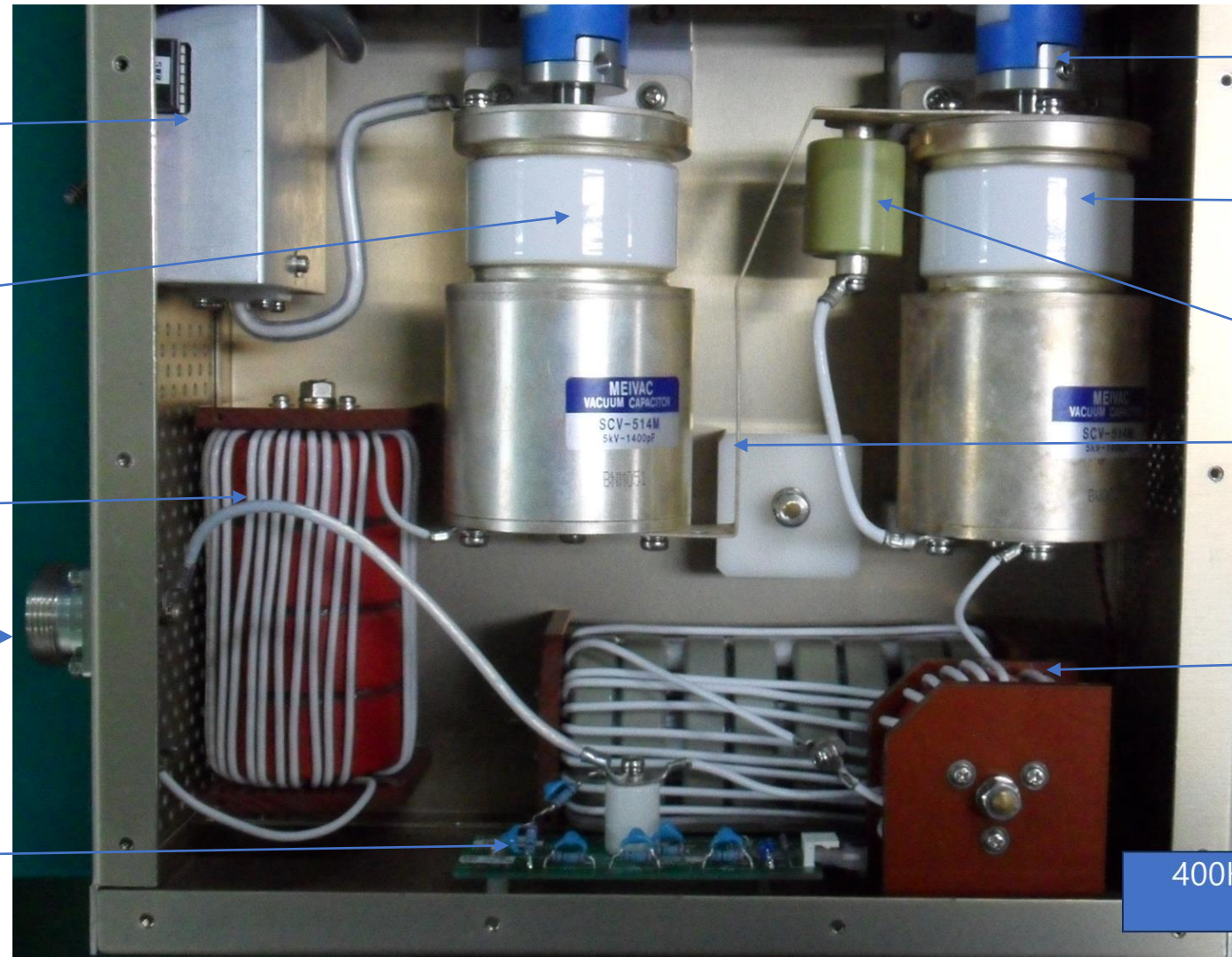


Matching Network (400KHz)



Input Sensor
N Connector type

Variable Vacuum Capacitor
(5kV , 100~1400pF)
- C_Road

Inductive Ferrite Coils
- L1_Litz

Outer Sensor
- Din Connector type

Vpp and Vdc
Measurement PCBA

Coupling

Variable Vacuum Capacitor
(5kV , 100~1400pF)
- C_tune

Fixed Vacuum Capacitor
10kV , 500pF
- C_fixed

Copper Strip

L2_Litz
Inductive Ferrite
Coils

400KHz LF auto
match

Matching Network (400KHz)

