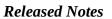


Product: RTL8812A USB Software Package - Linux Driver

Version: v5.13.6-23-g232107d9b.20210820

Release History:

Release History:	
v4.2.0_6952.20130315	release.
v4.2.0_7054.20130328	LED behavior
v4.2.2_7502.20130517	oort 11AC for STA.
v4.2.3_8123.20130705 1. Upd	ate PHY parameters to improve throughput.
	x p2p issues
	nprove throughput
	pdate FW
	ate PHY parameters to improve throughput.
2. Upd	
	oort PMF
	oort WoWLAN
	ify channel plan
	MP issue
v4.3.13_14061.20150505 1. Updat	
<u> </u>	re Phy parameters
	ort WOWLAN GTK offload
1	ort Adaptivity
	ort 1T2R
1	ort 8812AU-VN
	an timeout issue
	FE type error
	our Calibration flow
	some 802.11 logo issue.
	some crush issues
	STBC issue
	NDPA sounding issue
	/w rf register racing issue
	xernel panic for BT & timer
	nemory leak for cmd thread
6. Fix A	ADDBA flow
7. Supp	oort Power limit
8. Supp	oort USB mode switch
9. Supp	ort Linux Kernel 4.2
10. Upd	ate FW to v41
11. Upd	ate PHY parameters to v55
v4.3.20_16317.20160108 1. Disa	ble CONFIG_WIFI_TEST &
CON	IFIG_WOWLAN in Makefile default
v5.1.5_19247.20160830 1. Upd	ate FW to v49
7 11.3	ate PHY parameters v57
2. Upd	ate 1111 parameters v97
3. Supp	oort TDLS
3. Supp	<u> </u>
3. Supp 4. Enal	oort TDLS
3. Supp 4. Enal 5. Fix 1	oort TDLS ole GTK offload under WOW
3. Supp 4. Enal 5. Fix 1 6. Fix 1	oort TDLS ole GTK offload under WOW no scan results after resume





	T
	2. Update PHYDM setting
	3. Support PNO
	4. Fix WOW issue
	5. Fix efuse issue
	6. Sync channel plan document
	7. Fix DFS issue
	8. Support NAPI & GRO
	9. Enable Power by rate
	10. Fix MP power tracking issue
	11. Fix potential memory out of range
	12 Support CE-RED. 2G: ETSI v2.1.1 / 5G: ETSI v2.1.0
v5.2.9.1_24461.20171018	1. (Do not use)
(Do not use)	1. (Do not use)
v5.2.9.2_24491.20171027	Remvoe test code
V3.2.3.2_24431.201/102/	2. Fix crash for BF function
	3. Fix wrong memory accesse
	4. Fix encrypt broadcast packet fail
	5. Fix crash for TDLS
v5.2.9.3_24903.20171101	1. Fixed WPA2 vulnerability - key reinstallation at-
	tacks(KRACKs)
v5.2.20_25672.20171213	1. Update PHYDM setting
	2. Update FW to v52.10
	3. Correct DFS master function
	4. Fixed WPA2 vulnerability - key reinstallation at-
	tacks(KRACKs) (update)
v5.2.20.1_27761.20180508	1. Support WiFi-HAL for Android 8
v5.2.20.2_28373.20180619	1. Update phydm to improve TP stability
v5.6.4_33522.20190509	1. Update Phydm version to v33
, , , , , , , , , , , , , , , , , , ,	2. Update channel plan
	3. Support WiFi-HAL for Android 8
	4. Support Android 9.x
	5. Fix compile error for kernel 5.0.13
	6. Fix LPS issue
vE 6 / 1 22016 20100610	
v5.6.4.1_33916.20190619	1. Support WPA3-SAE (Personal)
v5.6.4.2_35491.20191025	1. Support up to Android Q
	2. Support up to kernel 5.3
T.O.D. D0000 50500055	3. Hotfix P2P NoA buffer potentially overflow
v5.9.3_36908.20200630	1. Support up to kernel 5.6
	2. Update FW to v52.14
	3. Update Phydm version to v42
	4. Fix WoWLAN FW issues
	5. Update channel plan
v5.9.3.2_37279.20201012	1. Support up to kernel 5.8
v5.13.6-15-gc40b977e2.20210629	1. Fix A-MSDU & fragment design flaw issue
	2. support up to kernel 5.11
v5.13.6-23-g232107d9b.20210820	1. Fix memory copy issues
, 5, 15, 5 = 5 = 5 = 5 = 10, 45 5, 202 100 20	1. 1 III III CIII J COPJ IOUCO



Description:

Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL8812A USB WLAN series hardware on Linux based platforms.

Software Version:

RTL8812A USB Linux Driver Version: v5.13.6-23-g232107d9b.20210820

Hardware Supported:

■ RTL8812AU

Platform Supported:

- Linux (kernel 2.6.24 ~ 5.11)
- Android 1.6 ~ 2.3, 4.0 ~11.x

CPU supported:

- x86
- ARM
- MIPS

