Make Broadband Easy Connection & Communication

By providing easy optical packaging solutions

Transport / Metro Networks
Fiber To The Home
CATV Network
Wireless Access

Safe Harbor Statement

This following presentation may include predictions, estimates or other information that might be considered forward-looking.

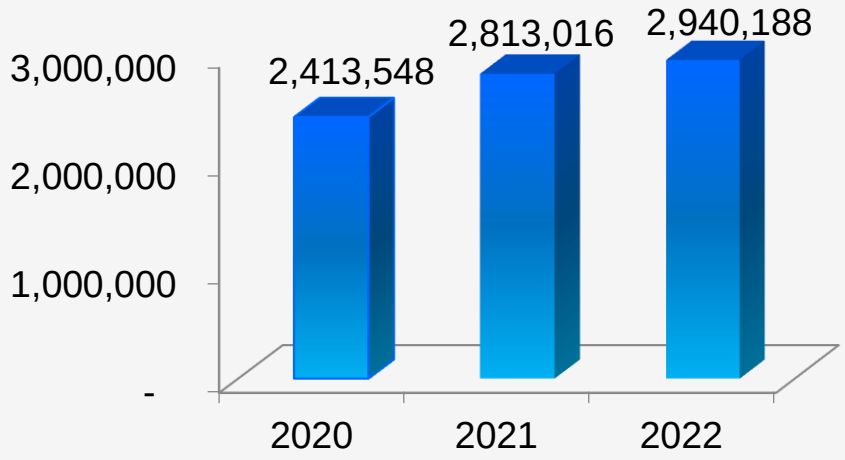
These forward-looking statements are based on information available to PTI as of the date of this conference and current expectations, forecasts and assumptions, and involve a number of risks and uncertainties that could cause actual results to differ materially from those anticipated by these forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements and please keep in mind that except as required by law, we are not obligating ourselves to revise or publicly release the results of any revision to these forward-looking statements.

- Finance Overview
- Company Overview
- Market and Product
- Core Competency
- Future focus

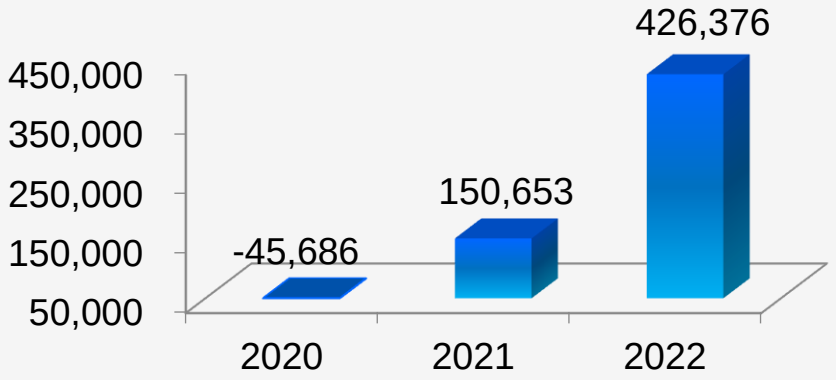
Finance Overview

In Thousands of NTD；%

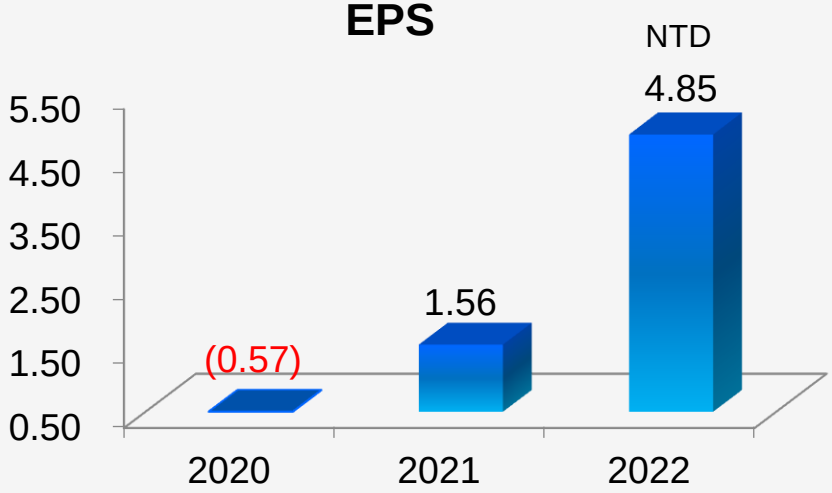
Revenue



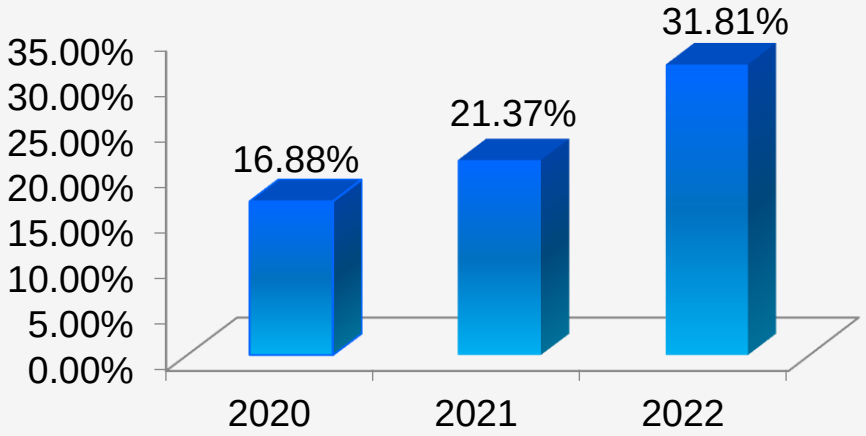
Profit Before Income Tax



EPS

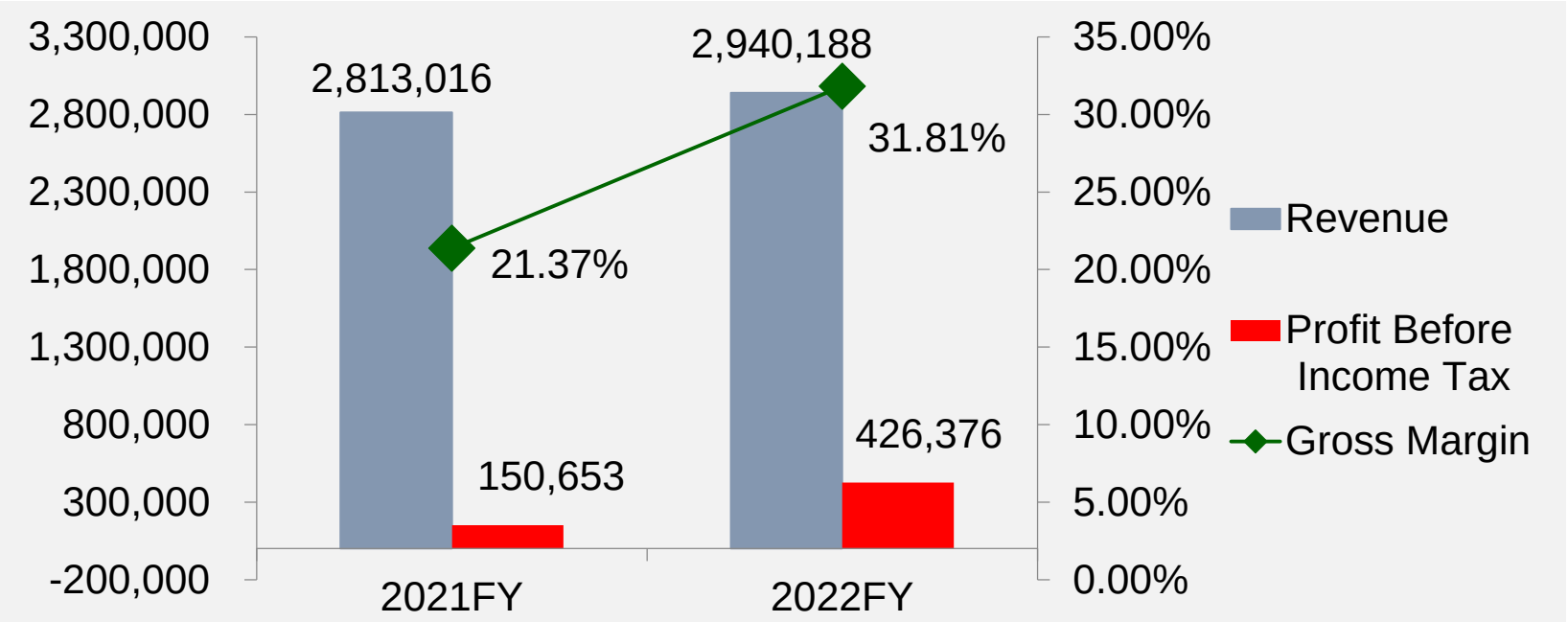


Gross Margin



Finance Overview

In Thousands of NTD；%



	2021FY	2022FY
Revenue	2,813,016	2,940,188
Profit Before Income Tax	150,653	426,376
Gross Margin (%)	21.37%	31.81%
Profit from Operating Profit	180,838	289,926
EPS (Dollars)	1.56	4.85

Finance Overview

Item		2020FY	2021FY	2022FY
Capital Structure Analysis	Debts Ratio (%)	41.19	43.76	41.58
Debt-paying Ability	Current Ratio (%)	248.50	224.73	236.32
Profitability	Return on Total Stockholder’s Equity (%)	-2.08	6.00	17.25
Book Value Per Share(Dollars)		25.78	26.21	30.05

Global Manufacturing Sites

A global manufacturing with unique high volume opto-electronic and precision manufacturing capabilities

High-End Production

Trutnov, Czech Republic

- Research and development
- ISO 9001
- Wafer Level Packaging
- Low-volume, high-end production
- 26 employees

Mass Production

New Taipei City, Taiwan

- Headquarters
- Research and development
- High-volume production
- ISO-9001, ISO-14001
- Advanced BOSA, EML TOSA, MUX/DEMUX development / samples
- Broadband interconnects
- 435 employees

Mass Production

Ningbo, China

- ISO-9001, ISO-14001
- Research and development
- High-volume production
- 10G product line
- Broadband interconnects
- 510 employees

Low-Cost Mass Production

Laguna, Philippines

- ISO-9001, ISO-14001
- High-volume, low-cost production
- Fiber access
- 51 employees

Employees: 1,022

EZconn Product Portfolio

CATV Connector /Components

F Connector
BNC Connector
IEC Connector
Hardline Connector
Filter/Attenuator /Isolator
Surge Arrester
Cable Assembly

Microwave Connector / Dipole Antenna

SMA Connector
SMB Connector
MCX Connector
Dipole Antenna
EP & Cable Assembly

Base Station Connector / Arrester

N Connector
7/16 Connector
Surge Arrester
Low PIM series

Automobile Connection System

HDMI-E

FAKRA-Connector

LAB Adaptor

50 OHM/75 OHM Adaptor

Active Components

TOSA
ROSA
TRI-DI
GPON / EPON BOSA
10G BOSA
CSFP BOSA
Combo ONU/OLT BOSA
Special application-BOSA

Passive Components

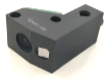
SC Series
LC Series
MU Series
MPO Series
MT-RJ Series
FC Series
ST Series

Transceiver

Dual Mode TRX
SFP/SFP+/XFP
XGS PON Stick
XGS-PON Triplexes
XGS-PON OLT Combo /TRX

MEMS /Aerospace

MEMS Scanning Module

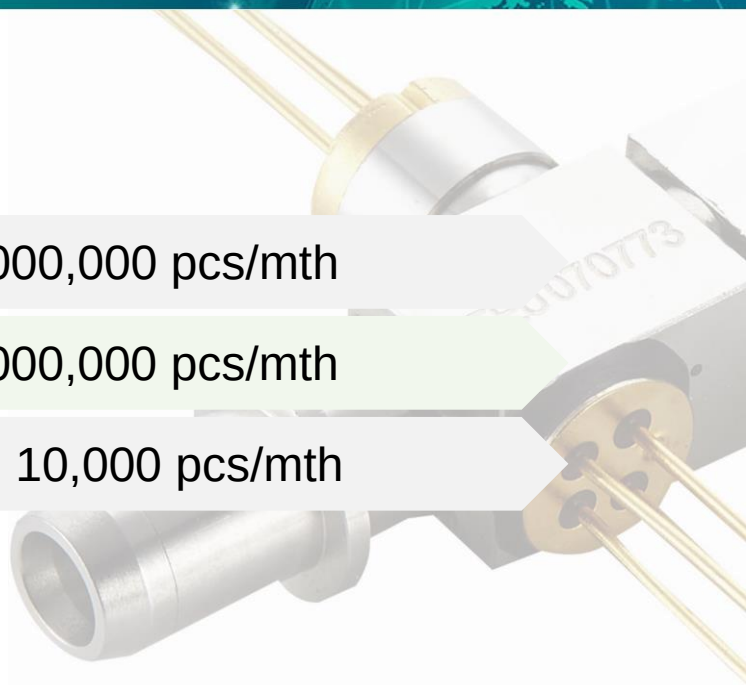


AOC cable

Medical

Intravenous laser module
OCT Laser Module
3D inspection module Skin-OCT

Volume Manufacturing Capacities



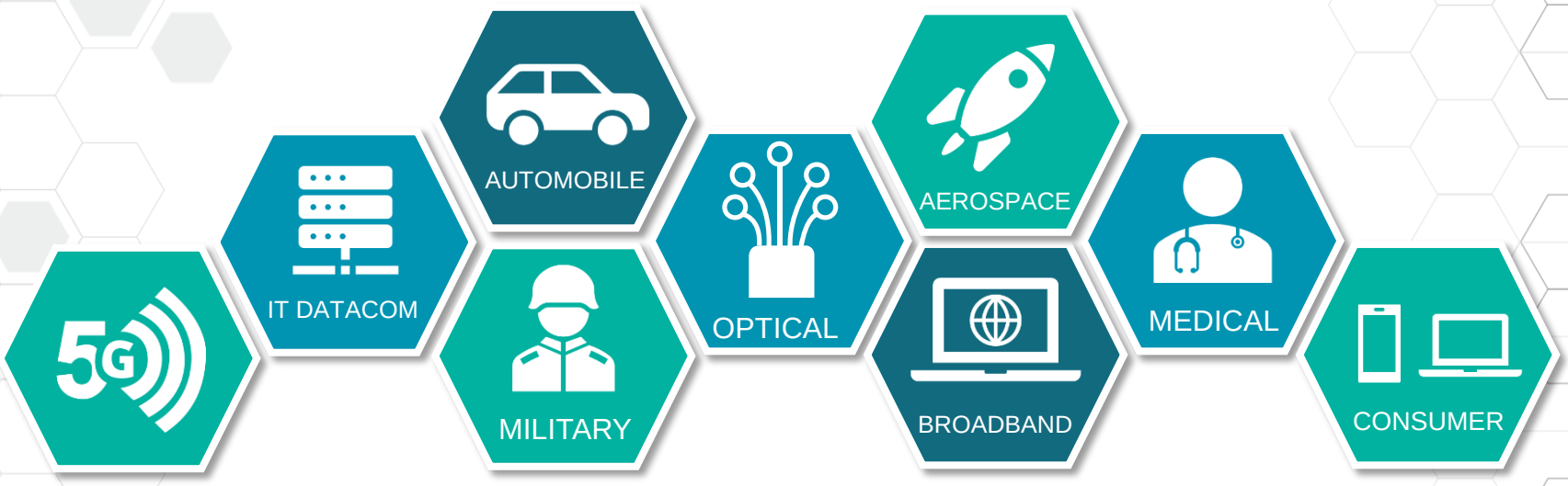
Optical Products

Jumpers/Pigtails	2,000,000 pcs/mth
OSAs	1,000,000 pcs/mth
Transceivers	10,000 pcs/mth

RF Products

Connectors/Parts	30,000,000 pcs/mth
Cable Assemblies	10,000,000 pcs/mth
Filter	10,000,000 pcs/mth
Isolator	1,000,000 pcs/mth

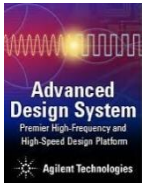
Industry Focus

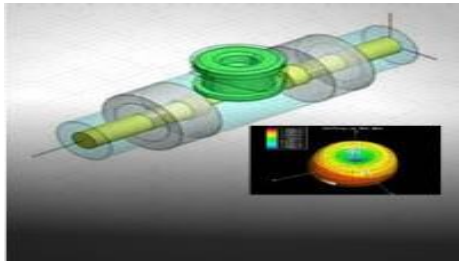


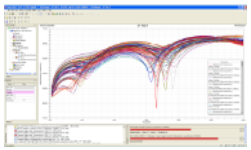
Design Capabilities I

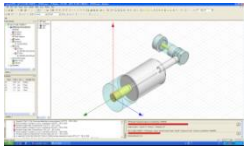
RF Simulation / Design

- Ansys HFSS Release 2021R1
- Ansys HFSS Release V11
- AGILENT ADS



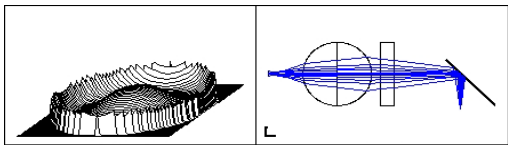


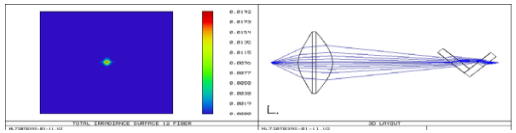




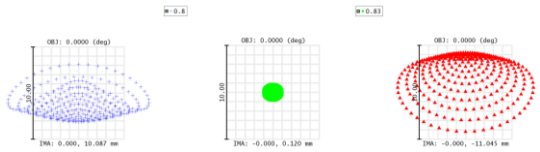
Optical Simulation

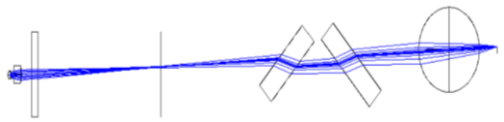
- Zemax
- Imaging System
- Fiber Coupling
- Optical path & Spot size Analysis





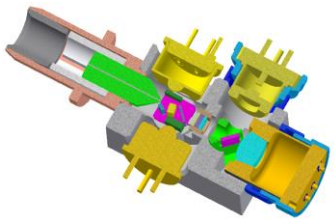
Spot diagram



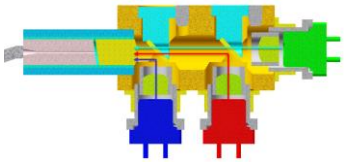


Optical integrate with Mechanical

- Mini size Optical Module: 30x10x6mm Include: 2 Lasers, 2 APD-TIAs, 4 lens, 6 filters, 1 fiber stub, 1 Isolator…



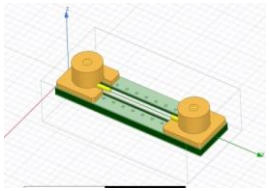
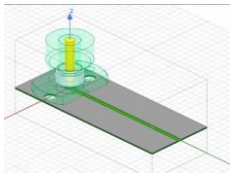
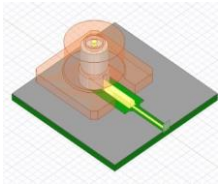
- Mini size RGB laser Module: Build in AR Glasses.



Design Capabilities II

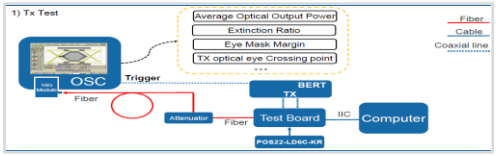
Customized Shielding Design

- 3D Electromagnetic Field Simulator for RF and Wireless Design

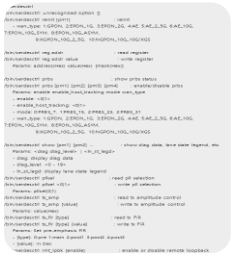
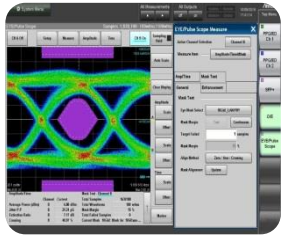




Software / Firmware Design

- Lab VIEW/Visual Studio



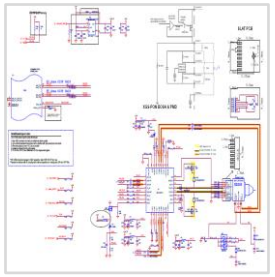
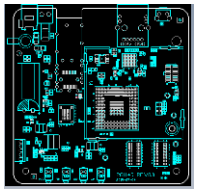
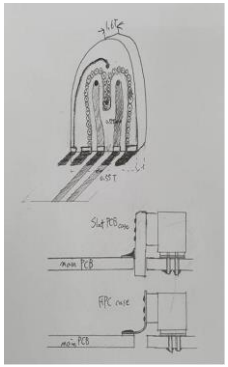
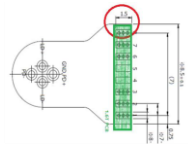
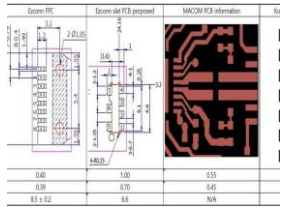
Realization of tuning procedures

Tuning scripts

PCB / Flex PCB Design

- Altium designer

Product Testing Capabilities

RF

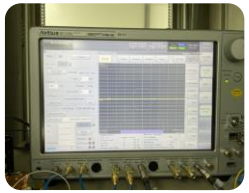
- Agilent N5227B 67GHz
- Anritsu MS4652B 40GHz
- KEYSIGHT C5061B 3GHz
- EMC MIG0603IN S
- Rosenberger CoMeT






Optics

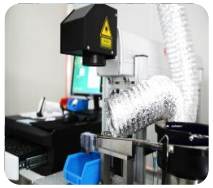
- 10G Bit Error Rate Testing
- Thermal stream testing Machine
- TERSKY T-6000 Die-bonder
- 25G BERT+DCA




Mechanical

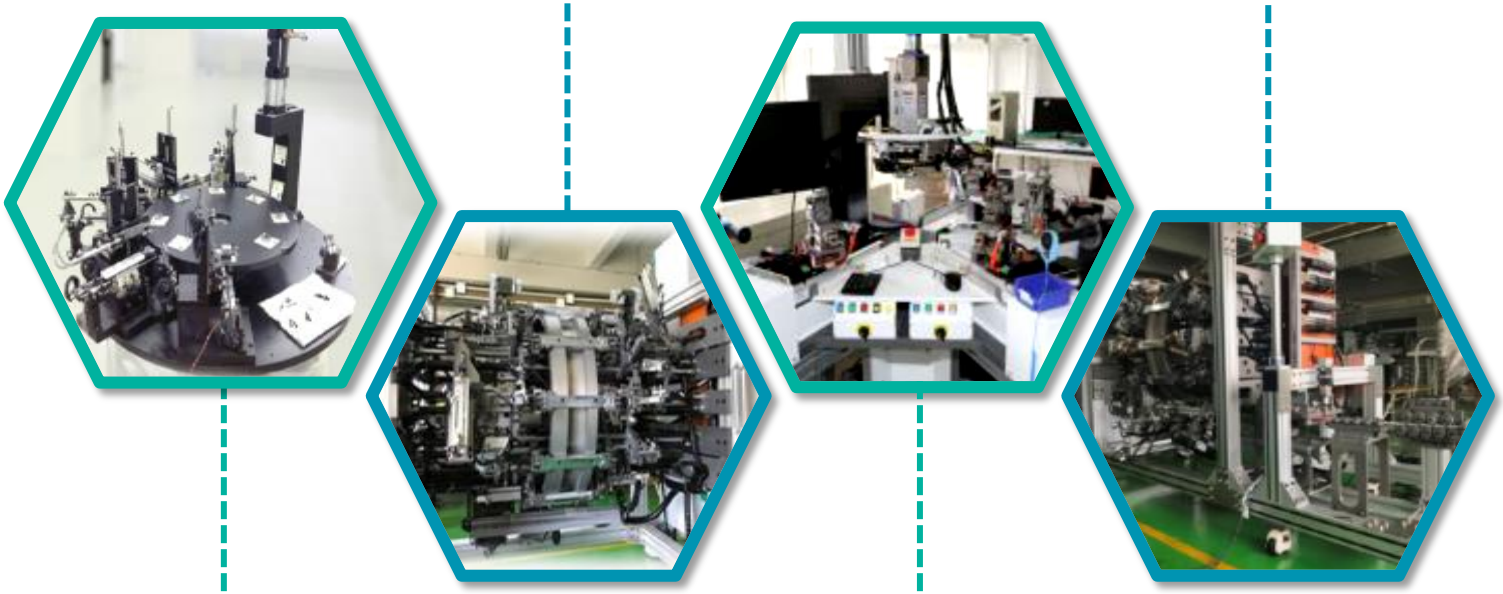
- Reliability Test Chambers
- Temperature/Humidity
- Thermal Shock
- Laser welding



Automation Capabilities I

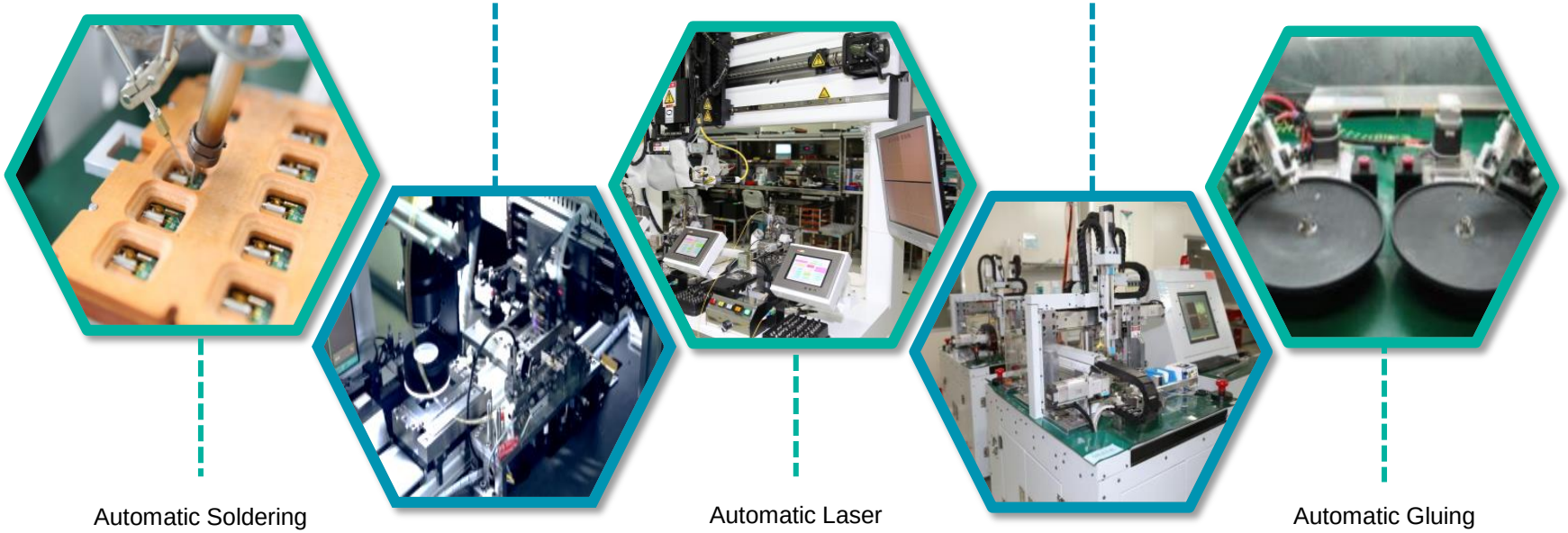
Creating efficiency through process automation



High efficiency production is achieved via the precision fixture, in-house auto alignment machines and fully automatic test system.

Automation Capabilities II

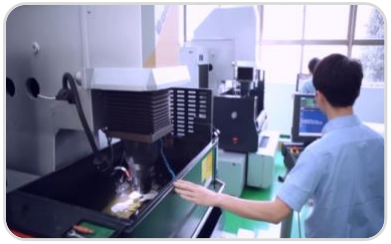
Fully automated production lines for components manufacturing



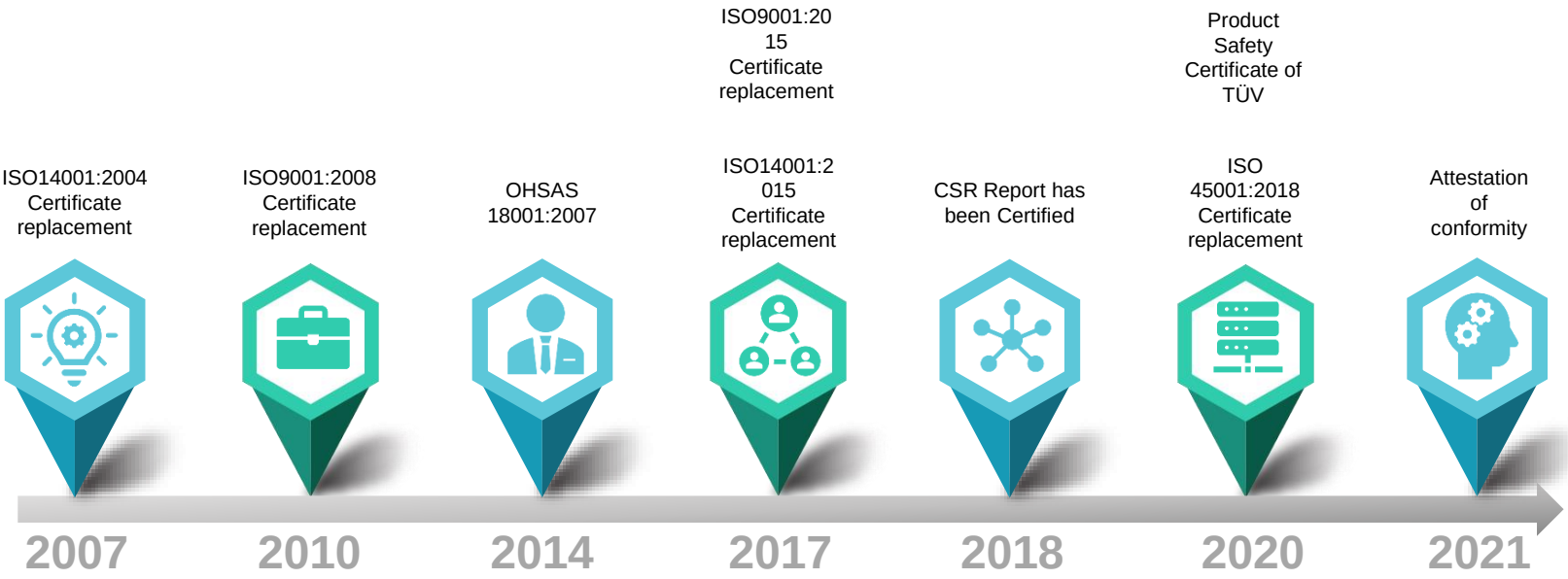
- 300+ experienced mechanical / electrical / software / firmware designers
- Centralized automation organization to enhance capability
- Rapid prototyping capability
- Full tool / fixture in-house fabrication capabilities
- Ability to design full-auto line for high volume parts
- Specialized in RF/Optical related fixture and equipment

Vertical Integration Capabilities

	New Taipei City - TW	Ningbo - CN	Bell - PH
Tooling	Fixtures/ Molding Design	Fixtures/ Molding Design	
Components Processes	Automatic Lathe CNC Secondary processing machine Coax Cable automatic Stripping machine Precision machining MEMS packaging Die/Wire bond packaging	Plastic Molding (injection/insert molding…) Precision Machining Polishing/Cable stripping Auto alignment laser welding Auto LD Alignment processes	COB on Metal Can packaging Molded Clear packaging
Assembly & Testing	Precision Connectors RF/Optics Cables assembly Distribution hubs/Patch panels High speed TRX assembly	Precision connectors RF/Optics cables assembly Distribution hubs/Patch panels Optical TRX assembly	Single Die assembly Multi-die assembly Die on Die assembly




Quality Overview



ISO9001:2015

ISO14001:2015

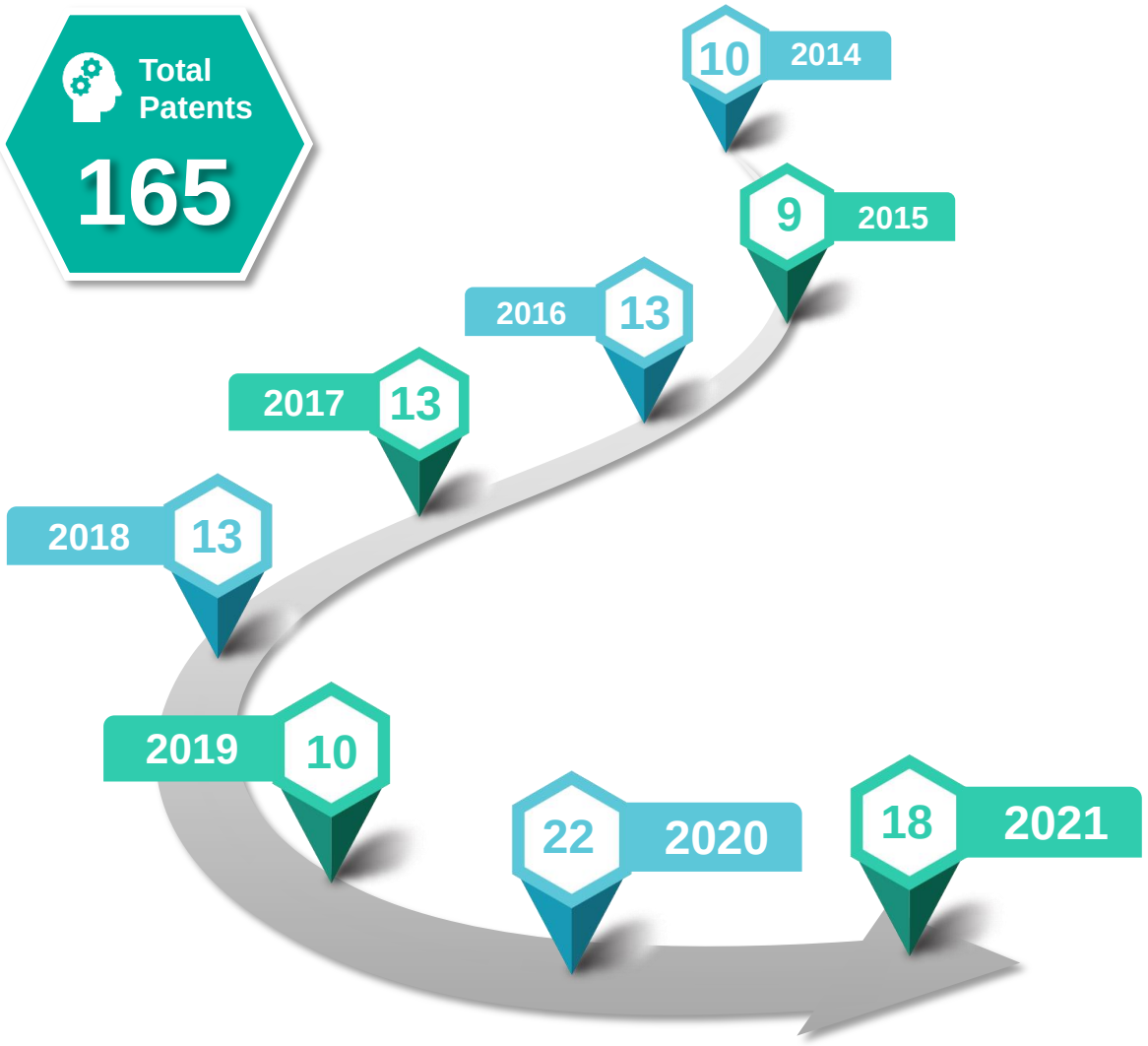
ISO45001:2018

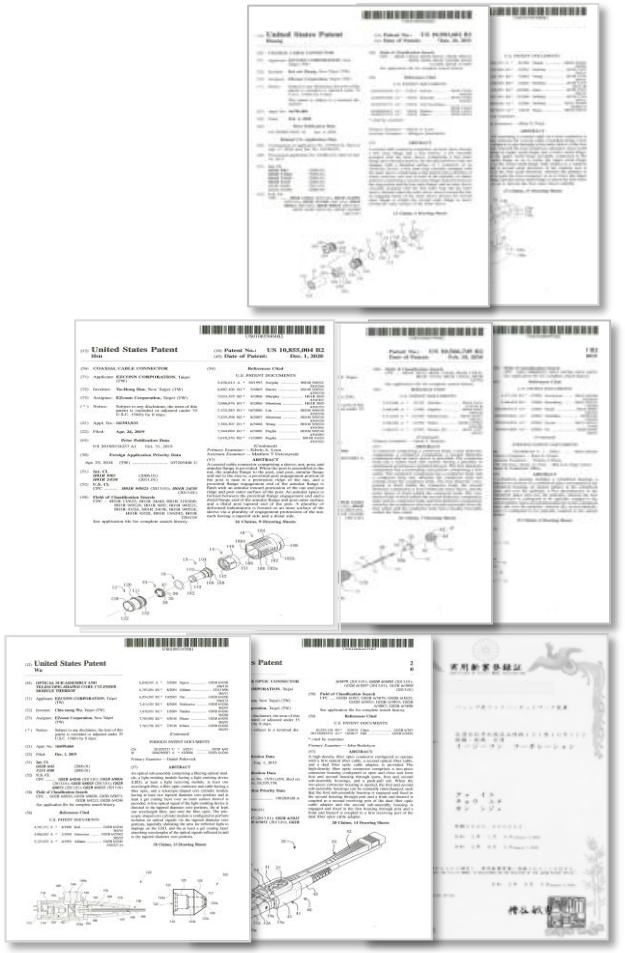

CSR Report Certified

Product Safety Certificate of TÜV

Attestation of conformity

Patents overview





Let's Move Towards

A New Future

TOGETHER.