

TR-398 Issue 4

WiFi Performance Test Plan

Mon Dec 18 12:50:15 PST 2023



Test Setup Information		
Device Under Test	Name	be800
	SSIDs	be800_2g be800_5g be800_6g TP-Link_F5F0_ML0
	Passwords	lanforge lanforge lanforge 91912022
	BSSIDs	40:ed:00:14:f5:f2 40:ed:00:14:f5:f3 52:ed:00:14:f5:f4
	Notes	[BLANK]
Operator	Ben Greear	
Estimated Run Time	33 m	
Actual Run Time	31.261 m	

Objective

The TR-398 Issue 4 WiFi Performance test plan by the Broadband forum provides a comprehensive set of tests to qualify the performance of WiFi access points (APs) designed for residential and small office environments. Radio performance, Throughput, Connection Stability, Airtime Fairness, AP Co-existence, Mu_MIMO Performance, Spatial Consistency, Long-term Stability and Mesh performance are some of the test areas covered in this test plan. The test plan is designed for service providers deploying in home WiFi APs to qualify the APs in the lab before deployment and for equipment makers to test during the development of the APs. Candela Technologies offers a fully automated TR-398 test system. The user can select from the list of tests available. Most tests can run fully automated, though some require user interaction. Measurements are made and compared to the specified PASS/FAIL criteria in the TR-398 test plan and this report will show the summary PASS/FAIL results followed by more detailed results for each test.

Summary Results

Test	Result	Candela Score	Elapsed	Info
6.2.4 Dual-Band Throughput Test	<u>2.4Ghz FAIL</u> <u>5Ghz FAIL</u> <u>6Ghz FAIL</u>	81	30.58 m	N 12 / 12 AC 4 / 12 AX-2.4 12 / 12 AX-5G 10 / 12 AX-2.4 12 / 12 AX-6E 12 / 12 BE-2.4 12 / 12 BE-5G 2 / 12 BE-5G-80 10 / 12 BE-6G 12 / 12

6.2.4 Dual-Band Throughput Test

Summary

The Dual-band Throughput Test is intended to measure the throughput the DUT can support when

concurrently connected to a station on both the 2.4 and 5 or 6 GHz bands, each operating with two spatial streams. The purpose of this test case is to detect cross band interference of the DUT's transmitter on the receiver. The weak link is needed to ensure DUT and STA are transmitting at the highest power and causing the most potential interference when the receiver is more susceptible to noise (low SNR). The DUT will need to support at least 4 independent radio chains for this test case, two operating in the 2.4 GHz band and two operating in the 5GHz band. If 6E is enabled then an iteration of the test will run with AX 2.4Ghz and 6Ghz band concurrently.

Test Procedure

These steps are done for N/AC, AX, and 6E-AX stations, for the 3 attenuation steps (close, medium, far).

For the 2.4Ghz attenuation steps: 12 30 43.

For the 5Ghz attenuation steps: 6 24 39.

For the 6Ghz attenuation steps: 0 15 27.

TCP traffic offered load in this test should be configured 5Mbps above the pass/fail cutoff.

1. Configure the system to emulate a 2-meter distance. This is the baseline '0' attenuation.
2. Set attenuation to 10db above 2m baseline.
3. Establish the LAN connection, create 1 on 2.4GHZ and one on 5 or 6Ghz and allow the stations to associate with the DUT.
4. Measure the downlink TCP throughput across both stations, with offered load as specified in the pass/fail table, using a test time of 120 seconds.
5. Measure the uplink TCP throughput across both stations, using a test time of 120 seconds.
6. Measure downlink on 2.4 station, uplink on 5 or 6Ghz station, using a test time of 120 seconds.
7. Measure uplink on 2.4 station, downlink on 5 or 6Ghz station, using a test time of 120 seconds.

Pass/Fail Criteria

Each STA combination and each attenuation step must pass at least 95% of the throughput specified in the table below (units are Mbps). More than one failure per mode attenuation step means test failed.

1. For N/AC, Attenuation 12/6: 2.4Ghz STA 60 Mbps, 5Ghz STA 390 Mbps
2. For N/AC, Attenuation 30/24: 2.4Ghz STA 60 Mbps, 5Ghz STA 390 Mbps
3. For N/AC, Attenuation 43/39: 2.4Ghz STA 15 Mbps, 5Ghz STA 115 Mbps
4. For AX, Attenuation 12/6: 2.4Ghz STA 155 Mbps, 5Ghz STA 725 Mbps
5. For AX, Attenuation 30/24: 2.4Ghz STA 75 Mbps, 5Ghz STA 470 Mbps
6. For AX, Attenuation 43/39: 2.4Ghz STA 20 Mbps, 5Ghz STA 15 Mbps
7. For AX, Attenuation 0: 6Ghz STA 1,400 Mbps
8. For AX, Attenuation 15: 6Ghz STA 700 Mbps
9. For AX, Attenuation 27: 6Ghz STA 75 Mbps

This test is configured to use: 2 traffic endpoints, each endpoint having: 10 TCP connections. The TCP socket buffers are left at OS Defaults.

When setting the attenuation for upload direction, this test takes the calibrated zero-rssi value, the requested attenuation from 2m baseline, and the Attenuation Adjustment tunable into account. In addition, 5Ghz tests request 30db txpower, and 30db txpower on 2.4. The attenuation will be adjusted if actual tx-power used is below (or above) this value. By default, LANforge will transmit at 20db power on both bands.

Candela Score

The Candela Score for Dual-Band Throughput Test is calculated as the percentage of passing sub-tests.

6.2.4 Dual-Band Throughput Test Results

Type	Result	Value	P/F Value	Notes
Configuration NOTE	INFO			Traffic duration is set to: 20s, default is 120s
Configuration NOTE	INFO			This test is configured to for unlimited TCP offered load. Unselect this to use rates specified by the test case.
Configuration NOTE	INFO			Low-band radio specified: Default, default is to have Test Case logic decide.

Configuration NOTE	INFO			High-band radio specified: Default, default is to have Test Case logic decide.
Configuration NOTE	INFO			Using attenuation settings for TR398 Issue-4.
N 2D 5D [12 6]	PASS	105	81	N Requires: 80.75 Mbps Reported: 105.32 Mbps STA-RSSI Data/Beacon: -29/-30 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 467.28 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 650M Tx-Rate: 234M 802.11an-AC-80-2x2
AC 2D 5D [12 6]	FAIL	467	522	N Requires: 80.75 Mbps Reported: 105.32 Mbps STA-RSSI Data/Beacon: -29/-30 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 467.28 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 650M Tx-Rate: 234M 802.11an-AC-80-2x2
N 2U 5U [12 6]	PASS	99	81	N Requires: 80.75 Mbps Reported: 99.42 Mbps STA-RSSI Data/Beacon: -28/-29 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 697.96 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 520M Tx-Rate: 866.7M 802.11an-AC-80-2x2
AC 2U 5U [12 6]	PASS	698	522	N Requires: 80.75 Mbps Reported: 99.42 Mbps STA-RSSI Data/Beacon: -28/-29 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 697.96 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 520M Tx-Rate: 866.7M 802.11an-AC-80-2x2
N 2D 5U [12 6]	PASS	105	81	N Requires: 80.75 Mbps Reported: 104.96 Mbps STA-RSSI Data/Beacon: -29/-30 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 694.40 Mbps STA-RSSI Data/Beacon: -41/-41 Rx-Rate: 650M Tx-Rate: 866.7M 802.11an-AC-80-2x2
AC 2D 5U [12 6]	PASS	694	522	N Requires: 80.75 Mbps Reported: 104.96 Mbps STA-RSSI Data/Beacon: -29/-30 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 694.40 Mbps STA-RSSI Data/Beacon: -41/-41 Rx-Rate: 650M Tx-Rate: 866.7M 802.11an-AC-80-2x2
N 2U 5D [12 6]	PASS	99	81	N Requires: 80.75 Mbps Reported: 98.81 Mbps STA-RSSI Data/Beacon: -28/-29 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 494.85 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 650M Tx-Rate: 866.7M 802.11an-AC-80-2x2
AC 2U 5D [12 6]	FAIL	495	522	N Requires: 80.75 Mbps Reported: 98.81 Mbps STA-RSSI Data/Beacon: -28/-29 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 522.50 Mbps Reported: 494.85 Mbps STA-RSSI Data/Beacon: -41/-40 Rx-Rate: 650M Tx-Rate: 866.7M 802.11an-AC-80-2x2
N 2D 5D [30 24]	PASS	106	57	N Requires: 57.00 Mbps Reported: 105.68 Mbps STA-RSSI Data/Beacon: -48/-49 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 197.15 Mbps STA-RSSI Data/Beacon: -61/-59 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
AC 2D 5D	FAIL	197	370	N Requires: 57.00 Mbps Reported: 105.68 Mbps STA-RSSI Data/Beacon: -48/-49 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 197.15 Mbps

[30 24]				STA-RSSI Data/Beacon: -61/-59 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
N 2U 5U [30 24]	PASS	98	57	N Requires: 57.00 Mbps Reported: 97.72 Mbps STA-RSSI Data/Beacon: -47/-48 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 405.87 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
AC 2U 5U [30 24]	PASS	406	370	N Requires: 57.00 Mbps Reported: 97.72 Mbps STA-RSSI Data/Beacon: -47/-48 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 405.87 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
N 2D 5U [30 24]	PASS	105	57	N Requires: 57.00 Mbps Reported: 105.19 Mbps STA-RSSI Data/Beacon: -48/-49 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 407.54 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
AC 2D 5U [30 24]	PASS	408	370	N Requires: 57.00 Mbps Reported: 105.19 Mbps STA-RSSI Data/Beacon: -48/-49 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 407.54 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
N 2U 5D [30 24]	PASS	97	57	N Requires: 57.00 Mbps Reported: 96.59 Mbps STA-RSSI Data/Beacon: -47/-48 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 198.52 Mbps STA-RSSI Data/Beacon: -61/-59 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
AC 2U 5D [30 24]	FAIL	199	370	N Requires: 57.00 Mbps Reported: 96.59 Mbps STA-RSSI Data/Beacon: -47/-48 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 370.50 Mbps Reported: 198.52 Mbps STA-RSSI Data/Beacon: -61/-59 Rx-Rate: 260M Tx-Rate: 520M 802.11an-AC-80-2x2
N 2D 5D [43 39]	PASS	101	14	N Requires: 14.25 Mbps Reported: 100.87 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 144.4M Tx-Rate: 117M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 29.03 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 58.5M Tx-Rate: 130M 802.11an-AC-80-2x2
AC 2D 5D [43 39]	FAIL	29	109	N Requires: 14.25 Mbps Reported: 100.87 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 144.4M Tx-Rate: 117M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 29.03 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 58.5M Tx-Rate: 130M 802.11an-AC-80-2x2
N 2U 5U [43 39]	PASS	80	14	N Requires: 14.25 Mbps Reported: 79.80 Mbps STA-RSSI Data/Beacon: -60/-61 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 86.78 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 58.5M Tx-Rate: 130M 802.11an-AC-80-2x2
AC 2U 5U [43 39]	FAIL	87	109	N Requires: 14.25 Mbps Reported: 79.80 Mbps STA-RSSI Data/Beacon: -60/-61 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 86.78 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 58.5M Tx-Rate: 130M 802.11an-AC-80-2x2

N 2D 5U [43 39]	PASS	102	14	N Requires: 14.25 Mbps Reported: 102.27 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 144.4M Tx-Rate: 130M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 86.26 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 65M Tx-Rate: 130M 802.11an-AC-80-2x2
AC 2D 5U [43 39]	FAIL	86	109	N Requires: 14.25 Mbps Reported: 102.27 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 144.4M Tx-Rate: 130M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 86.26 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 65M Tx-Rate: 130M 802.11an-AC-80-2x2
N 2U 5D [43 39]	PASS	79	14	N Requires: 14.25 Mbps Reported: 79.10 Mbps STA-RSSI Data/Beacon: -59/-61 Rx-Rate: 130M Tx-Rate: 130M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 29.25 Mbps STA-RSSI Data/Beacon: -74/-74 Rx-Rate: 45M Tx-Rate: 130M 802.11an-AC-80-2x2
AC 2U 5D [43 39]	FAIL	29	109	N Requires: 14.25 Mbps Reported: 79.10 Mbps STA-RSSI Data/Beacon: -59/-61 Rx-Rate: 130M Tx-Rate: 130M 802.11bgn-20-2x2 AC Requires: 109.25 Mbps Reported: 29.25 Mbps STA-RSSI Data/Beacon: -74/-74 Rx-Rate: 45M Tx-Rate: 130M 802.11an-AC-80-2x2
AX-2.4 2D 5D [12 6]	PASS	209	147	AX-2.4 Requires: 147.25 Mbps Reported: 208.67 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 748.52 Mbps STA-RSSI Data/Beacon: -42/-41 Rx-Rate: 960.7M Tx-Rate: 245M 802.11an-AX-80-2x2
AX-5G 2D 5D [12 6]	PASS	749	689	AX-2.4 Requires: 147.25 Mbps Reported: 208.67 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 748.52 Mbps STA-RSSI Data/Beacon: -42/-41 Rx-Rate: 960.7M Tx-Rate: 245M 802.11an-AX-80-2x2
AX-2.4 2U 5U [12 6]	PASS	200	147	AX-2.4 Requires: 147.25 Mbps Reported: 199.73 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 949.91 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-5G 2U 5U [12 6]	PASS	950	689	AX-2.4 Requires: 147.25 Mbps Reported: 199.73 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 949.91 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-2.4 2D 5U [12 6]	PASS	207	147	AX-2.4 Requires: 147.25 Mbps Reported: 207.43 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 950.02 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-5G 2D 5U [12 6]	PASS	950	689	AX-2.4 Requires: 147.25 Mbps Reported: 207.43 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 950.02 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-2.4				AX-2.4 Requires: 147.25 Mbps Reported: 199.66 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate:

2U 5D [12 6]	PASS	200	147	286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 757.06 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-5G 2U 5D [12 6]	PASS	757	689	AX-2.4 Requires: 147.25 Mbps Reported: 199.66 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-5G Requires: 688.75 Mbps Reported: 757.06 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-AX-80-2x2
AX-2.4 2D 5D [30 24]	PASS	206	71	AX-2.4 Requires: 71.25 Mbps Reported: 205.83 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 258M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 269.16 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 360.3M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-5G 2D 5D [30 24]	FAIL	269	446	AX-2.4 Requires: 71.25 Mbps Reported: 205.83 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 258M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 269.16 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 360.3M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-2.4 2U 5U [30 24]	PASS	177	71	AX-2.4 Requires: 71.25 Mbps Reported: 176.77 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 454.76 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-5G 2U 5U [30 24]	PASS	455	446	AX-2.4 Requires: 71.25 Mbps Reported: 176.77 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 454.76 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-2.4 2D 5U [30 24]	PASS	207	71	AX-2.4 Requires: 71.25 Mbps Reported: 206.87 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 453.18 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-5G 2D 5U [30 24]	PASS	453	446	AX-2.4 Requires: 71.25 Mbps Reported: 206.87 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 453.18 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-2.4 2U 5D [30 24]	PASS	180	71	AX-2.4 Requires: 71.25 Mbps Reported: 179.87 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 251.43 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-5G 2U 5D [30 24]	FAIL	251	446	AX-2.4 Requires: 71.25 Mbps Reported: 179.87 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-5G Requires: 446.50 Mbps Reported: 251.43 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-AX-80-2x2
AX-2.4 2D 5D [43 39]	PASS	162	19	AX-2.4 Requires: 19.00 Mbps Reported: 161.77 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 58.06 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate:

				144.1M 802.11an-AX-80-2x2
AX-5G 2D 5D [43 39]	PASS	58	14	AX-2.4 Requires: 19.00 Mbps Reported: 161.77 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 58.06 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-2.4 2U 5U [43 39]	PASS	110	19	AX-2.4 Requires: 19.00 Mbps Reported: 110.21 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 105.00 Mbps STA-RSSI Data/Beacon: -75/-75 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-5G 2U 5U [43 39]	PASS	105	14	AX-2.4 Requires: 19.00 Mbps Reported: 110.21 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 105.00 Mbps STA-RSSI Data/Beacon: -75/-75 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-2.4 2D 5U [43 39]	PASS	164	19	AX-2.4 Requires: 19.00 Mbps Reported: 163.84 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 104.58 Mbps STA-RSSI Data/Beacon: -76/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-5G 2D 5U [43 39]	PASS	105	14	AX-2.4 Requires: 19.00 Mbps Reported: 163.84 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 104.58 Mbps STA-RSSI Data/Beacon: -76/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-2.4 2U 5D [43 39]	PASS	112	19	AX-2.4 Requires: 19.00 Mbps Reported: 112.01 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 59.28 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-5G 2U 5D [43 39]	PASS	59	14	AX-2.4 Requires: 19.00 Mbps Reported: 112.01 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 229.4M Tx-Rate: 103.2M 802.11bgn-AX-20-2x2 AX-5G Requires: 14.25 Mbps Reported: 59.28 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-AX-80-2x2
AX-2.4 2D 6D [12 0]	PASS	207	185	AX-2.4 Requires: 185.25 Mbps Reported: 207.37 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,924.41 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-6E 2D 6D [12 0]	PASS	1,924	1,330	AX-2.4 Requires: 185.25 Mbps Reported: 207.37 Mbps STA-RSSI Data/Beacon: -33/-30 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,924.41 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-2.4 2U 6U [12 0]	PASS	205	185	AX-2.4 Requires: 185.25 Mbps Reported: 204.86 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,984.78 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2

AX-6E 2U 6U [12 0]	PASS	1,985	1,330	AX-2.4 Requires: 185.25 Mbps Reported: 204.86 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,984.78 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-2.4 2D 6U [12 0]	PASS	206	185	AX-2.4 Requires: 185.25 Mbps Reported: 206.11 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,999.02 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-6E 2D 6U [12 0]	PASS	1,999	1,330	AX-2.4 Requires: 185.25 Mbps Reported: 206.11 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,999.02 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-2.4 2U 6D [12 0]	PASS	205	185	AX-2.4 Requires: 185.25 Mbps Reported: 204.81 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,923.13 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-6E 2U 6D [12 0]	PASS	1,923	1,330	AX-2.4 Requires: 185.25 Mbps Reported: 204.81 Mbps STA-RSSI Data/Beacon: -31/-29 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 AX-6E Requires: 1,330.00 Mbps Reported: 1,923.13 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2
AX-2.4 2D 6D [30 15]	PASS	207	124	AX-2.4 Requires: 123.50 Mbps Reported: 206.68 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,701.01 Mbps STA-RSSI Data/Beacon: -51/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-6E 2D 6D [30 15]	PASS	1,701	665	AX-2.4 Requires: 123.50 Mbps Reported: 206.68 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,701.01 Mbps STA-RSSI Data/Beacon: -51/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-2.4 2U 6U [30 15]	PASS	180	124	AX-2.4 Requires: 123.50 Mbps Reported: 179.94 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,572.21 Mbps STA-RSSI Data/Beacon: -50/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-6E 2U 6U [30 15]	PASS	1,572	665	AX-2.4 Requires: 123.50 Mbps Reported: 179.94 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,572.21 Mbps STA-RSSI Data/Beacon: -50/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-2.4 2D 6U [30 15]	PASS	207	124	AX-2.4 Requires: 123.50 Mbps Reported: 206.65 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,565.04 Mbps STA-RSSI Data/Beacon: -50/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-6E				AX-2.4 Requires: 123.50 Mbps Reported: 206.65 Mbps STA-RSSI Data/Beacon: -50/-49 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2

2D 6U [30 15]	PASS	1,565	665	AX-6E Requires: 665.00 Mbps Reported: 1,565.04 Mbps STA-RSSI Data/Beacon: -50/-57 Rx-Rate: 2.161G Tx-Rate: 1.921G 802.11a-AX-160-2x2
AX-2.4 2U 6D [30 15]	PASS	179	124	AX-2.4 Requires: 123.50 Mbps Reported: 179.44 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,725.61 Mbps STA-RSSI Data/Beacon: -51/-58 Rx-Rate: 2.161G Tx-Rate: 2.041G 802.11a-AX-160-2x2
AX-6E 2U 6D [30 15]	PASS	1,726	665	AX-2.4 Requires: 123.50 Mbps Reported: 179.44 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 286.7M Tx-Rate: 270.8M 802.11bgn-AX-20-2x2 AX-6E Requires: 665.00 Mbps Reported: 1,725.61 Mbps STA-RSSI Data/Beacon: -51/-58 Rx-Rate: 2.161G Tx-Rate: 2.041G 802.11a-AX-160-2x2
AX-2.4 2D 6D [43 27]	PASS	161	71	AX-2.4 Requires: 71.25 Mbps Reported: 160.79 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 1,000.02 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-6E 2D 6D [43 27]	PASS	1,000	71	AX-2.4 Requires: 71.25 Mbps Reported: 160.79 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 1,000.02 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-2.4 2U 6U [43 27]	PASS	113	71	AX-2.4 Requires: 71.25 Mbps Reported: 113.28 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 229.4M Tx-Rate: 216.6M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 701.30 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-6E 2U 6U [43 27]	PASS	701	71	AX-2.4 Requires: 71.25 Mbps Reported: 113.28 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 229.4M Tx-Rate: 216.6M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 701.30 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-2.4 2D 6U [43 27]	PASS	161	71	AX-2.4 Requires: 71.25 Mbps Reported: 160.96 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 229.4M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 696.34 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-6E 2D 6U [43 27]	PASS	696	71	AX-2.4 Requires: 71.25 Mbps Reported: 160.96 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 229.4M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 696.34 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-2.4 2U 6D [43 27]	PASS	104	71	AX-2.4 Requires: 71.25 Mbps Reported: 103.86 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 216.6M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 1,010.48 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate: 864.6M 802.11a-AX-160-2x2
AX-6E 2U 6D [43 27]	PASS	1,010	71	AX-2.4 Requires: 71.25 Mbps Reported: 103.86 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 216.6M 802.11bgn-AX-20-2x2 AX-6E Requires: 71.25 Mbps Reported: 1,010.48 Mbps STA-RSSI Data/Beacon: -62/-70 Rx-Rate: 1.297G Tx-Rate:

				864.6M 802.11a-AX-160-2x2
BE-2.4 2D 5D [12 6]	PASS	242	218	BE-2.4 Requires: 218.50 Mbps Reported: 241.74 Mbps STA-RSSI Data/Beacon: -34/-30 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 697.54 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2
BE-5G 2D 5D [12 6]	FAIL	698	950	BE-2.4 Requires: 218.50 Mbps Reported: 241.74 Mbps STA-RSSI Data/Beacon: -34/-30 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 697.54 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2
BE-2.4 2U 5U [12 6]	PASS	225	218	BE-2.4 Requires: 218.50 Mbps Reported: 225.24 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 937.92 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-BE-80-2x2
BE-5G 2U 5U [12 6]	FAIL	938	950	BE-2.4 Requires: 218.50 Mbps Reported: 225.24 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 937.92 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-BE-80-2x2
BE-2.4 2D 5U [12 6]	PASS	239	218	BE-2.4 Requires: 218.50 Mbps Reported: 238.68 Mbps STA-RSSI Data/Beacon: -34/-30 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 924.67 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-BE-80-2x2
BE-5G 2D 5U [12 6]	FAIL	925	950	BE-2.4 Requires: 218.50 Mbps Reported: 238.68 Mbps STA-RSSI Data/Beacon: -34/-30 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 924.67 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 864.8M Tx-Rate: 1.201G 802.11an-BE-80-2x2
BE-2.4 2U 5D [12 6]	PASS	226	218	BE-2.4 Requires: 218.50 Mbps Reported: 226.22 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 637.72 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2
BE-5G 2U 5D [12 6]	FAIL	638	950	BE-2.4 Requires: 218.50 Mbps Reported: 226.22 Mbps STA-RSSI Data/Beacon: -33/-29 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE-5G Requires: 950.00 Mbps Reported: 637.72 Mbps STA-RSSI Data/Beacon: -42/-40 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2
BE-2.4 2D 5D [30 24]	PASS	238	190	BE-2.4 Requires: 190.00 Mbps Reported: 238.20 Mbps STA-RSSI Data/Beacon: -52/-49 Rx-Rate: 344.1M Tx-Rate: 309.6M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 227.19 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-5G 2D 5D [30 24]	FAIL	227	570	BE-2.4 Requires: 190.00 Mbps Reported: 238.20 Mbps STA-RSSI Data/Beacon: -52/-49 Rx-Rate: 344.1M Tx-Rate: 309.6M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 227.19 Mbps STA-RSSI Data/Beacon: -61/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2

BE-2.4 2U 5U [30 24]	PASS	192	190	BE-2.4 Requires: 190.00 Mbps Reported: 191.75 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 344.1M Tx-Rate: 309.6M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 441.17 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-5G 2U 5U [30 24]	FAIL	441	570	BE-2.4 Requires: 190.00 Mbps Reported: 191.75 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 344.1M Tx-Rate: 309.6M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 441.17 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-2.4 2D 5U [30 24]	PASS	240	190	BE-2.4 Requires: 190.00 Mbps Reported: 239.96 Mbps STA-RSSI Data/Beacon: -51/-49 Rx-Rate: 344.1M Tx-Rate: 286.7M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 442.06 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-5G 2D 5U [30 24]	FAIL	442	570	BE-2.4 Requires: 190.00 Mbps Reported: 239.96 Mbps STA-RSSI Data/Beacon: -51/-49 Rx-Rate: 344.1M Tx-Rate: 286.7M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 442.06 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-2.4 2U 5D [30 24]	PASS	191	190	BE-2.4 Requires: 190.00 Mbps Reported: 191.04 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 344.1M Tx-Rate: 229.4M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 226.80 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-5G 2U 5D [30 24]	FAIL	227	570	BE-2.4 Requires: 190.00 Mbps Reported: 191.04 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 344.1M Tx-Rate: 229.4M 802.11bgn-BE-20-2x2 BE-5G Requires: 570.00 Mbps Reported: 226.80 Mbps STA-RSSI Data/Beacon: -62/-60 Rx-Rate: 324.2M Tx-Rate: 576.4M 802.11an-BE-80-2x2
BE-2.4 2D 5D [43 39]	PASS	155	95	BE-2.4 Requires: 95.00 Mbps Reported: 155.11 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 154.8M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 50.30 Mbps STA-RSSI Data/Beacon: -75/-75 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-5G 2D 5D [43 39]	FAIL	50	95	BE-2.4 Requires: 95.00 Mbps Reported: 155.11 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 154.8M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 50.30 Mbps STA-RSSI Data/Beacon: -75/-75 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-2.4 2U 5U [43 39]	PASS	112	95	BE-2.4 Requires: 95.00 Mbps Reported: 112.12 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 206.5M Tx-Rate: 103.2M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 104.07 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-5G 2U 5U [43 39]	PASS	104	95	BE-2.4 Requires: 95.00 Mbps Reported: 112.12 Mbps STA-RSSI Data/Beacon: -61/-61 Rx-Rate: 206.5M Tx-Rate: 103.2M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 104.07 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-2.4				BE-2.4 Requires: 95.00 Mbps Reported: 156.75 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-BE-20-2x2

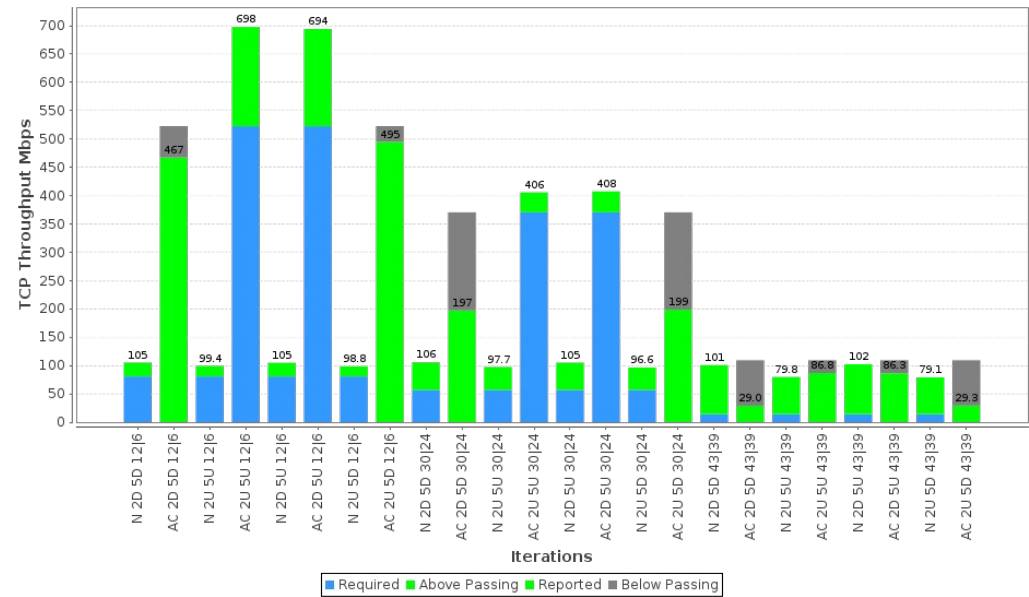
2D 5U [43 39]	PASS	157	95	BE-5G Requires: 95.00 Mbps Reported: 103.38 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-5G 2D 5U [43 39]	PASS	103	95	BE-2.4 Requires: 95.00 Mbps Reported: 156.75 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 172M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 103.38 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-2.4 2U 5D [43 39]	PASS	111	95	BE-2.4 Requires: 95.00 Mbps Reported: 110.64 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 229.4M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 50.20 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-5G 2U 5D [43 39]	FAIL	50	95	BE-2.4 Requires: 95.00 Mbps Reported: 110.64 Mbps STA-RSSI Data/Beacon: -62/-61 Rx-Rate: 229.4M Tx-Rate: 229.4M 802.11bgn-BE-20-2x2 BE-5G Requires: 95.00 Mbps Reported: 50.20 Mbps STA-RSSI Data/Beacon: -75/-74 Rx-Rate: 72M Tx-Rate: 144.1M 802.11an-BE-80-2x2
BE-5G-80 + BE-6G [6 0]	Warning			Lower-Band requests 80Mhz Bandwidth, but Station reported: 160
BE-5G-80 5D 6D [6 0]	FAIL	865	950	BE-5G-80 Requires: 950.00 Mbps Reported: 864.74 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.201G Tx-Rate: 288.2M 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,728.88 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 5.187G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-6G 5D 6D [6 0]	PASS	3,729	2,280	BE-5G-80 Requires: 950.00 Mbps Reported: 864.74 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.201G Tx-Rate: 288.2M 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,728.88 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 5.187G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-5G-80 5U 6U [6 0]	PASS	1,130	950	BE-5G-80 Requires: 950.00 Mbps Reported: 1,130.45 Mbps STA-RSSI Data/Beacon: -36/-33 Rx-Rate: 1.201G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,977.73 Mbps STA-RSSI Data/Beacon: -34/-42 Rx-Rate: 4.804G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-6G 5U 6U [6 0]	PASS	3,978	2,280	BE-5G-80 Requires: 950.00 Mbps Reported: 1,130.45 Mbps STA-RSSI Data/Beacon: -36/-33 Rx-Rate: 1.201G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,977.73 Mbps STA-RSSI Data/Beacon: -34/-42 Rx-Rate: 4.804G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-5G-80 5D 6U [6 0]	FAIL	868	950	BE-5G-80 Requires: 950.00 Mbps Reported: 867.64 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.201G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,956.09 Mbps STA-RSSI Data/Beacon: -34/-42 Rx-Rate: 5.187G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-6G 5D 6U [6 0]	PASS	3,956	2,280	BE-5G-80 Requires: 950.00 Mbps Reported: 867.64 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.201G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,956.09 Mbps STA-RSSI Data/Beacon: -34/-42 Rx-Rate: 5.187G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-5G-80				BE-5G-80 Requires: 950.00 Mbps Reported: 1,132.72 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.081G Tx-Rate:

5U 6D [6 0]	PASS	1,133	950	1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,632.44 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 5.765G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-6G 5U 6D [6 0]	PASS	3,632	2,280	BE-5G-80 Requires: 950.00 Mbps Reported: 1,132.72 Mbps STA-RSSI Data/Beacon: -36/-32 Rx-Rate: 1.081G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE-6G Requires: 2,280.00 Mbps Reported: 3,632.44 Mbps STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 5.765G Tx-Rate: 5.765G 802.11a-BE-320-2x2
BE-5G-80 5D 6D [24 15]	PASS	694	570	BE-5G-80 Requires: 570.00 Mbps Reported: 694.09 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,680.16 Mbps STA-RSSI Data/Beacon: -49/-58 Rx-Rate: 3.843G Tx-Rate: 3.843G 802.11a-BE-320-2x2
BE-6G 5D 6D [24 15]	PASS	2,680	570	BE-5G-80 Requires: 570.00 Mbps Reported: 694.09 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,680.16 Mbps STA-RSSI Data/Beacon: -49/-58 Rx-Rate: 3.843G Tx-Rate: 3.843G 802.11a-BE-320-2x2
BE-5G-80 5U 6U [24 15]	PASS	952	570	BE-5G-80 Requires: 570.00 Mbps Reported: 951.73 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,708.03 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.459G 802.11a-BE-320-2x2
BE-6G 5U 6U [24 15]	PASS	2,708	570	BE-5G-80 Requires: 570.00 Mbps Reported: 951.73 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,708.03 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.459G 802.11a-BE-320-2x2
BE-5G-80 5D 6U [24 15]	PASS	695	570	BE-5G-80 Requires: 570.00 Mbps Reported: 695.04 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,551.92 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.459G 802.11a-BE-320-2x2
BE-6G 5D 6U [24 15]	PASS	2,552	570	BE-5G-80 Requires: 570.00 Mbps Reported: 695.04 Mbps STA-RSSI Data/Beacon: -51/-48 Rx-Rate: 960.7M Tx-Rate: 1.297G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,551.92 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.459G 802.11a-BE-320-2x2
BE-5G-80 5U 6D [24 15]	PASS	953	570	BE-5G-80 Requires: 570.00 Mbps Reported: 952.77 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 648.5M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,702.31 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.843G 802.11a-BE-320-2x2
BE-6G 5U 6D [24 15]	PASS	2,702	570	BE-5G-80 Requires: 570.00 Mbps Reported: 952.77 Mbps STA-RSSI Data/Beacon: -50/-48 Rx-Rate: 648.5M Tx-Rate: 1.201G 802.11an-BE-80-2x2 BE-6G Requires: 570.00 Mbps Reported: 2,702.31 Mbps STA-RSSI Data/Beacon: -49/-57 Rx-Rate: 3.843G Tx-Rate: 3.843G 802.11a-BE-320-2x2
BE-5G-80 5D 6D [39 27]	PASS	303	95	BE-5G-80 Requires: 95.00 Mbps Reported: 302.94 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 1,564.27 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.306G Tx-Rate:

				1.729G 802.11a-BE-320-2x2
BE-6G 5D 6D [39 27]	PASS	1,564	95	BE-5G-80 Requires: 95.00 Mbps Reported: 302.94 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 1,564.27 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.306G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-5G-80 5U 6U [39 27]	PASS	566	95	BE-5G-80 Requires: 95.00 Mbps Reported: 565.68 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 976.83 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.594G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-6G 5U 6U [39 27]	PASS	977	95	BE-5G-80 Requires: 95.00 Mbps Reported: 565.68 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 976.83 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.594G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-5G-80 5D 6U [39 27]	PASS	304	95	BE-5G-80 Requires: 95.00 Mbps Reported: 304.06 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 954.36 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.594G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-6G 5D 6U [39 27]	PASS	954	95	BE-5G-80 Requires: 95.00 Mbps Reported: 304.06 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.3M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 954.36 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.594G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-5G-80 5U 6D [39 27]	PASS	561	95	BE-5G-80 Requires: 95.00 Mbps Reported: 560.80 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.4M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 1,572.74 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.306G Tx-Rate: 1.729G 802.11a-BE-320-2x2
BE-6G 5U 6D [39 27]	PASS	1,573	95	BE-5G-80 Requires: 95.00 Mbps Reported: 560.80 Mbps STA-RSSI Data/Beacon: -63/-61 Rx-Rate: 432.4M Tx-Rate: 720.6M 802.11an-BE-80-2x2 BE-6G Requires: 95.00 Mbps Reported: 1,572.74 Mbps STA-RSSI Data/Beacon: -59/-69 Rx-Rate: 2.306G Tx-Rate: 1.729G 802.11a-BE-320-2x2

[CSV Data for 6.2.4 Dual-Band Throughput Test N + AC](#)

6.2.4 Dual-Band Throughput Test N + AC



Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5D [12 | 6]

AC
2D 5D
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	955.97 Kbps	78.157 Mbps	0	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-29	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	2.699 Mbps	295.058 Mbps	0.481	234 Mbps	650 Mbps	802.11an-AC 80 2x2	36	95	-41	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	129.224 Mbps	1.002 Mbps	10 Gbps	192.168.0.56	9c:c6:9b:4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	79.55 Mbps	0	3342	5.178	5.178	1.399	1.561	0
cv_tcp-3.2-4.wlan4--1.0.0-B	80.45 Mbps	0 bps	3395	0	0	5.178	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	25.55 Mbps	0	1068	2.168	2.168	278	4.898	0
cv_tcp-3.2-4.wlan4--1.0.1-B	26.617 Mbps	0 bps	1123	0	0	2.168	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	166.615 Mbps	0	6785	3.264	3.264	2.523	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	165.977 Mbps	0 bps	7000	0	0	3.264	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	302.784 Mbps	0	12785	955	955	1.167	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	298 Mbps	0 bps	12105	0	0	955	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5U [12 | 6]

AC
2U 5U
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	34.524 Mbps	49.432 Mbps	0.058	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-28	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	241.733 Mbps	206.161 Mbps	1.602	866.7 Mbps	520 Mbps	802.11an-AC 80 2x2	36	95	-41	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	217.265 Mbps	278.929 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	49.869 Mbps	0 bps	1950	0	0	1,247	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	49.964 Mbps	0	2006	1,247	1,247	173	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	50.28 Mbps	0 bps	2055	0	0	1,263	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	50.201 Mbps	0	2022	1,263	1,263	147	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	351.857 Mbps	0 bps	13905	0	0	784	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	344.913 Mbps	0	14269	784	784	89	0.079	0
cv_tcp-3.2-4.wlan0--1.0.1-A	352.649 Mbps	0 bps	14370	0	0	1,075	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	352.31 Mbps	0	14102	1,075	1,075	92	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5U [12 | 6]

AC
2D 5U
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	26.862 Mbps	62.61 Mbps	0.075	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-29	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	379.87 Mbps	128.173 Mbps	2.381	866.7 Mbps	650 Mbps	802.11an-AC 80 2x2	36	95	-41	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	181.396 Mbps	379.254 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	47.346 Mbps	0	2095	10,038	10,038	2,730	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	46.622 Mbps	0 bps	2070	0	0	10,038	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	58.027 Mbps	0	2502	2,843	2,843	544	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	56.967 Mbps	0 bps	2525	0	0	2,843	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	346.449 Mbps	0 bps	13925	0	0	1,701	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	346.543 Mbps	0	14630	1,701	1,701	226	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	359.231 Mbps	0 bps	15185	0	0	939	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	359.836 Mbps	0	15114	939	939	96	0.040	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5D [12 | 6]

AC
2U 5D
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	42.231 Mbps	53.87 Mbps	0.07	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-28	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	380.138 Mbps	170.637 Mbps	1.888	866.7 Mbps	650 Mbps	802.11an-AC 80 2x2	36	95	-41	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	221.406 Mbps	463.814 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	50.491 Mbps	0 bps	1991	0	0	1,208	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	49.555 Mbps	0	2058	1,208	1,208	177	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	50.097 Mbps	0 bps	2060	0	0	1,920	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	49.28 Mbps	0	2059	1,920	1,920	446	0.049	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	259.296 Mbps	0	10316	2,187	2,187	953	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	253.626 Mbps	0 bps	10445	0	0	2,187	0	0	0

cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	237.125 Mbps	0	9835	918	918	778	0.657	0
cv_tcp-3.2-4.wlan0--1.0.1-B	239.368 Mbps	0 bps	9900	0	0	918	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5D [30 | 24]

AC
2D 5D
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	38.224 Mbps	58.93 Mbps	0.496	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-48	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	250.452 Mbps	195.755 Mbps	2.09	520 Mbps	260 Mbps	802.11an-AC 80 2x2	36	95	-61	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	245.706 Mbps	331.388 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	33.042 Mbps	0	1297	15.020	15.020	5.091	6.414	0
cv_tcp-3.2-4.wlan4--1.0.0-B	34.978 Mbps	0 bps	1450	0	0	15.020	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	73.32 Mbps	0	2981	7.159	7.159	3.007	23.103	0
cv_tcp-3.2-4.wlan4--1.0.1-B	99.27 Mbps	0 bps	4112	0	0	7.159	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	92.597 Mbps	0	3659	4.468	4.468	3.238	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	91.345 Mbps	0 bps	3760	0	0	4.468	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	105.299 Mbps	0	4351	2.485	2.485	2.405	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	106.34 Mbps	0 bps	4321	0	0	2.485	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5U [30 | 24]

AC
2U 5U
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	48.582 Mbps	49.064 Mbps	1.065	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-47	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	151.818 Mbps	140.896 Mbps	2.739	520 Mbps	260 Mbps	802.11an-AC 80 2x2	36	95	-61	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	231.304 Mbps	186.6 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	49.435 Mbps	0 bps	2045	0	0	1.777	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	49.367 Mbps	0	1980	1.777	1.777	206	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	48.9 Mbps	0 bps	1980	0	0	1.313	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	48.416 Mbps	0	1901	1.313	1.313	199	0.051	0
cv_tcp-3.2-4.wlan0--1.0.0-A	207.944 Mbps	0 bps	8200	0	0	1.408	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	203.716 Mbps	0	7884	1.408	1.408	193	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	204.427 Mbps	0 bps	8300	0	0	775	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	203.947 Mbps	0	7951	775	775	219	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5U [30 | 24]

AC
2D 5U

[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	38.852 Mbps	59.543 Mbps	1.374	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-48	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	206.096 Mbps	104.682 Mbps	3.215	520 Mbps	260 Mbps	802.11an-AC 80 2x2	36	95	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	187.527 Mbps	253.658 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	90.038 Mbps	0	3518	5.625	5.625	1.816	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	88.591 Mbps	0 bps	3465	0	0	5.625	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	15.69 Mbps	0	637	1.853	1.853	465	3.191	0
cv_tcp-3.2-4.wlan4--1.0.1-B	16.39 Mbps	0 bps	658	0	0	1.853	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	211.205 Mbps	0 bps	8305	0	0	1.474	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	210.068 Mbps	0	8171	1.474	1.474	271	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	201.701 Mbps	0 bps	8250	0	0	1.019	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	198.437 Mbps	0	8145	1.019	1.019	218	0.606	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5D [30 | 24]

AC

2U 5D

[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	48.695 Mbps	48.954 Mbps	1.669	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-47	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	180.562 Mbps	112.269 Mbps	3.231	520 Mbps	260 Mbps	802.11an-AC 80 2x2	36	95	-61	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	124.845 Mbps	292.474 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	48.613 Mbps	0 bps	1900	0	0	2.064	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	49.04 Mbps	0	1980	2.064	2.064	356	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	49.05 Mbps	0 bps	1989	0	0	1.259	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	47.697 Mbps	0	1872	1.259	1.259	247	1.257	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	67.579 Mbps	0	2668	6.066	6.066	6.564	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	68.234 Mbps	0 bps	2650	0	0	6.066	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	131.523 Mbps	0	5376	1.384	1.384	310	1.206	0
cv_tcp-3.2-4.wlan0--1.0.1-B	130.012 Mbps	0 bps	5140	0	0	1.384	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5D [43 | 39]

AC

2D 5D

[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	37.677 Mbps	58.496 Mbps	3.969	117 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-61	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	144.902 Mbps	68.283 Mbps	3.475	130 Mbps	58.5 Mbps	802.11an-AC 80 2x2	36	95	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	126.202 Mbps	203.813 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	43.427 Mbps	0	1789	5,277	5,277	2,797	20.461	0
cv_tcp-3.2-4.wlan4--1.0.0-B	55.216 Mbps	0 bps	2170	0	0	5,277	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	58.433 Mbps	0	2397	11,484	11,484	2,055	5.444	0
cv_tcp-3.2-4.wlan4--1.0.1-B	64.38 Mbps	0 bps	2535	0	0	11,484	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	20.213 Mbps	0	794	8,945	8,945	6,890	13.508	0
cv_tcp-3.2-4.wlan0--1.0.0-B	23.542 Mbps	0 bps	918	0	0	8,945	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	8.932 Mbps	0	370	2,642	2,642	1,437	1.153	0
cv_tcp-3.2-4.wlan0--1.0.1-B	8.943 Mbps	0 bps	347	0	0	2,642	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5U [43 | 39]

AC
2U 5U
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	43.762 Mbps	48.621 Mbps	5.792	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-60	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	124.89 Mbps	52.602 Mbps	4.361	130 Mbps	58.5 Mbps	802.11an-AC 80 2x2	36	95	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	77.893 Mbps	79.414 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	40.564 Mbps	0 bps	1690	0	0	2,119	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	40.506 Mbps	0	1683	2,119	2,119	497	0.414	0
cv_tcp-3.2-4.wlan4--1.0.1-A	39.333 Mbps	0 bps	1603	0	0	1,222	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	39.525 Mbps	0	1629	1,222	1,222	271	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	44.566 Mbps	0 bps	1759	0	0	1,924	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	44.238 Mbps	0	1745	1,924	1,924	393	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	42.815 Mbps	0 bps	1743	0	0	1,223	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	42.823 Mbps	0	1691	1,223	1,223	147	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2D 5U [43 | 39]

AC
2D 5U
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	26.744 Mbps	63.909 Mbps	7.263	130 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	102	-61	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	51.13 Mbps	10.843 Mbps	5.123	130 Mbps	65 Mbps	802.11an-AC 80 2x2	36	95	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	84.083 Mbps	80.1 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	40.803 Mbps	0	1589	10,116	10,116	2,224	0.649	0
cv_tcp-3.2-4.wlan4--1.0.0-B	41.292 Mbps	0 bps	1695	0	0	10,116	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	62.004 Mbps	0	2510	6,524	6,524	1,358	10.549	0
cv_tcp-3.2-4.wlan4--1.0.1-B	68.552 Mbps	0 bps	2806	0	0	6,524	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	44.138 Mbps	0 bps	1740	0	0	2,065	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	44.004 Mbps	0	1709	2,065	2,065	426	0	0

cv_tcp-3.2-4.wlan0--1.0.1-A	43.161 Mbps	0 bps	1747	0	0	1,462	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	42,568 Mbps	0	1661	1,462	1,462	168	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AC 2U 5D [43 | 39]

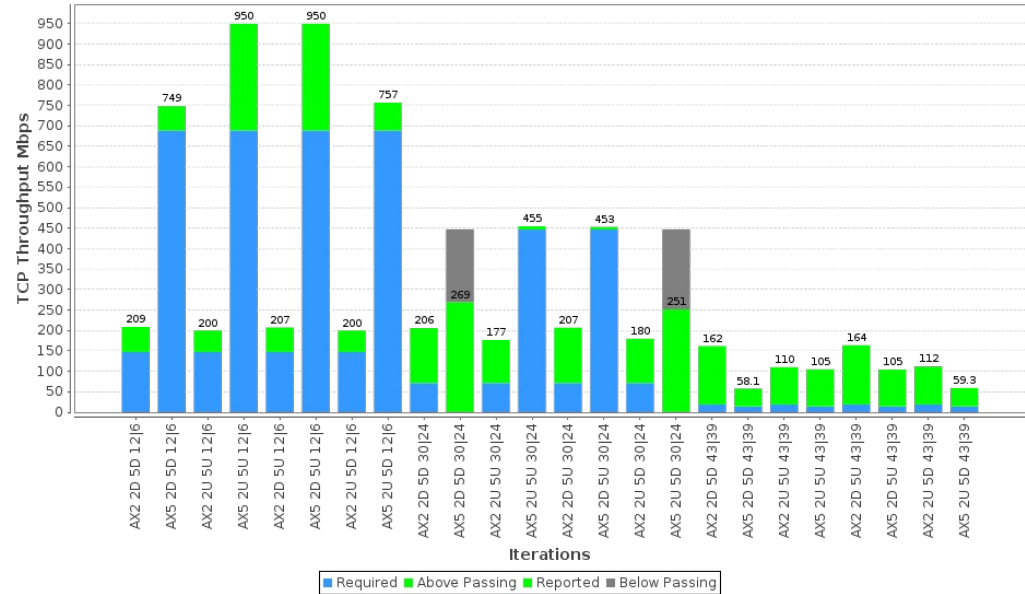
AC
2U 5D
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	35,885 Mbps	52,013 Mbps	8.187	130 Mbps	130 Mbps	802.11 bgn 20 2x2	6	102	-59	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	41,346 Mbps	13,936 Mbps	5.263	130 Mbps	45 Mbps	802.11 an-AC 80 2x2	36	95	-74	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	73,139 Mbps	79,742 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	38,934 Mbps	0 bps	1525	0	0	2,808	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	38,808 Mbps	0	1584	2,808	2,808	951	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	40,432 Mbps	0 bps	1640	0	0	1,634	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	40,649 Mbps	0	1627	1,634	1,634	264	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	26,623 Mbps	0	1055	11,352	11,352	379	18.114	0
cv_tcp-3.2-4.wlan0--1.0.0-B	32,898 Mbps	0 bps	1336	0	0	11,352	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	2,703 Mbps	0	110	10,749	10,749	2,780	8.333	0
cv_tcp-3.2-4.wlan0--1.0.1-B	2,879 Mbps	0 bps	120	0	0	10,749	0	0	0

CSV Data for 6.2.4 Dual-Band Throughput Test AX-2.4 + AX-5G
6.2.4 Dual-Band Throughput Test AX-2.4 + AX-5G



Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2D 5D [12 | 6]

AX-5G
2D 5D
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time	RSSI (dBm)	AP	IP	MAC
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			%					(ms)				
1.4.14 wlan4	1.064 Mbps	137.646 Mbps	3.515	286.7 Mbps	286.7 Mbps	802.11bgn- AX 20 2x2	6	103	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	2.317 Mbps	499.763 Mbps	5.632	245 Mbps	960.7 Mbps	802.11an- AX 80 2x2	36	99	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	298.707 Mbps	49.476 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	139.636 Mbps	0	5765	3.069	3.069	1.272	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	139.485 Mbps	0 bps	5480	0	0	3.069	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	68.992 Mbps	0	2803	1.110	1.110	182	0.178	0
cv_tcp-3.2-4.wlan4--1.0.1-B	70.322 Mbps	0 bps	2808	0	0	1.110	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	402.216 Mbps	0	15887	1.289	1.289	427	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	404.724 Mbps	0 bps	15675	0	0	1.289	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	347.377 Mbps	0	14148	670	670	277	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	348.591 Mbps	0 bps	13685	0	0	670	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2U 5U [12 | 6]

AX-5G

2U 5U

[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	70.361 Mbps	94.747 Mbps	3.782	286.7 Mbps	286.7 Mbps	802.11bgn- AX 20 2x2	6	103	-31	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	244.408 Mbps	376.39 Mbps	5.865	1200.9 Mbps	864.8 Mbps	802.11an- AX 80 2x2	36	99	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	424.263 Mbps	417.841 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	102.587 Mbps	0 bps	4155	0	0	1.155	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	99.958 Mbps	0	3439	1.155	1.155	193	0.385	0
cv_tcp-3.2-4.wlan4--1.0.1-A	102.905 Mbps	0 bps	4450	0	0	2.177	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	100.815 Mbps	0	3408	2.177	2.177	382	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	472.705 Mbps	0 bps	19845	0	0	1.919	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	459.689 Mbps	0	15602	1.919	1.919	367	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	492.815 Mbps	0 bps	21620	0	0	1.488	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	495.497 Mbps	0	17158	1.488	1.488	286	0.333	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2D 5U [12 | 6]

AX-5G

2D 5U

[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	61.668 Mbps	114.296 Mbps	3.561	286.7 Mbps	286.7 Mbps	802.11bgn- AX 20 2x2	6	103	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	506.096 Mbps	223.787 Mbps	5.348	1200.9 Mbps	864.8 Mbps	802.11an- AX 80 2x2	36	99	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	338.005 Mbps	595.602 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
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cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	113.048 Mbps	0	4466	4,095	4,095	1,338	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	111.637 Mbps	0 bps	4475	0	0	4,095	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	95.59 Mbps	0	3940	1,986	1,986	1,222	0.177	0
cv_tcp-3.2-4.wlan4--1.0.1-B	96.41 Mbps	0 bps	3947	0	0	1,986	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	503.369 Mbps	0 bps	20005	0	0	1,897	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	495.251 Mbps	0	20297	1,897	1,897	527	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	462.577 Mbps	0 bps	18980	0	0	1,255	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	456.174 Mbps	0	18341	1,255	1,255	183	1.575	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2U 5D [12 | 6]

AX-5G

2U 5D

[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	99.802 Mbps	94.174 Mbps	3.902	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	103	-31	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	422.865 Mbps	310.444 Mbps	5.324	1200.9 Mbps	960.7 Mbps	802.11an-AX 80 2x2	36	99	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	403.669 Mbps	627.706 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	101.63 Mbps	0 bps	4195	0	0	1,201	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	103.243 Mbps	0	4117	1,201	1,201	187	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	101.812 Mbps	0 bps	4145	0	0	1,241	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	99.866 Mbps	0	4124	1,241	1,241	192	0.507	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	369.349 Mbps	0	14531	1,672	1,672	678	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	359.781 Mbps	0 bps	14460	0	0	1,672	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	391.969 Mbps	0	16070	577	577	351	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	393.551 Mbps	0 bps	15700	0	0	577	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2D 5D [30 | 24]

AX-5G

2D 5D

[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	81.301 Mbps	112.436 Mbps	9.224	258 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	103	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	347.327 Mbps	299.759 Mbps	5.651	576.4 Mbps	360.3 Mbps	802.11an-AX 80 2x2	36	99	-61	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	424.455 Mbps	426.978 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	73.425 Mbps	0	2862	6,627	6,627	1,663	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	72.405 Mbps	0 bps	2845	0	0	6,627	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	133.702 Mbps	0	5396	1,365	1,365	323	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	133.735 Mbps	0 bps	5250	0	0	1,365	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	116.625 Mbps	0	4588	3,404	3,404	3,681	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	116.238 Mbps	0 bps	4490	0	0	3,404	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	153.881 Mbps	0	6228	1,954	1,954	2,086	0.169	0
cv_tcp-3.2-4.wlan0--1.0.1-B	152.011 Mbps	0 bps	5914	0	0	1,954	0	0	0

AX-5G
2U 5U
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	93.103 Mbps	96.131 Mbps	27.957	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	103	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	343.232 Mbps	238.08 Mbps	6.162	576.4 Mbps	324.2 Mbps	802.11an-AX 80 2x2	36	99	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	340.305 Mbps	454.875 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	89.317 Mbps	0 bps	3495	0	0	1.069	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	87.594 Mbps	0	3454	1.069	1.069	250	1.173	0
cv_tcp-3.2-4.wlan4--1.0.1-A	89.536 Mbps	0 bps	3660	0	0	2.494	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	90.126 Mbps	0	3700	2.494	2.494	409	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	233.871 Mbps	0 bps	9240	0	0	3.106	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	229.526 Mbps	0	9362	3.106	3.106	338	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	226.355 Mbps	0 bps	9205	0	0	1.391	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	225.989 Mbps	0	9245	1.391	1.391	138	0	0

AX-5G
2D 5U
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	65.745 Mbps	122.32 Mbps	27.935	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	103	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	264.605 Mbps	91.545 Mbps	6.81	576.4 Mbps	324.2 Mbps	802.11an-AX 80 2x2	36	99	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	237.77 Mbps	330.567 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	160.402 Mbps	0	6259	4.267	4.267	1.778	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	156.749 Mbps	0 bps	6470	0	0	4.267	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	47.661 Mbps	0	1941	1.441	1.441	573	2.950	0
cv_tcp-3.2-4.wlan4--1.0.1-B	48.869 Mbps	0 bps	2000	0	0	1.441	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	237.802 Mbps	0 bps	9405	0	0	2.956	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	238.779 Mbps	0	9262	2.956	2.956	346	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	216.835 Mbps	0 bps	8760	0	0	1.208	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	216.028 Mbps	0	8489	1.208	1.208	149	0	0

AX-5G
2U 5D
[30 | 24] Snapshot

			Tx-Fail	Tx Link-	Rx Link-			Last CX-	RSSI			
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Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	55.019 Mbps	0 bps	2285	0	0	3.983	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	54.476 Mbps	0	2184	3.983	3.983	619	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	55.411 Mbps	0 bps	2255	0	0	1.175	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	55.097 Mbps	0	2218	1.175	1.175	326	0.310	0
cv_tcp-3.2-4.wlan0--1.0.0-A	53.82 Mbps	0 bps	2120	0	0	1.696	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	53.228 Mbps	0	2104	1.696	1.696	450	0.755	0
cv_tcp-3.2-4.wlan0--1.0.1-A	51.838 Mbps	0 bps	2140	0	0	2.033	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	51.993 Mbps	0	2063	2.033	2.033	851	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2D 5U [43 | 39]

AX-5G
2D 5U
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	39.526 Mbps	101.938 Mbps	55.474	172 Mbps	229.4 Mbps	802.11bgn-AX 20 2x2	6	103	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	67.918 Mbps	18.116 Mbps	9.102	144.1 Mbps	72 Mbps	802.11an-AX 80 2x2	36	99	-76	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	122.865 Mbps	108.672 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	63.023 Mbps	0	2481	6.439	6.439	3,050	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	63.565 Mbps	0 bps	2695	0	0	6.439	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	101.467 Mbps	0	4234	2.663	2.663	1.348	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	101.153 Mbps	0 bps	4273	0	0	2.663	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	51.345 Mbps	0 bps	2080	0	0	1.655	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	51.712 Mbps	0	2173	1.655	1.655	259	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	53.389 Mbps	0 bps	2215	0	0	3.365	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	53.094 Mbps	0	2157	3.365	3.365	767	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-5G 2U 5D [43 | 39]

AX-5G
2U 5D
[43 | 39] Snapshot

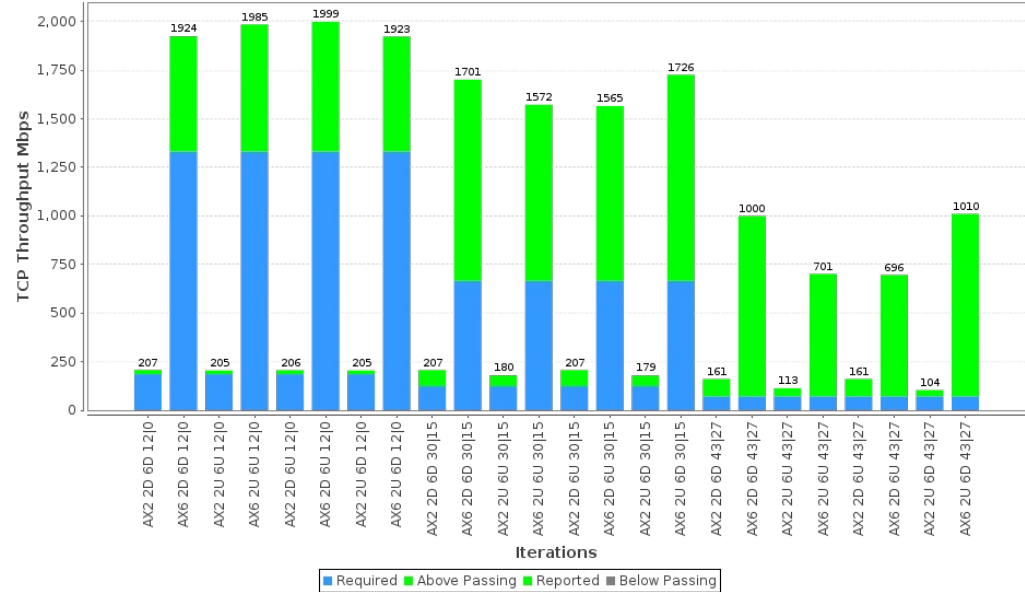
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	54.609 Mbps	78.97 Mbps	54.771	103.2 Mbps	229.4 Mbps	802.11bgn-AX 20 2x2	6	103	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	51.422 Mbps	26.74 Mbps	9.967	144.1 Mbps	72 Mbps	802.11an-AX 80 2x2	36	99	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	109.049 Mbps	108.547 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	56.24 Mbps	0 bps	2410	0	0	3.185	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	56.489 Mbps	0	2331	3.185	3.185	930	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	55.657 Mbps	0 bps	2385	0	0	1.225	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	56.091 Mbps	0	2331	1.225	1.225	313	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	37.714 Mbps	0	1599	12.826	12.826	4,793	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	38.64 Mbps	0 bps	1590	0	0	12.826	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	20.715 Mbps	0	884	3.708	3.708	504	15.000	0
cv_tcp-3.2-4.wlan0--1.0.1-B	24.605 Mbps	0 bps	1040	0	0	3.708	0	0	0

CSV Data for 6.2.4 Dual-Band Throughput Test AX-2.4 + AX-6E

6.2.4 Dual-Band Throughput Test AX-2.4 + AX-6E



Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6D [12 | 0]

AX-6E
2D 6D
[12 | 0] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	811.923 Kbps	121.063 Mbps	2.03	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	2.909 Mbps	989.1 Mbps	0.001	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	98	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	588.352 Mbps	56.382 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	106.57 Mbps	0	4228	3.786	3.786	1,263	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	106.438 Mbps	0 bps	4405	0	0	3.786	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	101.766 Mbps	0	4161	2.016	2.016	912	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	101.922 Mbps	0 bps	4200	0	0	2.016	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	939.392 Mbps	0	37391	884	884	166	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	921.563 Mbps	0 bps	36815	0	0	884	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	993.994 Mbps	0	40829	389	389	142	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	990.515 Mbps	0 bps	40540	0	0	389	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6U [12 | 0]

AX-6E
2U 6U
[12 | 0] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	62.487 Mbps	83.039 Mbps	3.621	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-31	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16						802.11a-						

wlan0	641.152 Mbps	716.682 Mbps	0.002	2401.9 Mbps	2.402 Gbps	AX 160 2x2	259	98	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f
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Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	952.472 Mbps	859.934 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	101.327 Mbps	0 bps	4345	0	0	2,416	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	101.644 Mbps	0	4359	2,416	2,416	526	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	102.915 Mbps	0 bps	4375	0	0	1,235	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	102.345 Mbps	0	4610	1,235	1,235	205	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	973.467 Mbps	0 bps	42260	0	0	1,680	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	976.309 Mbps	0	42918	1,680	1,680	84	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	1.029 Gbps	0 bps	43490	0	0	812	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	1.03 Gbps	0	43274	812	812	62	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6U [12 | 0]

AX-6E
2D 6U
[12 | 0] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	59.514 Mbps	102.11 Mbps	3.396	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	984.036 Mbps	502.227 Mbps	0.002	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	98	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	690.572 Mbps	1.208 Gbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	62.767 Mbps	0	2438	6,079	6,079	2,091	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	60.823 Mbps	0 bps	2350	0	0	6,079	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	143.98 Mbps	0	5770	2,377	2,377	1,274	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	144.111 Mbps	0 bps	5817	0	0	2,377	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	1.006 Gbps	0 bps	39490	0	0	1,090	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	1.009 Gbps	0	40217	1,090	1,090	206	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	990.954 Mbps	0 bps	40075	0	0	809	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	1.004 Gbps	0	38277	809	809	67	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6D [12 | 0]

AX-6E
2U 6D
[12 | 0] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	115.199 Mbps	82.37 Mbps	3.734	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-31	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	1.133 Gbps	684.838 Mbps	0.002	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	98	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	881.761 Mbps	1.158 Gbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	102.044 Mbps	0 bps	3990	0	0	2,579	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	101.758 Mbps	0	4196	2,579	2,579	335	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	103.995 Mbps	0 bps	4210	0	0	1,003	0	0	0

cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	103.925 Mbps	0	4207	1,003	1,003	206	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	873.251 Mbps	0	34416	883	883	431	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	867.541 Mbps	0 bps	34025	0	0	883	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	1.055 Gbps	0	43371	427	427	299	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	1.062 Gbps	0 bps	42850	0	0	427	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6D [30 | 15]

AX-6E
2D 6D
[30 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	95.56 Mbps	101.632 Mbps	6.733	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	828.118 Mbps	937.585 Mbps	0.302	1921.5 Mbps	2.161 Gbps	802.11a-AX 160 2x2	259	98	-51	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.199 Gbps	783.705 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	93.869 Mbps	0	3686	3.831	3.831	2,515	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	94.338 Mbps	0 bps	3830	0	0	3.831	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	113.434 Mbps	0	4610	2.248	2.248	824	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	111.309 Mbps	0 bps	4555	0	0	2.248	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	803.403 Mbps	0	31732	775	775	222	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	806.534 Mbps	0 bps	32630	0	0	775	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	909.845 Mbps	0	37278	586	586	775	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	893.613 Mbps	0 bps	36155	0	0	586	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6U [30 | 15]

AX-6E
2U 6U
[30 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	102.804 Mbps	87.859 Mbps	25.805	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	528.437 Mbps	1.084 Gbps	1.866	1921.5 Mbps	2.161 Gbps	802.11a-AX 160 2x2	259	98	-50	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.007 Gbps	782.547 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	90.249 Mbps	0 bps	3675	0	0	2.972	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	90.238 Mbps	0	3697	2.972	2.972	939	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	90.991 Mbps	0 bps	3870	0	0	1.157	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	90.758 Mbps	0	3704	1.157	1.157	179	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	813.533 Mbps	0 bps	32375	0	0	931	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	789.782 Mbps	0	32787	931	931	118	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	782.141 Mbps	0 bps	32260	0	0	1,127	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	779.629 Mbps	0	30552	1,127	1,127	142	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6U [30 | 15]

AX-6E

2D 6U

[30 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	81.788 Mbps	109.91 Mbps	39.424	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	819.194 Mbps	738.22 Mbps	3.375	1921.5 Mbps	2.161 Gbps	802.11a-AX 160 2x2	259	98	-50	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	773.192 Mbps	982.544 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	125.604 Mbps	0	5267	1,907	1,907	1,007	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	129.156 Mbps	0 bps	5164	0	0	1,907	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	78.814 Mbps	0	3215	5,602	5,602	5,672	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	78.682 Mbps	0 bps	3160	0	0	5,602	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	815.405 Mbps	0 bps	32060	0	0	912	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	810.788 Mbps	0	32507	912	912	122	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	778.583 Mbps	0 bps	32315	0	0	1,533	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	778.365 Mbps	0	32306	1,533	1,533	176	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6D [30 | 15]

AX-6E

2U 6D

[30 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	89.455 Mbps	95.538 Mbps	41.294	270.8 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	94	-50	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	858.651 Mbps	673.253 Mbps	3.229	2041.2 Mbps	2.161 Gbps	802.11a-AX 160 2x2	259	98	-51	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	942.022 Mbps	830.18 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	90.228 Mbps	0 bps	3525	0	0	2,341	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	90.146 Mbps	0	3635	2,341	2,341	535	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	89.85 Mbps	0 bps	3650	0	0	1,249	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	89.86 Mbps	0	3511	1,249	1,249	357	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	801.067 Mbps	0	31586	1,008	1,008	277	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	790.557 Mbps	0 bps	30695	0	0	1,008	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	935.005 Mbps	0	37573	342	342	192	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	921.155 Mbps	0 bps	35765	0	0	342	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6D [43 | 27]

AX-6E

2D 6D

[43 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	70.747 Mbps	103.78 Mbps	41.329	172 Mbps	229.4 Mbps	802.11bgn-AX 20 2x2	6	94	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f

1.4.16 wlan0	604.653 Mbps	764.976 Mbps	4.2	864.6 Mbps	1.297 Gbps	802.11a- AX 160 2x2	259	98	-62	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f
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Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	964.454 Mbps	585.172 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	73.335 Mbps	0	3040	6.815	6.815	3,754	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	73.646 Mbps	0 bps	2940	0	0	6.815	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	87.294 Mbps	0	3573	2.055	2.055	832	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	87.485 Mbps	0 bps	3515	0	0	2.055	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	479.391 Mbps	0	18964	1.661	1.661	605	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	476.657 Mbps	0 bps	19665	0	0	1.661	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	525.935 Mbps	0	21693	547	547	412	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	519.923 Mbps	0 bps	21491	0	0	547	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6U [43 | 27]

AX-6E
2U 6U
[43 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	73.761 Mbps	87.311 Mbps	40.962	216.6 Mbps	229.4 Mbps	802.11bgn- AX 20 2x2	6	94	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	581.55 Mbps	625.297 Mbps	4.906	864.6 Mbps	1.297 Gbps	802.11a- AX 160 2x2	259	98	-62	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	755.004 Mbps	610.152 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	54.049 Mbps	0 bps	2135	0	0	2,333	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	52.63 Mbps	0	2191	2,333	2,333	425	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	59.126 Mbps	0 bps	2440	0	0	3,084	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	58.833 Mbps	0	2453	3,084	3,084	640	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	363.547 Mbps	0 bps	14630	0	0	2,338	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	362.246 Mbps	0	14912	2,338	2,338	398	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	344.208 Mbps	0 bps	14145	0	0	1,322	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	338.22 Mbps	0	13878	1,322	1,322	134	0.580	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2D 6U [43 | 27]

AX-6E
2D 6U
[43 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	42.849 Mbps	95.732 Mbps	40.093	229.4 Mbps	229.4 Mbps	802.11bgn- AX 20 2x2	6	94	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	401.075 Mbps	375.608 Mbps	5.435	864.6 Mbps	1.297 Gbps	802.11a- AX 160 2x2	259	98	-62	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	431.856 Mbps	483.056 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	22.737 Mbps	0	934	1,447	1,447	328	2.199	0
cv_tcp-3.2-4.wlan4--1.0.0-B	23.815 Mbps	0 bps	955	0	0	1,447	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	139.856 Mbps	0	5700	3,646	3,646	341	0	0

cv_tcp-3.2-4.wlan4--1.0.1-B	142.09 Mbps	0 bps	5585	0	0	3,646	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	348.438 Mbps	0 bps	13835	0	0	2,647	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	349.818 Mbps	0	13709	2,647	244	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	356.172 Mbps	0 bps	14575	0	0	1,384	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	349.433 Mbps	0	13796	1,384	1,384	185	0.096	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test AX-6E 2U 6D [43 | 27]

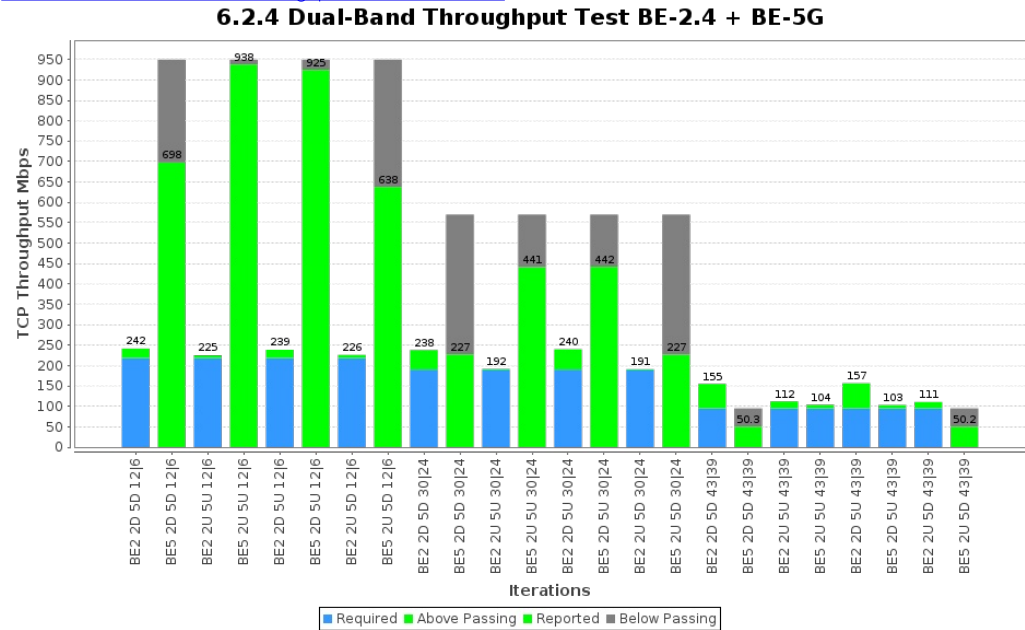
AX-6E
2U 6D
[43 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	54.835 Mbps	75.89 Mbps	40.276	216.6 Mbps	229.4 Mbps	802.11bgn-AX 20 2x2	6	94	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	310.892 Mbps	506.837 Mbps	6.32	864.6 Mbps	1.297 Gbps	802.11a-AX 160 2x2	259	98	-62	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	545.569 Mbps	399.589 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	52.608 Mbps	0 bps	2215	0	0	1,759	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	51.787 Mbps	0	2150	1,759	1,759	360	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	52.984 Mbps	0 bps	2215	0	0	3,809	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	51.904 Mbps	0	2158	3,809	3,809	1,749	1.219	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	487.354 Mbps	0	19589	1,463	1,463	918	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	488.817 Mbps	0 bps	19865	0	0	1,463	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	525.985 Mbps	0	22153	752	752	653	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	521.788 Mbps	0 bps	21340	0	0	752	0	0	0

CSV Data for 6.2.4 Dual-Band Throughput Test BE-2.4 + BE-5G



Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5D [12 | 6]

BE-5G
2D 5D
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	982.96 Kbps	140.359 Mbps	4.488	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-34	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	1.359 Mbps	401.29 Mbps	23.429	1296.7 Mbps	960.7 Mbps	802.11an-BE 80 2x2	36	93	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	593.398 Mbps	213.936 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	100.37 Mbps	0	4222	10.136	10.136	3.576	0.071	0
cv_tcp-3.2-4.wlan4--1.0.0-B	100.441 Mbps	0 bps	4225	0	0	10.136	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	139.834 Mbps	0	5794	2.164	2.164	212	3.683	0
cv_tcp-3.2-4.wlan4--1.0.1-B	148.148 Mbps	0 bps	6299	0	0	2.164	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	629.586 Mbps	0	25207	1.663	1.663	540	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	632.028 Mbps	0 bps	26545	0	0	1.663	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	71.903 Mbps	0	3028	762	762	75	5.578	0
cv_tcp-3.2-4.wlan0--1.0.1-B	74.311 Mbps	0 bps	2958	0	0	762	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5U [12 | 6]

BE-5G
2U 5U
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	72.619 Mbps	105.108 Mbps	58.436	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	300.315 Mbps	293.752 Mbps	21.297	1200.9 Mbps	864.8 Mbps	802.11an-BE 80 2x2	36	93	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	439.205 Mbps	450.95 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	113.354 Mbps	0 bps	4440	0	0	3.654	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	113.105 Mbps	0	4432	3.654	3.654	603	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	113.206 Mbps	0 bps	4630	0	0	1.739	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	113.195 Mbps	0	4659	1.739	1.739	279	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	480.088 Mbps	0 bps	19015	0	0	1.764	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	479.217 Mbps	0	19434	1.764	1.764	381	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	469.16 Mbps	0 bps	18985	0	0	919	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	461.525 Mbps	0	18633	919	919	183	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5U [12 | 6]

BE-5G
2D 5U
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	62.976 Mbps	130.908 Mbps	50.422	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-34	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	476.506 Mbps	203.153 Mbps	21.95	1200.9 Mbps	864.8 Mbps	802.11an-BE 80 2x2	36	93	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	366.666 Mbps	608.672 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	90.221 Mbps	0	3602	11,188	11,188	589	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	89.933 Mbps	0 bps	3770	0	0	11,188	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	148.977 Mbps	0	6209	3,181	3,181	803	7.015	0
cv_tcp-3.2-4.wlan4--1.0.1-B	165.225 Mbps	0 bps	6871	0	0	3,181	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	470.284 Mbps	0 bps	18720	0	0	1,544	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	467.174 Mbps	0	19256	1,544	1,544	163	0.422	0
cv_tcp-3.2-4.wlan0--1.0.1-A	471.017 Mbps	0 bps	19345	0	0	1,009	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	461.556 Mbps	0	18197	1,009	1,009	272	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5D [12 | 6]

BE-5G
2U 5D
[12 | 6] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	113.917 Mbps	110.787 Mbps	61.774	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-33	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	481.58 Mbps	264.162 Mbps	23.254	1296.7 Mbps	960.7 Mbps	802.11an-BE 80 2x2	36	93	-42	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	419.864 Mbps	523.729 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	112.142 Mbps	0 bps	4410	0	0	3,240	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	111.694 Mbps	0	4591	3,240	3,240	456	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	114.804 Mbps	0 bps	4680	0	0	1,653	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	115.107 Mbps	0	4498	1,653	1,653	383	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	297.147 Mbps	0	11765	3,259	3,259	784	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	297.823 Mbps	0 bps	11920	0	0	3,259	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	342.617 Mbps	0	13956	949	949	91	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	338.692 Mbps	0 bps	13020	0	0	949	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5D [30 | 24]

BE-5G
2D 5D
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	89.605 Mbps	134.171 Mbps	57.237	309.6 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-52	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	338.696 Mbps	255.155 Mbps	21.364	576.4 Mbps	324.2 Mbps	802.11an-BE 80 2x2	36	93	-61	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	415.671 Mbps	406.636 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	133.72 Mbps	0	5525	8,254	8,254	2,244	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	134.317 Mbps	0 bps	5560	0	0	8,254	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	105.022 Mbps	0	4320	2,728	2,728	119	6.748	0
cv_tcp-3.2-4.wlan4--1.0.1-B	116.006 Mbps	0 bps	4831	0	0	2,728	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	85.438 Mbps	0	3380	11,867	11,867	662	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	85.701 Mbps	0 bps	3515	0	0	11,867	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	142.684 Mbps	0	5912	3,524	3,524	745	9.102	0
cv_tcp-3.2-4.wlan0--1.0.1-B	158.357 Mbps	0 bps	6504	0	0	3,524	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5U [30 | 24]

BE-5G
2U 5U
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	100.799 Mbps	114.649 Mbps	53.48	309.6 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-51	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	334.216 Mbps	203.461 Mbps	24.781	576.4 Mbps	324.2 Mbps	802.11an-BE 80 2x2	36	93	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	329.695 Mbps	442.269 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	96.611 Mbps	0 bps	3995	0	0	1.856	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	97.471 Mbps	0	3974	1.856	1.856	501	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	96.671 Mbps	0 bps	3915	0	0	1.794	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	94.76 Mbps	0	3900	1.794	1.794	696	0.383	0
cv_tcp-3.2-4.wlan0--1.0.0-A	228.325 Mbps	0 bps	9015	0	0	2.165	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	228.085 Mbps	0	9214	2.165	2.165	479	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	223.668 Mbps	0 bps	9095	0	0	993	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	220.006 Mbps	0	8982	993	993	140	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5U [30 | 24]

BE-5G
2D 5U
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	66.821 Mbps	145.601 Mbps	49.848	286.7 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-51	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	255.629 Mbps	89.952 Mbps	27.979	576.4 Mbps	324.2 Mbps	802.11an-BE 80 2x2	36	93	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	241.434 Mbps	343.654 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	68.913 Mbps	0	2891	14.396	14.396	3.277	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	70.712 Mbps	0 bps	2875	0	0	14.396	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	170.498 Mbps	0	7063	3.346	3.346	224	9.099	0
cv_tcp-3.2-4.wlan4--1.0.1-B	189.533 Mbps	0 bps	7770	0	0	3.346	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	224.72 Mbps	0 bps	9070	0	0	1.118	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	221.853 Mbps	0	8903	1.118	1.118	155	1.014	0
cv_tcp-3.2-4.wlan0--1.0.1-A	224.193 Mbps	0 bps	9240	0	0	2.118	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	223.425 Mbps	0	9000	2.118	2.118	386	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5D [30 | 24]

BE-5G
2U 5D
[30 | 24] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	91.216 Mbps	114.979 Mbps	47.599	229.4 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	88	-51	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	212.207 Mbps	109.961 Mbps	27.341	576.4 Mbps	324.2 Mbps	802.11an-BE 80 2x2	36	93	-62	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	238.804 Mbps	311.201 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	94.533 Mbps	0 bps	3690	0	0	1.606	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	94.776 Mbps	0	3706	1.606	1.606	323	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	96.873 Mbps	0 bps	3900	0	0	3.474	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	96.655 Mbps	0	3779	3.474	3.474	607	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	89.186 Mbps	0	3489	12.347	12.347	2,160	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	89.37 Mbps	0 bps	3460	0	0	12.347	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	138.733 Mbps	0	5609	2.167	2.167	97	7.289	0
cv_tcp-3.2-4.wlan0--1.0.1-B	148.968 Mbps	0 bps	5735	0	0	2.167	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5D [43 | 39]

BE-5G
2D 5D
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	68.429 Mbps	123.736 Mbps	46.315	154.8 Mbps	229.4 Mbps	802.11bgn-BE 20 2x2	6	88	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	145.816 Mbps	93.616 Mbps	26.826	144.1 Mbps	72 Mbps	802.11an-BE 80 2x2	36	93	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	225.935 Mbps	198.235 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	67.373 Mbps	0	2798	16.400	16.400	3,735	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	68.968 Mbps	0 bps	2740	0	0	16.400	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	87.114 Mbps	0	3580	4.813	4.813	375	15.297	0
cv_tcp-3.2-4.wlan4--1.0.1-B	107.195 Mbps	0 bps	4478	0	0	4.813	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	48.656 Mbps	0	1928	18.203	18.203	1,906	22.570	0
cv_tcp-3.2-4.wlan0--1.0.0-B	63.224 Mbps	0 bps	2490	0	0	18.203	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	1.714 Mbps	0	76	13.392	13.392	2,670	17.391	0
cv_tcp-3.2-4.wlan0--1.0.1-B	2.248 Mbps	0 bps	92	0	0	13.392	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5U [43 | 39]

BE-5G
2U 5U
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	72.282 Mbps	100.232 Mbps	45.448	103.2 Mbps	206.5 Mbps	802.11bgn-BE 20 2x2	6	88	-61	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	126.667 Mbps	71.49 Mbps	25.996	144.1 Mbps	72 Mbps	802.11an-BE 80 2x2	36	93	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	174.246 Mbps	199.384 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	58.33 Mbps	0 bps	2280	0	0	5,009	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	57,004 Mbps	0	2277	5,009	5,009	1,186	0.132	0
cv_tcp-3.2-4.wlan4--1.0.1-A	54.93 Mbps	0 bps	2230	0	0	2,124	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	55,186 Mbps	0	2213	2,124	2,124	573	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	49,126 Mbps	0 bps	1955	0	0	1,442	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	48,97 Mbps	0	1958	1,442	1,442	307	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	55,864 Mbps	0 bps	2295	0	0	5,024	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	55,403 Mbps	0	2254	5,024	5,024	2,000	0.044	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2D 5U [43 | 39]

BE-5G
2D 5U
[43 | 39] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	40,289 Mbps	96,055 Mbps	44.625	172 Mbps	229.4 Mbps	802.11bgn-BE 20 2x2	6	88	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	69,518 Mbps	16.76 Mbps	25.307	144.1 Mbps	72 Mbps	802.11an-BE 80 2x2	36	93	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	115,378 Mbps	113.09 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	84,866 Mbps	0	3319	13,277	13,277	5,293	0.734	0
cv_tcp-3.2-4.wlan4--1.0.0-B	87,121 Mbps	0 bps	3540	0	0	13,277	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	72,743 Mbps	0	3047	4,489	4,489	343	14.912	0
cv_tcp-3.2-4.wlan4--1.0.1-B	89,971 Mbps	0 bps	3581	0	0	4,489	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	49,785 Mbps	0 bps	2030	0	0	1,889	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	49,739 Mbps	0	2028	1,889	1,889	470	0.099	0
cv_tcp-3.2-4.wlan0--1.0.1-A	54,312 Mbps	0 bps	2280	0	0	5,089	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	54,263 Mbps	0	2206	5,089	5,089	1,426	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-5G 2U 5D [43 | 39]

BE-5G
2U 5D
[43 | 39] Snapshot

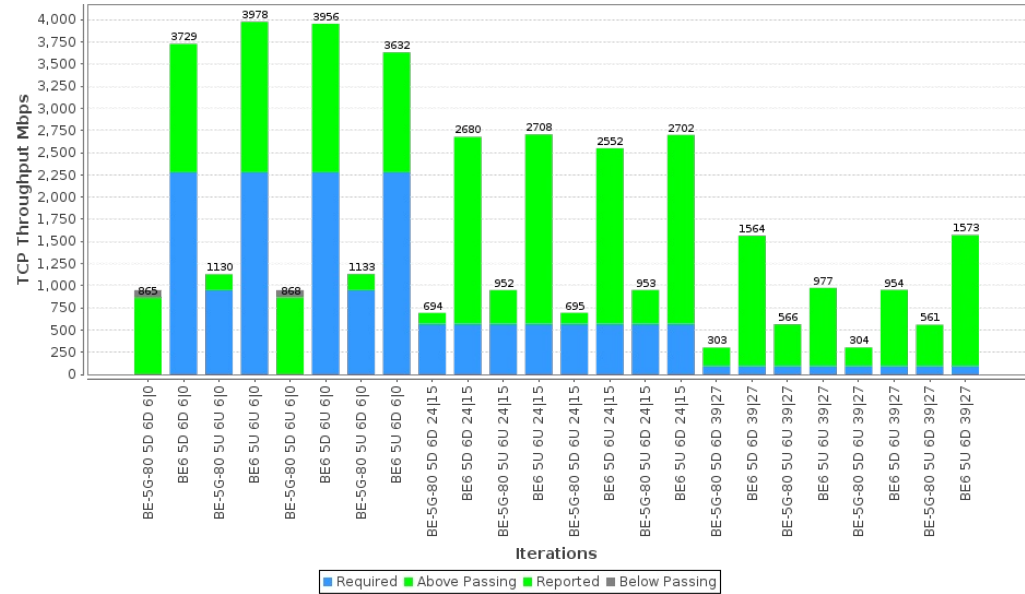
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	55,471 Mbps	74,536 Mbps	43.755	229.4 Mbps	229.4 Mbps	802.11bgn-BE 20 2x2	6	88	-62	40:ED:00:14:F5:F2	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	51,735 Mbps	24,702 Mbps	25.175	144.1 Mbps	72 Mbps	802.11an-BE 80 2x2	36	93	-75	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	101,227 Mbps	111,729 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	55,413 Mbps	0 bps	2380	0	0	3,128	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	55,691 Mbps	0	2353	3,128	3,128	817	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	58,226 Mbps	0 bps	2470	0	0	5,096	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	57,107 Mbps	0	2403	5,096	5,096	1,489	2.308	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	45,781 Mbps	0	1882	16,912	16,912	1,307	22.122	0
cv_tcp-3.2-4.wlan0--1.0.0-B	58,923 Mbps	0 bps	2545	0	0	16,912	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	4.6 Mbps	0	201	9,208	9,208	5,085	42.075	0
cv_tcp-3.2-4.wlan0--1.0.1-B	8,328 Mbps	0 bps	347	0	0	9,208	0	0	0

CSV Data for 6.2.4 Dual-Band Throughput Test BE-5G-80 + BE-6G

6.2.4 Dual-Band Throughput Test BE-5G-80 + BE-6G



Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5D 6D [6 | 0]

BE-6G
5D 6D
[6 | 0] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	1.497 Mbps	458.771 Mbps	4.675	288.2 Mbps	1.201 Gbps	802.11a-n-BE 80 2x2	36	100	-36	40:ED:00:14:F5:F3	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	4.345 Mbps	2.216 Gbps	0.19	5764.6 Mbps	5.187 Gbps	802.11a-BE 320 2x2	259	63	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.403 Gbps	52.03 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	359.042 Mbps	0	16526	2.368	2.368	1.055	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	359.229 Mbps	0 bps	16305	0	0	2.368	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	513.933 Mbps	0	23035	1.286	1.286	429	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	513.142 Mbps	0 bps	23291	0	0	1.286	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	1.444 Gbps	0	66442	877	877	255	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	1.438 Gbps	0 bps	65270	0	0	877	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	2.317 Gbps	0	104316	564	564	243	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	2.324 Gbps	0 bps	103961	0	0	564	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5U 6U [6 | 0]

BE-6G
5U 6U
[6 | 0] Snapshot



cv_tcp-3.2-4.wlan0--1.0.0-A	1.354 Gbps	0 bps	57945	0	0	819	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	1.355 Gbps	0	57823	819	819	46	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	1.376 Gbps	0 bps	60005	0	0	617	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	1.362 Gbps	0	57547	617	617	40	0.113	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5D 6U [24 | 15]

BE-6G
5D 6U
[24 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	433.495 Mbps	356.427 Mbps	13.073	1296.7 Mbps	960.7 Mbps	802.11a-n-BE 80 2x2	36	100	-51	40:ED:00:14:F5:F3	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	1.361 Gbps	1.214 Gbps	9.545	3459.3 Mbps	3.843 Gbps	802.11a-BE 320 2x2	259	63	-49	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.311 Gbps	1.973 Gbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	263.112 Mbps	0	10402	4.022	4.022	1.050	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	262.057 Mbps	0 bps	10495	0	0	4.022	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	433.349 Mbps	0	17871	1.229	1.229	305	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	429.027 Mbps	0 bps	17435	0	0	1.229	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	1.297 Gbps	0 bps	51680	0	0	844	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	1.295 Gbps	0	51916	844	844	323	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	1.29 Gbps	0 bps	53840	0	0	1.244	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	1.289 Gbps	0	52867	1.244	1.244	784	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5U 6D [24 | 15]

BE-6G
5U 6D
[24 | 15] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	493.473 Mbps	302.707 Mbps	13.835	1200.9 Mbps	648.5 Mbps	802.11a-n-BE 80 2x2	36	100	-50	40:ED:00:14:F5:F3	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	1.415 Gbps	1.006 Gbps	9.116	3843.1 Mbps	3.843 Gbps	802.11a-BE 320 2x2	259	63	-49	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.557 Gbps	1.753 Gbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	480.741 Mbps	0 bps	20125	0	0	1.531	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	479.204 Mbps	0	19442	1.531	1.531	187	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	469.807 Mbps	0 bps	19360	0	0	1.227	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	475.661 Mbps	0	19343	1.227	1.227	221	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	931.648 Mbps	0	36898	1.542	1.542	566	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	937.025 Mbps	0 bps	37765	0	0	1.542	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	1.783 Gbps	0	73493	719	719	299	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	1.757 Gbps	0 bps	72239	0	0	719	0	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5D 6D [39 | 27]

[39 | 27] Snapshot

[39 | 27] Snapshot

[39 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
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1.4.14 wlan4	184.911 Mbps	190.361 Mbps	16.004	720.6 Mbps	432.3 Mbps	802.11a- BE 80 2x2	36	100	-63	40:ED:00:14:F5:F3	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	545.148 Mbps	638.344 Mbps	23.292	1729.3 Mbps	2.594 Gbps	802.11a- BE 320 2x2	259	63	-59	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	683.781 Mbps	848.723 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	0 bps	235.64 Mbps	0	9240	4.333	4.333	1.535	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	229.915 Mbps	0 bps	9215	0	0	4.333	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	0 bps	70.578 Mbps	0	2885	1.907	1.907	310	2.105	0
cv_tcp-3.2-4.wlan4--1.0.1-B	73.444 Mbps	0 bps	3040	0	0	1.907	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	498.281 Mbps	0 bps	19700	0	0	1.957	0	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	0 bps	495.542 Mbps	0	20170	1.957	1.957	481	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	457.328 Mbps	0 bps	18615	0	0	1.270	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	0 bps	458.795 Mbps	0	17790	1.270	1.270	253	0	0

Collected CSV Data: CSV: 6.2.4 Dual-Band Throughput Test BE-6G 5U 6D [39 | 27]

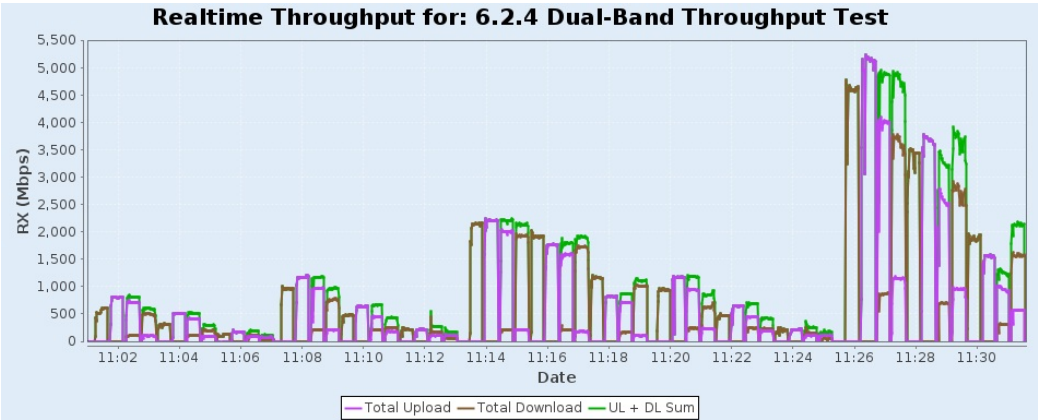
BE-6G
5U 6D
[39 | 27] Snapshot

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan4	249.716 Mbps	153.687 Mbps	18.08	720.6 Mbps	432.4 Mbps	802.11a- BE 80 2x2	36	100	-63	40:ED:00:14:F5:F3	192.168.0.63	e4:60:17:66:21:5f
1.4.16 wlan0	440.713 Mbps	793.544 Mbps	22.816	1729.3 Mbps	2.306 Gbps	802.11a- BE 320 2x2	259	63	-59	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	889.74 Mbps	772.651 Mbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_tcp-3.2-4.wlan4--1.0.0-A	279.798 Mbps	0 bps	10980	0	0	2.221	0	0	0
cv_tcp-3.2-4.wlan4--1.0.0-B	0 bps	279.739 Mbps	0	11273	2.221	2.221	584	0	0
cv_tcp-3.2-4.wlan4--1.0.1-A	288.239 Mbps	0 bps	12175	0	0	953	0	0	0
cv_tcp-3.2-4.wlan4--1.0.1-B	0 bps	283.033 Mbps	0	11432	953	953	162	0	0
cv_tcp-3.2-4.wlan0--1.0.0-A	0 bps	707.355 Mbps	0	29107	2.045	2.045	997	0	0
cv_tcp-3.2-4.wlan0--1.0.0-B	699.907 Mbps	0 bps	27835	0	0	2.045	0	0	0
cv_tcp-3.2-4.wlan0--1.0.1-A	0 bps	868.36 Mbps	0	36596	569	569	160	0	0
cv_tcp-3.2-4.wlan0--1.0.1-B	868.825 Mbps	0 bps	34684	0	0	569	0	0	0

Realtime Throughput for: 6.2.4 Dual-Band Throughput Test



Key Performance Indicators CSV

Test configuration and LANforge software version	
Auto-Helper	true
Allow-11w (MFP/PMF)	false
SAE-PWE	2
Disable-MLO	true
Extra TxStatus	false
Extra RxStatus	false
TXS All	false
Skip 2.4Ghz Tests	false
Skip 5Ghz Tests	false
Duration-120	20
Duration-60	20
Channel 2Ghz	6
Channel 5Ghz	36
Calibrate against LANforge AP	true
Adjust UL Atten with DUT TxPower	false
Adjust UL Atten with STA TxPower	false
Attenuation Adjustment	0
Extra Download Path-loss	0
TX Power	20
DUT TX Power 2.4G	30
DUT TX Power 5G	30
LANforge Calibration TxPower-2.4G	20
LANforge Calibration TxPower-5G	20
Multi-Conn	10
UDP-Burst	false
UDP-GRO	true
Multiple Endpoints:	2
ToS	0
Pld Pattern	RANDOM_FIXED
UDP Send Buffer Size:	0
UDP Receive Buffer Size:	0
TCP Send Buffer Size:	0
TCP Receive Buffer Size:	0
Upstream Port	1.3.2 eth2 Firmware: 0x80000aef, 1.1876.0 Resource: ct523c-2103
Alien Upstream Port	1.1.2 eth2 Firmware: 0x80000c67, 1.1276.0 Resource: ct523c-0b0b
Turn-Table Chamber	840B-Default-Chamber
Configured 2m 2.4Ghz RSSI	-25

Configured 2m 5Ghz RSSI	-30
Use Virtual AX Stations	false
Use AX Radios for AC tests	true
Virt-Sta Rotation 2.4Ghz	0
Virt-Sta Rotation 5Ghz	0
AX Rotation 2.4Ghz	125
AX Rotation 5Ghz	125
Opposite-Speed:	20000
1 Gbps Throughput Limit:	925000000
Background Scan Module	simple
Background Short Interval	30
Background Long Interval	300
Background RSSI Threshold	-65
Mesh Settle Time:	60
Starting Low Atten:	30
Starting Max Atten:	70
Virt-Sta Radio 1	1.4.wiphy0 Firmware: 86.fb5c9aeb.0 gl-c0-fm-c0-86.uc Resource: ct523c-ccbc
AX Radio 0	1.4.wiphy0 Firmware: 86.fb5c9aeb.0 gl-c0-fm-c0-86.uc Resource: ct523c-ccbc
AX Radio 4	1.4.wiphy4 Firmware: 86.fb5c9aeb.0 gl-c0-fm-c0-86.uc Resource: ct523c-ccbc
Attenuator 0	rss-i-0-2.4Ghz: -26 rss-i-0-5Ghz: -47 atten: 1.2.3343.0
Attenuator 1	rss-i-0-2.4Ghz: -26 rss-i-0-5Ghz: -47 atten: 1.2.3343.1
Attenuator 4	rss-i-0-2.4Ghz: -19 rss-i-0-5Ghz: -36 atten: 1.2.3342.0
Attenuator 5	rss-i-0-2.4Ghz: -19 rss-i-0-5Ghz: -36 atten: 1.2.3342.1
Attenuator 8	rss-i-0-2.4Ghz: -23 rss-i-0-5Ghz: -33 atten: 1.2.3340.0
Attenuator 9	rss-i-0-2.4Ghz: -23 rss-i-0-5Ghz: -33 atten: 1.2.3340.1
AX Attenuator 0	AX rss-i-0-2.4Ghz: -29 rss-i-0-5Ghz: -36 atten: 1.2.7.2
AX Attenuator 1	AX rss-i-0-2.4Ghz: -29 rss-i-0-5Ghz: -36 atten: 1.2.7.3
AX Attenuator 4	AX rss-i-0-2.4Ghz: -31 rss-i-0-5Ghz: -37 atten: 1.2.3300.2
AX Attenuator 5	AX rss-i-0-2.4Ghz: -31 rss-i-0-5Ghz: -37 atten: 1.2.3300.3
AX Attenuator 8	AX rss-i-0-2.4Ghz: -29 rss-i-0-5Ghz: -38 atten: 1.2.7.0
AX Attenuator 9	AX rss-i-0-2.4Ghz: -29 rss-i-0-5Ghz: -38 atten: 1.2.7.1
AX Attenuator 12	AX rss-i-0-2.4Ghz: -35 rss-i-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 14	AX rss-i-0-2.4Ghz: -35 rss-i-0-5Ghz: -46 atten: 1.2.3300.1
AX Attenuator 16	AX rss-i-0-2.4Ghz: -35 rss-i-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 18	AX rss-i-0-2.4Ghz: 5 rss-i-0-5Ghz: -46 atten: 1.2.3300.1
AX Attenuator 20	AX rss-i-0-2.4Ghz: -35 rss-i-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 22	AX rss-i-0-2.4Ghz: -35 rss-i-0-5Ghz: -46 atten: 1.2.3300.1
AX Attenuator 24	AX rss-i-0-2.4Ghz: -31 rss-i-0-5Ghz: -43 atten: 1.2.3348.0
AX Attenuator 26	AX rss-i-0-2.4Ghz: -31 rss-i-0-5Ghz: -43 atten: 1.2.3348.1
AX Attenuator 28	AX rss-i-0-2.4Ghz: -26 rss-i-0-5Ghz: -27 atten: 1.2.3348.2

AX Attenuator 30	AX rssi-0-2.4Ghz: -26 rssi-0-5Ghz: -27 atten: 1.2.3348.2
Mesh Attenuator 0	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.0
Mesh Attenuator 1	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.1
Mesh Attenuator 2	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.2
Mesh Attenuator 3	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.3
Mesh Attenuator 4	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 5	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 6	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 7	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 8	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 9	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 10	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 11	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 12	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 13	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 14	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 15	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 16	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 17	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 18	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 19	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 20	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 21	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 22	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 23	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Details for Resource: 1.1	Hostname: ct523c-0b0b LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc1+
Details for Resource: 1.3	Hostname: ct523c-2103 LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc5+
Details for Resource: 1.4	Hostname: ct523c-ccbc LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc5+
Show Events	true
Build Date	Mon Dec 18 10:55:12 AM PST 2023
Git Version	b14b1210bc2979cf69ed9d255172b6c04815c26f

[CSV Data](#)

[META Information for TR-398 Issue 4](#)