

**Sepura plc**

Radio House, St Andrew's Road,
Cambridge CB4 1GR, England.

Tel: + 44 (0) 1223 876000

Fax: + 44 (0) 1223 879000

sepura.com

FEDERAL COMMUNICATIONS COMMISSION

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Date: 21 August 2015

Dear Sir or Madam

RE: Extended Frequencies Justification

The radio with FCC ID: XX6SEM8050 was designed to operate in the frequency bands 450-520MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Sepura plc is requesting that the FCC lists the above frequencies 450-520 MHz, under FCC Rule Part 90 and 22 on the FCC Grant.

Sepura plc attests that the radio will not be marketed to USA users with the frequency band which is not allowed by the rules Part 90 and 22.

As 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 |
|----------------------|-----------------|
| 450-454MHz | Part 90 |
| 454-455MHz | Part 22 |
| 456-460MHz | Part 90/Part 22 |
| 460-462.5375MHz | Part 90 |
| 462.7375-467.5375MHz | Part 90 |
| 467.7375-470 MHz | Part 90 |
| 470-512 MHz | Part 90/Part 22 |

Please contact me if you require any additional information.

Yours faithfully,

Steve Wood

Verification Engineering Team Leader

Going further in critical communications



Sepura plc Registered in England No: 4353801 Registered office:
Radio House, St Andrew's Road, Cambridge CB4 1GR, England.

