Medium Types and Density Codes
Revision E
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1. INTRODUCTION  
   
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**Revision History**

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<td>Added hole spacing columns to Medium Type Codes table and Coding column to Density Codes table per QIC 96-4A. Changed Medium Type Code 43h to Reserved.</td>
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<td>Changed media type 96h from Wide Tape, 300 ft to reserved status since this product was never developed.</td>
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1. Introduction

This document defines Medium Type Codes and Density Codes as used in both QIC-121, *Implementation of SCSI-2 for QIC-Compatible Sequential Storage Devices* and QIC-157, *Common SCSI/ATAPI Command Set for Streaming Tape*.

*There will be no new media or density codes assigned to QIC products after August 27, 1997. This decision was based on: 1) ANSI will not grant any new media or density codes and 2) it is no longer believed that media or density codes are required for the software applications.*
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Definitions for columns A through E:
A is the distance between adjacent BOT markers and between adjacent EOT markers except those defined by dimensions B and E.
B is the distance between the inner-most BOT marker and the adjacent BOT marker.
C is the distance between the inner-most BOT marker and the Load Point marker.
D is the distance between the inner most EOT marker and the Early Warning marker.
E is the distance between the inner-most EOT marker and the adjacent EOT marker.
3. **Density Codes**

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Coding abbreviations:
- GCR: Group Code Recording
- PE: Phase Encoded
- IMFM: Inverted Modified Frequency Modulation
- MFM: Modified Frequency Modulation
- RLL: Run Length Limited