

**Head Office:**

Barrett Communications Pty Ltd  
47 Discovery Drive, Bibra Lake,  
WA, 6163 AUSTRALIA  
Tel: +61 8 9434 1700  
Fax: +61 8 9418 6757

info@barrettcommunications.com.au  
www.barrettcommunications.com.au

**Date:** 26<sup>th</sup> July 2023  
**Product Name:** PRC-4090 HF SDR Transceiver  
**FCC ID:** OW4-PRC4090HF

Barrett Communications Pty Ltd hereby certify that all PRC-4090 units bearing the FCC logo will contain a software region lock that will prevent the product being used in a manner contrary to that allowed by FCC Part 87 and Part 90 rules. This software region lock will restrict modification of the following Software definable RF parameters:

1. **AGC Attack/Gain:** are not modifiable.
2. **Modulation Types:** are factory programmable only and are limited to the certified J3E and H3E emissions.
3. **Output Power:** is factory programmable only and limited to a maximum of 30W.
4. **Transmit Frequencies:** are factory programmable only and are restricted to licensed frequencies in the range of 1.5MHz and 30MHz.

All FCC PRC-4090s are shipped from the factory pre-programmed with only authorized frequencies and are not modifiable by end users. The PRC-4090 transceiver is only supplied by authorized dealers who program the radio's frequencies to ensure that frequencies are restricted to only those licensed to the end-user.

**Dated This** 26<sup>th</sup> **Day of** July 2023



David Archer

**By:** \_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Printed**

**Title:** Technical Manager

**For:** Barrett Communications

**Telephone:** +618 9434 1700