Hytera Mobilfunk GmbH

Add: Fritz-Hahne-Str 7 D-31848 Bad Muender Germany

Tel: +49(0)5042998373 Fax: +49(0)5042998305

Date: 2015-12-14

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: ZW4DIF5400

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges:

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Hytera Mobilfunk GmbH is requesting that the FCC lists the above frequency/frequencies under FCC Rule Part 90 on the FCC Grant.

For the FCC's Rule Part 90 applications, this radio is used in systems by Federal and Public Safety agencies including Police, Fire, and Emergency Medical Services, etc. as indicated in the table below. Equipment programming is the responsibility of Authorized Service Personnel. Also, the radio complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit frequencies using the normally accessible external controls.

Per the FCC's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

Frequency Range(MHz)	FCC rule part
406.1-454 MHz	Part 90
456-462.5375 MHz	Part 90
462.5375-467.5375 MHz	Part 90
467.7375-470 MHz	Part 90

Please contact me if you require any additional information.

Sincerely Yours,

Signature:

Joern von Haefen

Director Hardware Development