

Ubuntu_22.04 - Bug #1122

LPB3568wifi_5G "FD7352S" _AC-160TX_RX

08/12/2025 03:15 PM -

Status:	Closed	Start date:	08/12/2025
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Driver	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LP120	:	Linux RK356X 6.1.99 #2 SMP Tue Apr 8 17:43:27 CST 2025 aarch64 aarch64 aarch64 GNU/Linux
CPU:	RK3568	APP :	-
:	LPB3568	:	100%
/ :	05	:	FD7352S
:	04	:	YT8521SC
/ :	04	EMMC :	-
:	LPB3568_ubuntu22.04_20250704_1631.img	:	BT&&WiFi
:	Ubuntu	4G/5G/GPS:	EC20 4G+GPS1*4G+1*GPSmini-Pcie

Description

802.11a+n+ac160M

rx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2

tx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2

143 Mbits

```

root@RK356X:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:ec (on wlan0)
    SSID: Near_QA_Test_5g
    freq: 5200
    RX: 0 bytes (0 packets)
    TX: 0 bytes (0 packets)
    signal: -44 dBm
    rx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
    tx bitrate: 780.0 MBit/s VHT-MCS 8 80MHz short GI VHT-NSS 2
root@RK356X:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:ec (on wlan0)
    SSID: Near_QA_Test_5g
    freq: 5200
    RX: 0 bytes (0 packets)
    TX: 0 bytes (0 packets)
    signal: -44 dBm
    rx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
    tx bitrate: 780.0 MBit/s VHT-MCS 8 80MHz short GI VHT-NSS 2
root@RK356X:~# rrrr^C
root@RK356X:~# ^C
root@RK356X:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:ec (on wlan0)
    SSID: Near_QA_Test_5g
    freq: 5200
    RX: 0 bytes (0 packets)
    TX: 0 bytes (0 packets)
    signal: -47 dBm
    rx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
    tx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
root@RK356X:~# iw dev wlan0 link
Connected to ec:da:59:25:cd:ec (on wlan0)
    SSID: Near_QA_Test_5g
    freq: 5200
    RX: 0 bytes (0 packets)
    TX: 0 bytes (0 packets)
    signal: -47 dBm
    rx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
    tx bitrate: 866.7 MBit/s VHT-MCS 9 80MHz short GI VHT-NSS 2
root@RK356X:~# iperf3 -c 192.168.124.79
Connecting to host 192.168.124.79, port 5201
[ 5] local 192.168.124.78 port 54692 connected to 192.168.124.79 port 5201
[ ID] Interval      Transfer    Bitrate    Retr  Cwnd
[ 5] 0.00-1.00 sec    17.5 MBytes  147 Mbits/sec    0    1.49 MBytes
[ 5] 1.00-2.00 sec    16.2 MBytes  136 Mbits/sec    0    1.96 MBytes
[ 5] 2.00-3.00 sec    17.5 MBytes  147 Mbits/sec    0    2.17 MBytes
[ 5] 3.00-4.00 sec    17.5 MBytes  147 Mbits/sec    0    2.35 MBytes
[ 5] 4.00-5.00 sec    16.2 MBytes  136 Mbits/sec    0    2.54 MBytes
[ 5] 5.00-6.00 sec    17.5 MBytes  147 Mbits/sec    0    2.54 MBytes
[ 5] 6.00-7.00 sec    16.2 MBytes  136 Mbits/sec    0    2.54 MBytes
[ 5] 7.00-8.00 sec    16.2 MBytes  136 Mbits/sec    0    2.54 MBytes
[ 5] 8.00-9.00 sec    17.5 MBytes  147 Mbits/sec    0    2.54 MBytes
[ 5] 9.00-10.00 sec   17.5 MBytes  147 Mbits/sec    0    2.54 MBytes
- - - - -
[ ID] Interval      Transfer    Bitrate    Retr
[ 5] 0.00-10.00 sec   170 MBytes  143 Mbits/sec    0
[ 5] 0.00-10.00 sec   167 MBytes  140 Mbits/sec
iperf Done.
root@RK356X:~# ^C
root@RK356X:~#

```

History

#1 - 08/12/2025 04:43 PM -

BUGFD7352sAX-80

#2 - 08/12/2025 04:43 PM -

- Status changed from New to Closed

Files

clipboard-202508121514-uljz9.png	138 KB	08/12/2025	
----------------------------------	--------	------------	--