To: Huawei Technologies Co., Ltd.

Attn: Shi Guangjun Cell: 13760383495 Tel: 0755-89243502 Fax: 0755-28566558 From: ETSC Technologies Co.

Contact: Nical Gao Tel: 86 27 87807177 Fax: 86 27 87807133

## **QUOTATION**

No.: Q1301660 Date: 2014-06-19

## Regarding to your request, we are pleasure inform you as follows:

| 1 LRS-9434120   System Rack with Integrated Power Supplies and computer with Software, 11 shelf capacity Burn-in and test capacity for up to 1.40kl Baser diodes to test capacity for up to 1.40kl Baser diodes to the state of | Item | Model         | Description  | Qty | Unit Price  | Sub Total   |
|---|------|---------------|--|-----|-------------|-------------|
| Laser control and measurement functions Each CMM controls up to 4 fixtures Parallel (individual) device electrical control; all laser diodes have dedicated current sources > 330 mA per laser diode segment Up to 8V bias available for modulator Supports external photodiode for long term optical power measurement and front facet LIV testing Ethernet interface on each CMM  OC5200 Chip-On-Carrier Laser Diode with Integrated EA Modulator Device Fixtures 32 x COC device positions per fixture 32 x independent laser diode control and measurement circuits per fixture 32 lnGaAs detectors with ceramic diffusing elements integrating into clamping plate Interconnect spring pin (pogo pin) array interface to each laser diode Nickel plated aluminum heater plate Heater cartridge based localized temperature control AD590 potted into the heater plate for temperature measurement feedback to thermal control circuits Alloy steel spring pogo pins to support up to 125°C testing DUT guide to locate the devices Removable clamp assembly with top PCB with pogo pins and detectors Uniform device clamping force to be defined Temperature control range 40°C to 125°C  4 SVC-2900 Standard One-Year Warranty SVC-2900 Key Features Unlimited phone and webex support for problem diagnostics No charge for repair or replacement parts during warranty period On site labor costs are included, customer pays for travel related expenses ILX will maintain an exchange pool of standard components that are available to customers at no charge during the repair of customer units Notification of new software and firmware releases  | 1    | LRS-9434120   | computer with Software,11 shelf capacity Burn-in and   | 1   | USD19000.00 | USD19000.00 |
| 94344600SP11  EA Modulator Device Fixtures 32 x COC device positions per fixture 32 x independent laser diode control and measurement circuits per fixture 32 InGaAs detectors with ceramic diffusing elements integrating into clamping plate Interconnect spring pin (pogo pin) array interface to each laser diode Nickel plated aluminum heater plate Heater cartridge based localized temperature control AD590 potted into the heater plate for temperature measurement feedback to thermal control circuits Alloy steel spring pogo pins to support up to 125°C testing DUT guide to locate the devices Removable clamp assembly with top PCB with pogo pins and detectors Uniform device clamping force to be defined Temperature control range 40°C to 125°C  4 SVC-2900 Standard One- Year Warranty SVC-2900 Key Features Unlimited phone and webex support for problem diagnostics No charge for repair or replacement parts during warranty period On site labor costs are included, customer pays for travel related expenses ILX will maintain an exchange pool of standard components that are available to customers at no charge during the repair of customer units Notification of new software and firmware releases  | 2    | LRS-9434321   | Laser control and measurement functions Each CMM controls up to 4 fixtures Parallel (individual) device electrical control; all laser diodes have dedicated current sources >350 mA per laser diode segment Up to 8V bias available for modulator Supports external photodiode for long term optical power measurement and front facet LIV testing   | 2   | USD23000.00 | USD46000.00 |
| Standard One- Year Warranty  Unlimited phone and webex support for problem diagnostics No charge for repair or replacement parts during warranty period On site labor costs are included, customer pays for travel related expenses ILX will maintain an exchange pool of standard components that are available to customers at no charge during the repair of customer units Notification of new software and firmware releases   | 3    |               | EA Modulator Device Fixtures  32 x COC device positions per fixture  32 x independent laser diode control and measurement circuits per fixture  32 InGaAs detectors with ceramic diffusing elements integrating into clamping plate Interconnect spring pin (pogo pin) array interface to each laser diode Nickel plated aluminum heater plate Heater cartridge based localized temperature control AD590 potted into the heater plate for temperature measurement feedback to thermal control circuits Alloy steel spring pogo pins to support up to 125°C testing DUT guide to locate the devices Removable clamp assembly with top PCB with pogo pins and detectors Uniform device clamping force to be defined | 8   | USD8200.00  | USD65600.00 |
| 5 LRS-9434 A15 探测器备件 10个, POGO PIN 480个 1 USD4000.00 USD4000.00   | 4    | Standard One- | Unlimited phone and webex support for problem diagnostics No charge for repair or replacement parts during warranty period On site labor costs are included, customer pays for travel related expenses ILX will maintain an exchange pool of standard components that are available to customers at no charge during the repair of customer units  | 1   | -           | -           |
| <u>.                                    </u>  | 5    | LRS-9434 A15  | 探测器备件 10个, POGO PIN 480个   | 1   | USD4000.00  | USD4000.00  |

Total: USD134600.00

Freight & Insurance Cost: USD2000.00

Final Price: USD136600.00

- 1. Terms of Price: CIF Shenzhen.
- 2. Terms of Payment: 30% T/T in advance within 7 days after signing the contract. 60% T/T within 7 days before delivery. 10% T/T within 30 days after the acceptance at customer site.
- 3. Delivery if Schedule: 20~22 week(s) after receipt of the payment.
- 4. Warranty: 15 months after the goods arrival at the destination. The acceptance should be finished within 3 months after arrival, otherwise, the goods will to be regarded as accepted.
- 5. This quotation's validity expands until 2014-07-03.