To: Membership of X3T10

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Subject: Proposed changes to Table 26 in the SCSI-3 Stream Device Command Set.

I am proposing the changes highlighted in the table below be made to Table 26 in the Stream Device Command Set. Table 26 defines the Sequential-access density codes. These changes are required because:

1. QIC has adopted a new Development Standard numbering scheme which affects the Reference Column for several codes.

2. The number of tracks has been increased for code 1Ch since the code was assigned.

3. The number of tracks and the density has increased for codes 1Dh and 23h since the codes were assigned.

4. The description for code 29h is now available.

5. A new format has been defined by QIC and requires a new density code.

Table 26 - Sequential-access density codes

Code Value	Description								Note
	Descriptions for magnetic tapes								
	Width		Tracks	Density		Code	Type	Reference	
	mm	(in)		bpmm	(bpi)				
11h	6,3	(0,25)	26	630	(16 000)	GCR	C	QIC-525	1,6
1Ch	6,3	(0,25)	40	1 654	(42 000)	MFM	C	QIC-3020-MC	1,6
1Dh	6,3	(0,25)	40	1 600	(40 640)	GCR	C	QIC-3030-MC	1,6
20h	6,3	(0,25)	144	2 667	(67 733)	RLL	C	QIC-3070-MC	1,6
21h	6,3	(0,25)	144	2 667	(67 733)	RLL	C	QIC-5010-DC	1,6
23h	6,3	(0,25)	42	2 666	(67 733)	GCR	C	QIC-3040-MC	1,6
29h	8,0	(0,315)	77	2 362	(60 000)	RLL	C	QIC-3080-MC	1,6
	8,0	(0,315)	73	2 667	(67 733)	RLL	C	QIC-3095-MC	1,6