



Funk-Electronic Piciorgros GmbH . Claudiastr. 5 . D-51149 Köln-Porz

Timco Engineering  
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United States of America

April 17, 2014

## **Frequency Justification Letter**

FCC ID: TO9TMO100

JOB #: 619AUT14/619BUT14

Dear Sir or Madam,

Subject: Extended Frequencies Justification

Gentlemen:

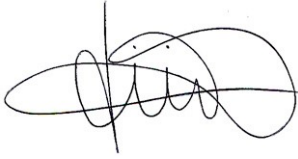
We, Funk-Electronic Piciorgros GmbH would like to submit the following justification to show the frequency range (450.025-469.975 MHz) on the Grant of Equipment Authorization under Part 90 for our FCC ID: TO9TMO100.

Per the FCC'S KDB 634817 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. . Additionally, it will be used in other countries that accept the FCC Grant of Equipment Authorization. These services account for a majority of users as described in the below table.

| Frequencies<br>MHz  | Non-Fed<br>FCC Rule Part | ITU<br>Region |
|---------------------|--------------------------|---------------|
| 450-454             | 90                       |               |
| 454- 455            | 22                       | 1, 2, 3       |
| 455- 456            |                          | 1, 2, 3       |
| 456 – 460           | 22, 90                   |               |
| 460 – 462.5375      | 90                       |               |
| 462.5375- 462.7375  |                          | 1, 2, 3       |
| 462.7375 – 467.5375 | 90                       |               |
| 467.5375 – 467.7375 |                          | 1, 2, 3       |
| 467.7375 - 470      | 90                       |               |

This radio complies with 47 CFR Part 90.203(e) in that the operator cannot program and transmit on frequencies, other than those programmed by the manufacturer, service or maintenance personnel, using the equipment's external operation controls.

Sincerely,



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**Amtsgericht Köln HRB 30112**  
**Tax-Number: 216/5706/0876**