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The SMPTE Operations Manual for Standards states:

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>
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>
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A Stable document is "In Force", and not deprecated or withdrawn.

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Note:

SMPTE "Stable" documents were previously described as "Archived" and the attached document may be marked as "Archived". The status of a SMPTE document described as "Archived" is exactly as described above for a "Stable" document.

Stable documents may not adhere to the latest style and format of SMPTE documents, or to current usage of normative language. Suitable care should be taken in interpretation.

SMPTE RECOMMENDED PRACTICE

RP 68-2002
Revision of RP 68-1997

Specifications for Buzz-Track Test Film for 35-mm Motion-Picture Photographic Audio Reproducers

1 Scope

This practice specifies a test film for checking the lateral position of the audio scanning beam in 35- mm motion-picture photographic audio reproducers.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this practice. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this practice are encouraged to investigate the possibility of applying the most recent edition of the standards indicated below.

ANSI/SMPTE 139-1996, Motion-Picture Film (35-mm) — Perforated KS

SMPTE 223M-2001, Motion-Picture Film — Safety Film

3 Test Film

3.1 The test film shall have originally recorded 300- and 1000-Hz signal tracks on opposite sides of the central exposed strip as shown in figure 1.

3.2 The position of the tracks shall be in accordance with the dimensions given in table 1.

3.3 The exposed portions of the signal track shall have a minimum density of 1.4 and the unexposed portions of the signal track shall be nominally clear.

4 Film stock

The film stock, preferably polyester, shall be splice-free, of the low-shrinkage, safety type in accordance with SMPTE 223M and cut and perforated in accordance with long-pitch dimensions specified in ANSI/SMPTE 139.

5 Identification

Each test film shall be identified by a suitable marking printed lengthwise in the picture area. The spacing between consecutive marks shall be approximately 12 in (30 cm).

Approved July 26, 2002

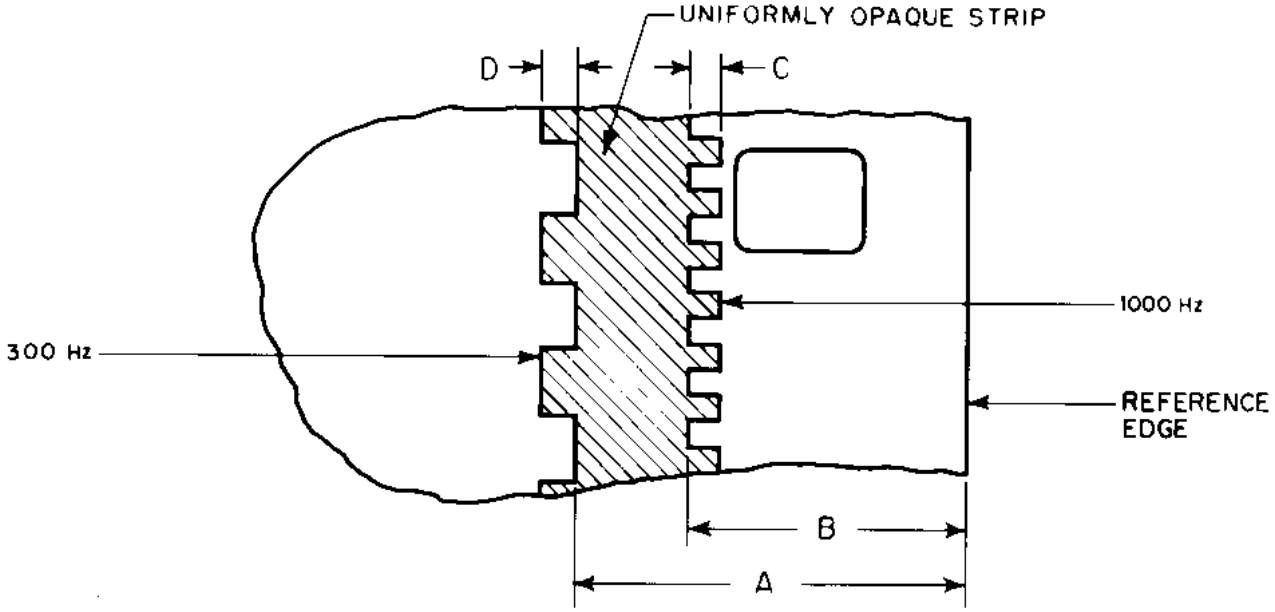

Figure 1 – Signal tracks

Table 1 – Dimensions

Dimensions	Inches	Millimeters
A	0. 286 + 0.000 – 0.001	7. 26 + 0.00 – 0.03
B	0. 200 + 0.001 – 0.000	5. 08 + 0.03 – 0.00
C	0. 012 mi n	0. 30 mi n
D	0. 012 mi n	0. 30 mi n