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Declaration Details

Listing Details

Declaration ID	D032523
Referenced Qualified Designs	
Company	Espressif Systems (Shanghai) Pte. Ltd.
Listing Date	2016-09-14
Specification Name	4.2
Wi-Fi Certification ID	

Product List

Product Name	Product Website	Product Category	Publish Date	Archive Date	Model Number	Subset ID	Description
Espressif Bluetooth Chip	http://espressif.com/	Unique Products	2016-09-14		ESP32		ESP32 is a single chip 2.4 GHz Wi-Fi and Bluetooth ...

Note: Products that have not yet completed the Bluetooth Qualification Process will not appear in public search results.

Qualified Design:

QDID	87689
Qualification Assessment Date	2016-09-14
TCRL Version	TCRL 2016-1
Product Type	Component (Tested)
Combined Designs	
Design Name	Bluetooth Chip
Design Model Number	ESP32
Design Description	ESP32 is a single chip 2.4 GHz Wi-Fi and Bluetooth combo chip designed with TSMC ultra low power 40 nm technology. It is designed and optimized for the best power performance, RF performance, robustness, versatility, features and reliability, for a wide variety of applications, and different power profiles.
Hardware Version Number	8.0.13.1
Software Version Number	8.3.14.1
Other References	

[View ICS Details](#)

Supported Layers

Profile / Protocol
4.0 Host Controller Interface
Baseband Conformance
Host Controller Interface
Link Manager
Low Energy Link Layer
Low Energy RF PHY
Radio

Subsetting Qualified Designs

Subset ID	Project Name	Subset of	Date Created	ICS
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