**EU1KY Configuration editor:**

QSL\_SELECTED A (B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,None) - Selected OSL file

Z0\_50 - Selected base impedance (Z0) for SmithChart and VSWR

SI5351\_XTAL\_FREQ\_27000000 – Si5351 Xtal frequency, Hz

SI5351\_BUS\_BASE\_ADDR\_C0h – Si5351 i2C bus base address (default C0h)

SI5351\_CORR\_2076 – Si5351 Xtal frequency correction, Hz

SI5351\_MAX\_FREQ\_290 MHz (160/200/270/280/290MHz) – Maximum frequency that Si5351 can output

SI5351\_CAPS\_10 pF – Crystal Internal Load Capacitance. Recalibrate F if changed.

OSL\_LOAD\_50 – LOAD R for OSL calibration, Ohm

QSL\_RSHORT\_5 – SHORT R for OSL calibration, Ohm

QSL\_ROPEN\_500 – OPEN R for OSL calibration, Ohm

OSL\_NSCANS\_1 – Number of scan to average during OSL calibration at each F

MEAS\_NSCANS\_1 – Number of scans to average in measurement window

PAN\_NSCANS\_1 – Number of scans to average in panoramic window

PAN AUTO SPEED\_8 – Automatic measuring speed in panoramic

S21 AUTO SPEED\_8 – Automatic measuring spedd in VNA [S21] Gain

LIN\_ATTENUATION\_6(06h) – Linear audio inputs attenuation, dB. Requires reset.

BRIDGE\_RM\_5.100000 – Bridge Rm value, Ohm

BRIDGE\_RADD\_200.000000 – Bridge Radd value, Ohm

PAN\_CENTER\_F\_Start F – Select setting start or center F in panoramic window

COM\_PORT\_COM1 (ST-LINK) – Select serial port to be used for remote control. Request reset.

COM\_SPEED\_38400 – Serial port baudrate. Requires reset.

LOW POWER TIMER\_Off – Enter low power mode (display off) after this period of inactivity. Tap to wake up.

S11\_GRAPH\_SHOW\_Yes – Set to Yes to show S11 graph in the panoramic window

S1P FILE TYPE\_ S MA R 50 – Touchstone S1P file type saved with screenshot. Default is S MA R 50.

BAND\_FMIN\_100 kHz – Lower frequency band limit. If changed, full recalibration is required.

BAND\_FMAX\_1450 MHz\* - Upper frequency band limit. If changed, full recalibration is required.

SCREENSHOT\_FORMAT\_BMP – Screenshot file format

TDR Vf\_66 (42h) – Velocity factor for TDR, percent (1...100)

SHOW\_HIDDEN\_Yes - Show hidden menu parameters.