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**Information technology — High-Performance
Parallel Interface —**

Part 3:

Encapsulation of ISO/IEC 8802-2 (IEEE Std 802.2)
Logical Link Control Protocol Data Units (HIPPI-LE)

Technologies de l'information — Interface parallèle à haute performance —

*Partie 3: Encapsulation de l'ISO/CEI 8802-2 (IEEE Std 802.2) unités de
données du protocole de contrôle de liaison logique (HIPPI-LE)*



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Contents

| | Page |
|--|------|
| Foreword | ii |
| Introduction | iv |
| 1 Scope..... | 1 |
| 2 Normative references | 1 |
| 3 Definitions and conventions..... | 1 |
| 3.1 Definitions | 1 |
| 3.2 Editorial conventions | 1 |
| 4 HIPPI-LE services to ISO/IEC 8802-2 LLC | 2 |
| 4.1 Service primitives types | 2 |
| 4.2 Sequences of primitives..... | 2 |
| 4.3 HIPPI-LE service primitive summary | 2 |
| 4.4 HIPPI-LE transfer service primitives | 3 |
| 4.5 HIPPI-LE address resolution primitives | 4 |
| 4.6 HIPPI-LE station management service primitives | 5 |
| 5 HIPPI-FP data framing services used by HIPPI-LE..... | 6 |
| 6 HIPPI-LE data formats..... | 6 |
| 6.1 HIPPI-LE PDU format | 6 |
| 6.2 ISO/IEC 8802 48-bit address format..... | 8 |
| 7 HIPPI Address Resolution | 8 |
| 7.1 Overview | 8 |
| 7.2 Address Resolution in Detail..... | 8 |
| Annexes | |
| A Example HIPPI packets containing HIPPI-LE PDUs | 11 |
| B Bibliography | 15 |
| Alphabetical index | 16 |
| Figures | |
| 1 Protocol hierarchy | iv |
| 2 HIPPI-LE service relationship | 2 |
| 3 Data transfer service primitives | 3 |
| 4 HIPPI-LE Address resolution service primitives | 4 |
| 5 Station management service primitives | 5 |
| 6 HIPPI-LE header format | 7 |
| 7 Mapping of 6-byte ISO/IEC 8802-2 universal LAN MAC address to two 32-bit HIPPI words in LE_Header..... | 7 |

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75% of the national bodies casting a vote.

International Standard ISO/IEC 11518-3 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology, Subcommittee SC 25, Interconnection of information technology equipment*.

ISO/IEC 11518 consists of the following parts, under the general title *Information technology – High-Performance Parallel Interface*:

- Part 1: *Mechanical, electrical, and signalling protocol specification (HIPPI-PH)*
- Part 2: *Framing Protocol (HIPPI-FP)*
- Part 3: *Encapsulation of ISO/IEC 8802-2 (IEEE Std 802.2) Logical Link Control Protocol Data Units (HIPPI-LE)*
- Part 4: *Mapping of HIPPI to IPI device generic command sets (HIPPI-IPI)*
- Part 5: *Memory Interface (HIPPI-MI)*
- Part 6: *Physical Switch Control (HIPPI-SC)*

Annexes A and B of this part of ISO/IEC 11518 are for information only.