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# IEC TR 62343-6-4

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# TECHNICAL REPORT

colour inside

## Dynamic modules –
## Part 6-4: Design guides – Reconfigurable optical add/drop multiplexer

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# CONTENTS

FOREWORD ..... 4
1 Scope ..... 6
2 Normative references ..... 6
3 Terms, definitions and abbreviated terms ..... 6
3.1 Terms and definitions ..... 6
3.2 Abbreviated terms ..... 6
4 Reconfigurable optical add/drop multiplexer ..... 7
4.1 Background ..... 7
4.2 Optical network evolution ..... 8
4.3 ROADM subsystem technologies evolution ..... 11
4.3.1 General ..... 11
4.3.2 Wavelength blocker based ROADMs ..... 11
4.3.3 Integrated planar lightwave circuits (IPLC) based ROADMs ..... 12
4.3.4 Wavelength selective switches ..... 13
4.4 ROADM architecture ..... 14
4.4.1 Broadcast and select architecture ..... 14
4.4.2 Route and select architecture ..... 16
4.4.3 Colourless, directionless and contentionless (CDC) functionality ..... 17
5 WSS performance characteristics ..... 22
Annex A (informative) ROADM (WSS) component technologies ..... 23
A.1 General description ..... 23
A.2 PLC technology ..... 23
A.3 MEMS (micro-electromechanical system) technology ..... 24
A.4 LCD (liquid crystal device) technology ..... 25
A.5 LCOS (liquid crystal on silicon) ..... 25
A.6 DLP (digital light processor) mirror arrays ..... 26
A.7 Feature comparison of each switching engine technology ..... 26
Bibliography ..... 28

Figure 1 – Reconfigurable optical network ..... 7
Figure 2 – Evolution of optical networks from point-to-point to reconfigurable WDM ..... 9
Figure 3 – Schematic of a ROADM node showing functions of wavelength pass-through add or drop, channel power equalization, and optical channel monitoring (OCM) ..... 10
Figure 4 – Evolution of ROADM technologies ..... 11
Figure 5 – Wavelength blocker based ROADM architecture ..... 12
Figure 6 – 2-degree ROADM node architecture with wavelength blocker, dynamic OAs and shared OCMs ..... 12
Figure 7 – PLC based ROADM architecture ..... 13
Figure 8 – ROADM architecture incorporating a WSS ..... 14
Figure 9 – Broadcast and select architecture of ROADMs ..... 15
Figure 10 – ROADM architectures ..... 16
Figure 11 – ROADM route and select architectures ..... 17
Figure 12 – 8x8 WSS and large port count 1x24 WSS based colourless, directionless and contentionless ROADM architecture ..... 18

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Figure 13 – Coloured and directional ROADM architecture including WSS, splitters, AWGs and transceivers (TRx) ..... 19
Figure 14 – Colourless, directionless and contentionless ROADM architecture ..... 20
Figure 15 – Technologies for contentionless architecture ..... 21
Figure A.1 – Example of PLC devices for ROADM systems ..... 23
Figure A.2 – Generic internal configuration of WSS (example, MEMS based) ..... 24
Figure A.3 – Switching engine of MEMS ..... 24
Figure A.4 – LC switching engine ..... 25
Figure A.5 – LCOS switching engine ..... 26
Figure A.6 – DLP switching engine ..... 26

Table 1 – List of key WSS parameters ..... 22
Table A.1 – WSS switch engine feature comparison ..... 27

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# DYNAMIC MODULES –

# Part 6-4: Design guides – Reconfigurable optical add/drop multiplexer

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IEC TR 62343-6-4, which is a Technical Report, has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

The text of this Technical Report is based on the following documents:

| Enquiry draft | Report on voting |
|---|---|
| 86C/1400/DTR | 86C/1420/RVC |

Full information on the voting for the approval of this Technical Report can be found in the report on voting indicated in the above table.

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This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62343 series, published under the general title *Dynamic modules*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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# DYNAMIC MODULES –

# Part 6-4: Design guides – Reconfigurable optical add/drop multiplexer

## 1 Scope

This part of IEC 62343, which is a Technical Report on reconfigurable optical add/drop multiplexers (ROADMs), provides a description of the ROADMs in dynamic optical networks and related optical component and module technologies, including wavelength selective switches (WSSs).

## 2 Normative references

There are no normative references in this document.