

WIFI - Bug #551

AP6275S LPA3588 AP 70%

09/11/2024 06:41 PM -

Status:	New	Start date:	09/11/2024
Priority:	High	Due date:	
Assignee:	sun	% Done:	0%
Category:	Driver	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LZ160	:	Ubuntu
CPU:	RK3588	:	20.04
:	LPA3588M	APP:	
/:		:	100%
:		:	
/:	01	:	
:	update.img	EMMC:	

Description

Table 2: Test data of AP mode throughput

Mode	Frequency band	Protocol& bandwidth	UL&DL	Iperf rate(Mbps)	Target rate (Mbps)
AP	2.4G	n-20	TCP_UL	89.4 Mbits/sec	144.4 Mbits/s
			TCP_DL	98.1 Mbits/sec	144.4 Mbits/s
		ax-20	TCP_UL	95.0 Mbits/sec	286.6 MBit/s
			TCP_DL	142 Mbits/sec	286.6 MBit/s
	5.8G	ac-20	TCP_UL	132 Mbits/sec	173.4 MBit/s
			TCP_DL	118 Mbits/sec	173.4 MBit/s
		ac-40	TCP_UL	186 Mbits/sec	400 MBit/s
			TCP_DL	190 Mbits/sec	400 MBit/s
		ac-80	TCP_UL	171 Mbits/sec	866.6 MBit/s
			TCP_DL	226 Mbits/sec	866.6 MBit/s
		ax-20	TCP_UL	138 Mbits/sec	286.6 MBit/s
			TCP_DL	135 Mbits/sec	286.6 MBit/s
		ax-40	TCP_UL	133 Mbits/sec	573.5 MBit/s
			TCP_DL	141 Mbits/sec	573.5 MBit/s
		ax-80	TCP_UL	168 Mbits/sec	1200 MBit/s
			TCP_DL	235 Mbits/sec	1200 MBit/s

History

#1 - 09/11/2024 06:42 PM -

- Subject changed from AP6275S LPA3588 AP to AP6275S LPA3588 AP 70%

Files

clipboard-202409111838-xek95.png	142 KB	09/11/2024	
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