

Ubuntu_22.04 - Bug #1113
 LPA3588_Ubuntu22.04 F7352S 2.4G

08/05/2025 08:37 PM - mike

Status:	New	Start date:	08/05/2025
Priority:	Normal	Due date:	
Assignee:	sun	% Done:	0%
Category:	Driver	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LP160	:	Linux LPA3588 6.1.84 #79 SMP Thu Apr 17 18:28:02 CST 2025 aarch64 aarch64 aarch64 GNU/Linux
CPU:	RK3588	APP :	-
:	LPA3588	:	100%
/ :	06	:	FD7352S
:	01	:	YT8521SC
/ :	03	EMMC :	-
:	LPA3588_ubuntu22.04_v1.0_20250415_1601.img	:	BT&&WiFi
:		4G/5G/GPS:	RM500U 5G 4*5G M.2

Description

```

root@LPA3588:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:eb (on wlan0)
  SSID: Near_QA_Test
  freq: 2437
  RX: 0 bytes (0 packets)
  TX: 0 bytes (0 packets)
  signal: -20 dBm
  rx bitrate: 573.5 MBit/s 40MHz HE-MCS 11 HE-NSS 2 HE-GI 0 HE-DCM 0
  tx bitrate: 275.2 MBit/s 40MHz HE-MCS 5 HE-NSS 2 HE-GI 0 HE-DCM 0
  
```

2.4G AX-40
 TX: MCS 5

```

root@LPA3588:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:eb (on wlan0)
  SSID: Near_QA_Test
  freq: 2412
  RX: 0 bytes (0 packets)
  TX: 0 bytes (0 packets)
  signal: -27 dBm
  rx bitrate: 286.7 MBit/s HE-MCS 11 HE-NSS 2 HE-GI 0 HE-DCM 0
  tx bitrate: 143.3 MBit/s HE-MCS 11 HE-NSS 1 HE-GI 0 HE-DCM 0
  
```

2.4G AX-20
 TX:

```
root@LPA3588:~# modinfo /system/lib/modules/skw_sdio_v20.ko
filename:      /system/lib/modules/skw_sdio_v20.ko
license:      GPL v2
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
license:      GPL
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
import_ns:    VFS_internal_I_am_really_a_filesystem_and_am_NOT_a_driver
depends:
intree:      Y
name:        skw_sdio_v20
vermagic:    6.1.84 SMP mod unload aarch64
parm:        test_debug:int
parm:        log_path:charp
parm:        skw_log_size:int
parm:        skw_log_num:int
parm:        bind_device:int
```

Files

clipboard-202508052028-urx2.png	12.1 KB	08/05/2025	mike
clipboard-202508052030-pqtzo.png	10 KB	08/05/2025	mike
clipboard-202508052031-81rhf.png	35.2 KB	08/05/2025	mike