## RSOA TOSA & Transceiver Technology

## Technology Overview

- Core component technology based on low-cost, colorless WDM-PON
- 1.25, 2.5Gb/s RSOA-based TOSA and transceiver component technology

## System Configuration

- Application of ETRI BcN system (G-PON/WDM-PON hybrid PON)
- TO-56-based cooled RSOA TOSA of MSA-compatible LC/APC receptacle type
- Application of MSA-compatible SFP form factor









## **Application Products/Service**

- Wavelength-variable core components for WDM-PON systems
- High-quality optical access network core light source including UCC, IP-TV, Uhealthcare, defense, high-end business networks, etc.

