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**Dynamic modules –
Part 6-1: Dynamic channel equalizers**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

DYNAMIC MODULES –

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IEC 62343-6-1, which is a technical report, has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

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

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- replaced by a revised edition, or
- amended.

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DYNAMIC MODULES –

Part 6-1: Dynamic channel equalizers

1 Scope

This part of IEC 62343 is a technical report and deals with dynamic channel equalizers (DCE). The report includes a description of the dynamic channel equalization and its benefits in a wavelength division multiplexed (WDM) transmission system and also covers different DCE component technologies that are being used.