

SigGen 4351 Help Guide (20180509)

Main Menu - Keypad

A - Change Frequency
A□ - Sweep Menu
B - Select Channel Memory
C - Change Configuration
D - Display Debug

1 - Save Current Config
1□ - Clear Current Config
4 - Cycle Step Frequency
5 - Cycle Output Power Level
9 - Toggle Backlight On
0 - Toggle Output Power On/Off
* - Decrease Frequency by Step
- Increase Frequency by Step
Step Knob - Change Frequency by Step

A - Change Freq Menu

Display "Enter Frequency"

0-9 - Enter Frequency
* - Enter Decimal Point

A - Set Frequency, Hz
B - Set Frequency GHz
C - Set Frequency, MHz
D - Set Frequency, kHz

- Return to Main Menu

B - Select Channel

Display "Select Channel"

A - Select
B - Step Back
C - Step Forward

- Return to Main Menu

C - Change Config

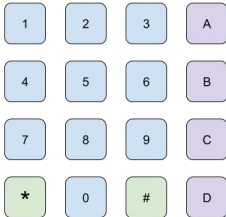
A - Step Pwr Level, 0-4
B - Change Step value
C - Toggle Ref Freq (10Mhz/100Mhz)

- Return to Main Menu

ADF4351 Signal Generator
Range: 34.1 Mhz to 4.1 Ghz
Steps: 1k, 5k, 10k, 50k,
100k, 500k, 1M
Power Levels: 0-4
DC Power - 12 volt
1A wall wart

Serial Port Interface

F<n:7-10> - change freq
S<n:1> - change to step n
D|E - disable/enable signal
? - show current status



On/Off



Lock
Detect



Tune