Switching to a New Satellite Frequency – Trimble Ag114

Procedure to switch satellite frequency on Trimble Ag114 via AgRemote Software

Connect the serial cable to the Port on the receiver not used by your guidance system.

1. Press the **ESCAPE** button until the “Home” screen appears.

2. Press ”>” **RIGHT** button until the “Configuration” screen appears.
3. Press the “V” **DOWN** button once, a screen similar to below appears.

![Image of Trimble screen with Func Key Config option]

4. Press the > **RIGHT** button until the “DGPS Config” screen.

![Image of Trimble screen with DGPS Config option]

5. Press the V **DOWN** button until the “Satellite Freq” appears.

![Image of Trimble screen with Satellite Freq option]
6. Press the > **RIGHT** button for the cursor to flash on the first digit.

7. Press the V **DOWN** and UP buttons to change the digits. Press the > **RIGHT** button to move on to the next digit until the desired frequency is displayed eg. **1535.1850 MHz**.

8. Press the **ENTER** button to lock in the new frequency. The cursor will disappear from the screen.
CHECK THE FREQUENCY ON YOUR RECEIVER IS ENTERED IN CORRECTLY

9. Press the ESC button until the “Home” screen appears.

![Image of Trimble receiver screen]

10. After changing the frequency, restore the settings of Port A to Port output NMEA baud rate 9600, 8, N, 1.

11. The program will reply an error message: "Lost communications with the receiver check cables"