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on

Sound Recording and Reproducing:
Methods of Measurement of Noise



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**STANDARDS ON SOUND RECORDING AND REPRODUCING:
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1. INTRODUCTION

1.1 General Description

Noise is a limiting factor in any system which stores information because it limits the signal-to-noise ratio and hence the total quantity of stored data. This applies in the field of sound recording and reproducing, as well as in any information storage system.

1.2 Definitions

1.2.1 Noise

As applied to a sound recording and reproducing system, any output power which tends to interfere with the utilization of the applied signals except for output signals which consist of harmonics and subharmonics of the input signals, intermodulation products, and flutter or wow.