



Hytera Communications Corporation Ltd.

HYT Tower, Hi-Tech Industrial Park North, Nanshan District, Shenzhen, China. 518057

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Date:2013-8-1

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: APPLICATION FOR CLASS 2 PERMISSIVE CHANGE TO FCC  
AUTHORIZED Transceiver with FCC ID: YAMPT580HF4 Addition of FCC  
Rule Part22 and Rule Part74

Dear Sir/Madam,

This memo is in regards to Hytera's type approved transmitter, equipment type YAMPT580HF4,originally approved June 27, 2012.

A copy of the current FCC grant is included.

Hytera Communications Corporation Ltd. requests to have FCC rule part 22 and rule part 74 added onto the grant. Since the technical requirements in part 22 and part 74 are similar or less stringent than those in part 90, no emissions data or occupied bandwidth information is included with this request. Please refer to information on file, as needed.

No schematic, active device, or circuitry changes have been made to the equipment. This proposed change maintains the existing specifications of the equipment. The equipment will be completely compatible and interchangeable with the existing equipment currently shipped under equipment type YAMPT580HF4. The form,fit, and function of the base radio is identical to the equipment that is currently in production.

Please contact me if you have any questions or need future information regarding this application.

Sincerely Yours,

Signature:

A handwritten signature in black ink, appearing to read "Lei Xiong", with a stylized flourish at the end.

Lei Xiong  
General Director

TCB

GRANT OF EQUIPMENT  
AUTHORIZATION

TCB

## Certification

Issued Under the Authority of the  
Federal Communications Commission

By:

EMCCert Dr. Rasek GmbH  
Stoernhofer Berg 15  
D-91364 Unterleinleiter,  
Germany

Date of Grant: 06/27/2012

Application Dated: 06/27/2012

Hytera Communications Corporation Ltd.  
Hyt Tower, Hi-Tech Industrial Park North  
Nanshan District, Shenzhen, 518057  
China

Attention: Lei Xiong

## NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is  
VALID ONLY for the equipment identified hereon for use under the Commission's Rules  
and Regulations listed below.

FCC IDENTIFIER: YAMPT580HF4

Name of Grantee: Hytera Communications Corporation Ltd.

Equipment Class: Licensed Non-Broadcast Transmitter Held to Face

Notes: TETRA Digital Portable Terminal

Grant NotesFCC Rule PartsFrequency  
Range (MHZ)Output  
WattsFrequency  
ToleranceEmission  
Designator

90

450.0 - 470.0

3.0

0.6 PM

20K0DXW

90

450.0 - 470.0

3.0

0.6 PM

20K0GXW

Output power listed is rated conducted; measured maximum conducted output power as allowed by 47 CFR 90.205(s) is 3.6 Watts. This device must be restricted to work-related operations only in an Occupational/Controlled RF exposure environment and must operate with a duty factor not exceeding 50%. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with Occupational /Controlled Exposure limit and requirements. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements. Body-worn SAR compliance is limited to the specific belt-clip and audio accessory configurations tested for this filing. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. The highest reported SAR values are: Head: 1.15 W/kg, Body-worn: 2.25 W/kg when operating at 50% duty cycle.

This Certification is approved pursuant to the Tetra waiver FCC 11-63.