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Compute Project

# OCP Terminology Guidelines for Inclusion and Openness

Revision B

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## Revision Table

Revision	Author	Notes
A	William Carter (OCP)	Initial Release
B	William Carter (OCP) Dell Technologies Inclusive Language Team	Added alternative language substitutions and section covering gendered language

## Introduction

The ideals behind open sourcing stipulate that everyone benefits when we share and work together. Any open source project is designed to promote collaborative sharing of design elements with peers and to help each other learn from, adopt, or enhance shared contributions in a professional and inclusive manner. The Open Compute Project Foundation (OCP) operates within these ideals, and therefore requires that terminology that could be considered offensive be eliminated from any material.

## Scope

Deprecated Terminology should be removed from all material contributed or shared with the Open Compute Project Community. This includes all material or presentations shared during project calls, workshops and Summit events. The preferred terminology shall be applied to all documentation, specifications, white papers and presentations. Specifically examples include:

- Schematics: Change pins on devices to the appropriate preferred name. Use net and signal names that avoid the use of terminology listed in the deprecated terminology column below.
- Hardware: Replace deprecated terminology with preferred terminology silkscreen labels.
- Software / Firmware: Add new function names using the preferred terminology. Maintaining reverse compatibility with deprecated names is allowed.
- Datasheets / Documentation: Use preferred terminology for general documentation and any pin and signal names listed within the documentation.



## General Documentation

<b>Racial Language</b>		
<b>Deprecated Terminology</b>	<b>Preferred Terminology</b>	<b>Typical Usage</b>
Whitelist White List Whitelisted Whitelisting	allow list, include, accept, allow	A list of devices, people or things considered to be acceptable or trustworthy. Example: "the software creates an Allow List of known good senders."
Blacklist Black List Blacklisted Blacklisting	blocklist, denylist, deny list, block, exclude, reject	A list of devices, people, or things considered to be unacceptable or not trustworthy.
Blackhat Black hat	Unethical, unethical hacker	A hacker who infiltrates a computer system for malicious purposes.
Whitehat White hat	ethical, ethical hacker	An ethical computer hacker or a computer security expert who ensures the security of information systems.
Segregate Segregation	separate, separation	Division of software or circuits into distinct elements or functions.
Blackout	restrict, restriction, outage	Failure of electrical system. Suppression of information.
Master	controller, main, primary, active, writer, source, control, local, control, parent, manager, superior, original	An IC or firmware/software device which has control over one or many other devices
Slave	responder, secondary, replica, stand-by, reader, target, remote, agent, child, subordinate	An IC or firmware/software device which is controlled by another device
Master/Slave or Master-Slave  (Includes any reference to both words in an implied relationship)	primary-secondary, primary-replica, primary-subordinate, source-target, parent-child	IC or firmware/software devices which has control over one or many and which is controlled by another.



<b>Gendered Language</b>		
<b>Deprecated Terminology</b>	<b>Preferred Terminology</b>	<b>Usage</b>
Man-hour, man-day, and other derivatives, including plural forms	person-hour, person-day, fte-hour, fte-day, work-hour, work-day, human effort – and plural forms	Amount of work that can be done by one person within a period of time.
Manpower	workers, workforce, staff, labor, staffing	Numbers of persons available for work.
Rule of Thumb	guideline	A broadly accurate guide or principle, based on experience or practice rather than theory.

## Signal Names & Pin Names

<b>Deprecated Terminology</b>	<b>Preferred Terminology</b>	<b>Usage</b>
SS – Slave Select	CS – Chip Select	Activated by the controller to initiate communication with a given peripheral.
MOMI – Master Out Master In SOSI – Slave Out Slave In	COPI (controller out / peripheral in)	For devices that can be either a controller or a peripheral; the signal on which the device sends output when acting as the controller, and receives input when acting as the peripheral.
MOMI – Master Out Master In SOSI – Slave Out Slave In	CIPO (controller in / peripheral out)	For devices that can be either a controller or a peripheral; the signal on which the device receives input when acting as the controller, and sends output when acting as the peripheral.
MOSI – Master Out Slave In	SDI (Serial Data In)	An input signal on a device where data is received from another SPI device.
MISO – Master In Slave Out	SDO (Serial Data Out)	An output signal on a device where data is sent out to another SPI device.



## License

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