in accordance with the provisions of the Telecommunications Act. The CTRF must withstand interference from legitimate communications or radio equipment for industrial, scientific, and medical applications.
6. Once the approved CTRF is modified in respect of brand name, model number, design or function, it should be re-submitted for type approval.
7. After granting approval certificates by the applicant, the RCB may rescind the approval certificates under one of the following conditions:
 - (1) Approved CTRF with change in brand name, model number, design or radio-frequency function which fail to be re-submitted for type approval.
 - (2) Fail to comply with relevant CTRF technical specifications after market surveillance.
 - (3) The application package is found to be counterfeited or false.
 - (4) Loss on an agency or patent lawsuit or violating the related regulations leads to the sale of certified CTRF are forbidden.
8. When relevant sections of the applicable technical regulations for certified CTRF have been revised, the applicant should submit following requirement. If the applicant does not re-submit application, the RCB may rescind the approval certificates.
 - (1) If there is specify implementation period for revised technical regulations, please re-submit for type approval accordingly.
 - (2) If there is no specify implementation period for revised technical regulations, please re-submit for type approval within two years after revised technical regulations releasing.

9. When complete registration procedure, the applicant shall retain the equipment sample, the specific test software and test instrument until stops producing or importing the device for five years.
10. When the certificate holder agrees others to use the type approval label of the equipment with the same brand name and model number, the certificate holder is requested to submit the following to NCC for reference.
 - (1) One copy of type approval certificate.
 - (2) One copy of company certificate or establish registrations belonging to the authorized company.
11. Those who apply for type approval via using certified module in end product, please provide end product brand name, model, and external photos to register with original RCB. Those who authorize to others to use the Type Approval Label of RF module (component) shall provide end product brand name, model, and external photos to register with original RCB before installing certified RF module (component) into end product.

Remark :

1. Nemko North America, Inc. is commissioned by NCC for issuing the certificate of type approval.
2. The manufacture, import, sale, use, etc. of this equipment are subject to the relevant telecommunications regulations.
3. Complies with the following technical requirements of NCC Compliance Approval Regulations on LP0002 Low-power Radio-frequency Devices Technical Regulations section 3.2.
4. Antenna brand name/model no./gain used in this equipment: Integral Antenna
5. This is the modular approval.



(The rest is left blank.)