Quansheng UV-K5 Spectrum mod by @fagci

F + **5** — spectrum launch

3/9 - step scanning

4 — number of steps

1/7 - time exposure

0 - FM/AM/USB

6 - bandwidth

```
64 25.00k  1.8ms  FM  25k
              433.9250
433.80000      ±800k      435.40000
```

start of range scanning

end of range scanning

2/8 - frequency tuning step

F/* — noise reduction level

Github   Telegram
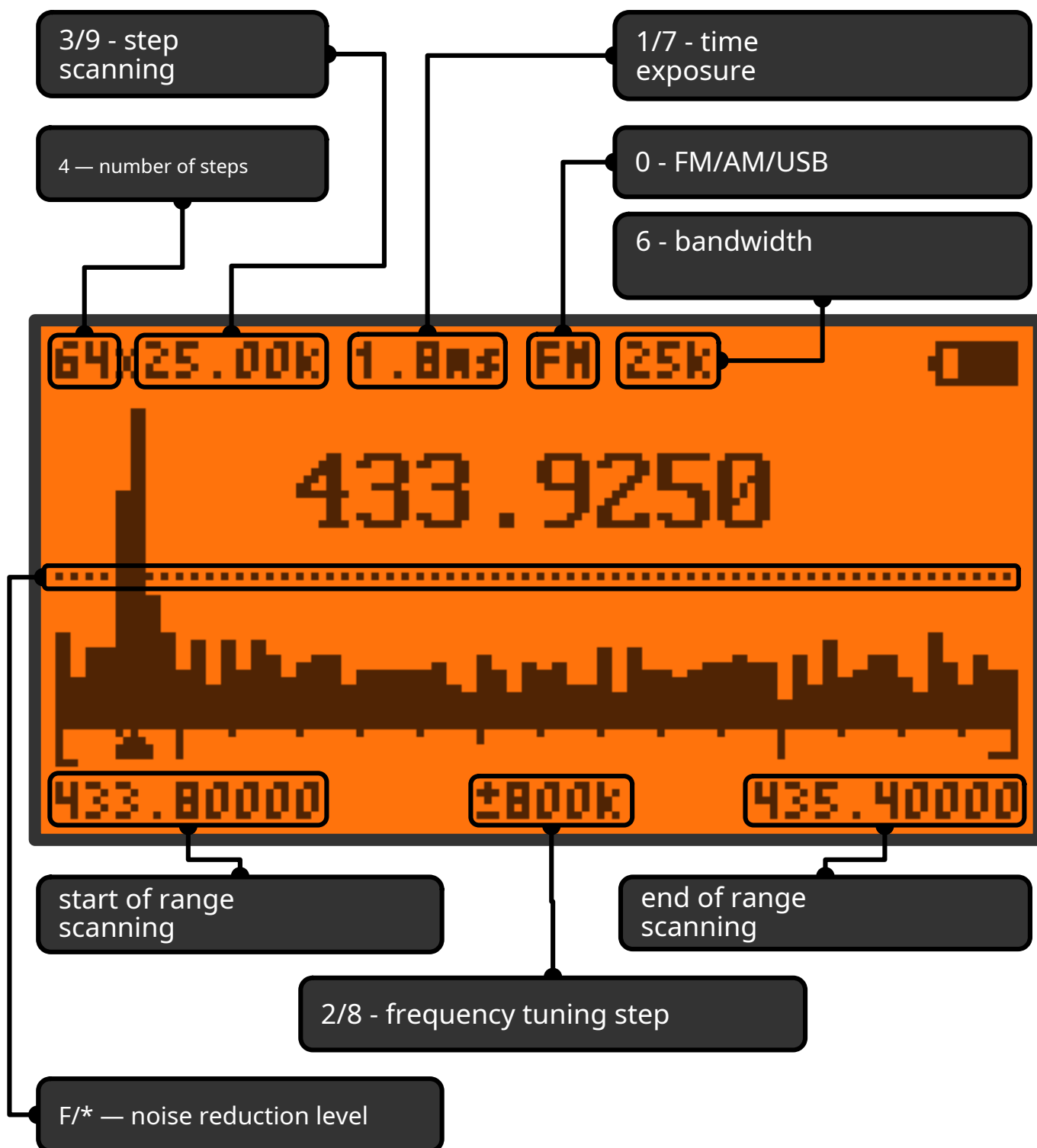
P.T. T — entering frequency capture mode

0 - FM/AM/USB

6 - bandwidth

1/7 - time exposure

1.8ms FM 25k

433.9250

S: 0 -144 dBm

LNA	AGC M	AGC	IF
5	0	3	10923

S - Meter

F/* — noise reduction level

MENU - enter register setting mode

1.8ms FM 25k

433.9250

S: 0 -144 dBm

LNA	AGC M	AGC	IF
5	0	3	10923

^/˅ — Change the value of the selected register
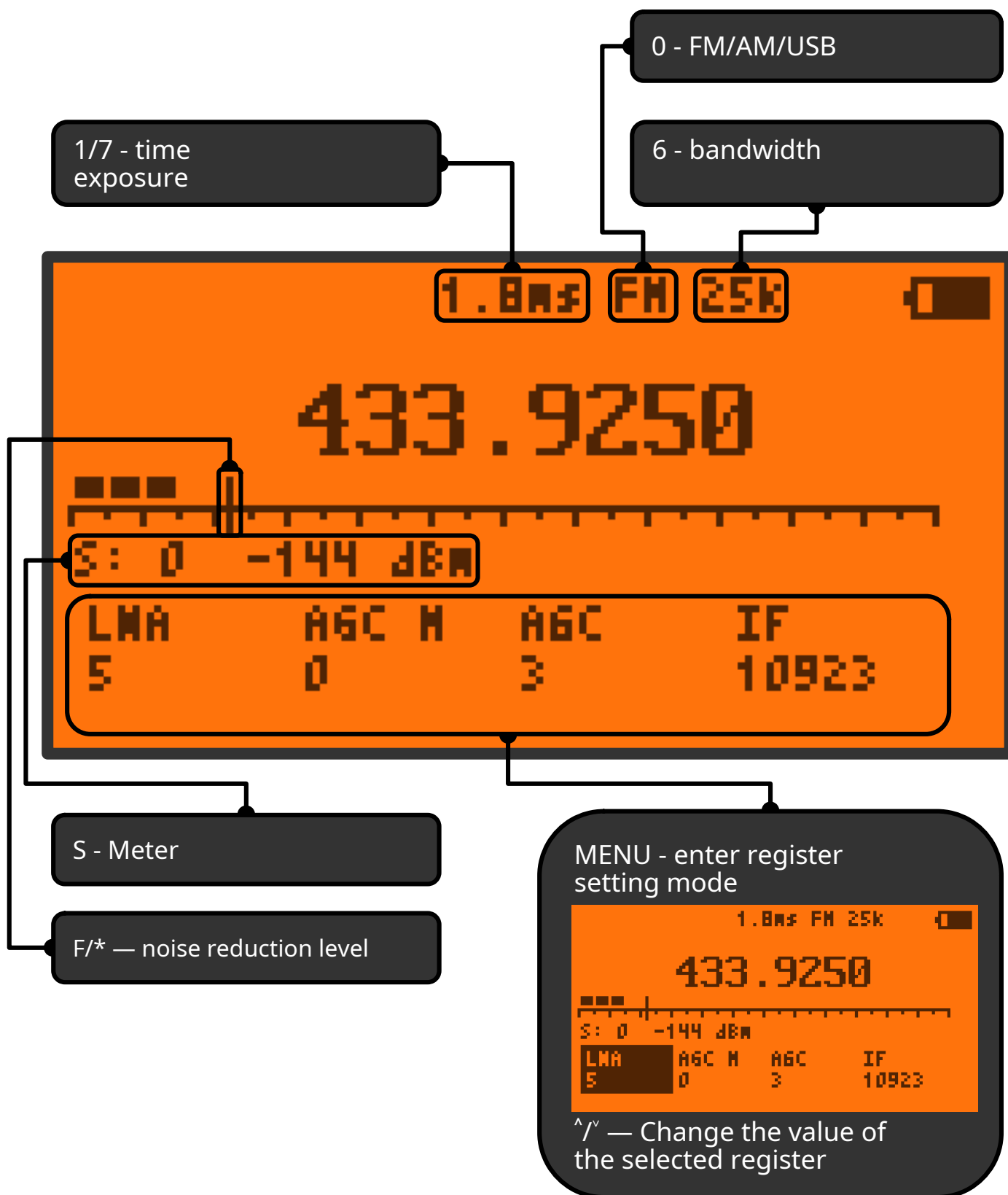
Key assignment - Main spectrum window

P.T. T — Switch to frequency capture mode

FN1 — Add frequency to blacklist

FN2 — Backlight

⌃B ⌄C — Adjustment of the spectrum frequency with the selected step

1 7 — Exposure time

2 8 — Frequency tuning step

3 9 — Scan step

* F — Squelch level

4 — Number of steps 16/32/64/128

5 — Direct frequency input

6 — Bandwidth

0 — Type of modulation FM/AM/USB

Key assignment - Frequency capture mode

P.T.T — *Not assigned*

FN1 — Monitor (disable squelch)

FN2 — Backlight

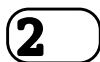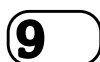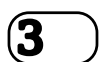⌃B ⌄C — Frequency tuning

M A — Entering register management mode
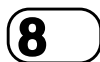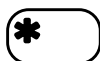
1 7 — Exposure time
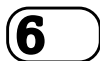
2 8 — *Not assigned*

3 9 — *Not assigned*

✱ F — Squelch level

4 — *Not assigned*

5 — Direct frequency input

6 — Bandwidth

0 — Type of modulation FM/AM/USB

Key Functions - Direct Frequency Entry

5 — Direct frequency input (**✳** — point input)

Examples:

140 → **M⁰** = 140.00000

433*875 → **M⁰** = 433.87500

EXIT_D — Erase the last digit

PTT

FN1

FN2

M A

B

C

EXIT D

1 2 3 *
4 5 6 0
7 8 9 F

Display:
64x25.00k 1.8ms FM 25k
433.9250
433.80000   ±800k   435.40000