Sensor Data Format

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1 Sensor On Wiced Sense

STM LPS25H – Pressure Sensor

STM LSM303D – Accelerometer and Magnetometer

STM L3GD20 – Gyroscope

STM LIS3DSH – Accelerometer

STM HTS221 – Humidity and Temperature Sensor

2 Sensor Packet Format

Sensor Data Format

1st Notification

| 0x0B | Accelerometer (6 bytes, 2x+2y+2z) | Gyro Sensor (6 bytes, 2x +2y +2z) | Magnetometer (6 bytes, 2x+2y+2z) |

2 Notification

| 0x34 | Humidity (2 bytes percentage) | Pressure (2 bytes mBar * 10) | Temp (2 bytes deg C * 10) |