NAVIGIL

Release Notes

Navigil 580 firmware release 9.4

12/05/2023

1 Release summary

This release introduces several new features and significant enhancements.

If you have any questions about changes in this release, please feel free to contact Navigil Support [support@navigil.com].

Release 9.4 software component versions

MCU	BLE	GNSS	Wellness Library	Language file	Audio Prompts	DSP binary
v4.23.0	v2.2.0	v19913	v4.1.0	v1.11	v2.2	v6.1.15

2 New features

2.1 Support for unlocated beacons

Beacons can be used without a specific location definition. The function is supported in the firmware.

2.2 Unlocated beacon range setting

When the beacon without a specific location definition is heard, it is treated as being inside the safe zone and so the safe zone will be changed to IN mode. When the beacon disappears, the safe zone will be changed to OUT mode and the 'User has left safe zone' alarm will be activated.

The function is inactive by default. When required it will separately be added to the Customer's configuration by the Navigil Support team.

3 Enhancements and bug fixes

3.1 A risk of the watch getting stuck

A bug fix is done to avoid the risk of the watch getting stuck if the configuration file is broken.