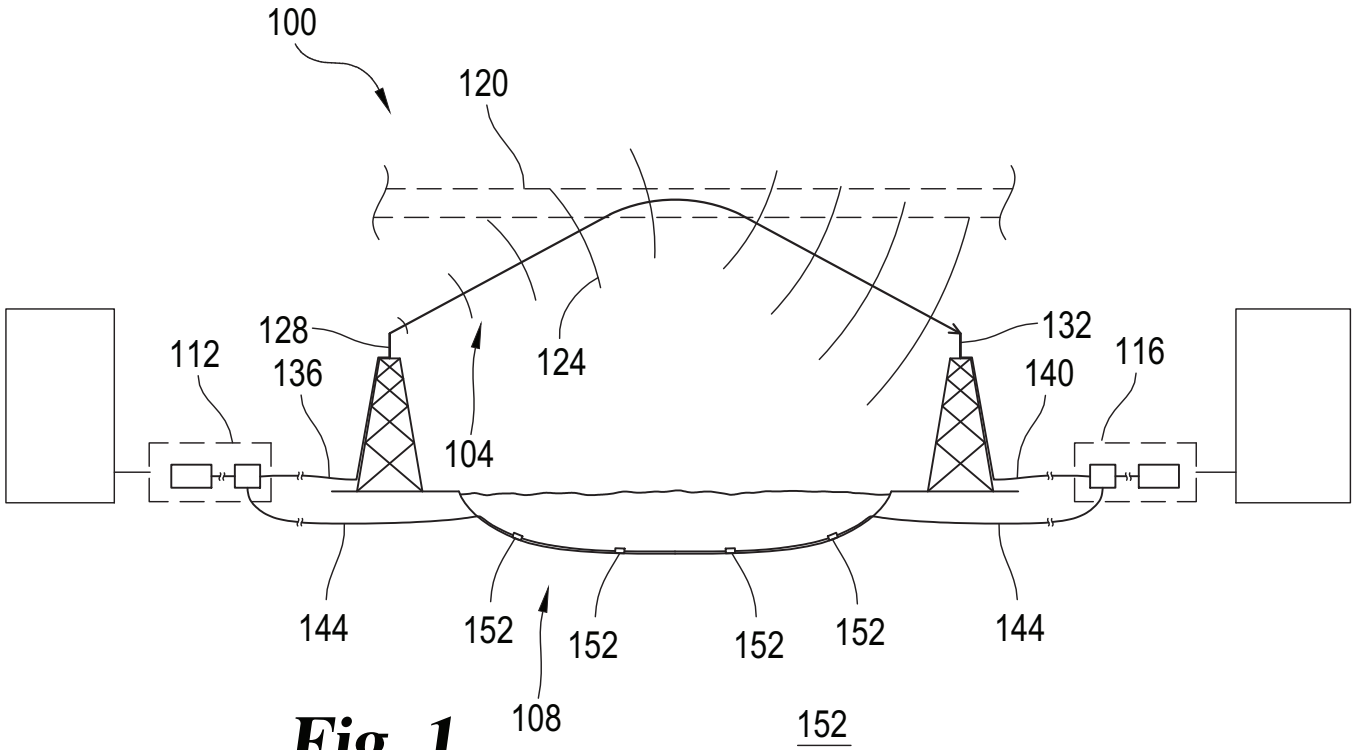

100
120
128
112
136
124
132
140
116
104
144
152
152
152
152
144
108
152

*Fig. 1*

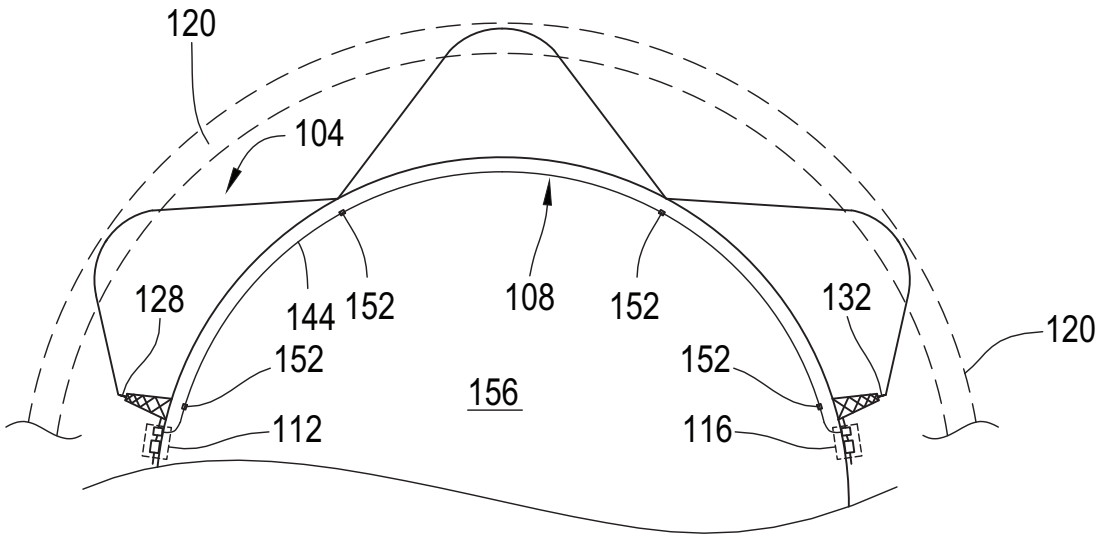

120
104
128
144
152
108
152
132
120
152
152
156
112
116

*Fig. 2*

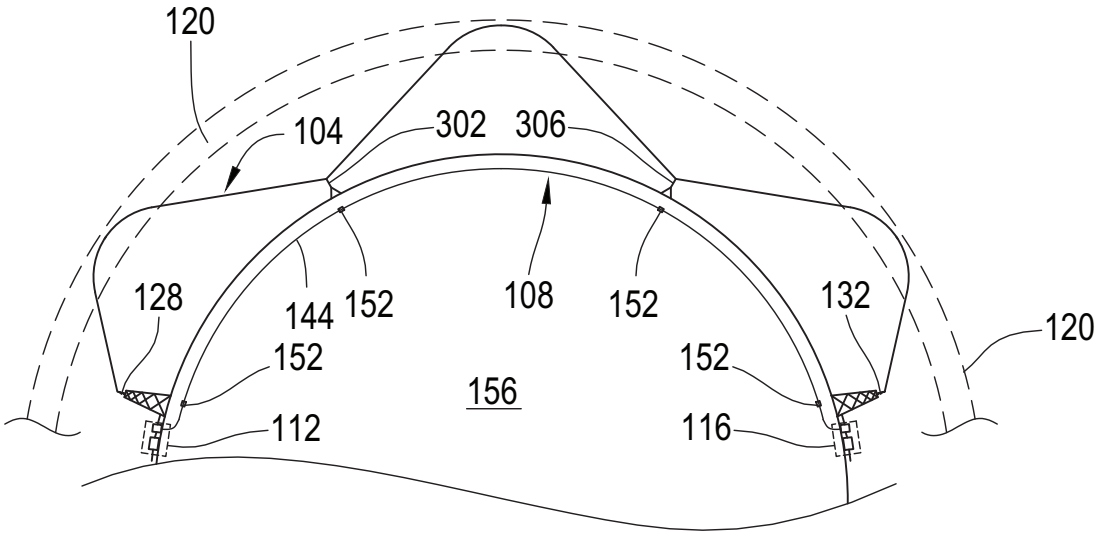

120
104
302
306
128
144
152
108
152
132
120
152
152
156
112
116

*Fig. 3*

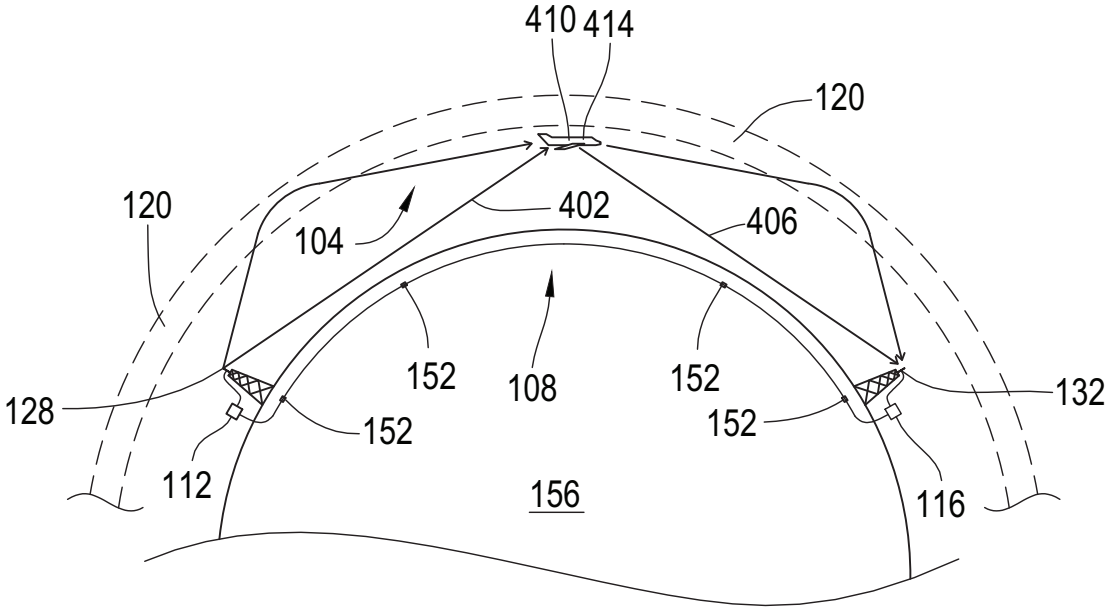

410
414
120
120
104
402
406
152
108
152
128
132
152
152
112
156
116

*Fig. 4*

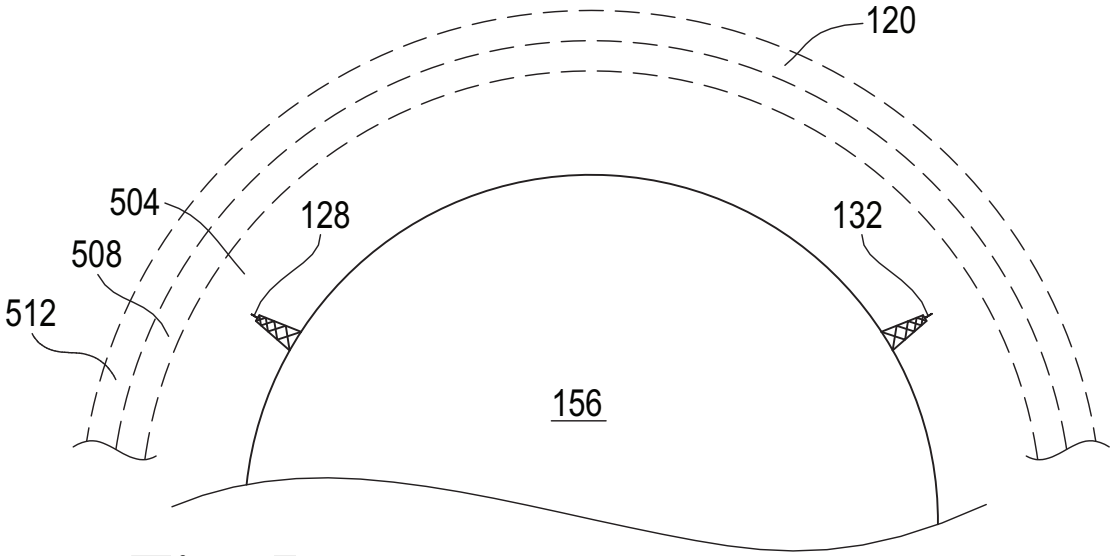

120
504
128
132
508
512
156

*Fig. 5*

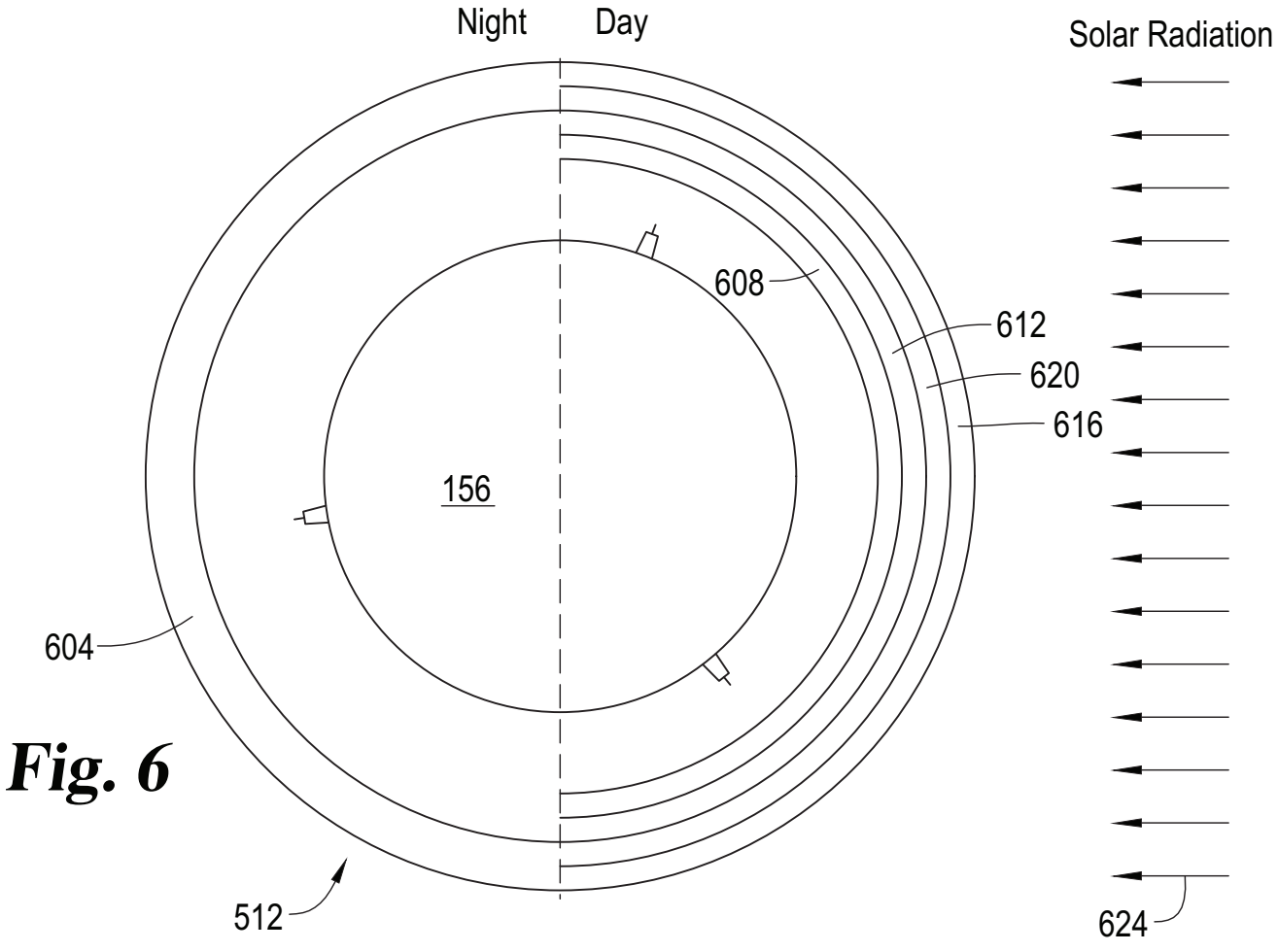

Night
Day
Solar Radiation
608
612
620
616
156
604
512
624

*Fig. 6*

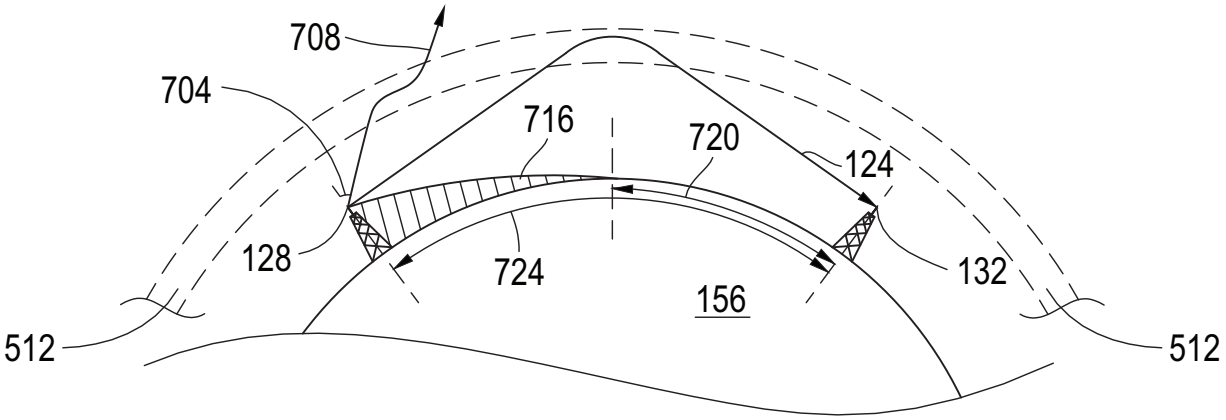

708
704
716
720
124
128
724
132
156
512
512

*Fig. 7*

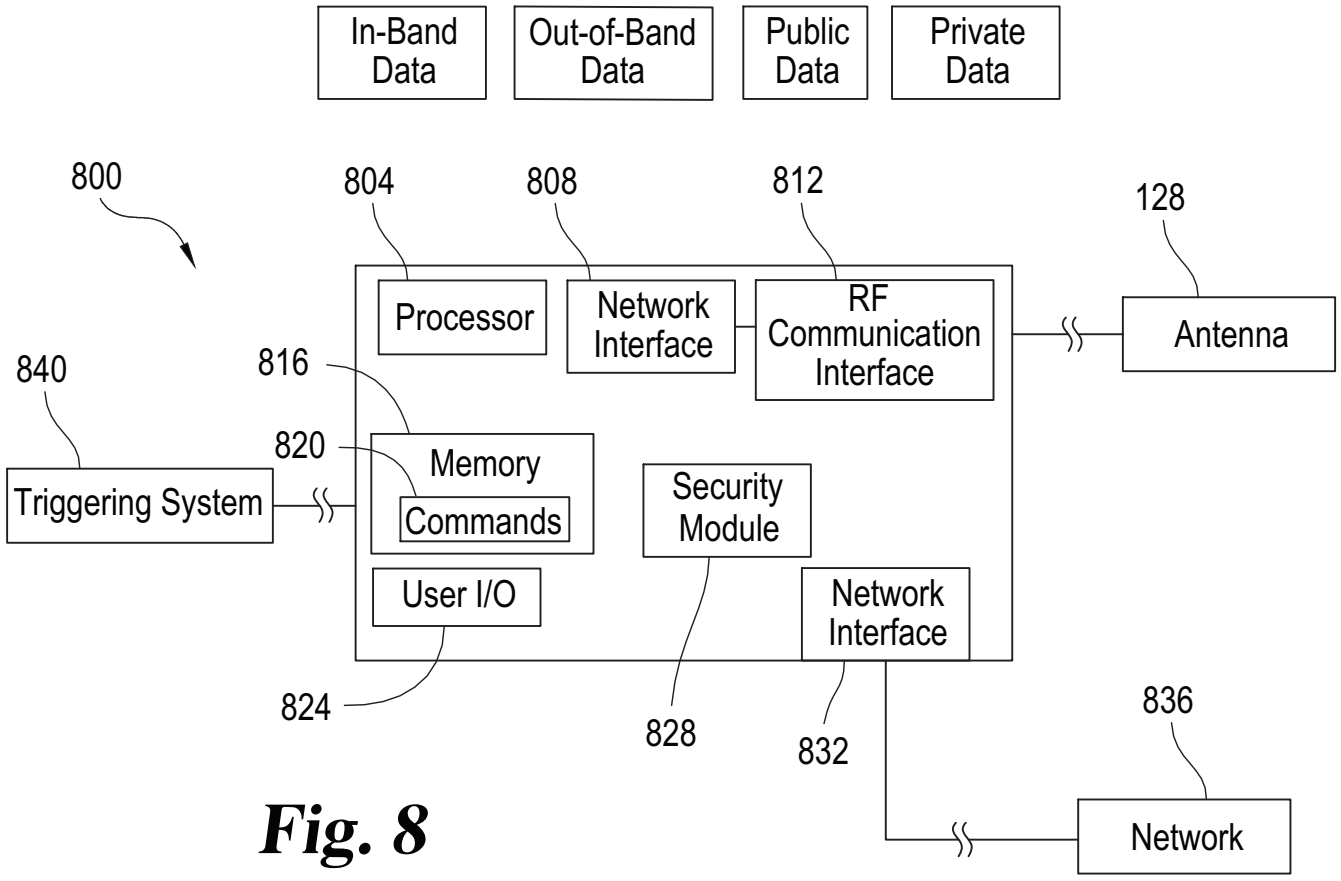

In-Band Data
Out-of-Band Data
Public Data
Private Data
800
804
808
812
128
Processor
Network Interface
RF Communication Interface
Antenna
840
816
820
Memory
Commands
Triggering System
Security Module
User I/O
Network Interface
824
828
832
836
Network

*Fig. 8*

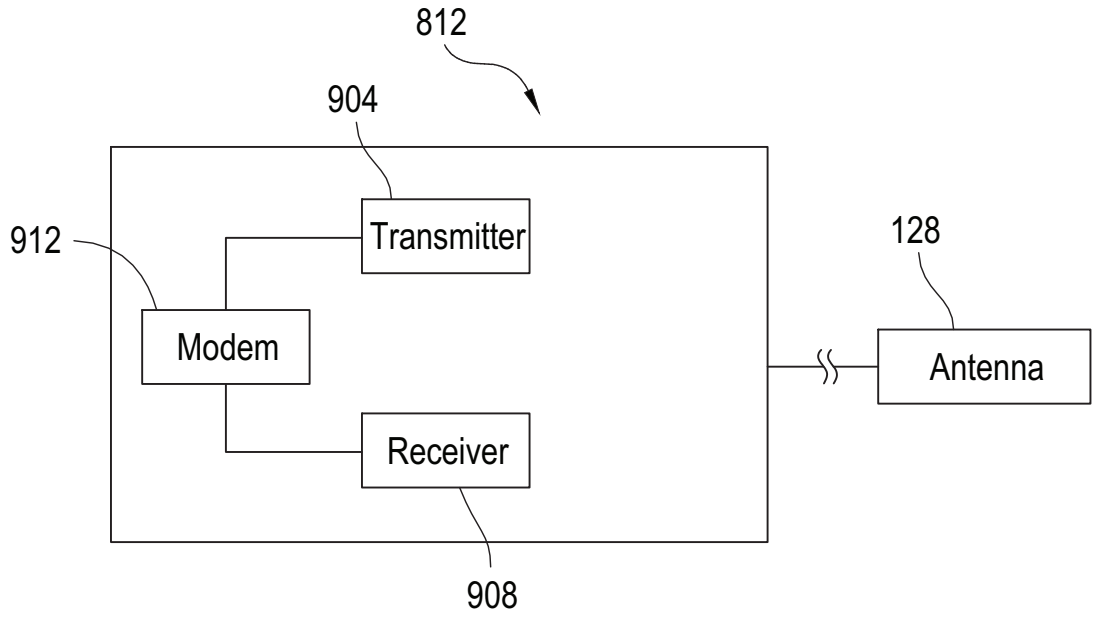



*Fig. 9*

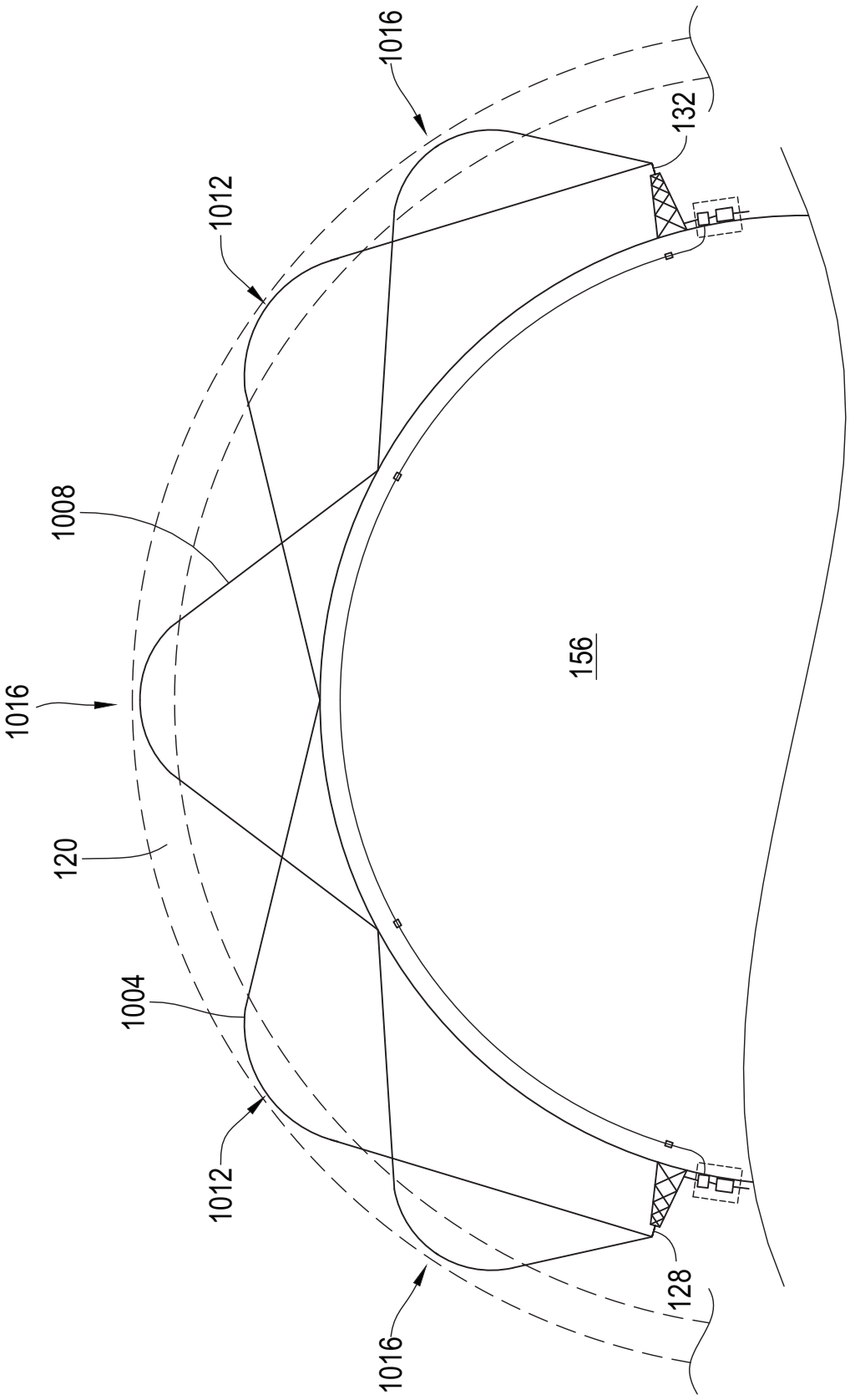



*Fig. 10*

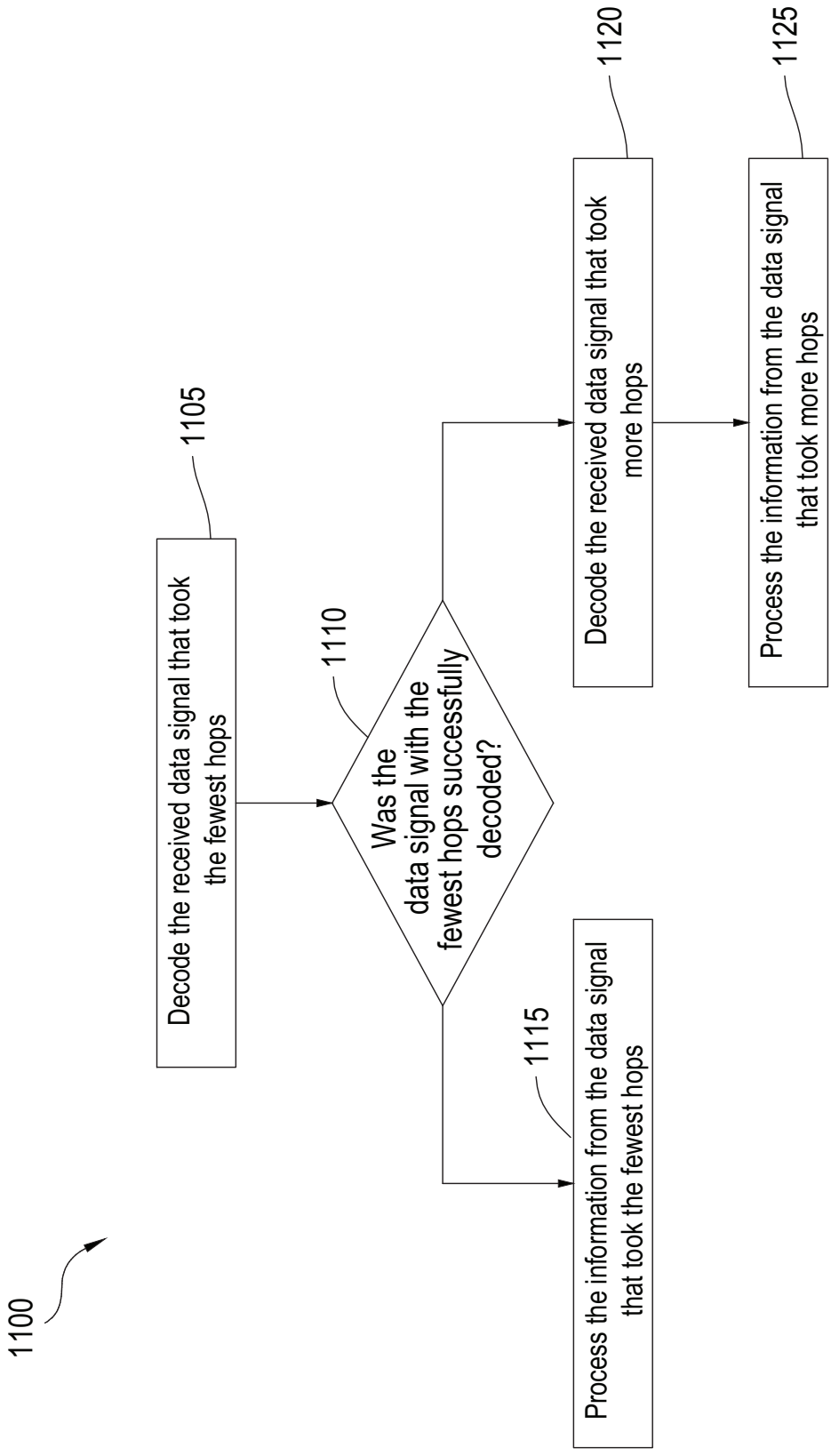

1100
1105
Decode the received data signal that took the fewest hops
1110
Was the data signal with the fewest hops successfully decoded?
1115
Process the information from the data signal that took the fewest hops
1120
Decode the received data signal that took more hops
1125
Process the information from the data signal that took more hops

*Fig. 11*