ISO/IEC 24793-2:2011-02 (E)

Information technology - Mobile multicast communications: Protocol over native IP multicast networks

CONTENTS

Page

Foreword iv
1 Scope 1
2 Normative references 1
3 Definitions 1
4 Abbreviations 1
5 Overview 2
6 Considerations 3
6.1 Protocol model 3
6.2 Protocol entities 3
6.3 Reference network configuration 4
6.4 Messages 5
7 Procedures 5
7.1 Multicast data transport 5
7.2 Session join 5
7.3 User leave 6
7.4 Status monitoring 6
7.5 Handover support 7
8 Packets 9
8.1 Packet format and common header 9
8.2 Parameter format 10
8.3 Packets for session join 12
8.4 Packets for user leave 14
8.5 Packets for status monitoring 14
8.6 Packets for handover support 15
Annex A – Timers 17
Annex B – State transition diagram 18
Bibliography 20