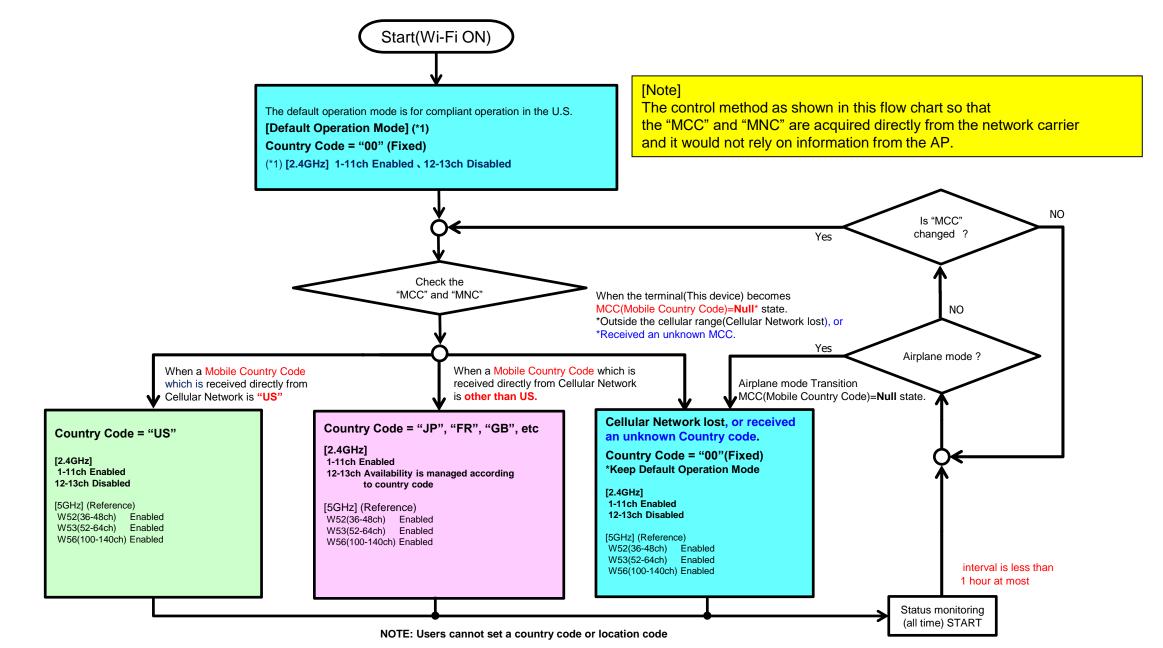
Verification report of control algorithm is accordance with KDB594280

FCC ID : APYHRO00269

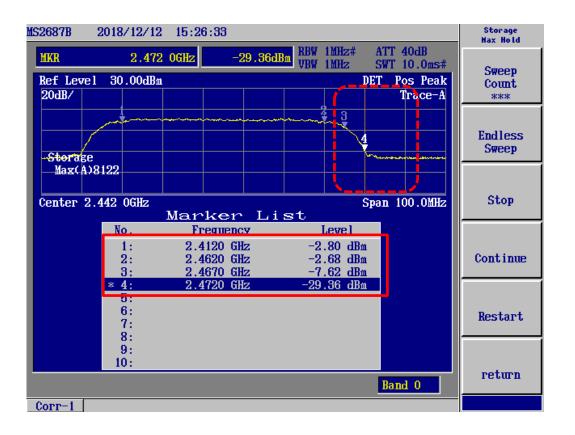
Date: 2018 December-27th

Channel Control Algorithm Flowchart



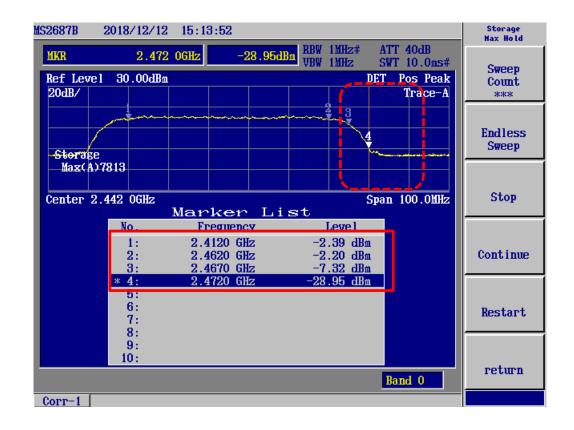
Scan Waveform on 2.4GHz(Country Code=US, 00(NULL))

[CC="US"]



1-11ch = Enabled 12-13ch = Disabled ⇒ Operation Check Result = OK

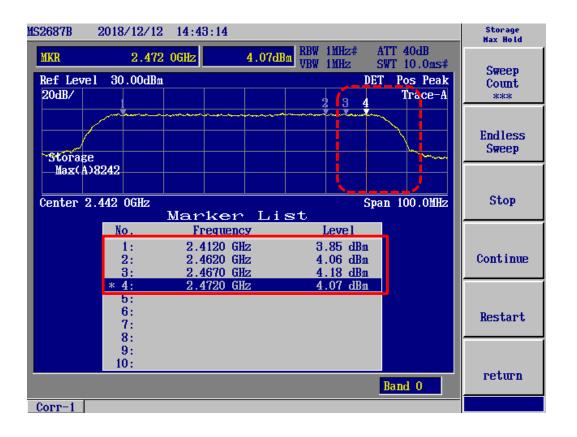
[CC="00"(NULL)] ※Default Operation Mode





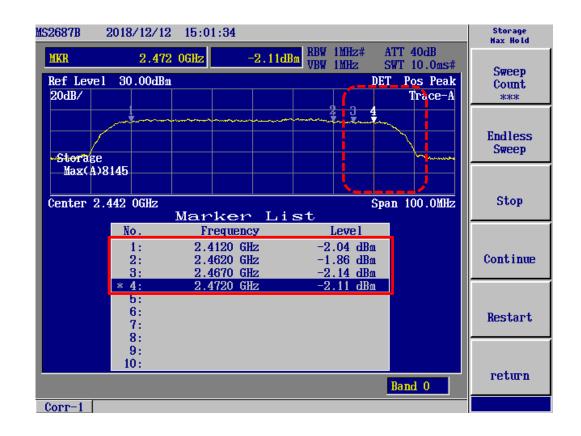
Scan Waveform on 2.4GHz(Country Code=JP, FR)

[CC="JP"]



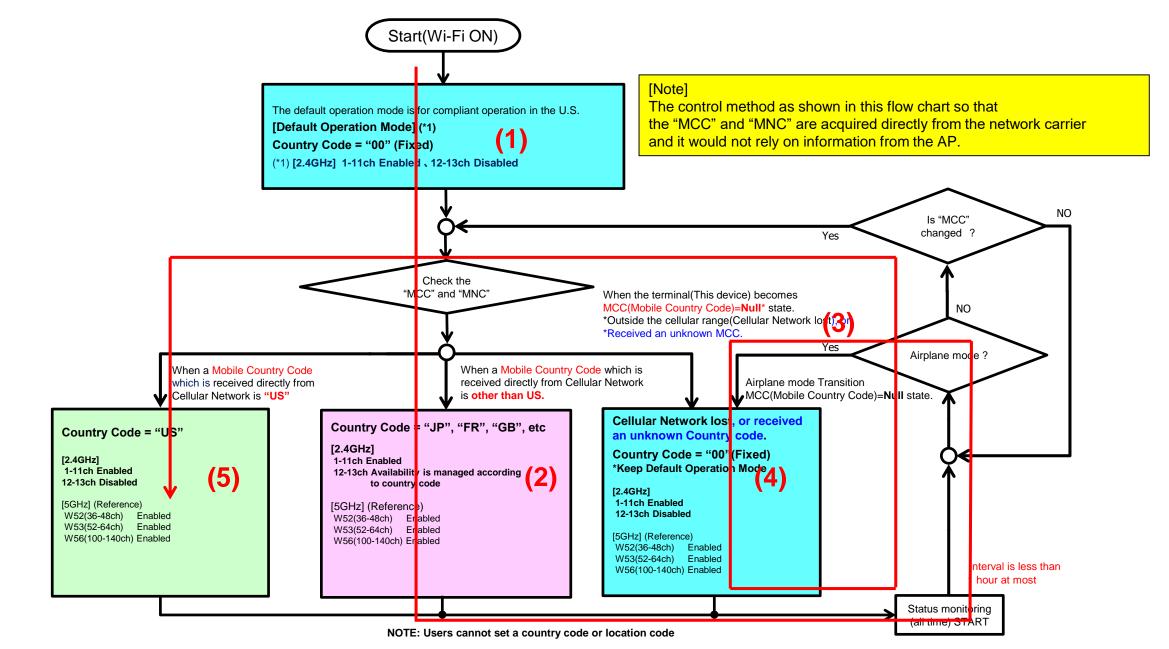
1-13ch = Enabled ⇒ Operation Check Result = OK

[CC="FR"]



1-13ch = Enabled ⇒ Operation Check Result = OK

Channel Control Algorithm Flowchart



Verification Pattern (Operation check result)

Check Result = OK

🔲 Result.txt - 义モ帳 -	×
ファイル(E) 編集(E) 書式(O) 表示(Y) ヘルプ(H)	
12-27 15:31:19.252 D/wpa_supplicant(1697): wpa_driver_n180211_driver_cmd COUNTRY 00 len = 0, 4096 12-27 15: <u>31:19.266 D/wpa_supplicant(1697): n180211: Regulatory information - country=00</u>	^
(1) 1; Terminal start-up and Wi-Fi startup, Start default Country Code ="00" (Ch-12,13 are disabled) Effective frequency range = 2402-2472MHz(1-11ch=enable,12-13ch=disable)	
12-27 15:31:34.175 D/MccTable(2538): updateMccMncConfiguration mccmnc='44020' fromServiceState=true 12-27 15:31:34.475 D/wpa_supplicant(1697): wpa_driver_nl80211_driver_cmd COUNTRY JP len = 0, 4096 12-27 15:31:34.483 D/wpa_supplicant(1697): nl80211: Regulatory information - country=JP (DFS-JP)	
 (2) 2; Get MCC/MNC from Cellular network (Japan Operator-B), Change Country Code("00"->"JP") (Ch-12,13 are enabled) Effective frequency range = 2402-2482MHz(1-13ch=enable) 	
12-27 15:31:38.121 D/MccTable(2538): updateMccMncConfiguration mccmnc='null' fromServiceState=true	
(3) 3; Airplane mode transition (MCC : "JP"->"NULL")	
12-27 15:31:46.276 D/wpa_supplicant(2045): wpa_driver_n180211_driver_cmd COUNTRY 00 len = 0, 4096 12-27 15:31:46.286 D/wpa_supplicant(2045): n180211: Regulatory information - country=00	
 4; Lost MCC/MNC from Cellular network (with Outside of the Cellular network), Change Country Code ("JP"->"00") (Ch-12,13 are disabled) Effective frequency range = 2402-2472MHz(1-11ch=enable,12-13ch=disable) 	
12-27 15:31:56.174 D/MccTable(2538): updateMccMncConfiguration mccmnc='31010' fromServiceState=true 12-27 15:31:59.614 D/wpa_supplicant(2045): wpa_driver_n180211_driver_cmd COUNTRY US len = 0, 4096 12-27 15:31:59.620 D/wpa_supplicant(2045): n180211: Regulatory information - country=US	
(5) 5; Airplane mode Release and Get MCC/MNC from Cellular network (US Operator-A*) *Base station simulator Change Country Code ("00"->"US")(Ch-12,13 are disabled) Effective frequency range = 2402-2472MHz(1-11ch=enable,12-13ch=disable)	× >