Wireless

IDbike FOC 200 controller

# Revisions

|  |  |  |  |
| --- | --- | --- | --- |
| **Versie** | **Medewerker** | **Datum** | **Opmerkingen** |
| **5** |  |  |  |
| **4** |  |  |  |
| **3** |  |  |  |
| **2** |  |  |  |
| **1** | **Jeffrey** | **23 January 2020** | **Initial** |
|  |  |  |  |

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# Introduction

* UART Communication between FOC200 UART and NORDIC nrf52810
* BLE Communication between NORDIC nrf52810 and IDbike Android application
* BLE Communication between NORDIC nrf52810 and auxiliaries (Display/heart rate/vibrating handle bars)
* Parameter data management

# Parameters

|  |  |  |
| --- | --- | --- |
| # | Parameter | Description |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
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| 11 |  |  |
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| 14 |  |  |
| 15 |  |  |