

Components for R-OADMs – 2005

A

B & C Consulting Services Report

From the

“Lightwave Series”

For

IGI Consulting, Inc.

March 2005

Copyrighted material

Market Drivers	28
Opex Savings	28
Wavelength Services	29
Market Forecast	32
Forecast Methodology	32
Model for Forecast	32
Assumptions of Model	33
Systems	33
Components	35
Assumptions for Component Forecasts	35
Pricing for Components	37
US Forecast	37
Blocker US Market Forecast	38
Mux/Demux US Market Forecast	39
Tunable Laser US Market Forecast	40
Tunable Filters US Market Forecast	41
Switch Points US Forecast	42
Monitor Points US Market Forecast	43
Total Components US Market Forecast	44
Global Forecast	45
Blockers Global Market Forecast	46
Mux/Demux Global Market Forecast	46
Tunable Laser Global Market Forecast	47
Tunable Filter Global Market Forecast	48
Switch Points Global Market Forecast	49
Monitor Points Global Forecast	50
Components Total Global Forecast	51
VENDORS	53
Component/Sub-Assembly Vendors	53
Component/Subassembly Vendor Listing	56
AC Photonics, Inc.	56
Active Optical Networks, Inc.	56
Aegis Semiconductor, Inc.	57
Agiltron, Inc.	57
Alliance Fiber Optic Products	58
ANdevices	58
AOC Technologies	59
Auxora, Inc.	59
Avanex Corporation	60
Avo Photonics	60
Capella Photonics	61
CoAdna Photonics	61

Corning	62
Corrigent	63
Cube Optics AG	63
DiCon Fiberoptics	63
DuPont Photonics Technologies	64
Emit Technology Co. Ltd.	64
Engana Pty. Ltd.	65
Fibernett Co., Ltd.	65
Finisar Corporation	66
FOCI Fiber Optic Communications, Inc.	66
Guangzhou Yongda Optical Comm. Tech. Dev	67
Hitachi Chemical Co. America, Ltd.	67
Hitachi Metals America, Ltd.	68
Infineon Technologies	68
Inplane Photonics, Inc.	69
Intel Corporation	69
JDS Uniphase	70
Kaiser Optical Systems, Inc.	71
Kamelian	71
Lambda Optical Systems	72
LightComm Technology	72
LIGHTCONNECT, Inc.	73
Lightwaves 2020, Inc.	73
Lynx Photonic Networks	74
Mahi Networks	75
Metconnex	75
NeoPhotonics	76
Network Photonics (Not in Operation)	76
O-Net Communications Ltd.	77
Oplink Communications, Inc.	78
Optiviva Inc.	78
OpTun Inc.	79
Optoplex	79
Osaki Electric Co., Ltd.	80
Paxera Corp.	81
Polychromix	81
Redfern Optical Components Pty Ltd.	82
SDO Communications Corp.	82
Shenzhen Hi-Optel Technology Co. Ltd.	83
Sinclair Manufacturing Company	83
Silicon Light Machines	84
SpectraSwitch	84
Stratos International, Inc.	86
TeraXion Inc.	86
TheFibers Inc.	87
Topfiber Technology	87

© 2005 B & C Consulting Services
and IGI Consulting Inc.

4 Components Forecast - ROADMs, Ver. 3
www.igigroup.com

<u>TransOptix</u>	88
<u>Valdor Fiber Optics</u>	88
<u>Xerox</u>	89
<u>Xtellus</u>	89
APPENDIX I – LISTING OF ACRONYMS	91

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.