

0.1 Acronyms

OS	Operating system
RTOS	Real-time operating system
MCU	Microcontroller
ADC	Analog to digital converter
IDF	IoT Development Framework
PDB	Printed circuit board

0.2 Glossary

FreeRTOS	A open source real-time operating system
base10	Decimal numeral system
base16	Hexadecimal numeral system
base2	Binary numeral system
c language	General purpose programming language
DevOps	A means for improving and shortening the systems development life cycle.
Flash memory	An electronic non-volatile computer memory storage medium
Gantt chart	A bar chart that illustrates a project schedule.
Github	A DevOps software package
git	Distributed version control system
Microcontroller	A small computer on a single VLSI IC chip.
Scrum	An agile project management framework
Kanban board	Visually depict work at various stages of a process