

RECORDING-MEDIUM EVALUATION METHOD,
RECORDING/REPRODUCTION APPARATUS AND RECORDING MEDIUM

ABSTRACT OF THE DISCLOSURE

In a system using a write-once recording medium, proper operations are carried out while applying an overlap-recording method to front and rear linking areas. Each block used as a recording/reproduction unit is provided with linking portions to overlap in a recording operation. Each manufactured write-once recording medium is evaluated by selecting several mediums from those made at the same manufacturing lot for an inspection purpose. In the evaluation process, first of all, data is recorded onto a selected write-once recording medium in block units with the front linking portion of a next block unit overlapping the rear linking portion of the immediately preceding block unit. Then, the recorded block units are read out from the write-once recording medium and an error rate is measured. If the error rate is not greater than a predetermined value, the write-once recording medium is determined to be a good one. If the error rate is greater than the predetermined value, on the other hand, the write-once recording medium is determined to be a bad one and is rejected.

Fig. 1A & 1B