

Wamin Optocomm Mfg. Corporation

For Production Optical Components

Welcome To Wamin

W.O.M.
Wamin Optocomm Mfg. corporation

Company Brief





W.O.M. *A Broadband Solution Company*

- **Subsidiary of WAMIN GROUP**
- **Established in June of 2000**
- **Capital NTD 150 Millions**
- **Factory size:**

  Taipei Research Center: 18000 sq. feet

  Shanghai: 167,400 sq. feet
- **Employees: 60 people (Taipei)**

  115 people (Shanghai)



Our Commitment

We are committed toward providing qualified products & service for our clients through professional production process and creation of new values.

Company Brief





W.O.M. *A Broadband Solution Company*

Company History:

- **Sep. 2000 : Patchcord assembly line was set up**
- **March 2001 : Single Station coupler manufacturing**
- **June 2001 : The 1st WOM coupler workstation machine was released**
- **Aug. 2001 : ISO 9001 certificated**
- **Sep. 2001 : Established Wamin USA**
- **Nov. 2001 : WOM Active Components Division was set up**
- **Dec. 2001 : Established Wamin Shanghai**



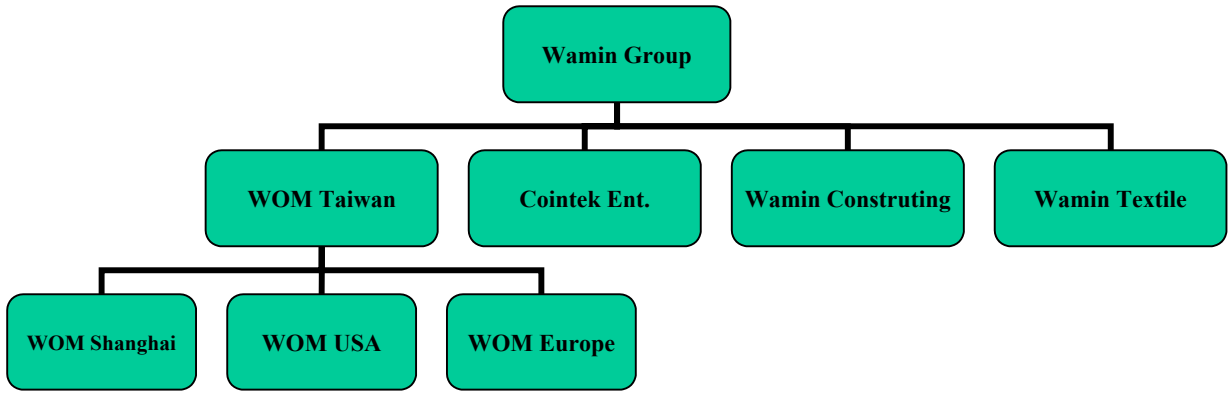






W.O.M. *A Broadband Solution Company*

ORGANIZATION :







W.O.M. *A Broadband Solution Company*

PRODUCT LINE:

Passive components:

- **Connectors：** FC/PC,APC, SC /PC,APC
- Couplers, WDM, CWDM
- Fiber Cables

Active devices:

- Transceiver Modules
- CATV Transmitters, Receivers
- Media Converters





W.O.M. *A Broadband Solution Company*

ANNUAL CAPACITY:

Taipei

- Connectors & Jumpers 36 k
- Coupler series 180 k
- Transceiver modules 300k

Shanghai 2002

- Connectors & Jumpers 250 k
- Coupler series 360k
- Transceiver modules 600k

Advance FBT coupler Manufacturing Process











Innovation Solution



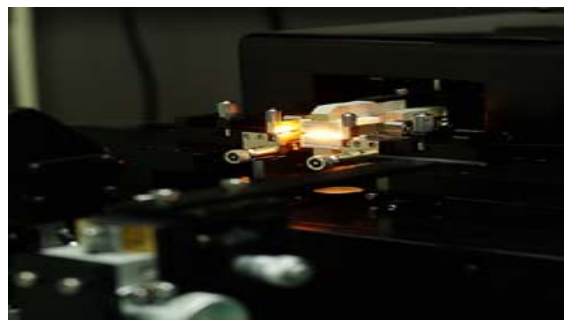
Exclusive.y Designed
Measurement System



Uniquely Designed
Workstation



Patented Automatic Process



Advanced Micro-Heater System

Technology Driven by Customer Needs and Market Demands

Our Engineers are highly qualified specialists in Optical, Electronic, Mechanical field and responsible for current technology trends to ensure our products meet the customer's needs.

Active Components:

- Tranceiver
- Media Converter





Advanced testing system (16 units per test)





Equipment & devices for Active components: (Taipei)

- PPG & BERT : Anritsu mp1630B
- Tektronix TDS784D
- Anritsu MN9625a
- Power meter: Anritsu MN9810A
- Switch : Anritus MN9662A
- PPG & BERT : Advantest D3371
- Tektronix CSA8000
- Anritsu MN9625A

Productive Process



Advance Production Process

Think Different

And

Make Excellent

Cost Down !

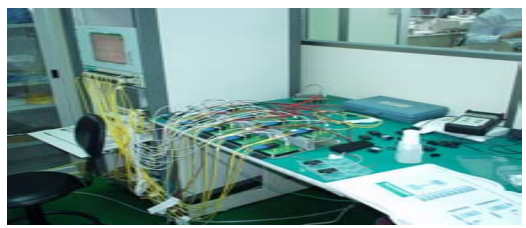
Is

The Major Issue

For Us.



A Brand-New production process was developed by W.O.M.’s excellent team which break the rule of traditional electro-optic manufacturing .



A 16 units Transceivers Test System

Exceptional Quality

W.O.M. got the ISO certification since August of 2001 to ensure the quality of all our products and services.



ISO 9001



Telcordia





Telcordia or Bellcord standard is a **MUST** for Fiber Optics and communication industry. W.O.M. invested millions in facilities and engineering teams to meet all these standards.



Bellcore

Creation Of New Value

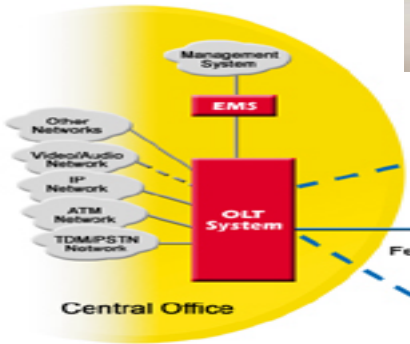
W.O.M. always places itself in the advanced Technology Market. We are offering a full line of FTTH solution products.





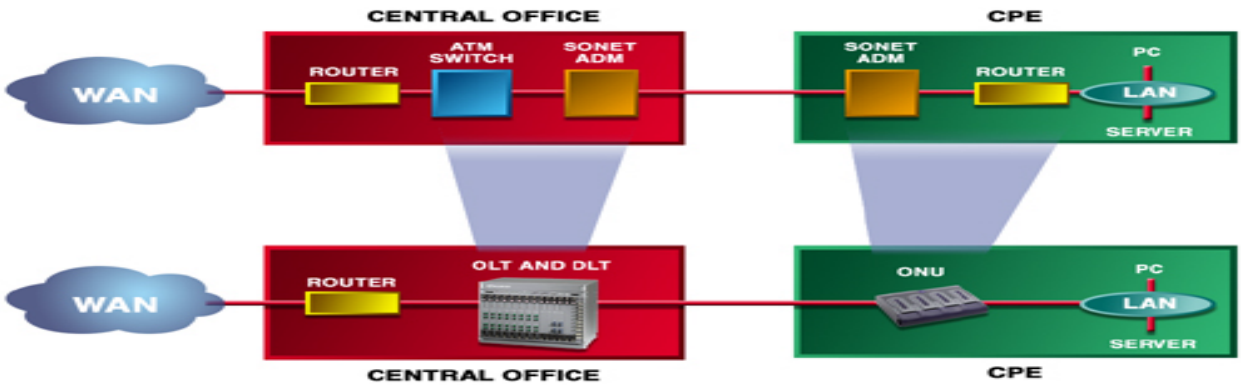






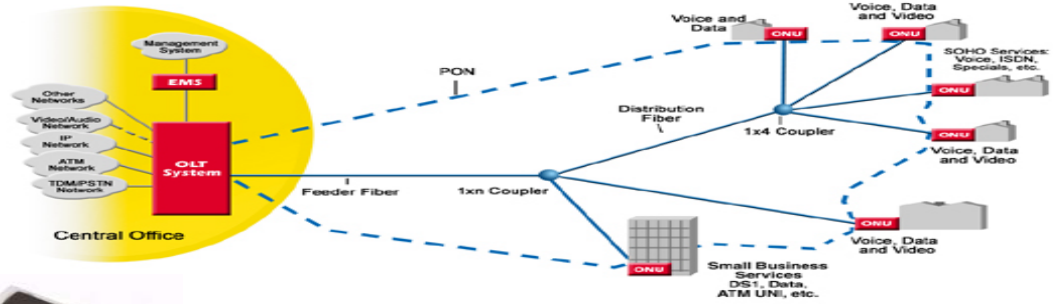


An EPON System for FTTH



Creation Of New Value

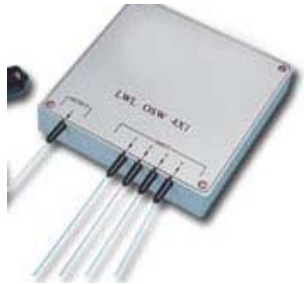
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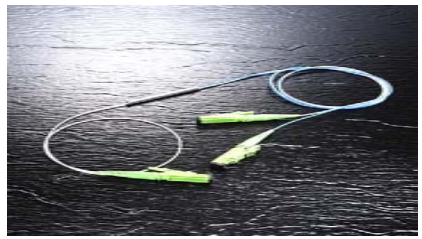




Alternatives & Solutions

From Passive, Active Components to Sub-System ,
W.O.M. offers you a complete solution.

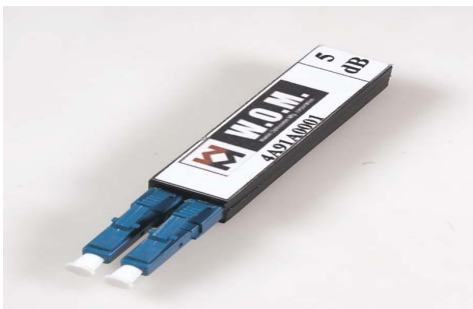


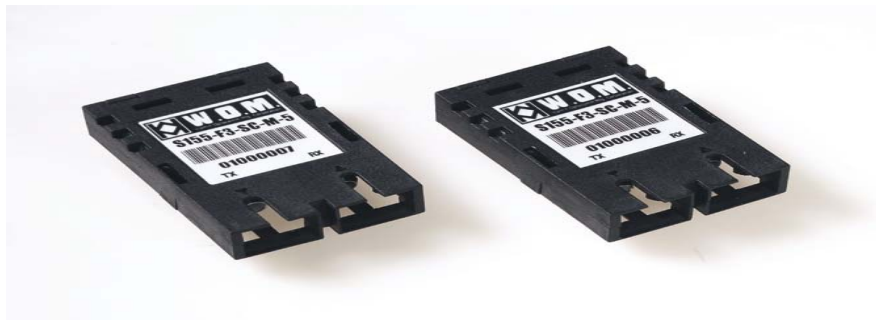












Couplers – WDMs – Patchcords – Optcial switch - Transceivers – Media Converters ……

Global Reach



Wamin San Jose Operation



Wamin Group Shanghai Headquarters



Wamin Facility In Czech



Wamin Shanghai Factory

W.O.M.'s advanced facilities are located in Taiwan, China & U.S.

- Taipei – Production and process improvement center
- Shanghai – Productive factory to meet all kinds of requirements.
- San Jose – Sales and marketing office for seeking new technology & sales support.
- Europe – Sales and manufacturing for European market.

Product Road-Map

•Passive Components or Devices For 2002 Sep. – 2004 June

•Connector, Patchcord for SFF type

•Coupler/ WDM, 1 x n Splitters for FTTH application

•Optical switch 1x2, 1x4 for Optical Switching System

•Micro Optics components: Isolators, Collimator, Attenuator

Active Components or Devices

For 2002 Sep. – 2003 June

OC3/STM1 Transceiver

• SC,

• SFF: LC, GBIC

OC12/STM4 Transceiver

SC

SFF: LC

GbE (For Giga bit Ethernet market)

OC24 (1.25Gbps)

SC

SFF: LC



Wamin

Optocomm

Mfg.

Corporation

For Production Optical Components

Thank you

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