NanoVNA-F V2 Quick Start Guide

Home Menu

- DISPLAY
- MARKER
- STIMULUS
- CAL
- RECALL
- SAVE
- CONFIG
- CLOSE

RECALL menu:
- RECALL
- SAVE
- < BACK

CONFIG menu:
- TOUCHCAL
- TOUCH TEST
- LANGSET
- ABOUT
- BRIGHTNESS
- < BACK

SAVE:
- SAVE 0
- SAVE 1
- SAVE 2
- SAVE 3
- SAVE 4
- < BACK

RECALL:
- RECALL 0
- RECALL 1
- RECALL 2
- RECALL 3
- RECALL 4
- < BACK

LANGSET:
- ENGLISH
- CHINESE
- < BACK

BRIGHTNESS:
- 100%
- 80%
- 60%
- 40%
- 20%
- < BACK

DISPLAY menu:
- TRACE → Select a trace to modified the format, scale and so on
- FORMAT
- SCALE
- CHANNEL
- < BACK

CHANNEL:
- S11 REFLECT
- S21 THROUGH
- < BACK

SCALE:
- SCALE/DIV
- REFERENCE POSITION
- ELECTRICAL DELAY
- < BACK

FORMAT:
- LOGMAG
- PHASE
- DELAY
- SMITH
- SWR
- > MORE
- < BACK

> MORE:
- POLAR
- LINEAR
- < BACK

TRACE:
- TRACE0
- TRACE1
- TRACE2
- TRACE3
- < BACK

MARKER menu:
- SELECT MARKER
- SEARCH
- OPERATION
- < BACK

SELECT MARKER:
- MARKER 1
- MARKER 2
- MARKER 3
- MARKER 4
- ALL OFF
- POSITION
- < BACK

POSITION:
- MOVE UP
- CENTER
- MOVE DOWN
- < BACK

SEARCH:
- MAXIMUM
- MINIMUM
- SEARCH < LEFT
- SEARCH > RIGHT
- TRACKING
- < BACK

STIMULUS menu:
- START
- STOP
- CENTER
- SPAN
- CW FREO
- PAUSE SWEEP
- < BACK

OPERATION:
- > START
- >STOP
- >CENTER
- >SPAN
- < BACK

CAL menu:
- CALIBRATE
- RESET
- CORRECT
- < BACK

CALIBRATE:
- OPEN
- SHORT
- LOAD
- THRU
- DONE
- < BACK

DONE:
- SAVE 0
- SAVE 1
- SAVE 2
- SAVE 3
- SAVE 4
- < BACK

NUM Input

Keypad:
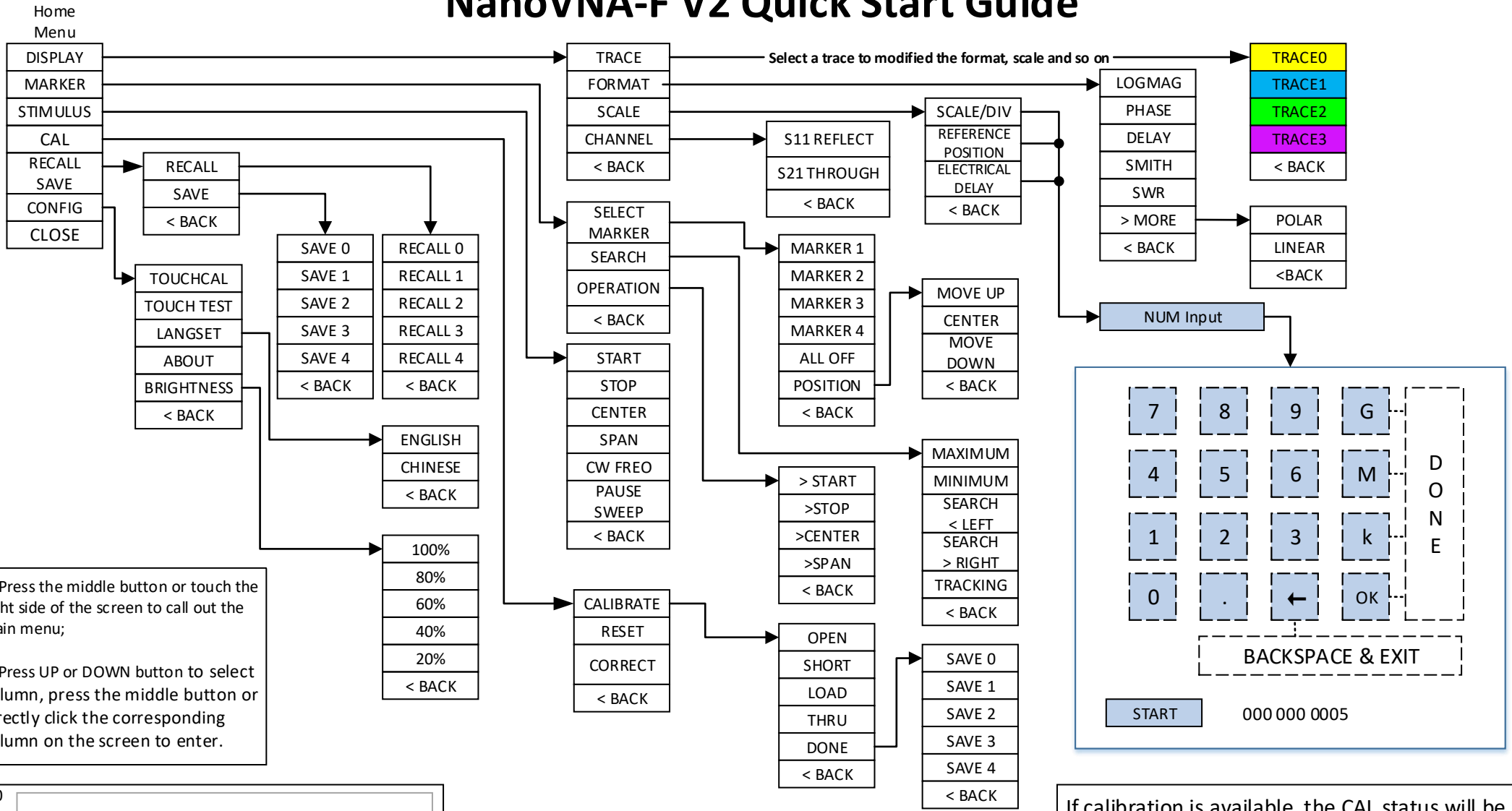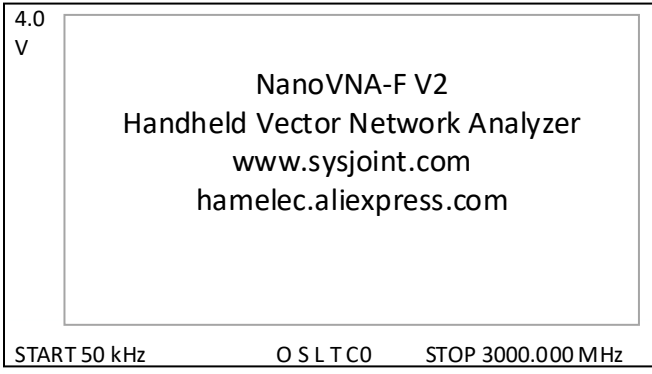- 7 8 9 G
- 4 5 6 M
- 1 2 3 k
- 0 . ← OK
- DONE
- BACKSPACE & EXIT
- START   000 000 0005

1. Press the middle button or touch the right side of the screen to call out the main menu;

2. Press UP or DOWN button to select column, press the middle button or directly click the corresponding column on the screen to enter.

4.0 V

NanoVNA-F V2
Handheld Vector Network Analyzer
www.sysjoint.com
hamelec.aliexpress.com

START 50 kHz   O S L T C0   STOP 3000.000 MHz

STATE	STATE	RED LED	BLUE LED
Charging	Charging	Flashing	OFF
Charging	Full charging	ON	OFF
Working	Working	OFF	ON
Working	Low Battery	OFF	Flashing

If calibration is available, the CAL status will be displayed. Otherwise, it is hidden. C * is in the state where an unsaved calibration is applied(it disappears from memory when the power is turned off).
C0 to C4 Indicates that the saved calibration values are applied to one of the save locations. Saved or Unsaved will change when calibration data is properly saved.