

RPP API

High-level user-centered API for board modules
Custom

Drivers

Low level board modules drivers on top of HAL
Custom

HAL Abstraction Layer

Abstraction of external hardware chips
Custom

uLut

Utility library
Third party

System Layer

Low level libraries for TI TMS570
HalCoGen + Custom

Operating System

FreeRTOS
v7.0.2 (v7.4.0)