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ABSTRACT OF THE DISCLOSURE (FIG. 1)

5 "COMMUNICATION MEDIUM, COMMUNICATION
MEDIUM PROCESSING APPARATUS, AND
COMMUNICATION MEDIUM PROCESSING SYSTEM"

A communication medium according to this
embodiment is a communication medium which transmits
read data in accordance with a read command from a
communication medium processing apparatus and stores
10 write data transmitted in accordance with a write
command from the communication medium processing
apparatus. This communication medium includes a
storage unit configured to store data, a transmission
data generating unit configured to divide data stored
15 in the storage unit on a predetermined data unit basis,
attach a check code to each divided data obtained by
dividing the data, and generate transmission data
including a plurality of divided data with the check
codes, and a communication unit configured to transmit
20 the transmission data generated by the transmission
data generating unit to the communication medium
processing apparatus.