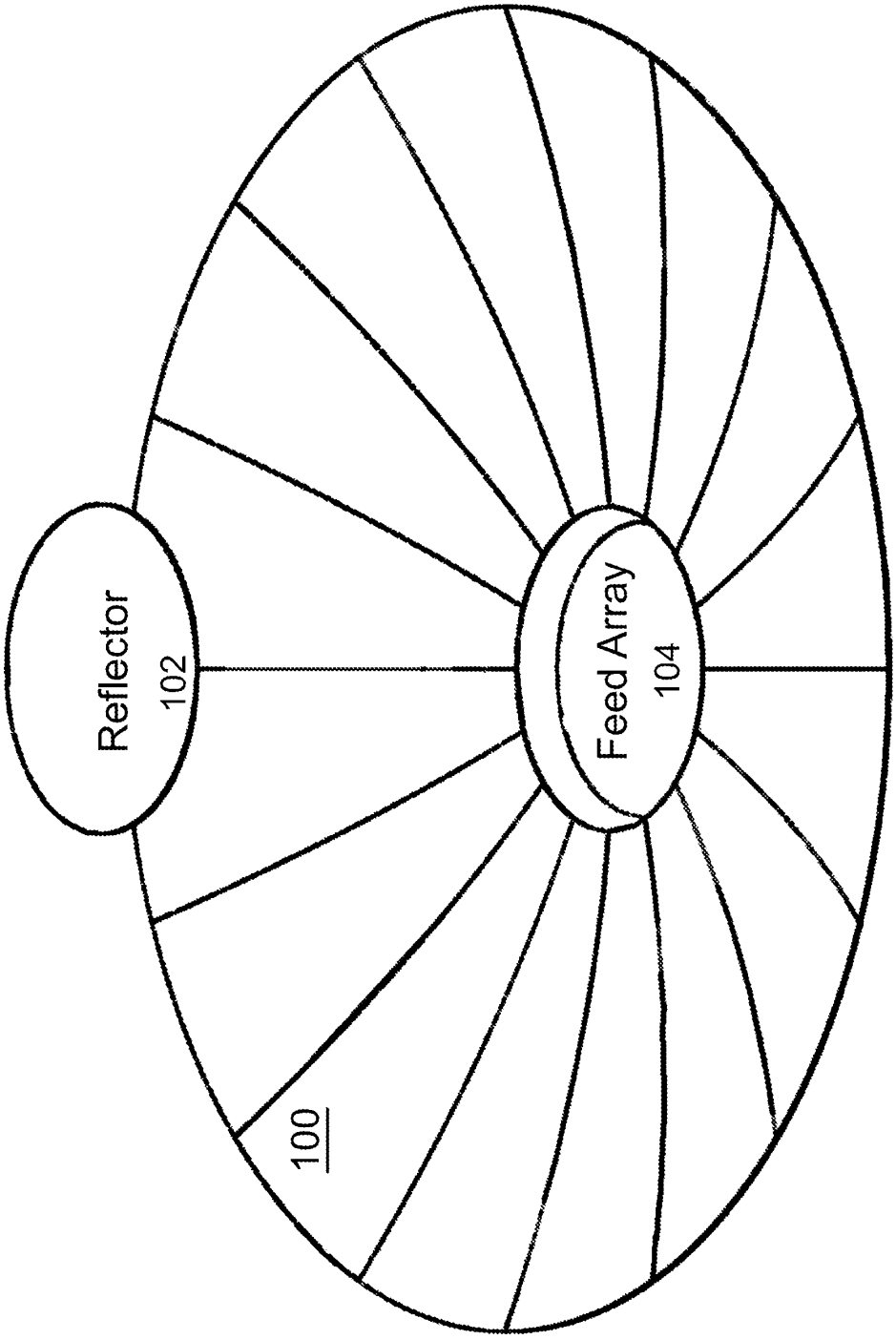


Figure 1 (Prior Art)

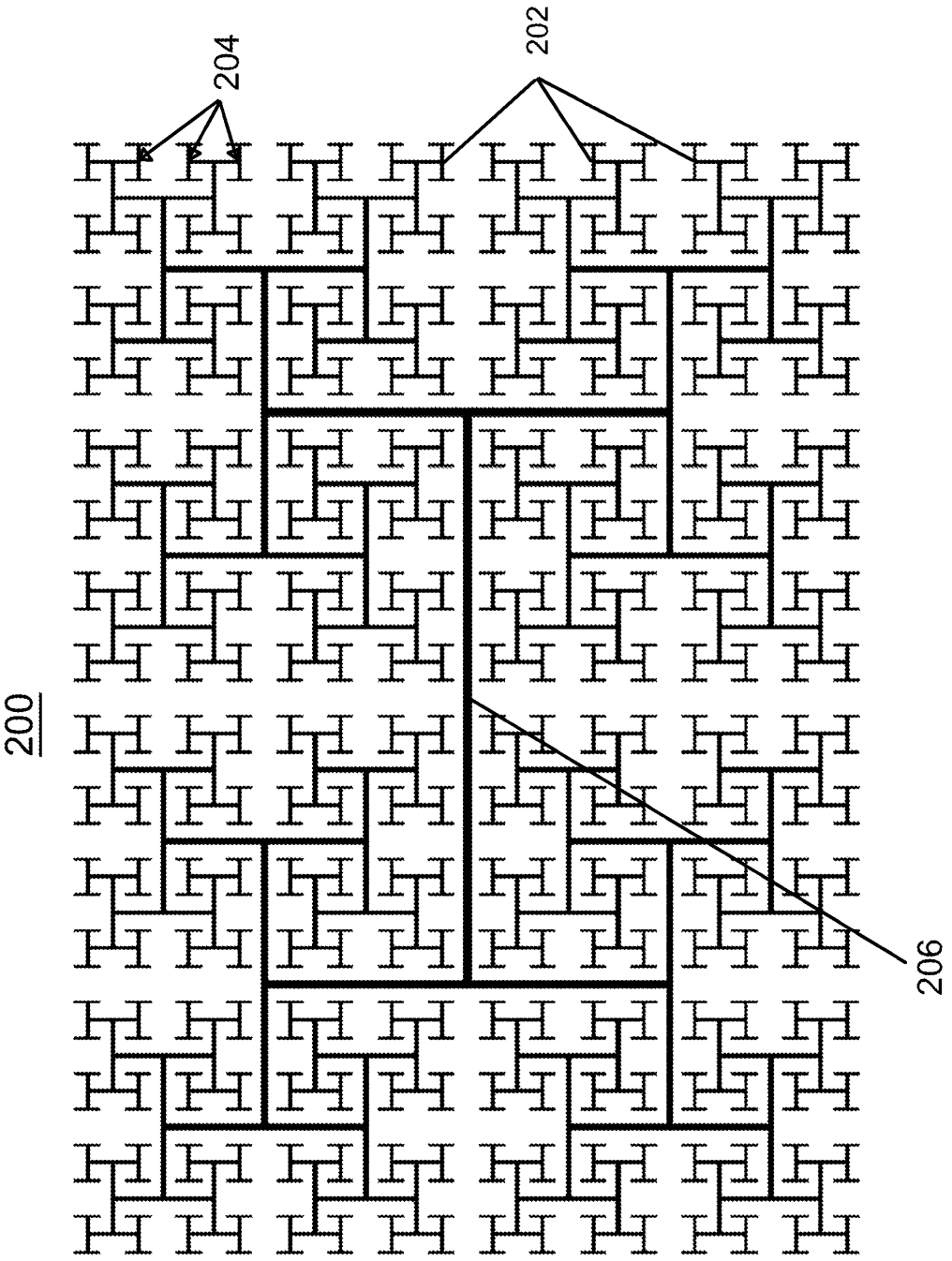


Figure 2A

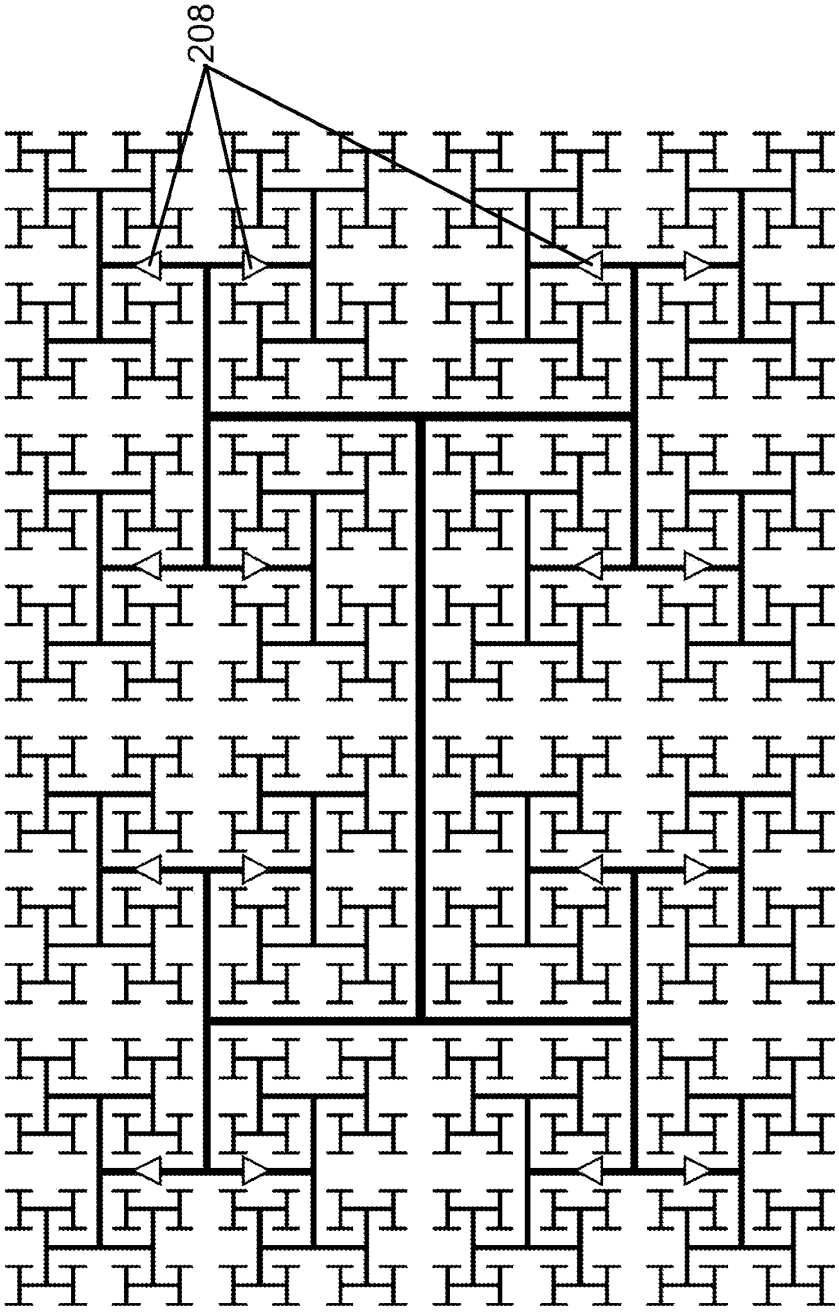


Figure 2B

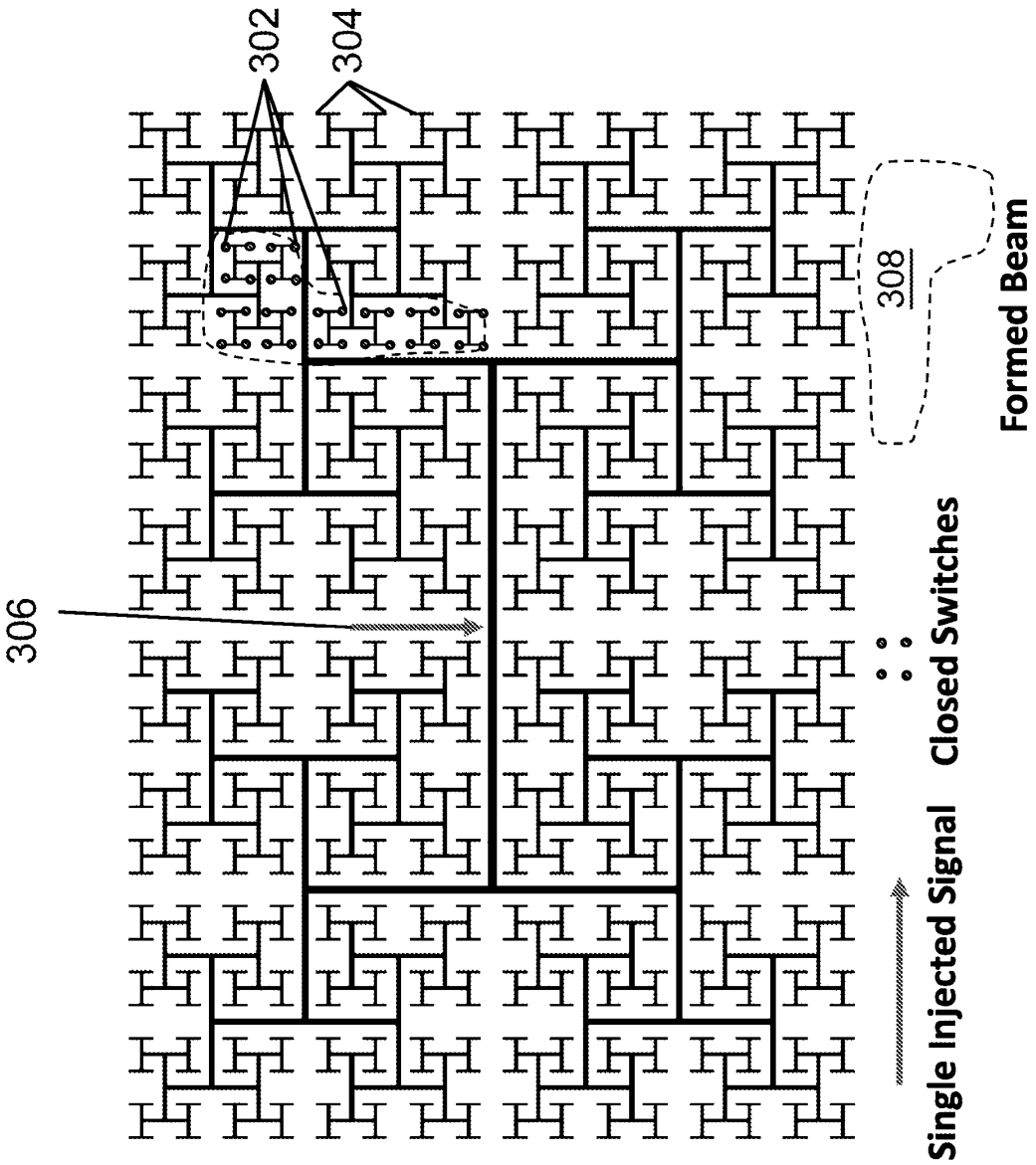

302
304
306
308
Formed Beam
Closed Switches
Single Injected Signal

Figure 3

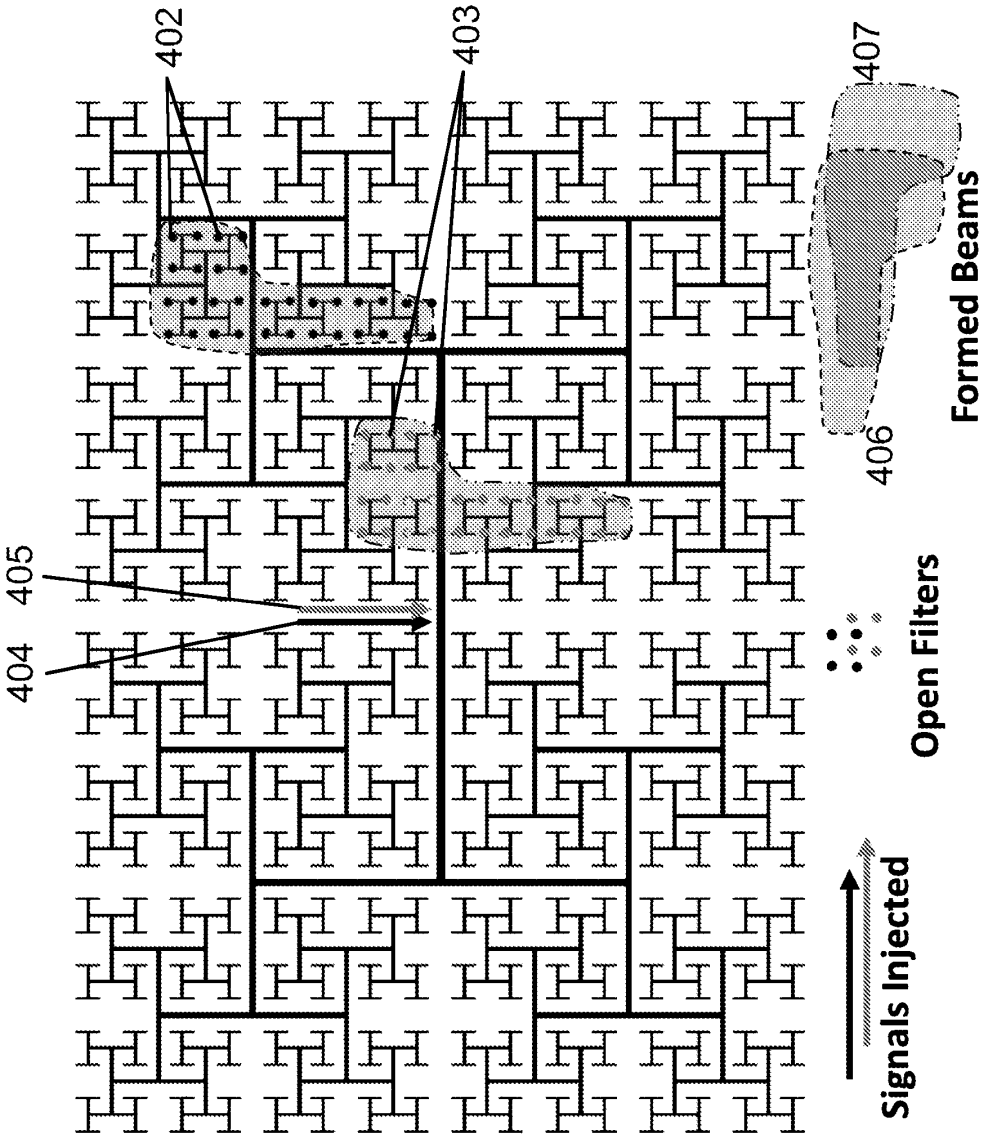

402
403
407
Formed Beams
406
405
404
Open Filters
Signals Injected

Figure 4

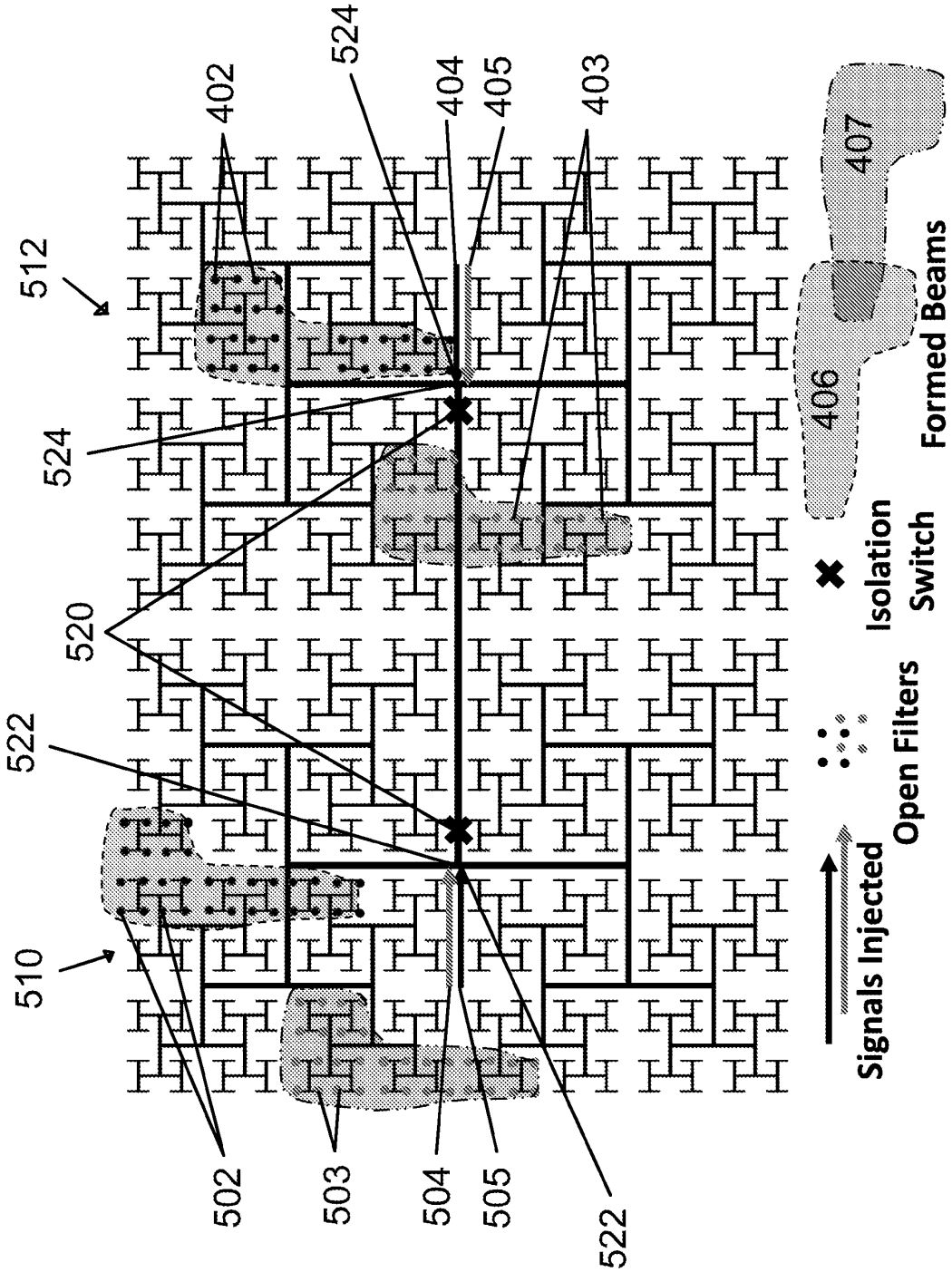

512
524
402
404
405
403
407
406
524
520
522
510
502
503
504
505
522
Formed Beams
Isolation Switch
Open Filters
Signals Injected

Figure 5

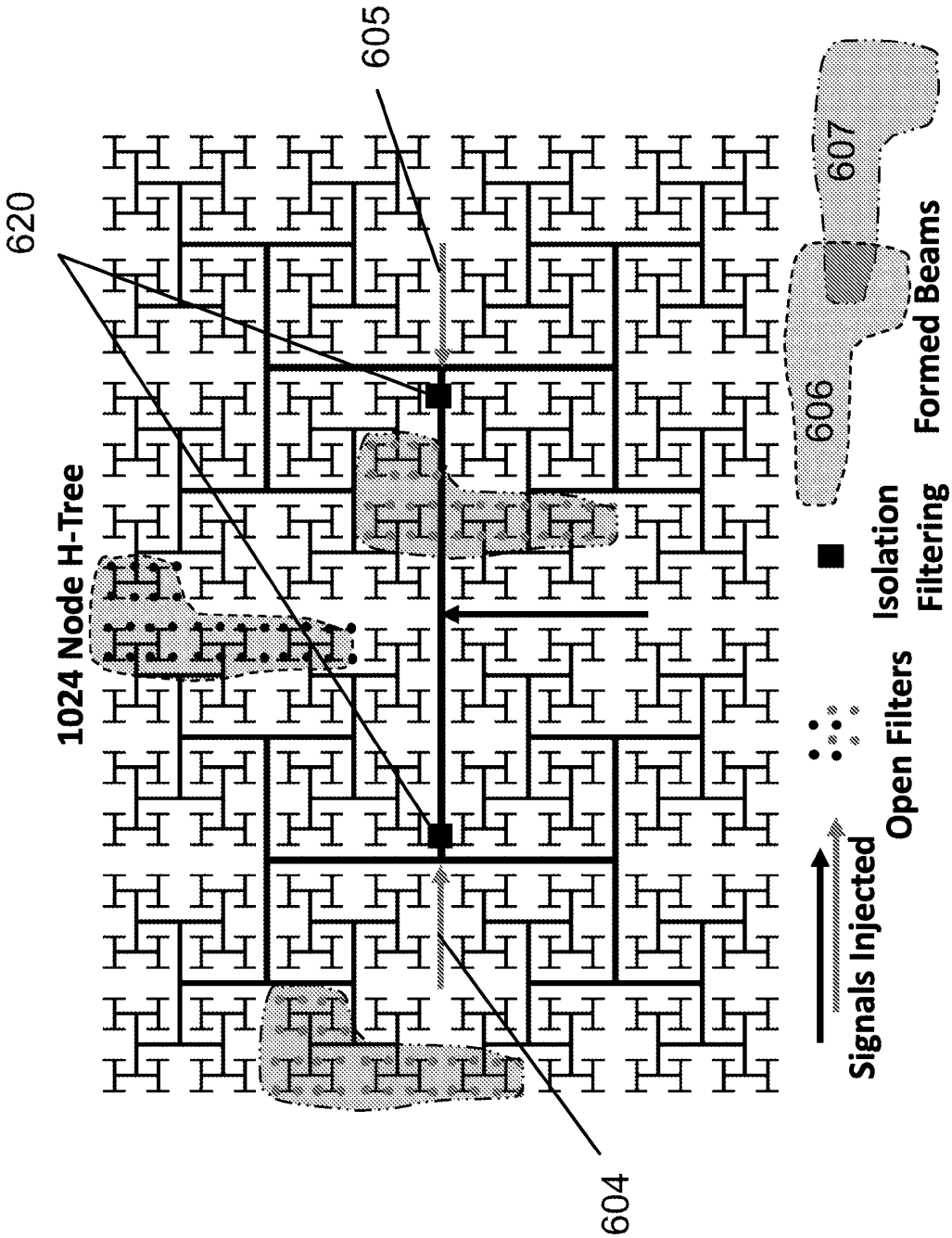

620
605
607
606
1024 Node H-Tree
Formed Beams
Isolation
Filtering
Open Filters
Signals Injected
604

Figure 6

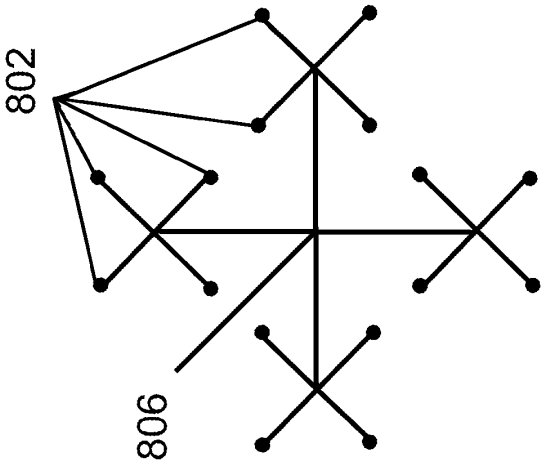


Figure 8

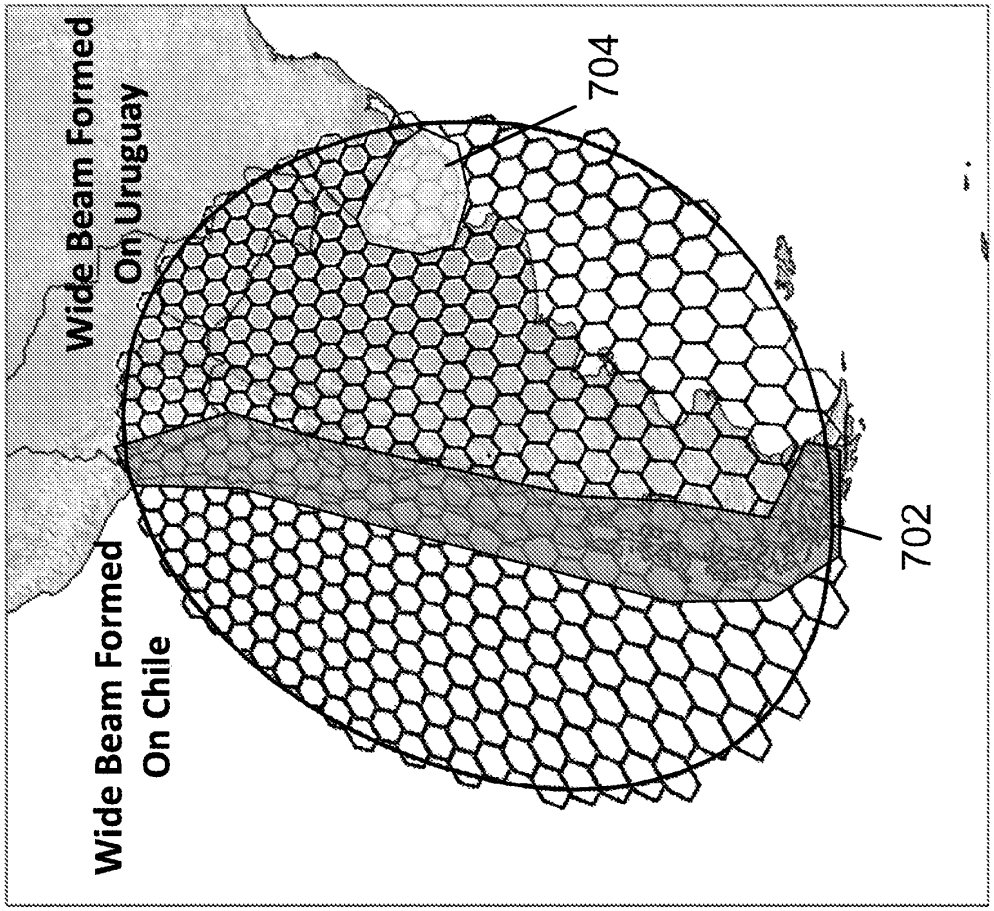


Figure 7