

#	Trace	Comment
1	[362441.946825] wlan0: To few (0) beacons from current AP 00:0e:d7:ac:84:20 - assume out of range	We lost AP 84:20
2	[362441.946894] phy0: Removed STA 00:0e:d7:ac:84:20	
3	[362442.087032] HW CONFIG: channel=1 freq=2412 phymode=2	Start scanning
4	[362442.147484] HW CONFIG: channel=6 freq=2437 phymode=2	
5	[362442.215884] HW CONFIG: channel=7 freq=2442 phymode=2	
6	[362442.287306] HW CONFIG: channel=11 freq=2462 phymode=2	
7	[362442.360678] HW CONFIG: channel=13 freq=2472 phymode=2	
8	[362442.435708] HW CONFIG: channel=1 freq=2412 phymode=2	
9	[362442.449435] wlan0: set_encrypt - unknown addr 00:0f:24:a3:b8:60	We can see the selected AP here.
10	[362442.458892] HW CONFIG: channel=7 freq=2442 phymode=2	
11	[362442.466891] wlan0: Initial auth_alg=0	wap_supplicant issue one of the ioctlts that trigs an authentication
12	[362442.466944] wlan0: authenticate with AP 00:0e:d7:ac:84:20	association start, with old AP 84:20, since the new AP has not yet been given by the wpa_supplicant.
13	[362442.467815] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 0 - CWmin: 4, CWmax: 10, Aifs: 2.	
14	[362442.467875] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 1 - CWmin: 4, CWmax: 10, Aifs: 2.	
15	[362442.467917] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 2 - CWmin: 4, CWmax: 10, Aifs: 2.	
16	[362442.467959] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 3 - CWmin: 4, CWmax: 10, Aifs: 2.	
17	[362442.468000] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 4 - CWmin: 4, CWmax: 10, Aifs: 2.	
18	[362442.468043] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 7 - CWmin: 5, CWmax: 10, Aifs: 2.	
19	[362442.470093] wlan0: Initial auth_alg=0	wap_supplicant issue one of the ioctlts that trigs an authentication
20	[362442.470147] wlan0: authenticate with AP 00:0f:24:a3:b8:60	association start, with AP b8:60 which is the correct AP.
21	[362442.666716] wlan0: authenticate with AP 00:0f:24:a3:b8:60	
22	[362442.869682] wlan0: authenticate with AP 00:0f:24:a3:b8:60	
23	[362443.066379] wlan0: authentication with AP 00:0f:24:a3:b8:60 timed out	No luck, try again
24	[362444.515475] HW CONFIG: channel=1 freq=2412 phymode=2	Start scanning
25	[362444.582299] HW CONFIG: channel=6 freq=2437 phymode=2	
26	[362444.664275] HW CONFIG: channel=7 freq=2442 phymode=2	
27	[362444.735721] HW CONFIG: channel=11 freq=2462 phymode=2	
28	[362444.802200] HW CONFIG: channel=13 freq=2472 phymode=2	
29	[362444.875930] HW CONFIG: channel=7 freq=2442 phymode=2	
30	[362444.878856] HW CONFIG: channel=1 freq=2412 phymode=2	
31	[362444.886723] wlan0: Initial auth_alg=0	wap_supplicant issue one of the ioctlts that trigs an authentication
32	[362444.886776] wlan0: authenticate with AP 00:0f:24:a3:b8:60	association start, with old AP b8:60, since the new AP has not yet been given by the wpa_supplicant.
33	[362444.887643] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 0 - CWmin: 4, CWmax: 10, Aifs: 2.	
34	[362444.887778] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 1 - CWmin: 4, CWmax: 10, Aifs: 2.	
35	[362444.887821] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 2 - CWmin: 4, CWmax: 10, Aifs: 2.	
36	[362444.887863] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 3 - CWmin: 4, CWmax: 10, Aifs: 2.	
37	[362444.887904] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 4 - CWmin: 4, CWmax: 10, Aifs: 2.	
38	[362444.887946] phy0 -> rt2x00mac_conf_tx: Info - Configured TX ring 7 - CWmin: 5, CWmax: 10, Aifs: 2.	
39	[362444.896286] wlan0: RX authentication from 00:0f:24:a3:b8:60 (alg=0 transaction=2 status=0)	
40	[362444.896340] wlan0: authenticated	<b>authentication OK, with old AP !!</b>
41	[362444.896370] wlan0: associate with AP 00:0f:24:a3:b8:60	associate
42	[362444.904391] wlan0: RX ReassocResp from 00:0f:24:a3:b8:60 (capab=0x431 status=0 aid=126)	<b>association OK, with old AP !!</b>
43	[362444.904429] wlan0: associated	
44	[362444.904662] phy0: Added STA 00:0f:24:a3:b8:60	<b>DONE WITH WRONG AP !!!!</b>
45	[362444.904800] wlan0: Initial auth_alg=0	wap_supplicant issue one of the ioctlts that trigs an authentication <b>At this point we are associated when the wpa_supplicant trigs a new authentication. But the driver does not deauthenticate. !!!</b>
46	[362444.904838] wlan0: authenticate with AP 00:0f:24:a3:b8:60	authentication with old AP
47	[362444.908677] wlan0: Initial auth_alg=0	finally wpa_supplicant has set the correct BSSID from last scan
48	[362444.908735] wlan0: authenticate with AP 00:0f:24:d1:5e:e0	authentication with correct AP, but no replay
49	[362445.106501] wlan0: authenticate with AP 00:0f:24:d1:5e:e0	
50	[362445.306037] wlan0: authenticate with AP 00:0f:24:d1:5e:e0	
51	[362445.505964] wlan0: authentication with AP 00:0f:24:d1:5e:e0 timed out	timed out and we are lost.