

A QUALIFIED SUPPORTER FOR MILITARY & AEROSPACE SIMULATOR and TEST SYSTEM

◆ SIMULATED COCKPIT CONTROL PANELS

Simulator is a device that re-create aircraft flight environment using similar visual system and motion system, CAPHMICRO develop and fabricate Aircraft Control Panels satisfying with FAA AC-120-40B Level-D.

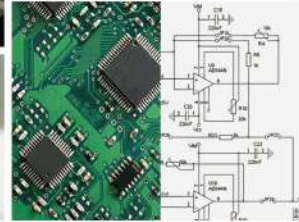
APPLICATIONS

- C-130H
- F-16
- FA-50
- T-50
- KT-1
- UH-60



CAPABILITIES

- Engineering Services
- In-House Assembly
- Laser/Silk Printing
- Repairs/Modifications



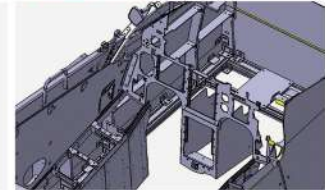
PRODUCTS

- LCD/LED Display Panel
- HUD
- Control Panel
- NVIS Lighting Panel



ENGINEERING

- Electrical Design
- Mechanical 3D/2D Design
- Firmware Design
- Test Program Design
- Reverse Design



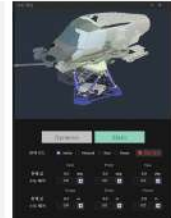
◆ AVIONICS TEST SYSTEM

Avionics test system is to verify the demand for airborne avionics LRU through several integration test before the flight. CAPHMICRO have much experience developing test system in customized test system such as Weapon Test Bench, DAQ System, etc.



CAPABILITIES

- 3D Modeling & Simulation
- Real Time Platform system
- Data Acquisition & Analysis
- System Integration & Test
- Hardware & Software



APPLICATIONS

- Aircraft Simulators
- Data Acquisition System
- Ground Test Equipment
- SIL(System Integrated Lab.)
- SIU(System Interface Unit)
- Test Benches



◆ CERTIFICATE



AS9100 : ISO9001



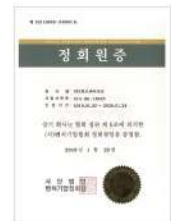
IPC/WHMA-A-620 CIT



J-STD-001 CIT



Research Laboratory



Venture Company

CAPHMICRO Inc.

A VALUE-ADDED MANUFACTURER OF MILITARY & AEROSPACE WIRE HARNESS

MILITARY & AEROSPACE WIRE HARNESS & CABLE ASSEMBLIES

CAPHMICRO build wire harnesses based on completed designs, or our in-house application engineering team can work with customer to turn customer's unfinished designs into fully-functional wire harnesses that meet customer's exact requirements. Our custom designing/manufacturing capabilities and extensive inventory enable us to supply our customers with complete turnkey solutions.

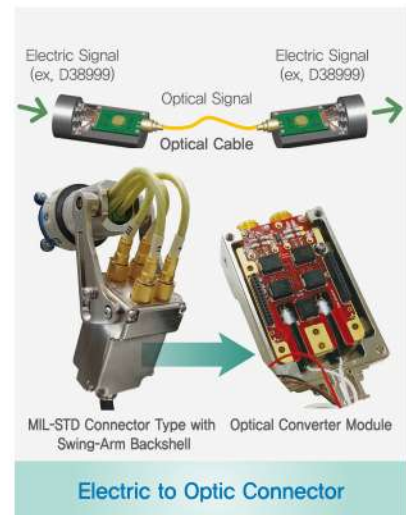
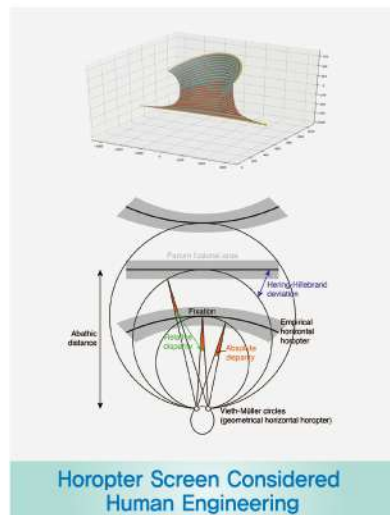
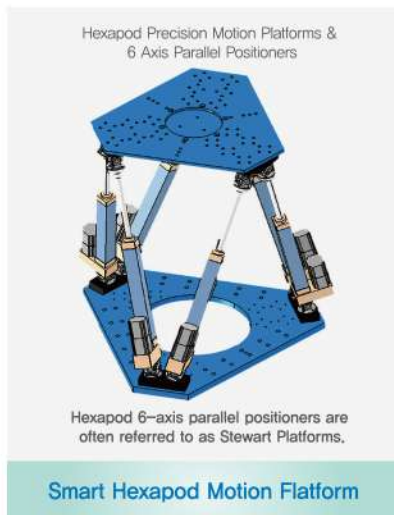


CAPABILITIES

- Aerospace/Military
- Space satellites(KSLV-II&III)
- Complex Video/ENET
- Braided Harness
- Matrix Harness
- RF & Sensors
- Custom Wire Harness

RESEARCH & DEVELOPMENT(R&D)

Our R & D team is investing in various R & D and investment related to our major business fields in order to improve our technology and productivity and to advance technology in the market.



MAJOR CUSTOMERS



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