

Infineon Linux Wi-Fi CYW5551x (Firmware) release notes

About this document

Scope and purpose

Thank you for your interest in Infineon's Linux Wi-Fi Software Release. This document provides an overview of the bug fixes and known issues for the AIROC™ CYW5551x Wi-Fi chips on the current release for Linux.

Intended audience

This document is intended for anyone who uses the Infineon AIROC™ CYW5551X Wi-Fi chips on a Linux host.



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1 Overview

1.1 High-level summary

This document details the bug fixes for CYW5551x on the software release.

This software release includes the following:

- Firmware and Clm blob
 - [ifx-Linux-firmware](#) GitHub page

1.2 Device firmware revision details

Table 1 Firmware revision details

Device		Wi-Fi firmware version
CYW5551X	SDIO	28.10.387.16

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2 Description of firmware changes – CYW5551X

Bug fixes

- Fixes the carrier sense issue in JP regulatory.

NVRAM update

Contact the module vendor or local Infineon distribution channel (FAE or local sales representative) to get the latest NVRAM update.

Known issues

- Combo COEX - notice UDP low throughput during BLE CIS and Wi-Fi co-ex scenario
- Third party COEX - low Zigbee performance noticed Wi-Fi Rx throughput scenario

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