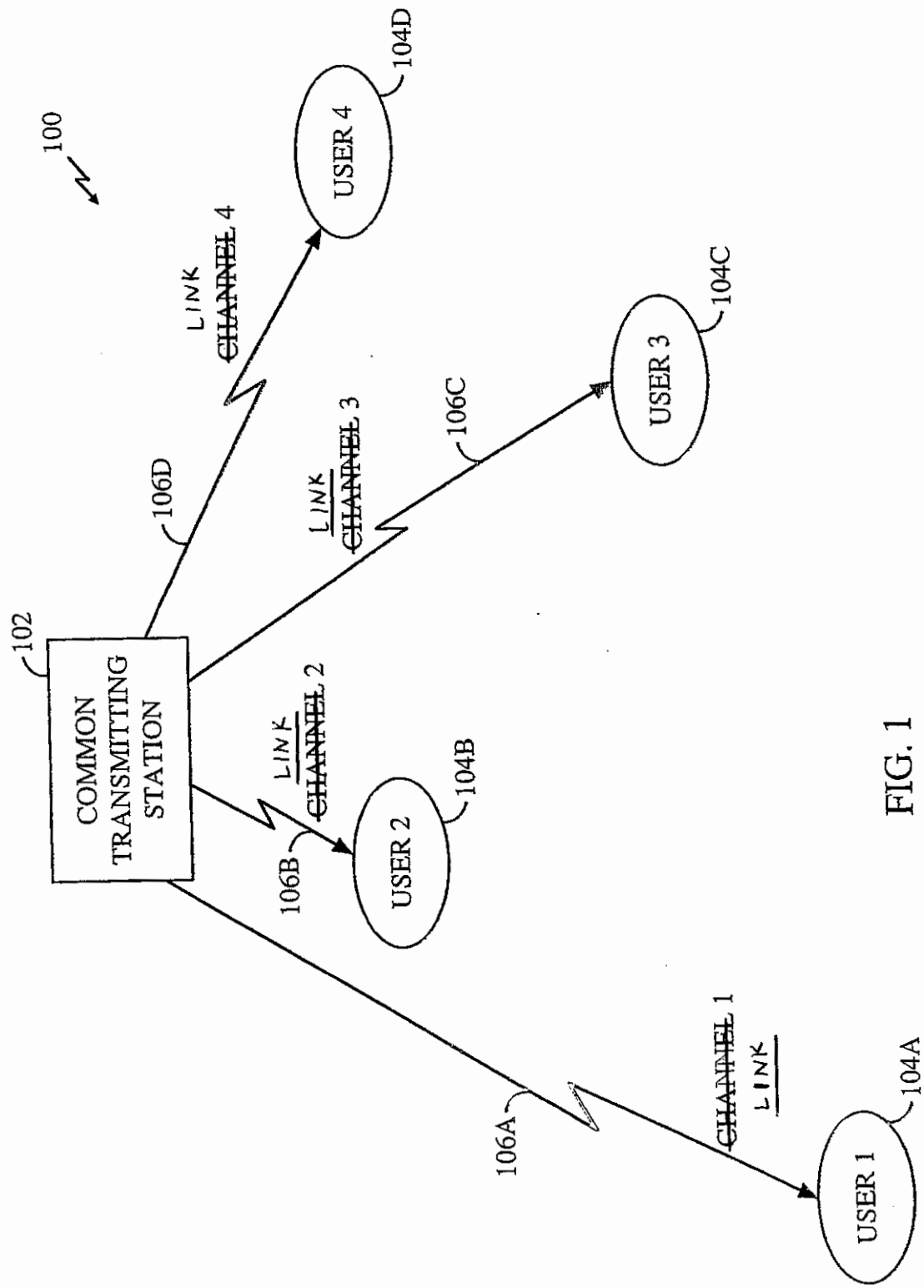
100
102
COMMON TRANSMITTING STATION
106A
106B
106C
106D
LINK CHANNEL 1
LINK CHANNEL 2
LINK CHANNEL 3
LINK CHANNEL 4
USER 1
USER 2
USER 3
USER 4
104A
104B
104C
104D

FIG. 1

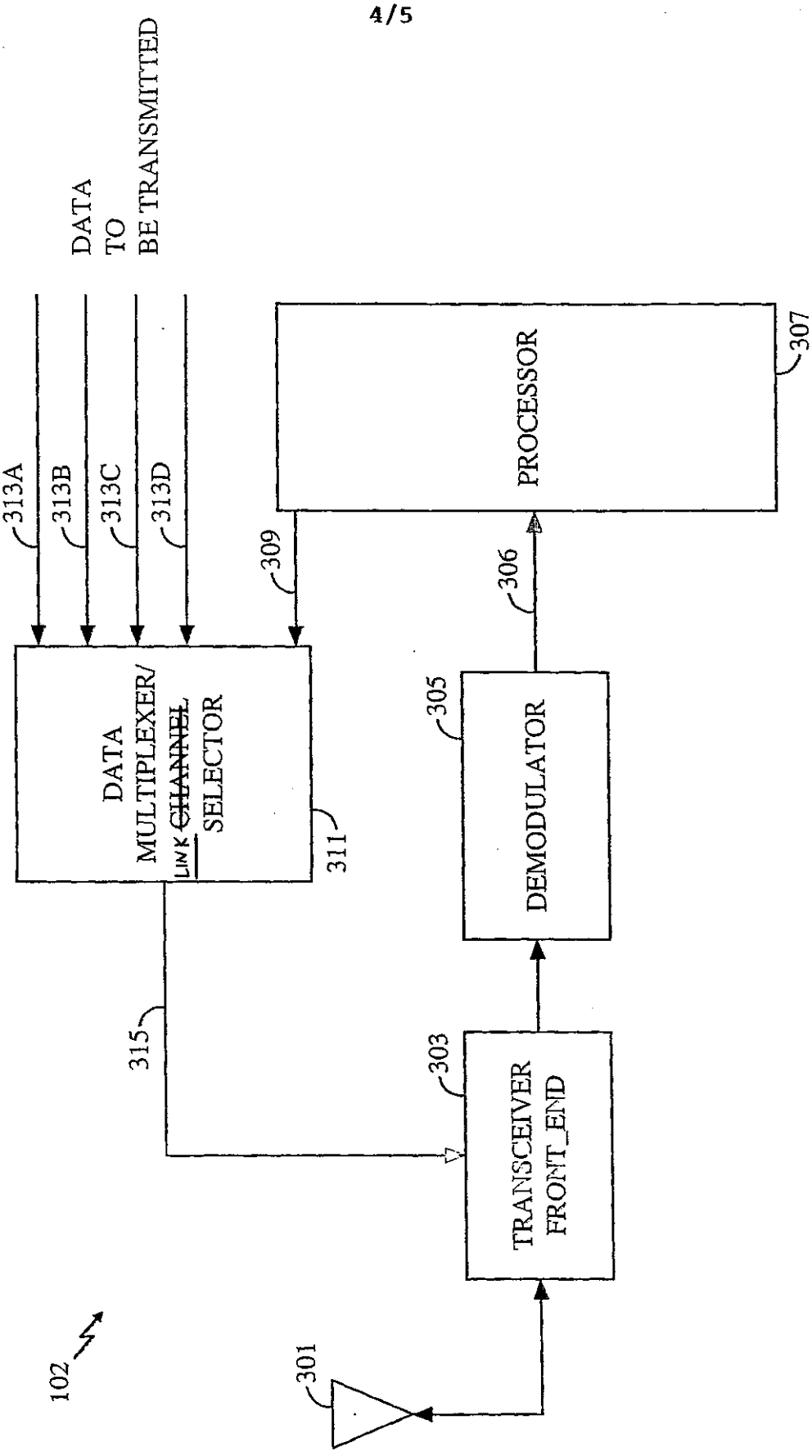
DATA TO BE TRANSMITTED
313A
313B
313C
313D
309
306
307
PROCESSOR
DATA MULTIPLEXER/ LINK ~~CHANNEL~~ SELECTOR
311
305
DEMODULATOR
315
303
TRANSCEIVER FRONT_END
301
102

FIG. 3

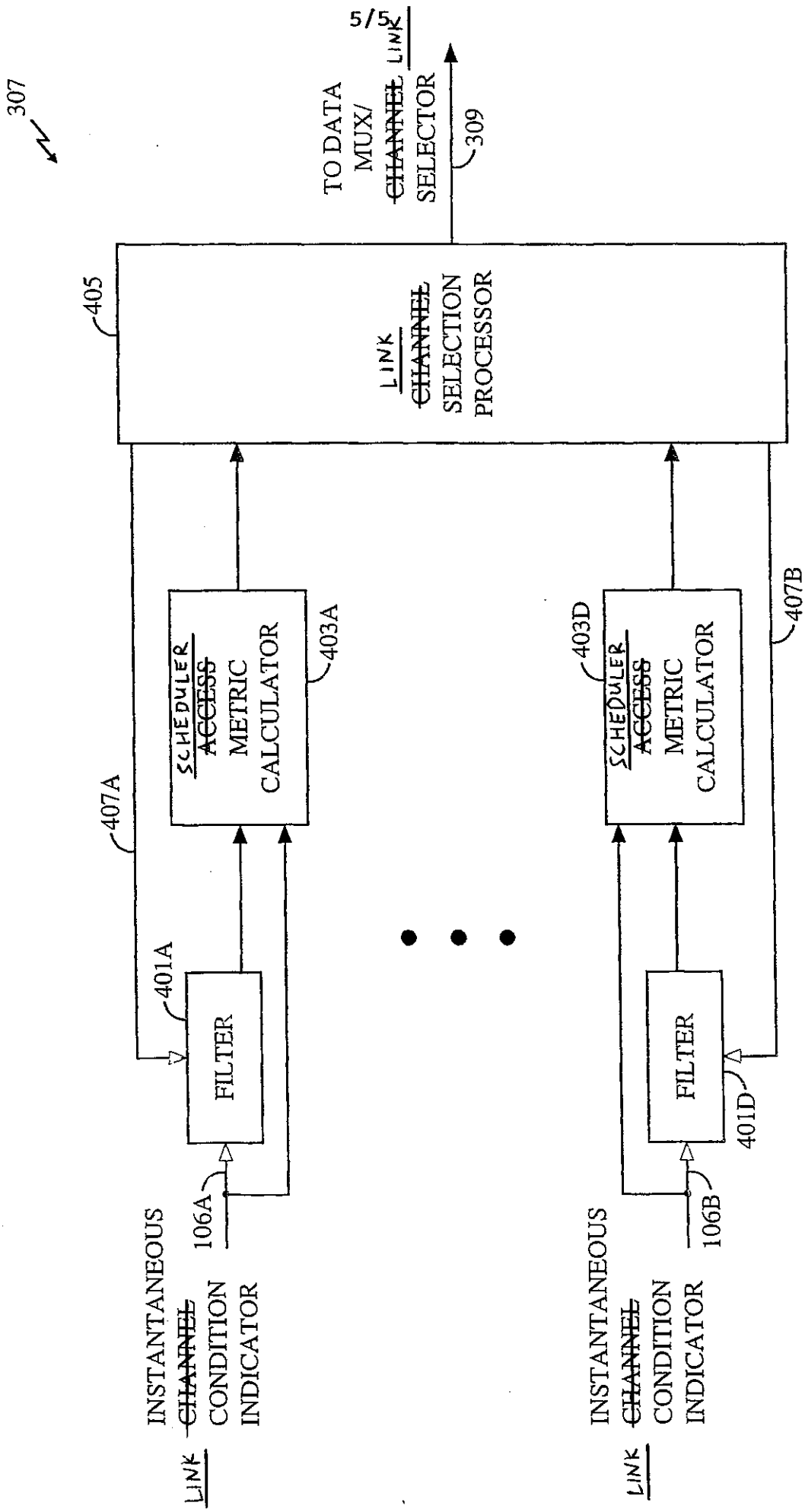
307
5/5
LINK
TO DATA MUX/ CHANNEL SELECTOR
309
405
LINK CHANNEL SELECTION PROCESSOR
407A
407B
SCHEDULER ACCESS METRIC CALCULATOR
403A
403D
FILTER
401A
401D
INSTANTANEOUS LINK CHANNEL CONDITION INDICATOR
106A
106B

FIG. 4