University project < Motor characteristic Measurement system>

Labels on figure:
- AC servo Driver
- Photo isolation circuit
- Power isolation circuit
- Induction Motor
- Torque Sensor
- Motor Switch(Breaker)
- AC servo Motor

Fig1. MMS project

Labels on figure:
- Motor control and speed settings
- Speed and torque display
- Relative data
- Draw the motor
- Test selection

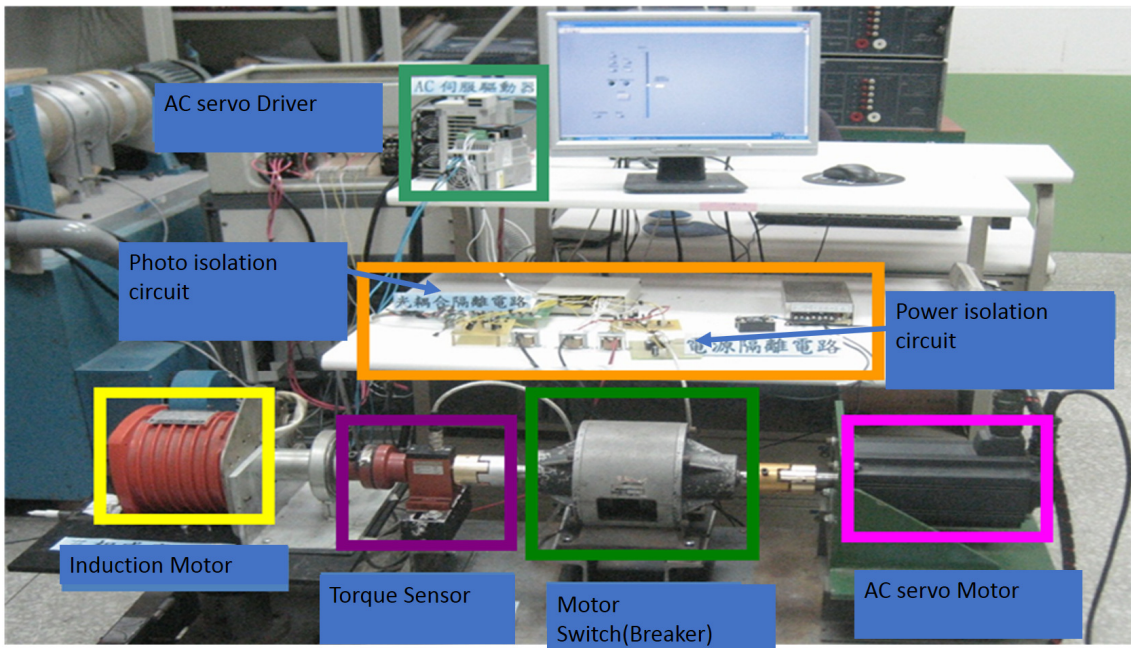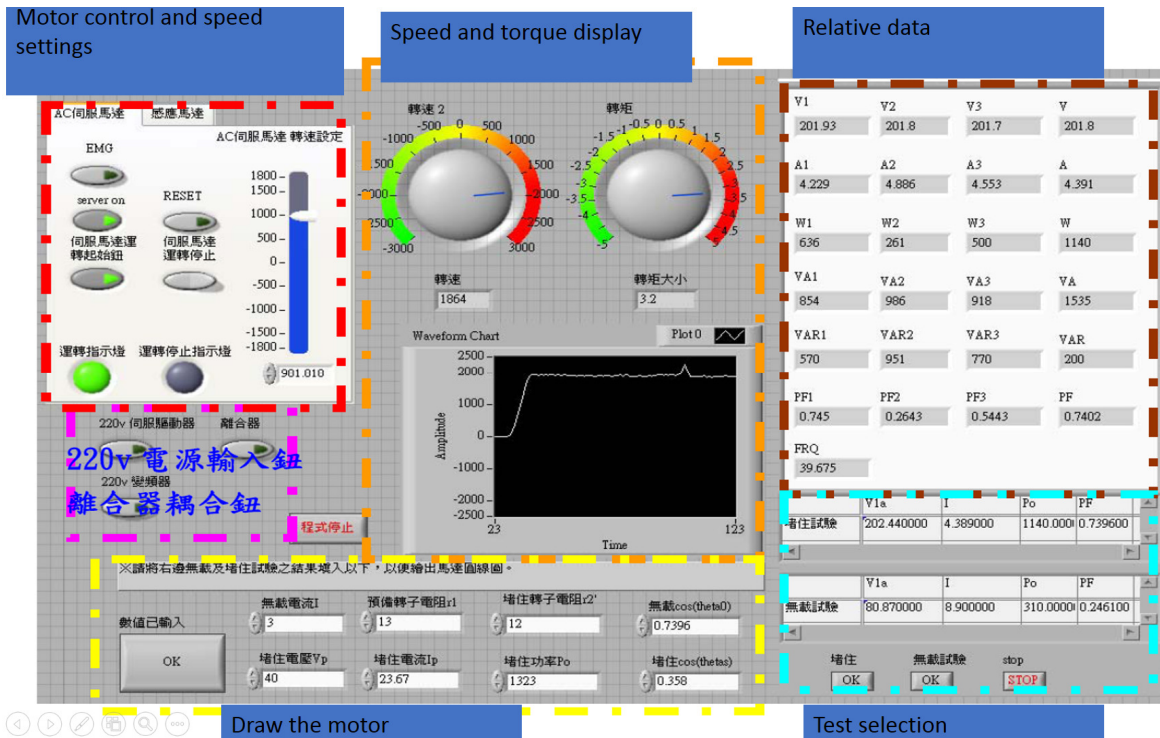## Fig 2. MMS user interface

Master project　Non-intrusive load monitoring (NILM) System
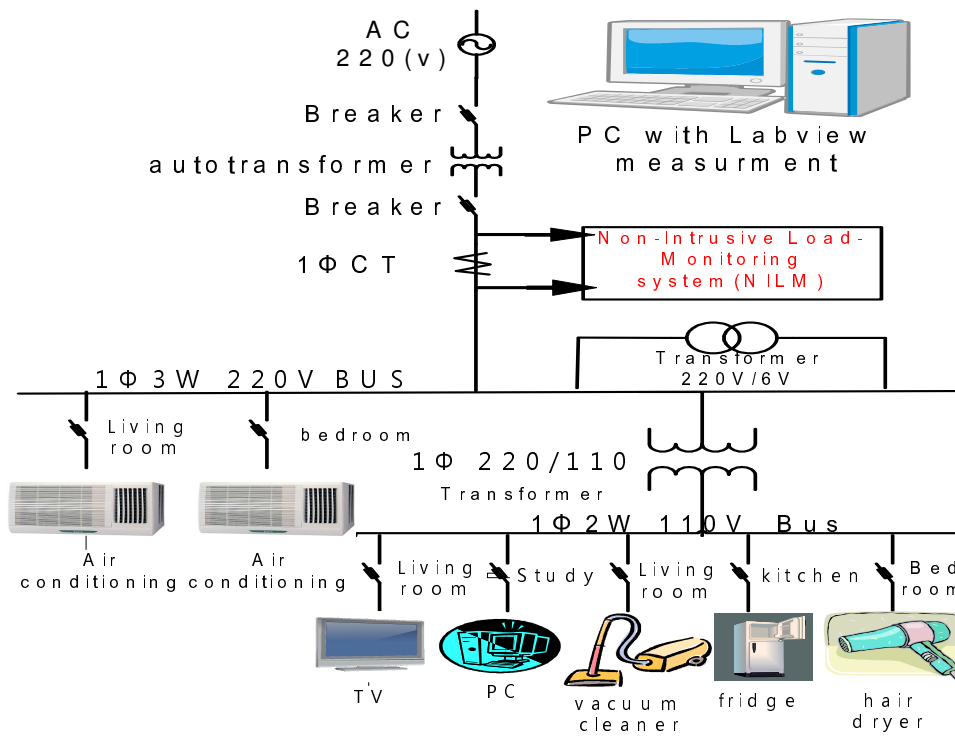

Fig3. NILM system architecture
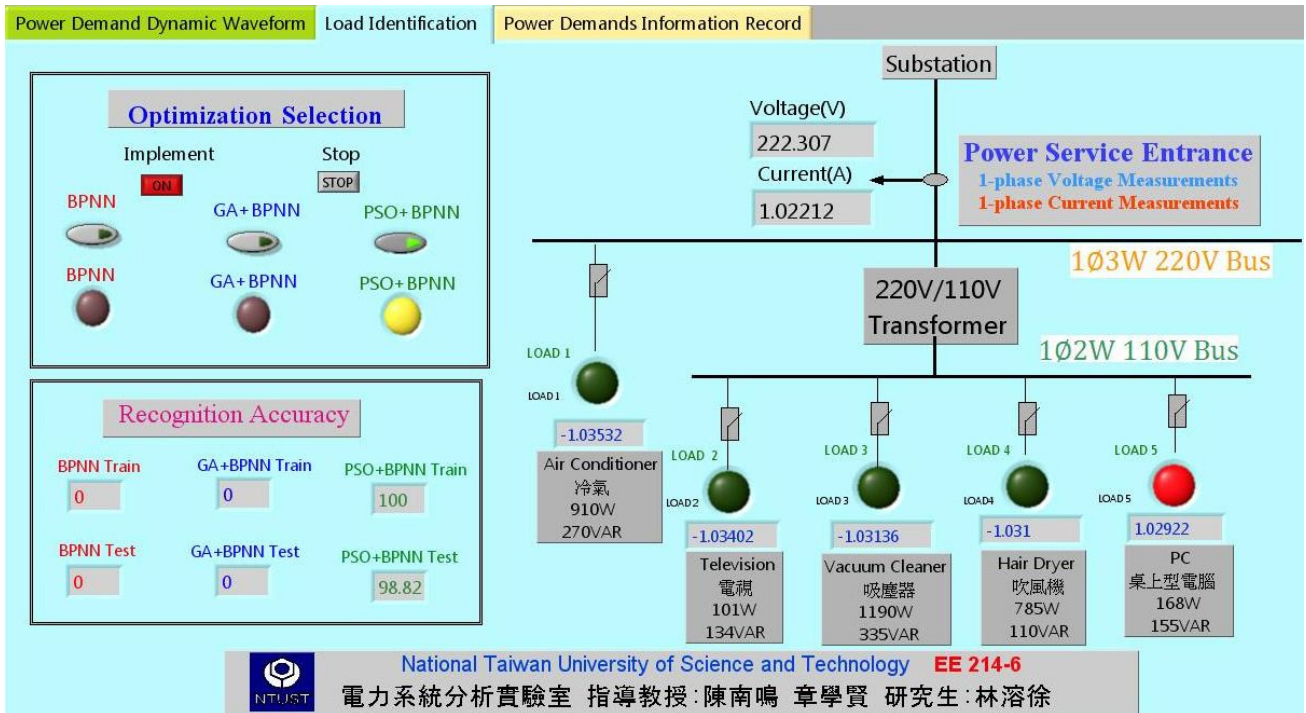

Fig4. NILM system in NTUST

fig5. NILM user interface

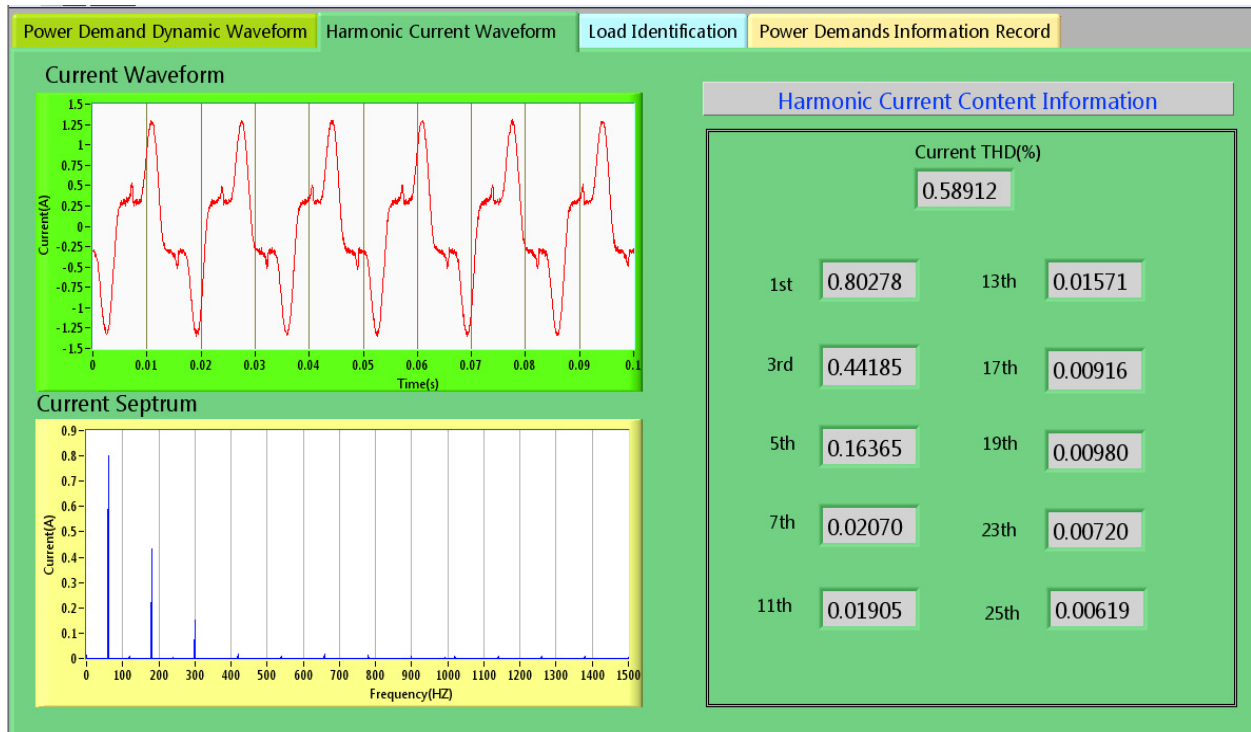(left indicate the algorithm selection, right one indicate the usage load status)

fig6. NILM system- current septurm and harmonic content information