

**MESSAGE TRANSMISSION BY A MULTICHANNEL
SYNCHRONOUS SELECTIVE CALL COMMUNICATION
SYSTEM**

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Abstract of the Disclosure

10 A multichannel synchronous selective call communication system (10)
for message transmission to pagers (14,15,16,17,18) within different
coverage areas (11,12,13). A pager (15) within a coverage overlap (25)
between two coverage areas (11,12) can receive messages from two
different channels (22,23). Based on status of a registration from a user of
15 pager (15) and a priority index of each of channels (22,23) in coverage
overlap (25), a controller (27) controls transmitters (19,20) to transmit the
messages on channels(22,23). Controller (27) couples to a memory (28)
which stores a list of channels associated with pager (15) and indicia
associated with these channels related to coverage overlaps.

FIG. 1 accompanies this abstract.

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