

Rate vs Range Test



Tue Oct 26 03:39:37 PDT 2021

Test Setup Information				
Device Under Test	Name	advanced-02		
	Software Version	20210729-cig_wf194c-v2.0.0-rc2-02244b8-	Hardware Version	eap102
	Model Number	eap102	Serial Number	903cb39d6958
	SSIDs	ssid_wpa2_2g ssid_wpa2_5g		
	Passwords	something something		
	BSSIDs	90:3c:b3:9d:69:62 90:3c:b3:9d:69:5a		
	Notes	[BLANK]		

Objective

This test measures the performance over distance of the Device Under Test. Distance is emulated using programmable attenuation and a throughput test is run at each distance/RSSI step and plotted on a chart. The test allows the user to plot RSSI curves both upstream and downstream for different types of traffic and different station types.

