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Withdrawal of SMPTE RP 173:2002

Loudspeaker Placements for Audio Monitoring in High-Definition Electronic Production

A document should be Withdrawn only if there is a significant possibility of its use causing harm. A Withdrawn document shall still be made available and offered for sale by the Society, but it shall be prefaced by a cover page explaining its current status including a statement that some or all of the content is no longer endorsed by the Society.

This Recommended Practice has been withdrawn and its content is no longer endorsed by the Society. This action has been taken because it is judged that there is a significant possibility that use of the document may cause harm.

The document no longer reflects current practice.

Figure 1 suggests that surround loudspeakers should be further from reference position than screen -- this would lead to bad balance.

Figure 1 suggests a median angle of surrounds as being 90 degrees from center front. 120 degrees is accepted angle today.

Figure 2 should not be a recommended practice, as center channel eq would be uncertain with a phantom source.

Widely adopted documents on loudspeaker placement for broadcast applications are EBU Tech 3276 and Tech 3276-S1.
