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(54) **CONTROLLING DATA-ON-DEMAND CLIENT ACCESS**

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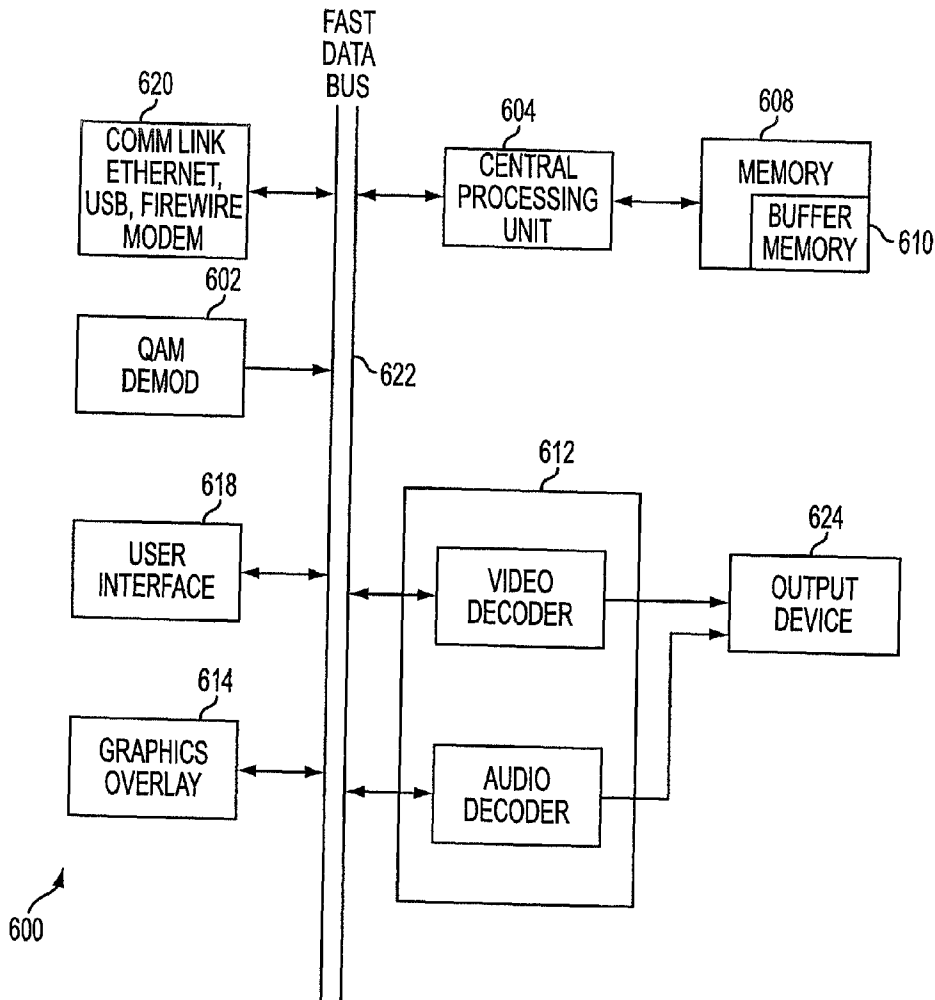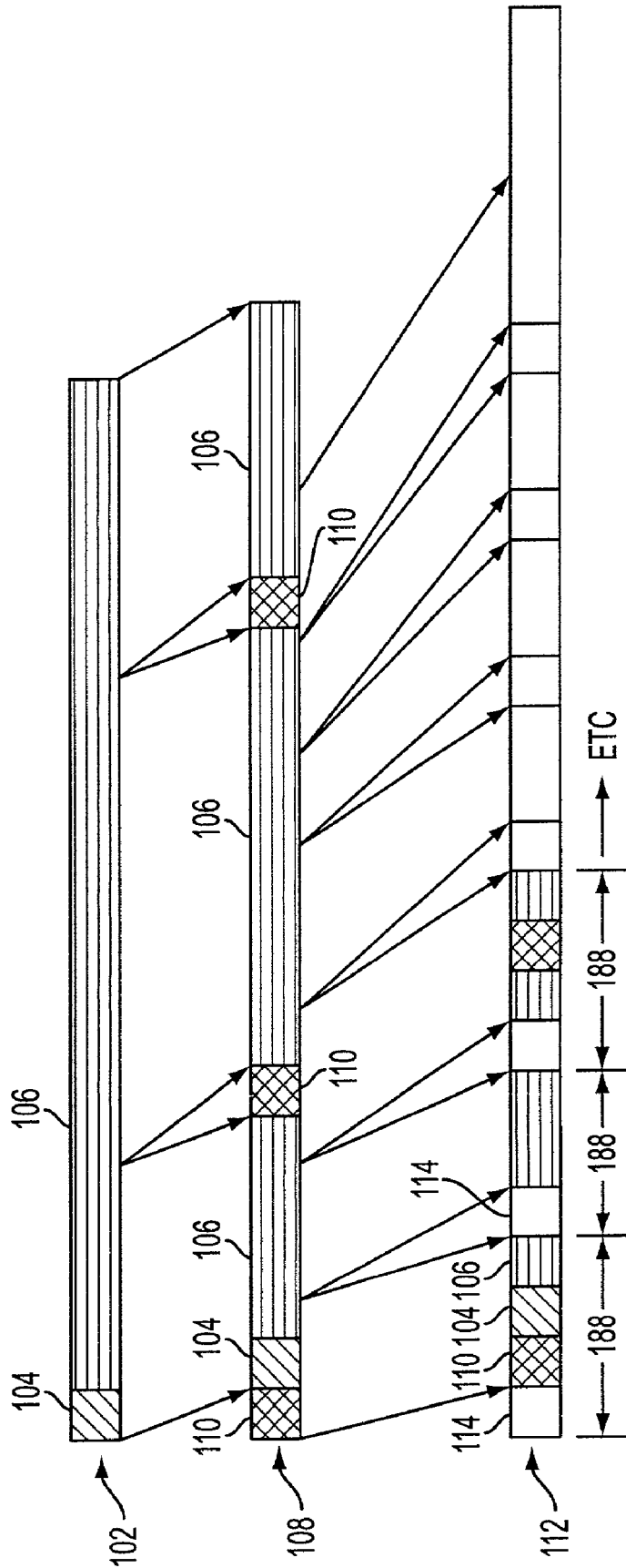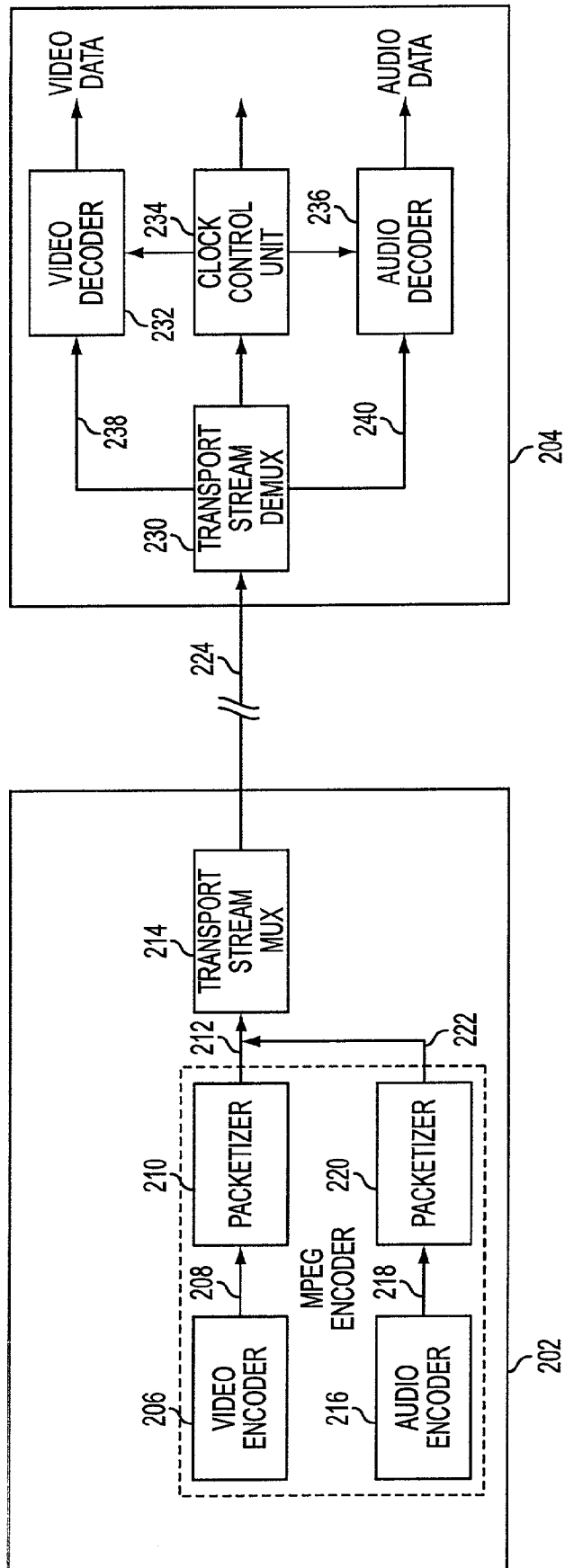
(57) **ABSTRACT**

The present invention teaches a method for controlling client access to DOD services, comprising: receiving a subscription data packet including at least one associated client identification code, at least one associated subscription level code, and at least one associated service level code; and storing at least a portion of the at least one associated subscription level code in a memory location; storing the at least one associated service level code in a memory location; receiving a first service having a subscription level; and wherein the subscription level code corresponds to the subscription level, accessing the first service. The method further includes: receiving a second service having at least one associated service level; and wherein the at least one associated service level code corresponds to the at least one associated service level, accessing at least a portion of the second service.

FIG. 1
(PRIOR ART)

FIG. 2
(PRIOR ART)

304

STB

304

STB

304

STB

310

VIDEO
SERVER

312

STORAGE
SYSTEM

314

300

FIG. 3
(PRIOR ART)

$$BW = \sum_{i=1}^{n} bw_i$$

TOTAL REQUIRED

324

CLIENT 1

324

CLIENT 2

324

CLIENT 3

328

328

328

326

DEDICATED BW UNIQUE DATA

DEDICATED BW UNIQUE DATA

DEDICATED BW UNIQUE DATA

322

SERVER

320
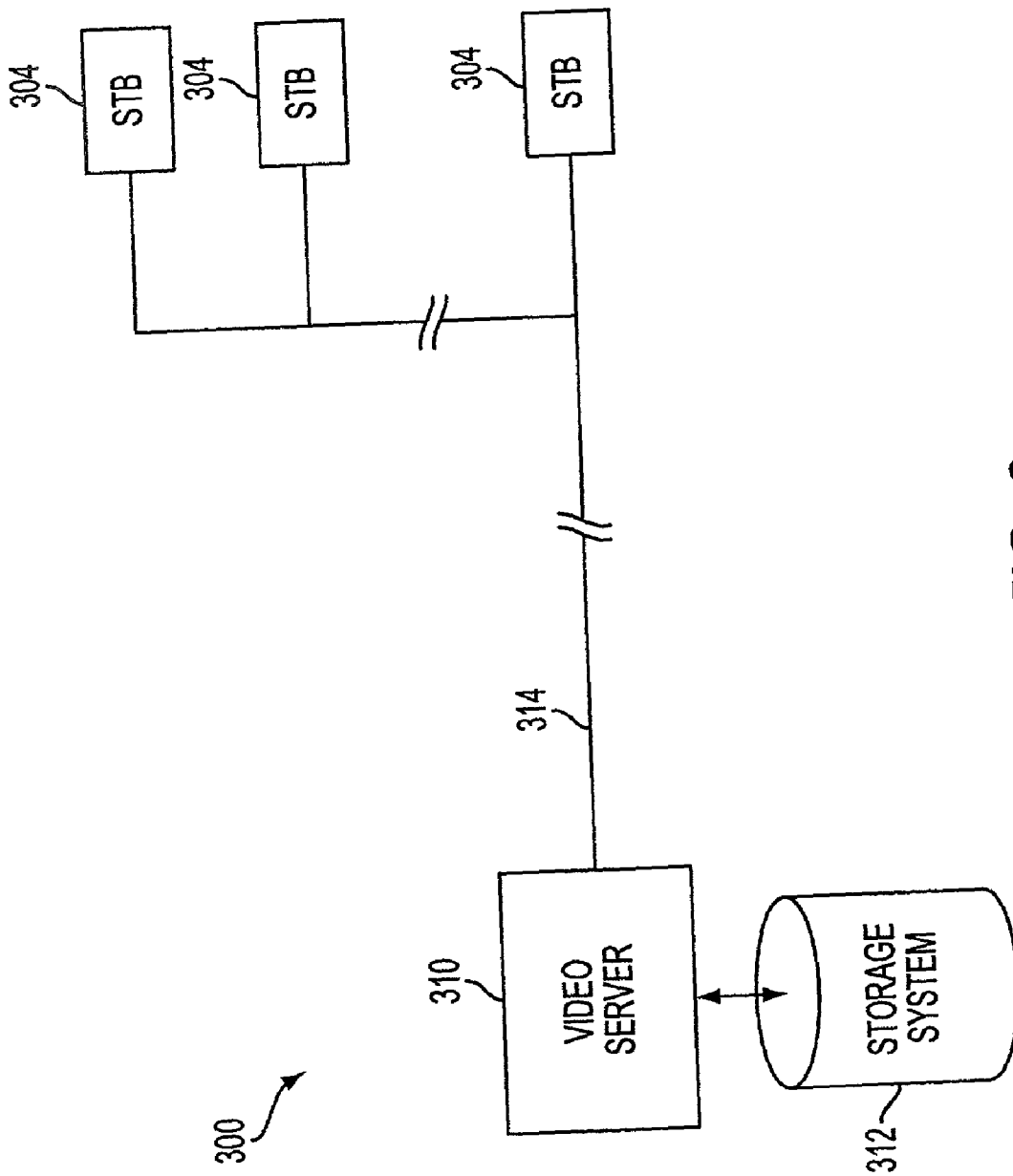
FIG. 4
(PRIOR ART)

DOCKET ALARM
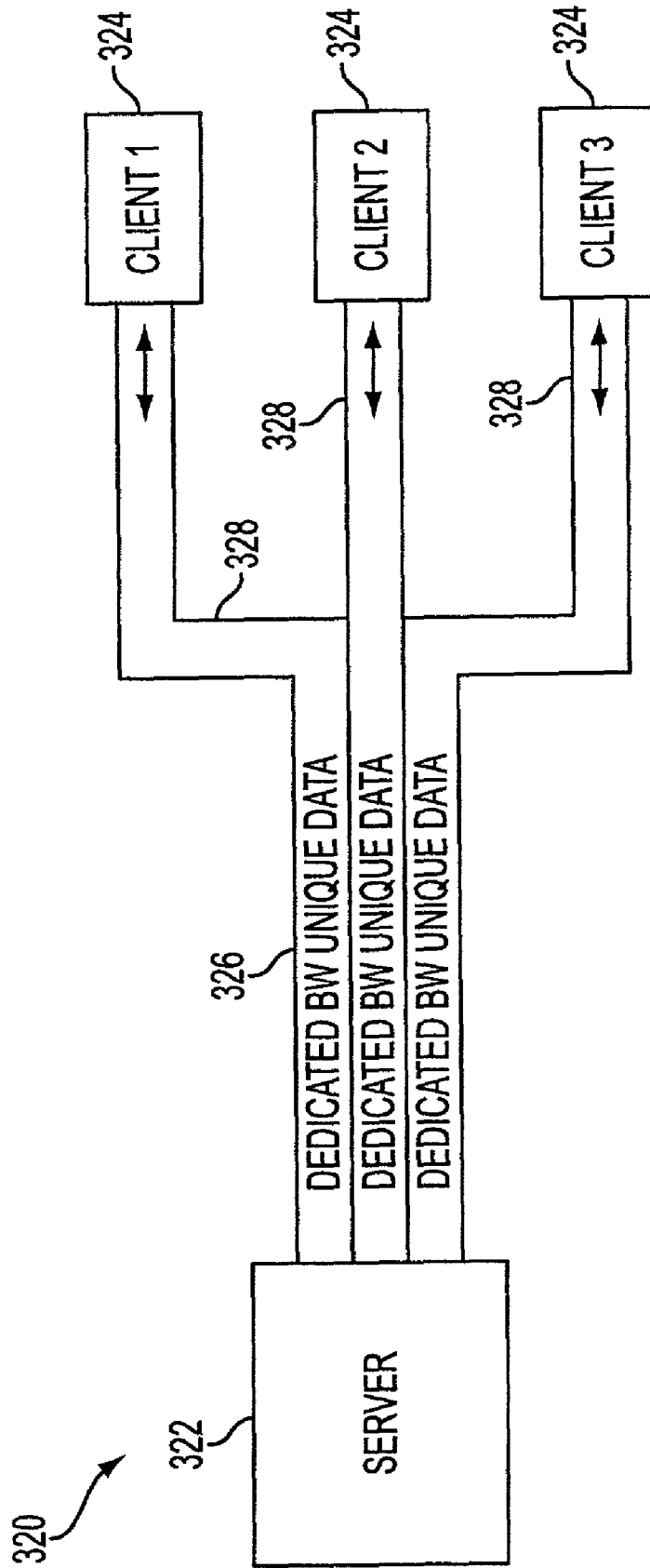
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