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# **Wave Whitepaper**

***Release 0.0.1***

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## **FREER ENERGY & INTERNET**

**The Wave® Operating System (WaveOS™) brings into existence, a new generation of Smart Home Products, capable of lowering internet & energy bills by as much as 100% e.g. Free Internet & Energy**

### **1.1 Our vision**

We believe a connected and powered world is a better one. When you empower anyone with internet and electricity, their ability to contribute and generate value for their society, grows exponentially.

Wave® is pleased to announce that we have developed a technology which profits from reducing the internet and energy bills of our users. During early trials of Wave® some bills even reduced to zero e.g. free internet & energy

The Wave® solution is an Operating System we call WaveOS™, which was awarded Patents from Google in 2016. During 2018 Wave® began developing a range of smart home products which are powered by the Wave® Operating System (WaveOS™). For more info visit our **:Store:‘Store2‘**.

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WaveOS™ is free and open-source (GitHub). The latest compiled version of the software is also free to download from our website for anyone already in possession of a Single Board Computer e.g. Raspberry Pi - <https://makeitwave.com/download.html>.

Thank you for your time reading this. We’ve been Wave® and you’ve been great.

### **1.2 Glossary**

#### **1.2.1 Release Notes and Notices**

This section provides information about what is new or changed, including urgent issues, Software & documentation updates, maintenance and new releases.

- ‘Updates’ are the term used to describe significant changes to our public source code. These technical documents are now contained within our public source code.

#### **Version 0.0.1**

This is the first release/ draft of this technical document.

### Older Versions

There are no older versions of this document, however a table has been made so that enteries can be made. We're also still exploring how exactly we will make links to the older versions possible. Perhaps a PDF snapshot will do, before the directory is overwritten with the next version. The sphinx methodology is new to our team, we're still exploring this and other options for maintaining technical documents for this project:

Table 1: Table 1.0 - Older Versions of this Document

archieave date	version	description	download link
no date	0.0.0	N/A	N/A

### Version 0.0.0

N/A

### Known and Corrected Issues

**Below is a table of pending issues which have been reported to our team.** These issues will be cleared from this list as and when they are remedied.

Table 2: Table 1.1 - Known Issues

date	version	subject	description
01-11-2018	0.0.1	N/A	no doubt many issues to report - first draft only

**Comments** - none

### Recently Updated Topics

Nothing significant to report

## 1.2.2 Vision

We believe a connected and powered world is a better one. When you empower anyone with internet and electricity, their ability to contribute and generate value for their society, grows exponentially.

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Thank you for your time reading this. We've been Wave® and you've been great.

### **1.2.3 Environment**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

#### **Regulatory Compliance j**

### **1.2.4 Legal Compliance & Warranty a**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

#### **Regulatory Compliance a**

### **1.2.5 Legal Compliance & Warranty f**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

#### **Regulatory Compliance f**

### **1.2.6 Legal Compliance & Warranty j**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

#### **Regulatory Compliance j**

### **1.2.7 Legal Compliance & Warranty e**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

#### **Regulatory Compliance e**

### **1.2.8 Legal Compliance & Warranty k**

This appendix includes the following topics:

- Regulatory Compliance

- Warranty Information

## **Regulatory Compliance k**

### **1.2.9 Legal Compliance & Warranty g**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance g**

### **1.2.10 Legal Compliance & Warranty d**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance d**

### **1.2.11 Legal Compliance & Warranty b**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance b**

### **1.2.12 Legal Compliance & Warranty k**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance k**

### **1.2.13 Legal Compliance & Warranty c**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information



## **Regulatory Compliance c**

### **1.2.14 Legal Compliance & Warranty I**

This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance I**

### **1.2.15 Legal Compliance & Warranty h**





This appendix includes the following topics:

- Regulatory Compliance
- Warranty Information

## **Regulatory Compliance h**

### **1.2.16 Document Author(s):**

## Siôn H. Buckler

Organisation	Role	Details
	Founder & CEO	Make it Wave Ltd, British Corporation (England & Wales), ID 11363386, Company Director
	Head of Defence	Caribbean Communications Unit (CCU), Royal Corps of Signals, Life Member ID 55983
	Volunteer	Utilities as Rights (UaR) Society, British Crown Public Servant, Gov/Oath ID 25148537
	Entrepreneur in Residence	Scottish Bay, Dominican Republic

**About Siôn Buckler** - Science & Computer Science (Bachelors), Electronic Engineering, Industrial Electronics and Electronics & Computing (Advanced Diplomas), Cisco Certified Network Associate (CCNA), Microsoft Certified Solutions Expert (MCSE), Certified Project Management (Prince2 Practitioner), Institute of Electronic Engineering (IEEE), Siemens Certified Engineer, Certified Telecommunications Service Provider (NVQ3), Satellites & Full Spectrum Radio, Fixed Telecommunications Systems with Enhanced Capabilities (Nortel Passport, RAD-IP Mux, Probot Fiber Optics, APC Power Supplies), SKP01 Electrical Safety, NVQ2 IT, Defence Specialist LAN, TCP/IP, Subnetting, DHCP, Addressing, Routing & Browsing, Communications Equipment Room Design & Maintenance, Health & Fire Safety Officer, Military Command & Leader (Level 2 CMI), Cyber Security (Pen Testing/ JOCS), Electronic Warfare, SIP/ VOIP, Google Advertising Professional, SEO, PPC, HTML5, CSS3, Java, Perl, Ajax, JQuery, MySQL, Unix, Python, Linux.

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