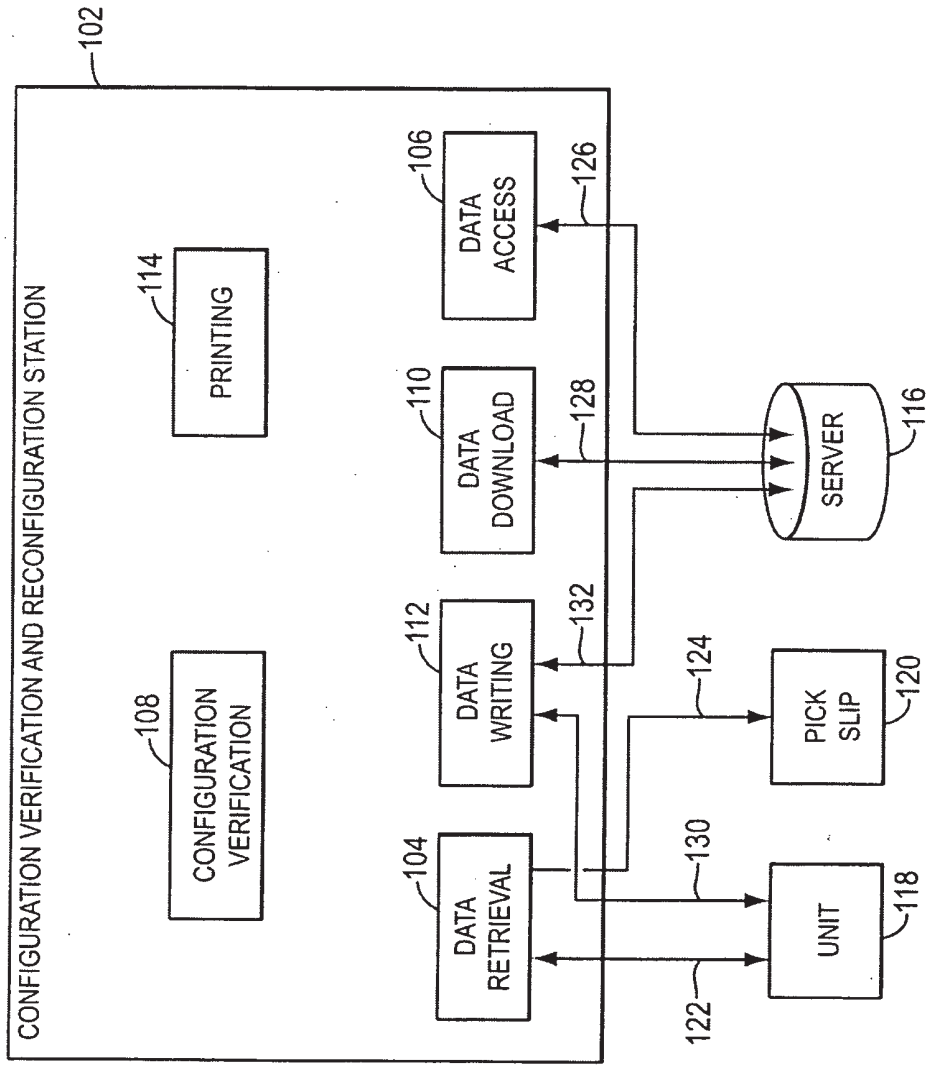

102
CONFIGURATION VERIFICATION AND RECONFIGURATION STATION
114
PRINTING
108
CONFIGURATION VERIFICATION
106
DATA ACCESS
126
110
DATA DOWNLOAD
128
112
DATA WRITING
132
104
DATA RETRIEVAL
130
122
124
PICK SLIP
120
UNIT
118
SERVER
116

FIG. 1a

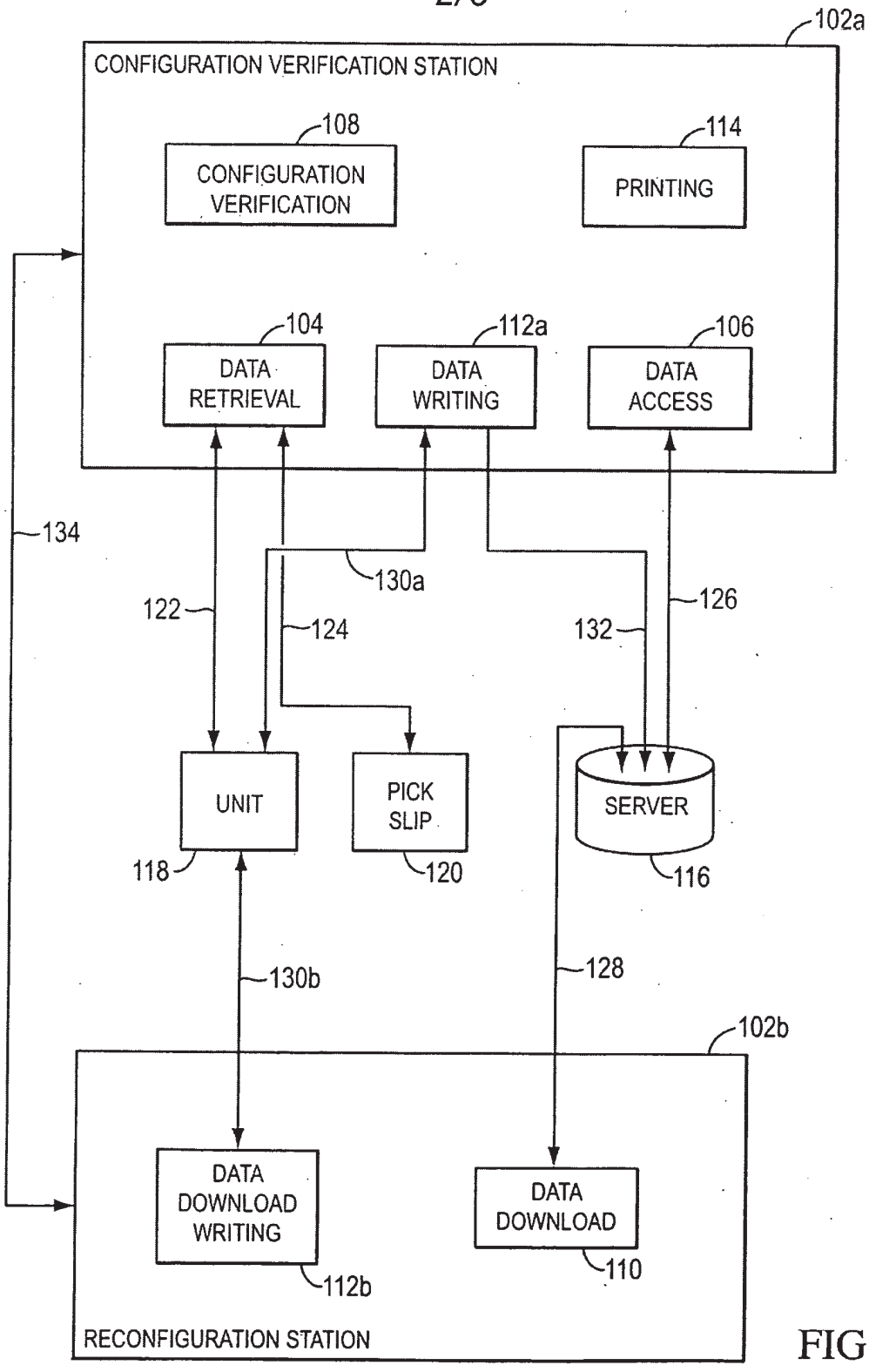

102a
CONFIGURATION VERIFICATION STATION
108
CONFIGURATION VERIFICATION
114
PRINTING
104
DATA RETRIEVAL
112a
DATA WRITING
106
DATA ACCESS
134
130a
122
124
132
126
UNIT
PICK SLIP
SERVER
118
120
116
130b
128
102b
DATA DOWNLOAD WRITING
DATA DOWNLOAD
112b
110
RECONFIGURATION STATION

FIG. 1b

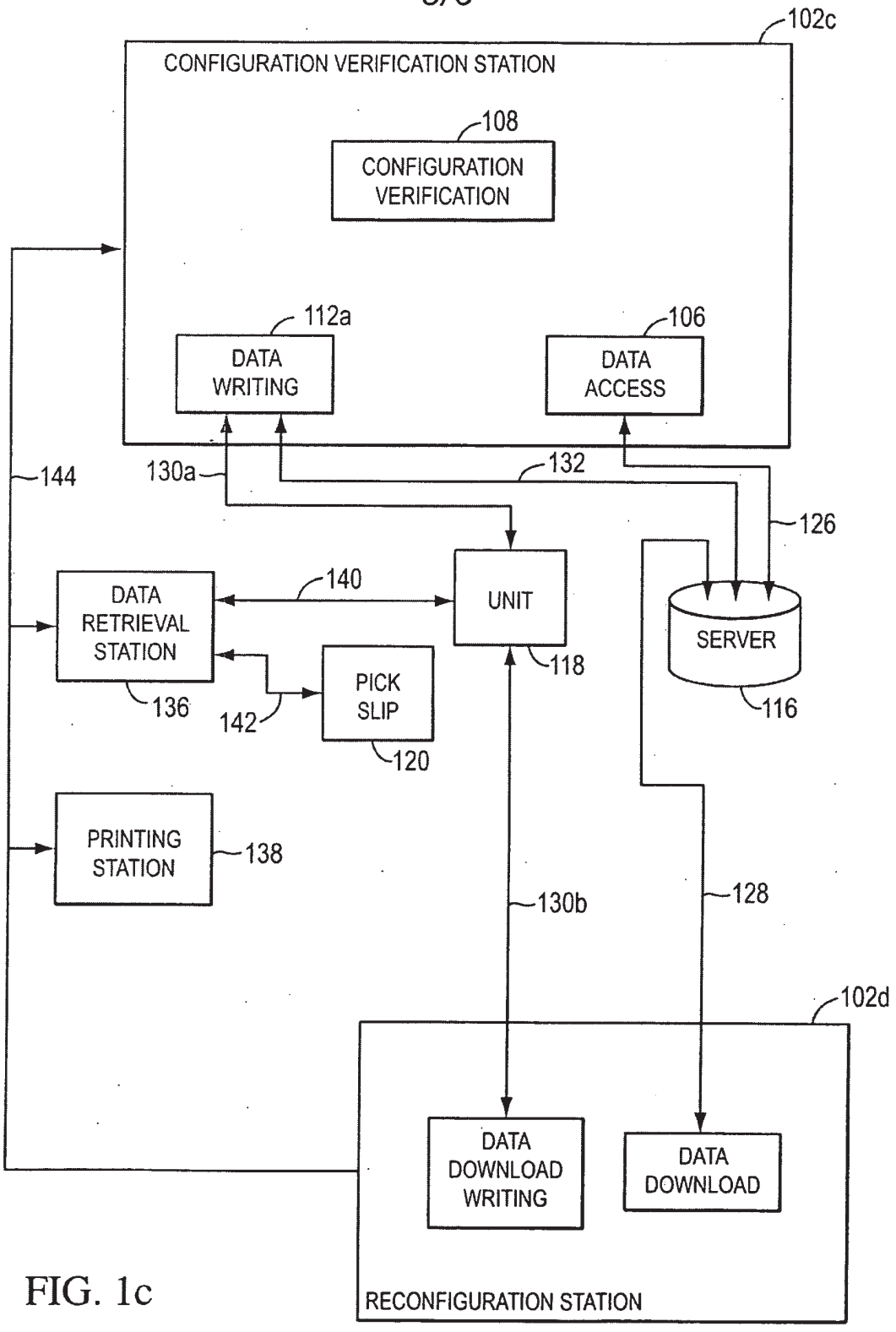

102c
CONFIGURATION VERIFICATION STATION
108
CONFIGURATION VERIFICATION
112a
DATA WRITING
106
DATA ACCESS
144
130a
132
126
DATA RETRIEVAL STATION
140
UNIT
SERVER
118
136
142
PICK SLIP
116
120
PRINTING STATION
138
130b
128
102d
DATA DOWNLOAD WRITING
DATA DOWNLOAD
RECONFIGURATION STATION

FIG. 1c

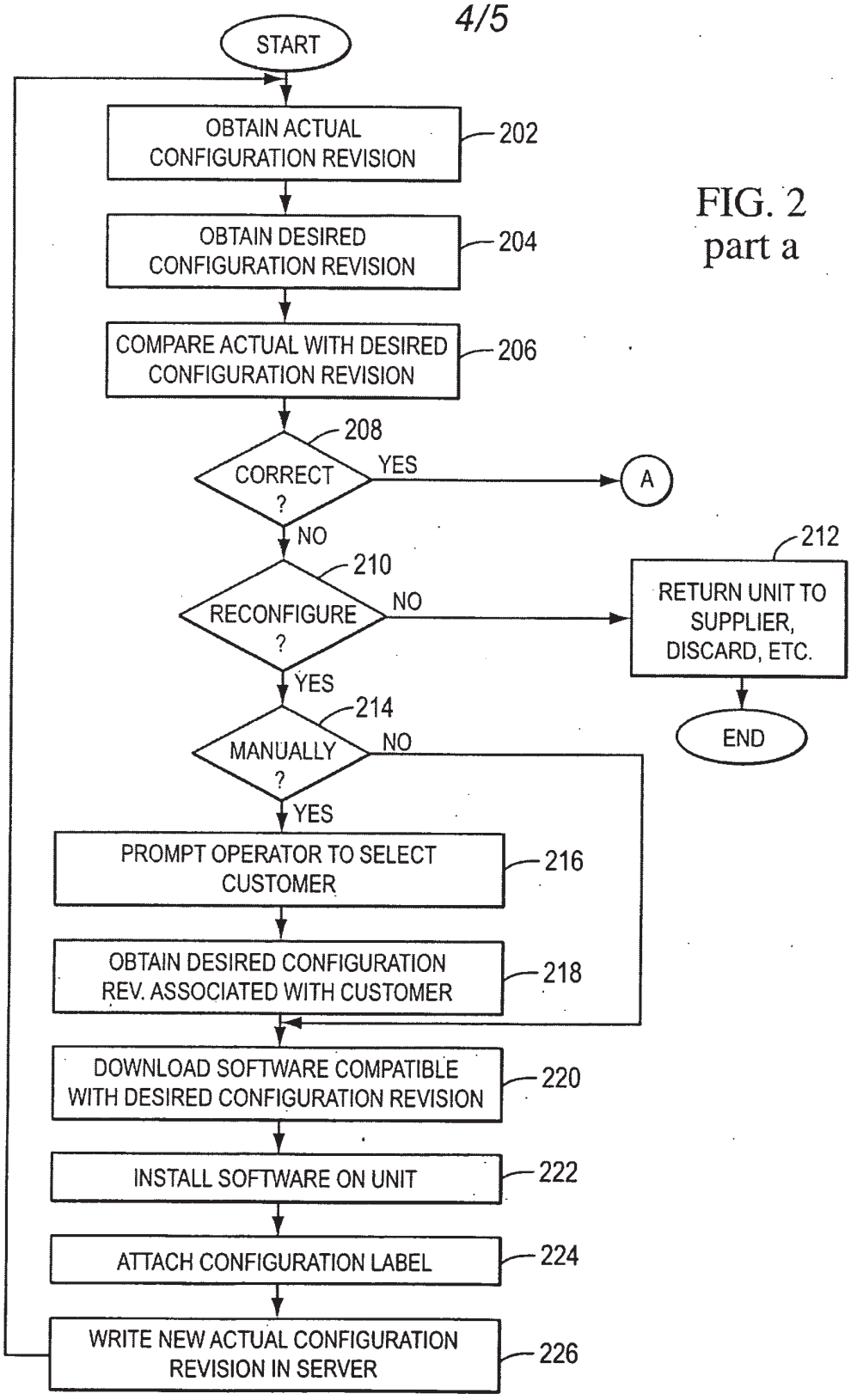

START
OBTAIN ACTUAL CONFIGURATION REVISION
202
OBTAIN DESIRED CONFIGURATION REVISION
204
COMPARE ACTUAL WITH DESIRED CONFIGURATION REVISION
206
208
CORRECT ?
YES
A
NO
210
RECONFIGURE ?
NO
212
RETURN UNIT TO SUPPLIER, DISCARD, ETC.
END
YES
214
MANUALLY ?
NO
YES
PROMPT OPERATOR TO SELECT CUSTOMER
216
OBTAIN DESIRED CONFIGURATION REV. ASSOCIATED WITH CUSTOMER
218
DOWNLOAD SOFTWARE COMPATIBLE WITH DESIRED CONFIGURATION REVISION
220
INSTALL SOFTWARE ON UNIT
222
ATTACH CONFIGURATION LABEL
224
WRITE NEW ACTUAL CONFIGURATION REVISION IN SERVER
226

FIG. 2
part a

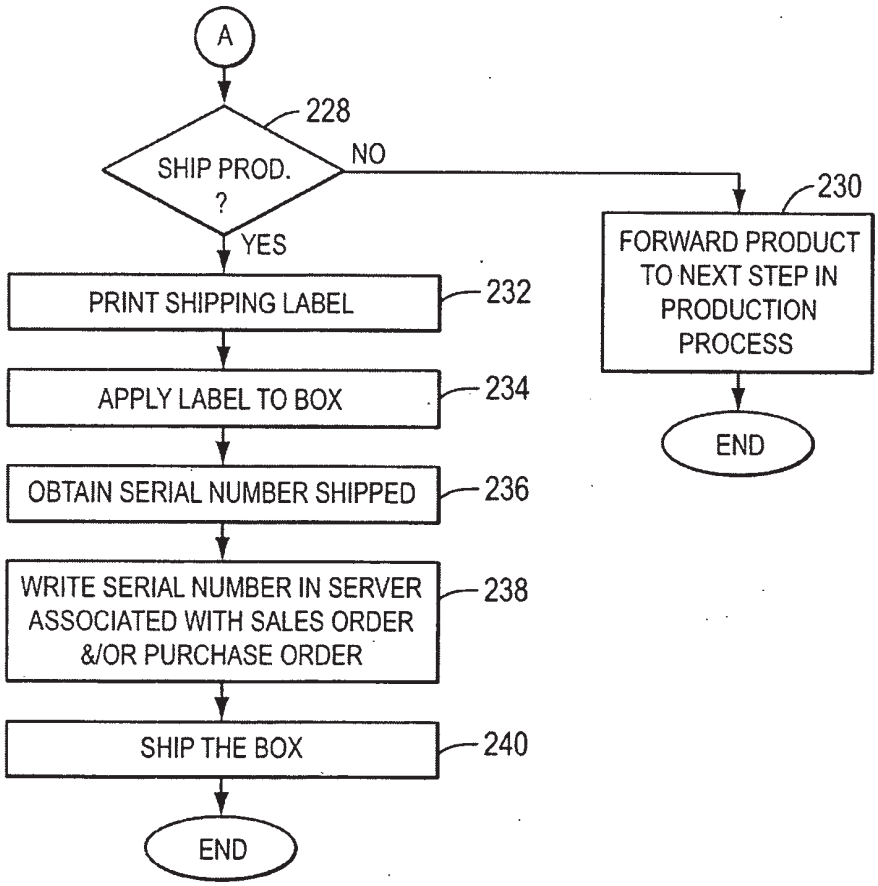

A
228
SHIP PROD. ?
NO
230
FORWARD PRODUCT TO NEXT STEP IN PRODUCTION PROCESS
END
YES
PRINT SHIPPING LABEL
232
APPLY LABEL TO BOX
234
OBTAIN SERIAL NUMBER SHIPPED
236
WRITE SERIAL NUMBER IN SERVER ASSOCIATED WITH SALES ORDER &/OR PURCHASE ORDER
238
SHIP THE BOX
240
END

FIG. 2
part b