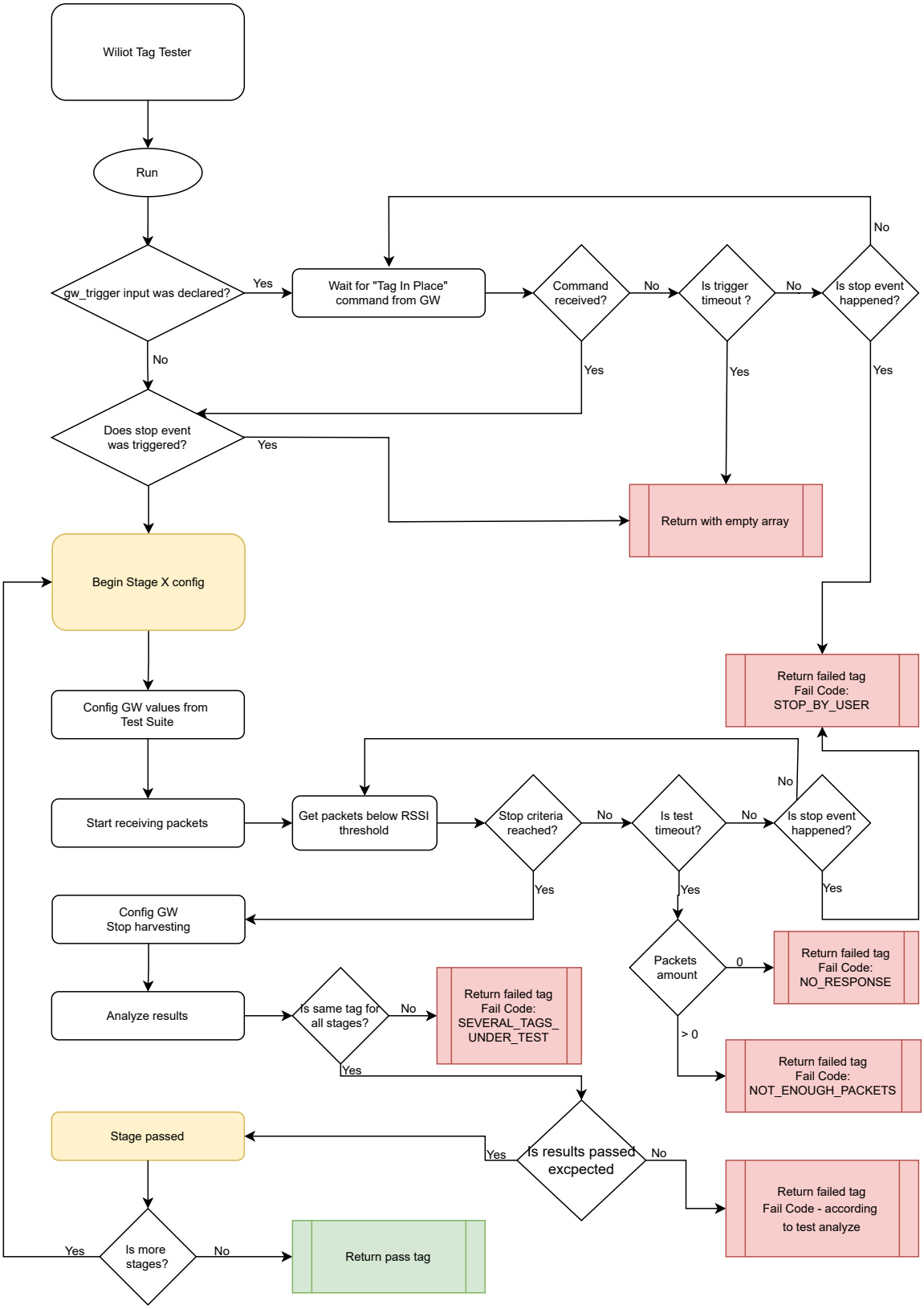
Wiliot Tag Tester
Run
gw_trigger input was declared?
Yes
No
Wait for "Tag In Place" command from GW
Command received?
No
Yes
Is trigger timeout ?
No
Yes
Is stop event happened?
No
Yes
Does stop event was triggered?
Yes
Return with empty array
Begin Stage X config
Return failed tag Fail Code: STOP_BY_USER
Config GW values from Test Suite
Start receiving packets
Get packets below RSSI threshold
Stop criteria reached?
No
Yes
Is test timeout?
No
Yes
Is stop event happened?
No
Yes
Config GW Stop harvesting
Packets amount
0
Return failed tag Fail Code: NO_RESPONSE
> 0
Return failed tag Fail Code: NOT_ENOUGH_PACKETS
Analyze results
Is same tag for all stages?
No
Return failed tag Fail Code: SEVERAL_TAGS_ UNDER_TEST
Yes
Is results passed excpected
Yes
No
Return failed tag Fail Code - according to test analyze
Stage passed
Is more stages?
Yes
No
Return pass tag