Allwinner Technology CO., Ltd.

Allwinner V40 WiFi&BT&GPS Support List

General Description:

1. The purpose of this document is the guide of WiFi&BT&GPS seclection for customer using our solution.

2. There are some WiFi&BT&GPS modules that not mentioned here. Since that is an universal device. So you can test it by yourself before mass production or send the sample to us for testing.

3. Since WiFi is high speed device. Please directly copy our PCB WiFi Part Template and follow our PCB Layout Guide.

And Definition of Status:

Abbr.	Definition
X	Do Not Support
N/T	Not Tested and Uncertain
D/S	Datasheet Support
S/T	Sample Tested
√	Sample Tested and Mass Production

Vendor	Part Number	WiFi			BT	GPS	Status
		interface	802.11	wow			
Realtek	rtl8189ETV	sdio	b/g/n	X	X	X	S/T
	rtl8189FTV	sdio	b/g/n	X	X	X	S/T
Broadcom	ap6212	sdio	b/g/n	X	4.0	X	S/T
	BCM4752IUB2G	X	X	X	X	√	S/T
Xradio	XR819	sdio	b/g/n	X	X	X	D/S

Version	Date	Section/ Page	Author	Changes compared to previous issue
V0.9	2016-5-9	All	hewei	initial version