Summary of Configuration Information and Changes			
Modem Login Page:	<mark>192.168.2.1</mark>		
Modem Administrator User Name:	admin		
Modem Administrator Password: DSI	password (Default is password, if you reset modem)		
Where to go in Menu: [Wireless] > [General]			
Changes:			
 [Interface Type]: N only (check that all your wifi devices can still see your network after this change) [Channel]: Switch from [Auto] to Least Congested Channel (Usually 3,4, 8 or 9) 			

- [Channel Width]: Set to [20Mhz]
- Using an Ethernet cable plug into one of the yellow Local Area Network Ports at the back of the Sagemcom 2864 modem. Connect to the Local Area Network (NCF_XXXX) on your computer. Your computer should indicate an Ethernet connection as opposed to a wireless one.



- 2. Open an Internet browser on your computer (Google Chrome, Mozilla Firefox, Safari or Internet Explorer) and connect to the modem by typing 192.168.2.1 in the address bar.
- Enter the username and password when prompted
 Username: admin Password: DSL password (Default is password, if you reset modem)
- 4. From the home page, navigate to [Wireless] menu option on the left.

← ①192.168.2.1 Most Visited ● Getting Started 🎄 Secur	re Login for the 💲 GRC ShieldsUP! — In 🛞 I
Bell	Connec
Home Language Account settings Resets	Services Connection Status WAN Status:
Settings Internet Wireless	TV Status:

- 5. On the [Wireless] page, navigate to the [General] tab and make the following changes:
 - 0
 - [Channel:] change from [Auto] to channel with the least interference as determined by your wireless interference tests. Try 3,4, 8 or 9
 - [Channel Bandwidth:] change from [Auto] to 20mhz

Home Language		Wireless			
Account settings Resets	Network General M	Network General MAC Filtering			
Settings Internet Wireless	General Wireless Settings				
Network Games and Applications Advanced Settings	Interface Type:	N only	>		
	Channel:	Auto (11)	~]		
Device Status Management Network Device(s) USB Connected Device(s) Statistics	Channel Bandwidth:	Auto (11)	~		
System Log Utilities	Transmit Power (%):	200	~		
System Status	WMM:	G Erable	Oisable		
About Connection Hub	WMM Power Save:	Enable	⊖ Disable		
	Physical Address (MAC):	68:15: <mark>9</mark> 0:40:e0:8a	•		
	Frequency Band:	2.4Ghz			
		8			
	SAVE CANCEL	9 10 11			
		\mathbf{V}			

Notes:

• Wireless channels shouldn't have to be changed often (more than once every 6-12 months). If you find yourself making these changes too frequently, you may have to invest in a mid to high end router with additional channels on the 5Ghz frequency. Contact NCF for recommendations if needed.