

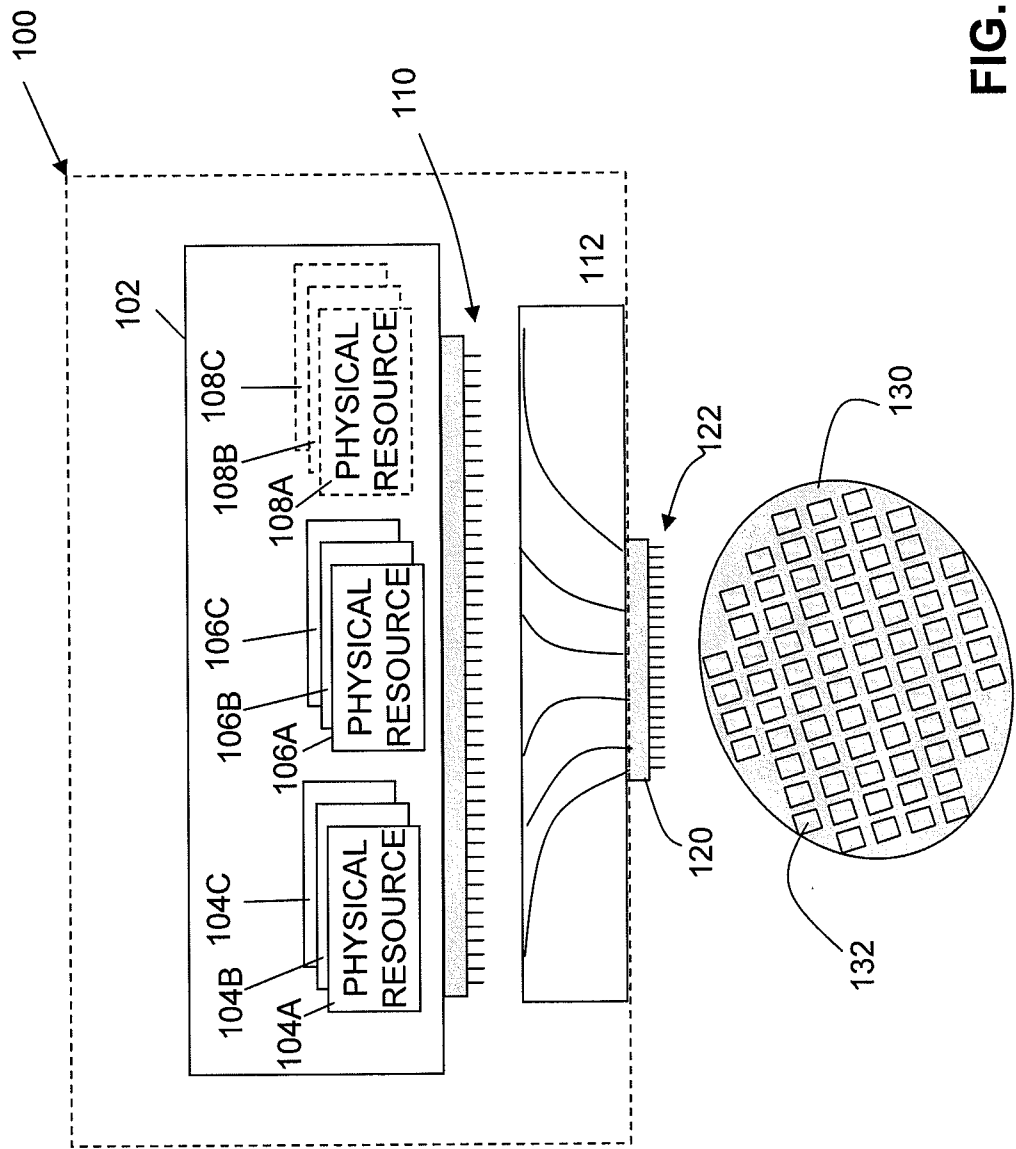
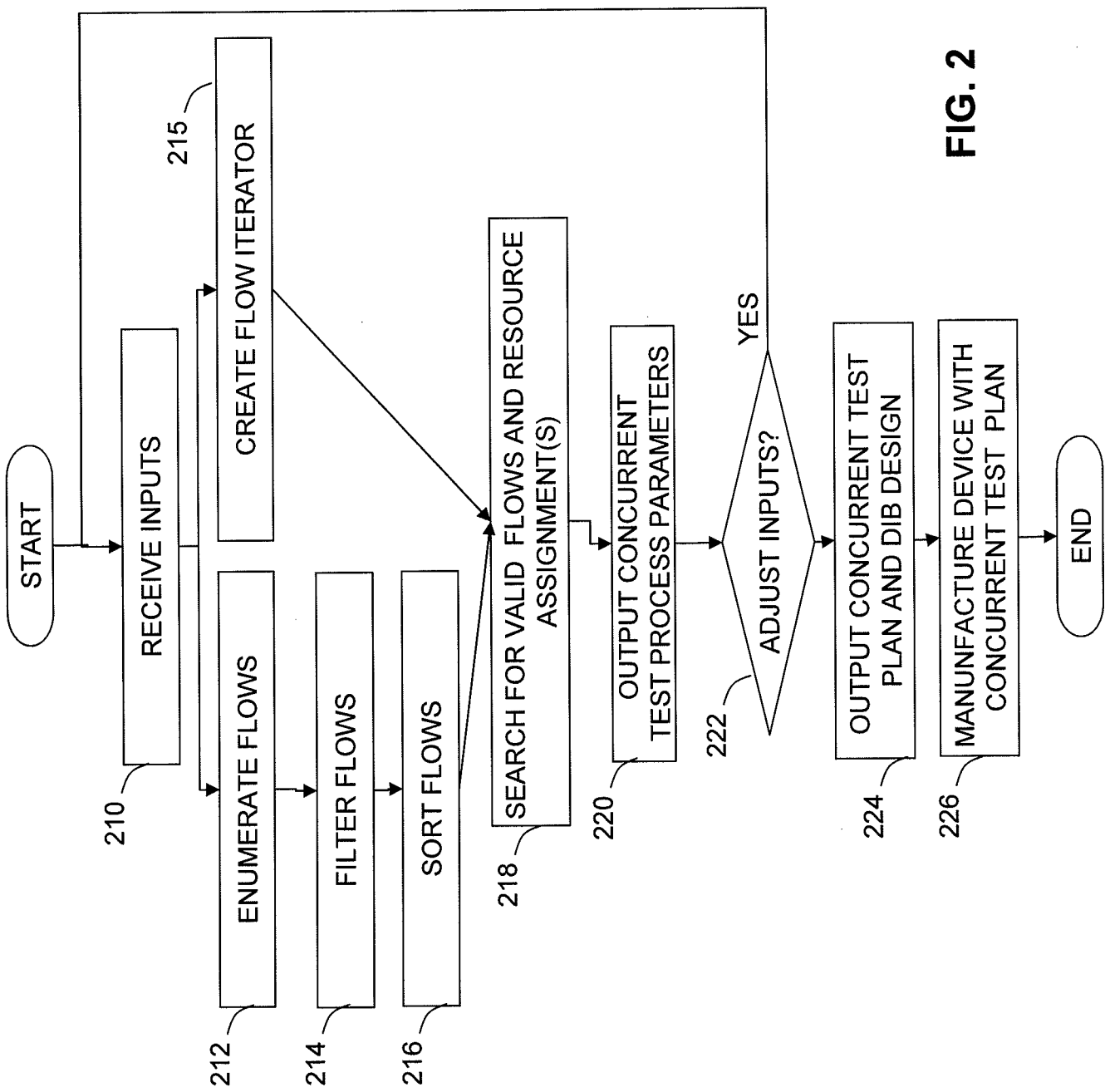


FIG. 1

**FIG. 2**

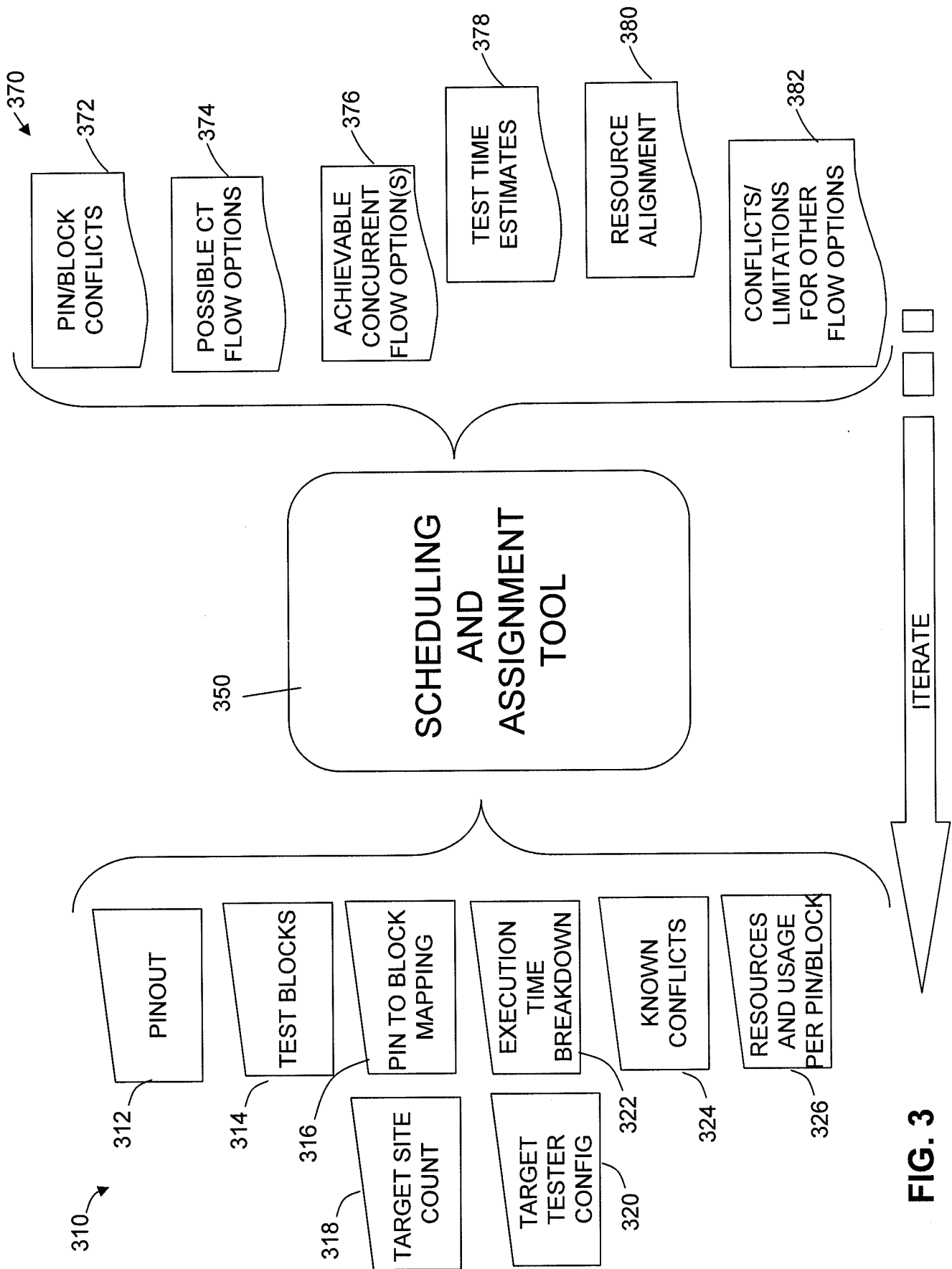


FIG. 3

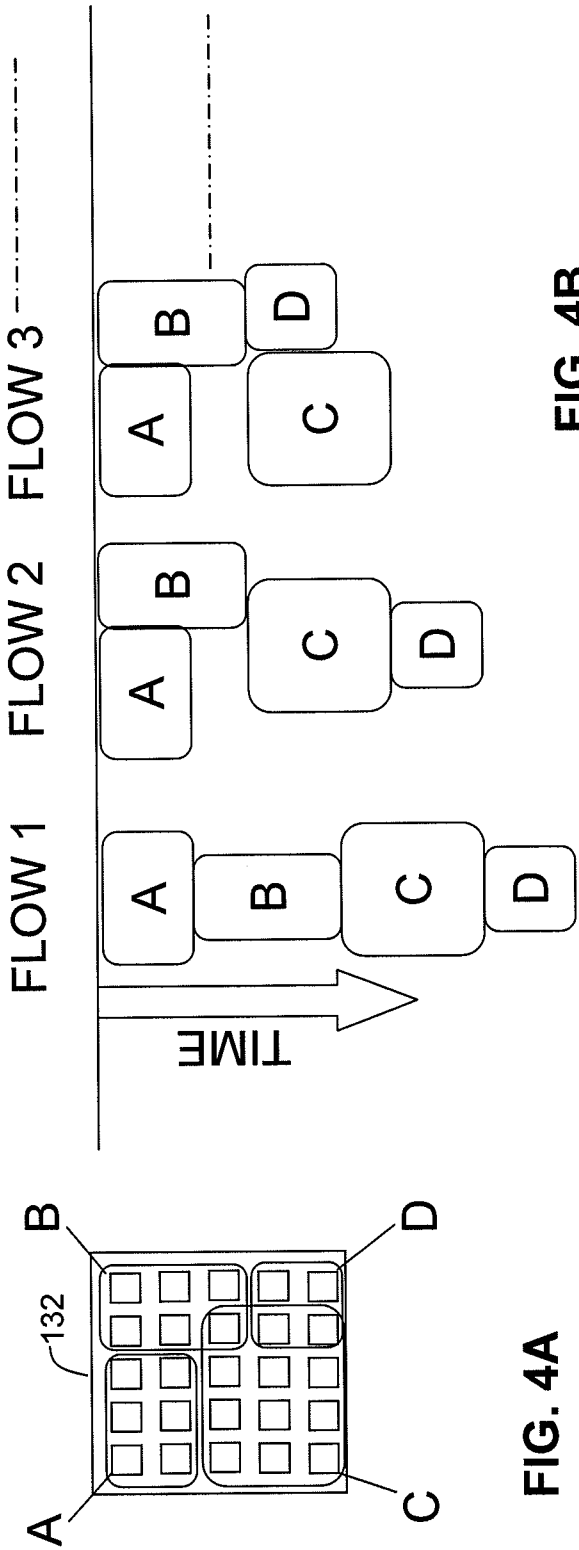


FIG. 4A

FIG. 4B

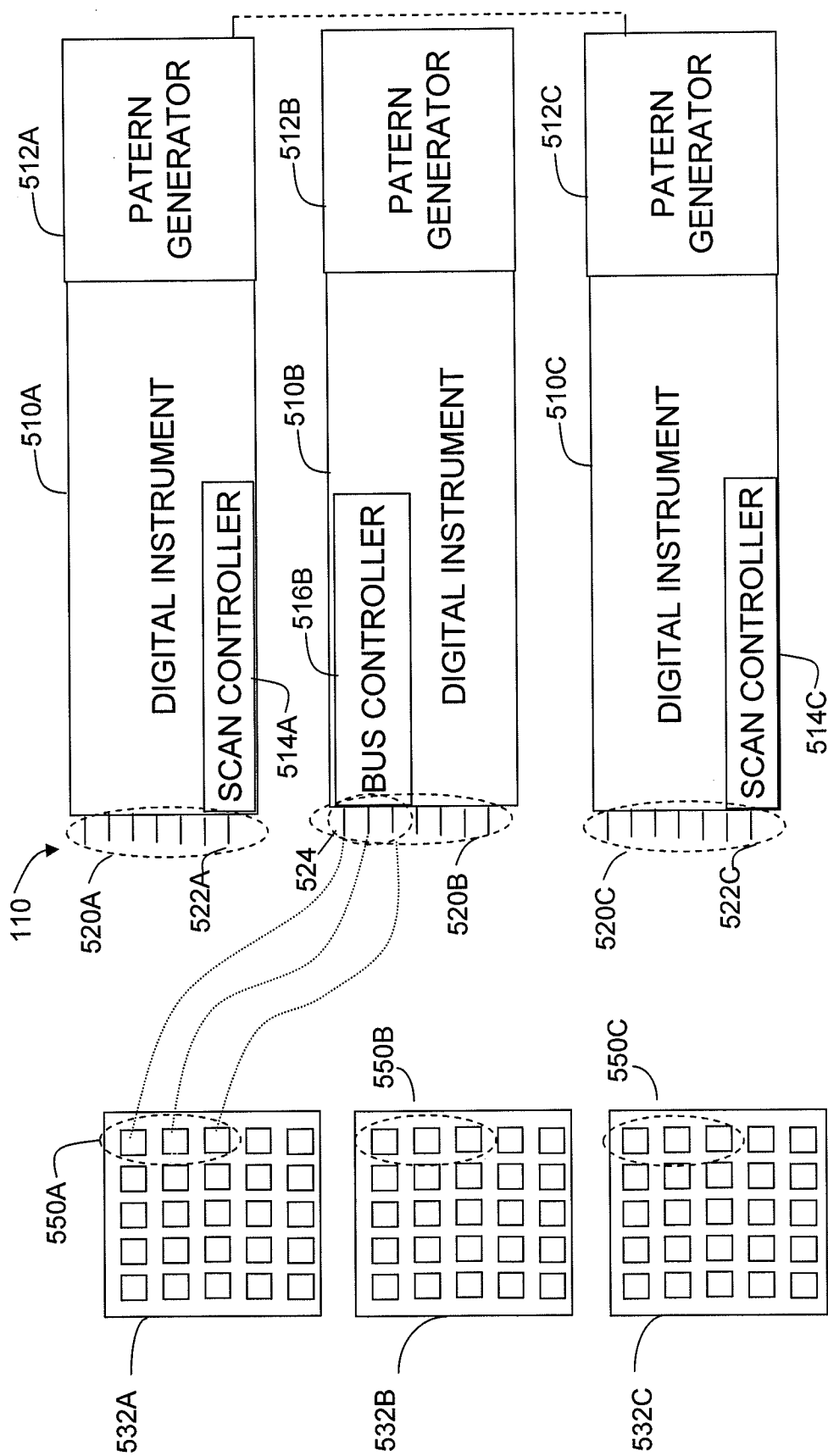
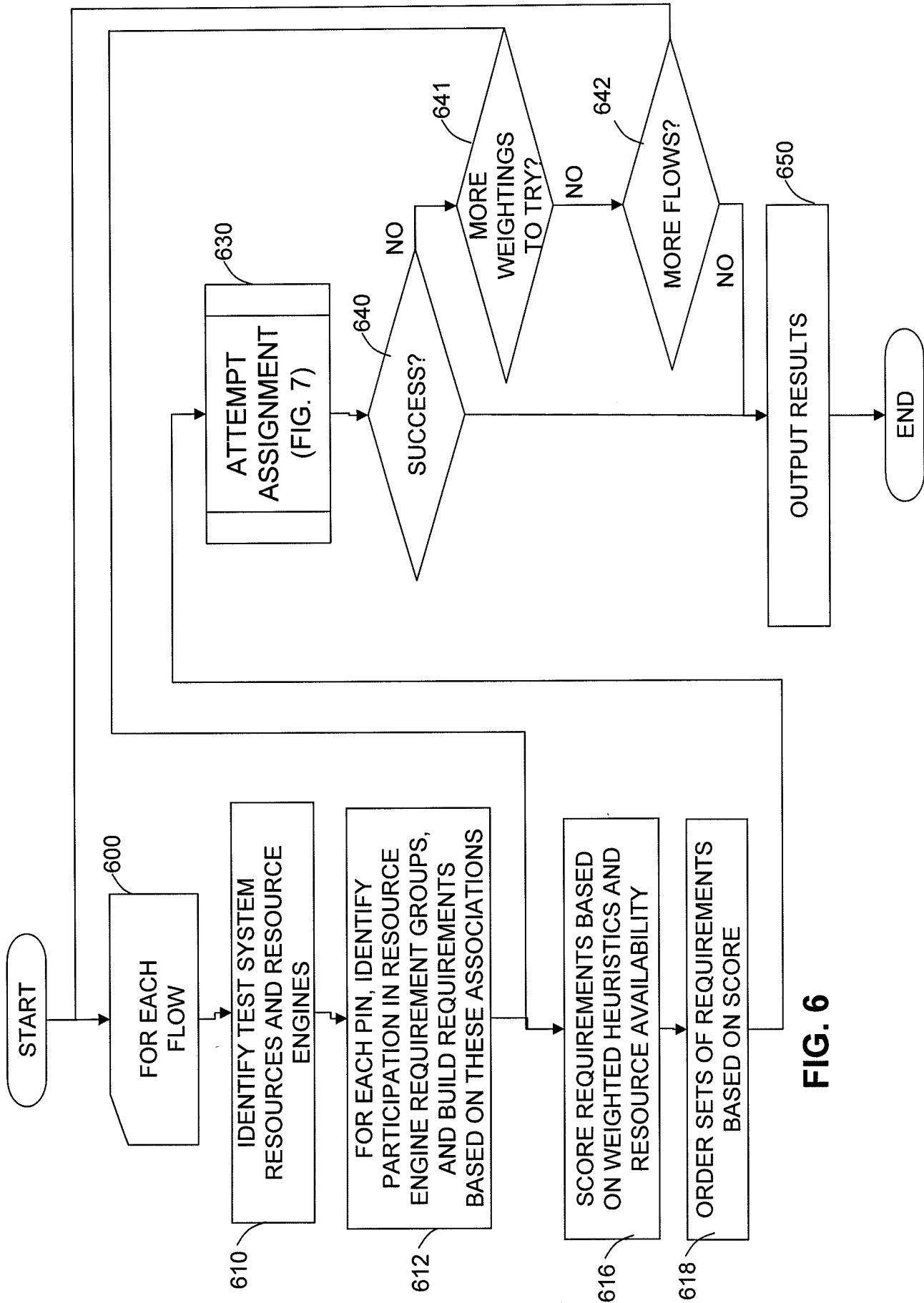


FIG. 5

**FIG. 6**

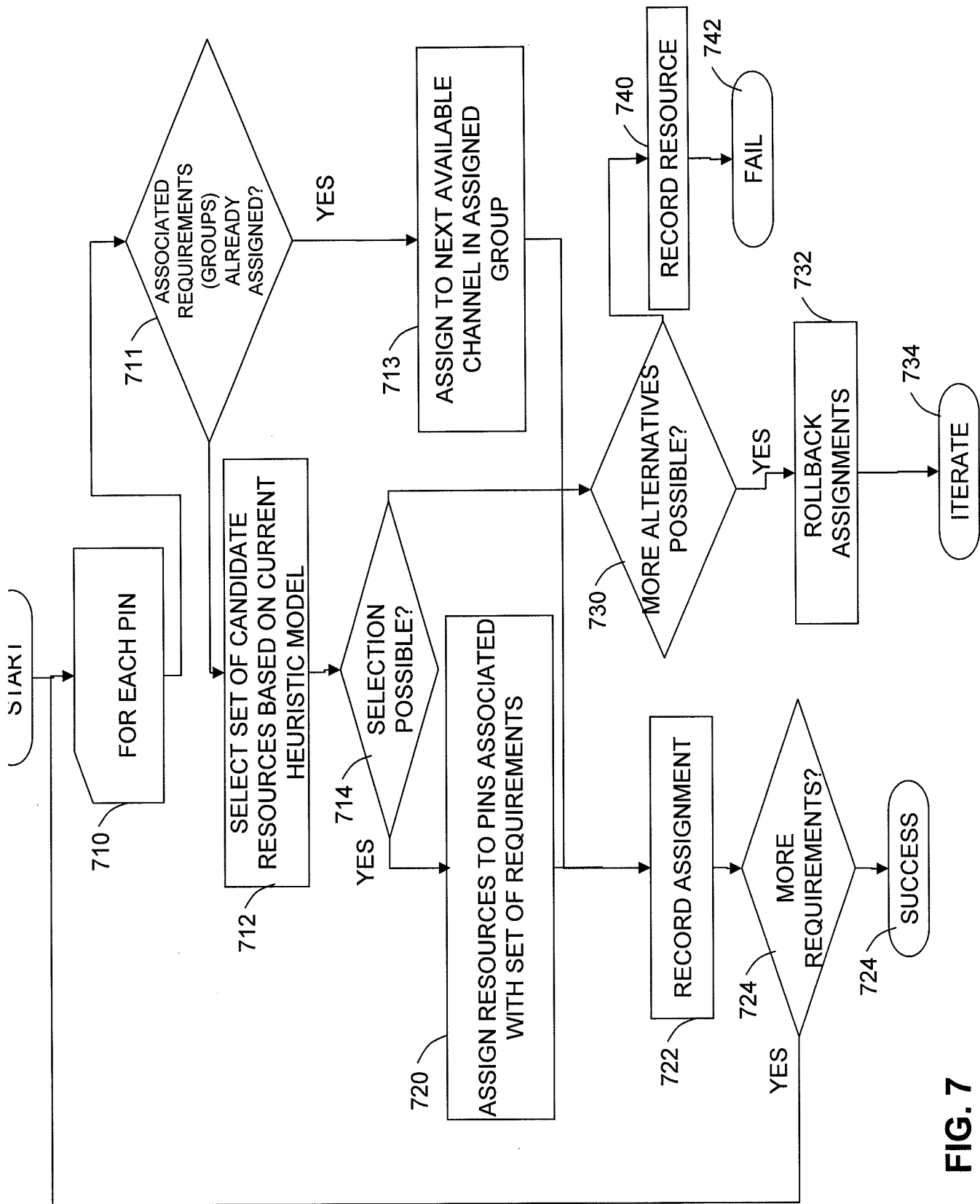


FIG. 7

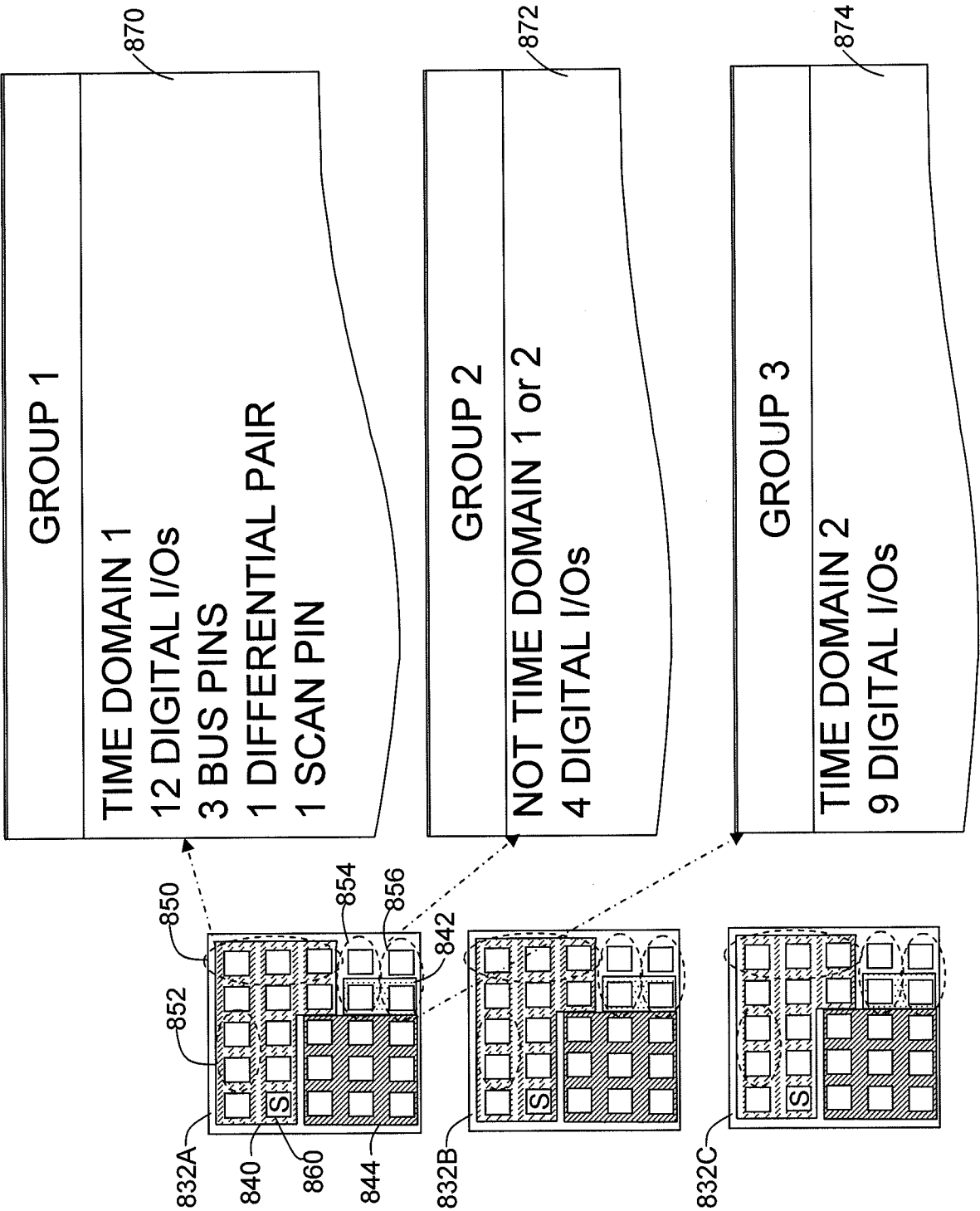


FIG. 8

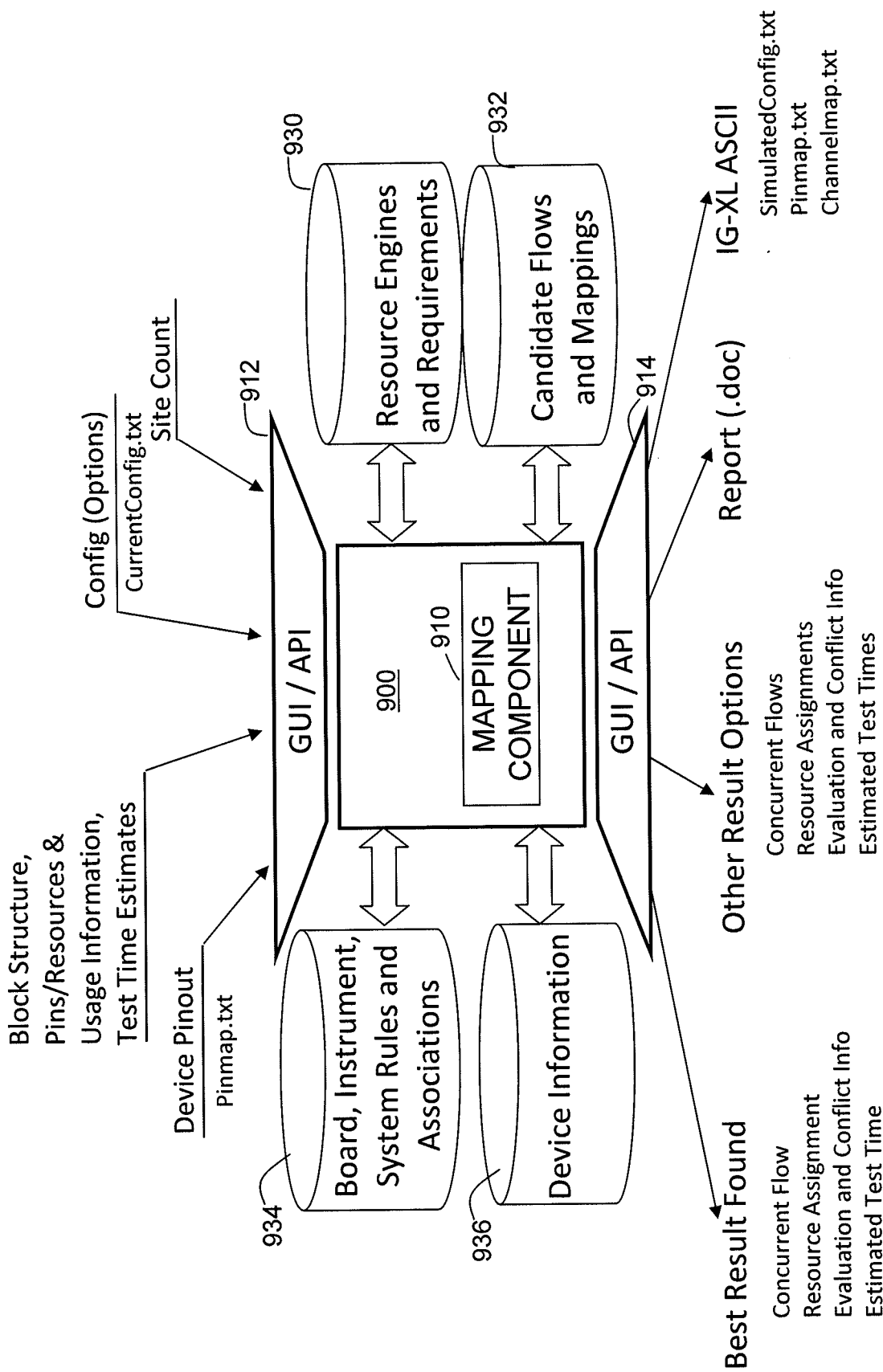


FIG. 9

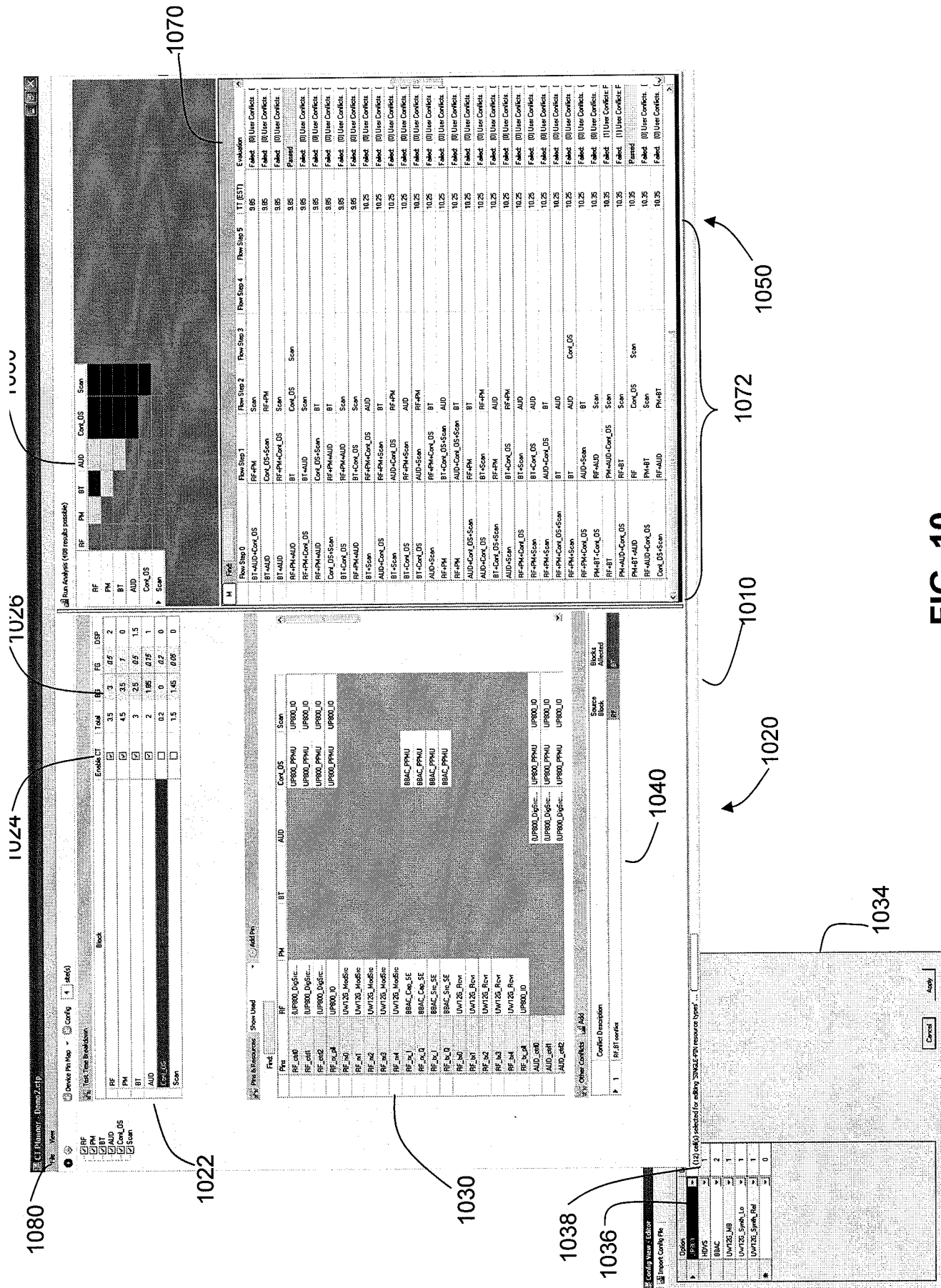


FIG. 10

1030

1114A

Find: Pins RF PM BT AUD Cont_DS Scan

Pin & Resources Show Used Add Pin

1114B

1114C

1112

1110

Pin	Resource	Usage Mode
PM_batchgr3	UP800_DigSrc	<Remove This Resource>
PM_ctrl0	UP800_DigCap	Control Mode
PM_ctrl1	<Add A Resource...>	Site-Sharing Mode
PM_ctrl2		Special Concurrent Usage Mode
VCC	UP800_IO.{UP8...	
VCC2	UP800_IO.{UP8...	
itagTDI	UP800_IO.{UP8...	
itagTD0	HDVS_VS_Merged2	
itagTCK	HDVS_VS_Merged2	
itagTMS		
itagTRST		
ctrlRF<0:2>	UP800_DigSrc,UP800_DigCap	
ctrlAUD<0:2>		
ctrlBT<0:2>		
ctrlIPM<0:2>		
audMicDiff<0:1>		

<Remove Special Usage(Reset to Used Uniquely)>

Is Global Resource (i.e. NOT used uniquely)

Is Common Resource

UP800_PPMU

HDVS_VS_Merg...

HDVS_VS_Merg...

UP800_PPMU

UP800_PPMU

UP800_PPMU

UP800_PPMU

UP800_PPMU

UP800_DigSrc,U...

UP800_DigSrc,U...

UP800_DigSrc,U...

BBAC_Src_Diff

FIG. 11

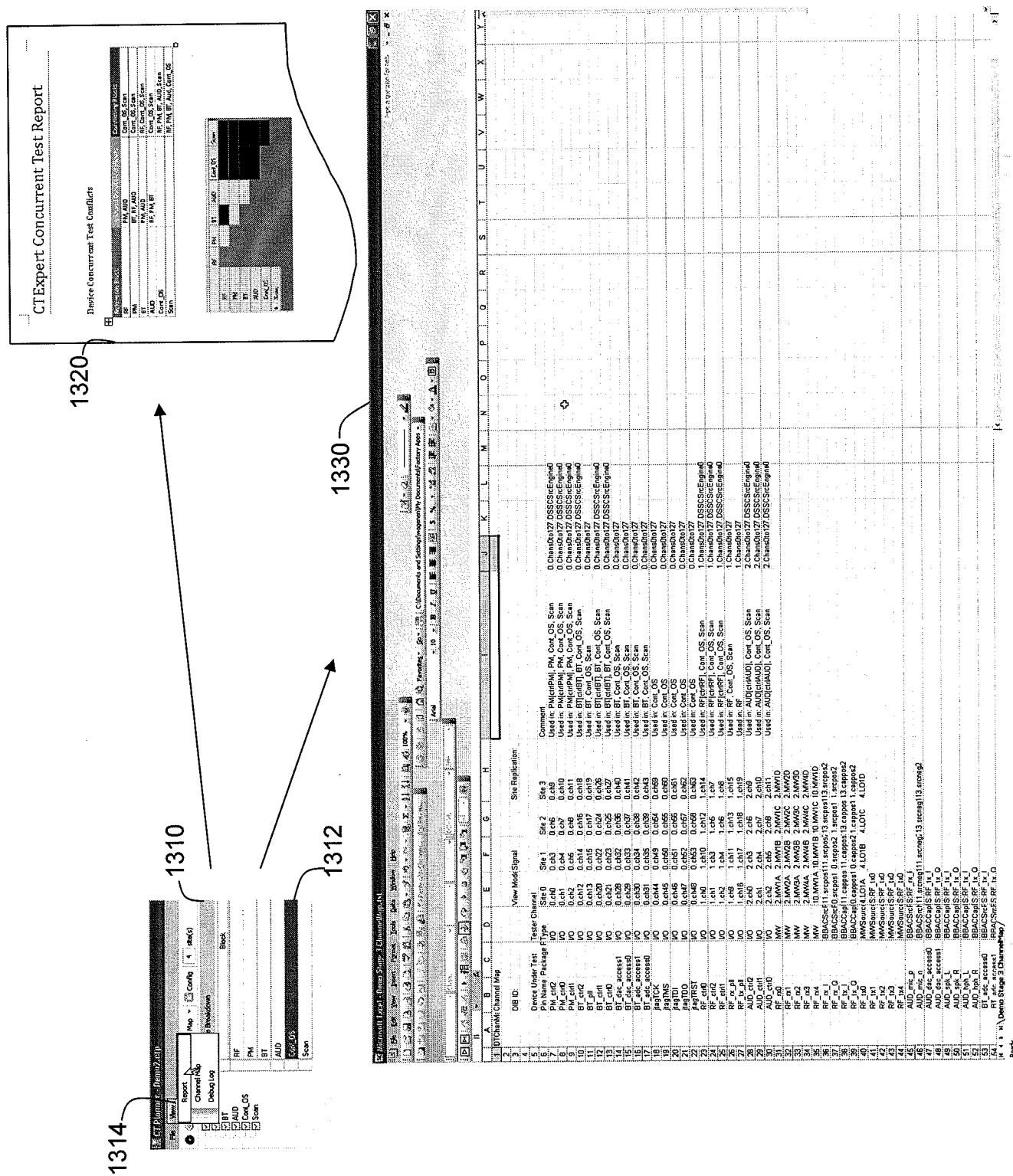


FIG. 13

1400

1410

1420

1430

1440

Edit Preferences

Search Type

☒ Perform Resource Assignment Search

Flow Algorithm:

☐ Complete-Set (<13 Blocks)

☒ Smart-Iterative

☐ Smart-Random

Initiate random search after: sec

Search Filters

Timeout: min

Results To Save:

Top Passing Results

Top Passing Flow / Failing Resource Check

Top Failing DUT Check

Test Time Estimate to use for results sort:

☐ Low

☒ Mid

☐ High

Advanced Search Filters (+)

Suggest Settings

Apply

FIG. 14A

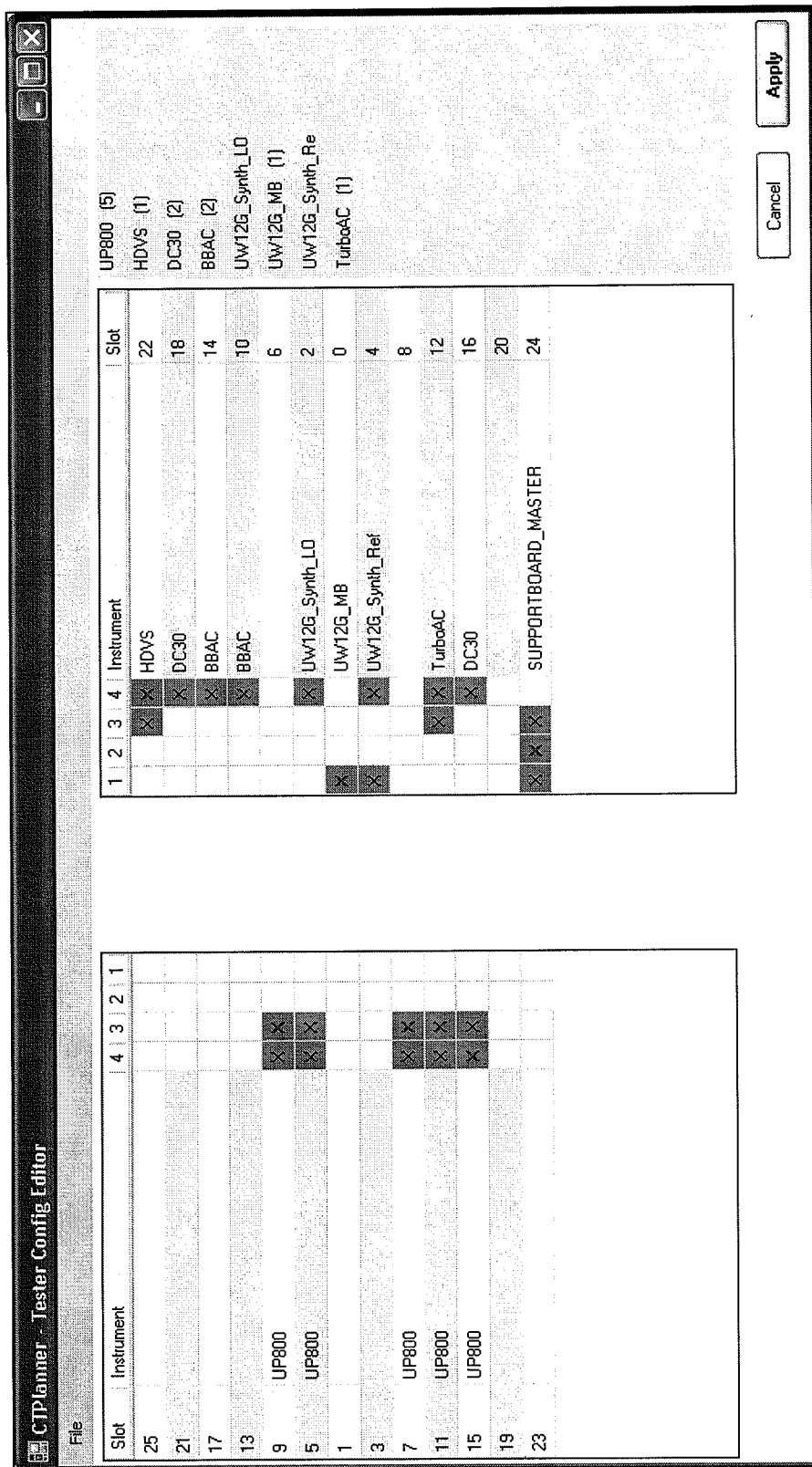


FIG. 14B