Allwinner Technology CO., Ltd.

Allwinner A83T 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.

Abbr. 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	801.11	wow			
Realtek	rtl8188eus	usb	b/g/n				D/S
	rtl8723bs	sdio	b/g/n	√	4.0		S/T
	rtl8189etv	sdio	b/g/n				D/S
Broadcom	ap6181	sdio	b/g/n	√			D/S
	ap6210	sdio	b/g/n	√	4.0		D/S
	ap6476	sdio	b/g/n	√	4.0	gps/agps	D/S
	ap6330	sdio	a/b/g/n	√	4.0		D/S
	gb9663	sdio	b/g/n	√	4.0		S/T
	bcm4752					gps/agps	S/T
乐鑫	esp8089	sdio	b/g/n				D/S