DWL-6600 AP firmware version: 4.2.0.9

Below is the setup procedure on standalone mode of DWL-6600 for reference.

Make sure you're stay on the setting page of 2.4Ghz (Radio 2), and the wireless mode is set to "IEEE 802.11b/g/n"

**STEP1** (Optional). Set the DTIM value to "1"

STEP2 (Optional). Set the RTS threthold to "2100"

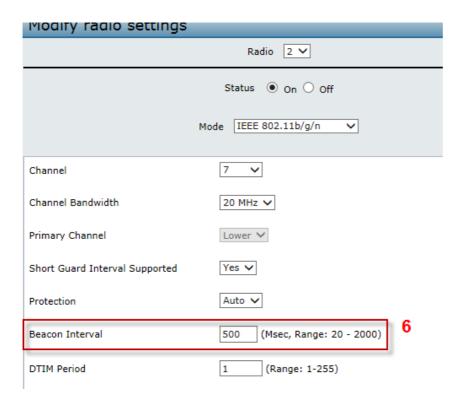
**STEP3** (Must). Set the Fix multicast rate to "6"

**STEP4** (Must).Remove the data rate "1,2,5.5,11" from Supported and Basic data rate, and make sure all other Basic and Supported data rate are ticked.

**STEP5** (Optional). Enable the Broadcast/Multicast rate limiting, and set the value to "50/70".

Modify radio settings	
	Radio 2 V
Status • On Off	
Mode IEEE 802.11b/g/n ✓	
Mode [	iEEE 802.11D/g/n
Channel	7 🔻
Channel Bandwidth	20 MHz 🗸
Primary Channel	Lower V
Short Guard Interval Supported	Yes 🗸
Protection	Auto ✓
Beacon Interval	100 (Msec, Range: 20 - 2000)
DTIM Period	1 (Range: 1-255)
Fragmentation Threshold	
RTS Threshold	2100 (Range: 0-2347) 2
Maximum Stations	30 (Range: 0-200)
Transmit Power	100 (Percent, Range: 1 - 100)
Fixed Multicast Rate	6 V Mbps 3
Legacy Rate Sets	
Rate (Mbps) 54 4	8 36 24 18 12 <mark>11</mark> 9 6 <mark>5.5 2 1 4</mark>
Supported 🗸 🖸	
Basic 🗸	
MCS (Data Rate) Settings	
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
Enable/Disable	
	Rate Limit 50 (packets per second) 5
▼ Broadcast/Multicast Rate Limiting	Rate Limit Burst 75 (packets per second)
TSPEC Mode	Off 🗸
TSPEC Voice ACM Mode	Off ∨
TSPEC Voice ACM Limit	20 (Percent, Range: 0 - 70)
TSPEC Video ACM Mode	Off ∨
TSPEC Video ACM Limit	15 (Percent, Range: 0 - 70)
TSPEC AP Inactivity Timeout	30 (Sec, Range: 0 - 120, 0 Disables)
TSPEC Station Inactivity Timeout	30 (Sec, Range: 0 - 120, 0 Disables)
TSPEC Legacy WMM Queue Map Mode	Off ✓
Click "Apply" to save the new settings.  Apply	

**STEP6** (Mustl). Set the beacon interval to "500".



## End of document.