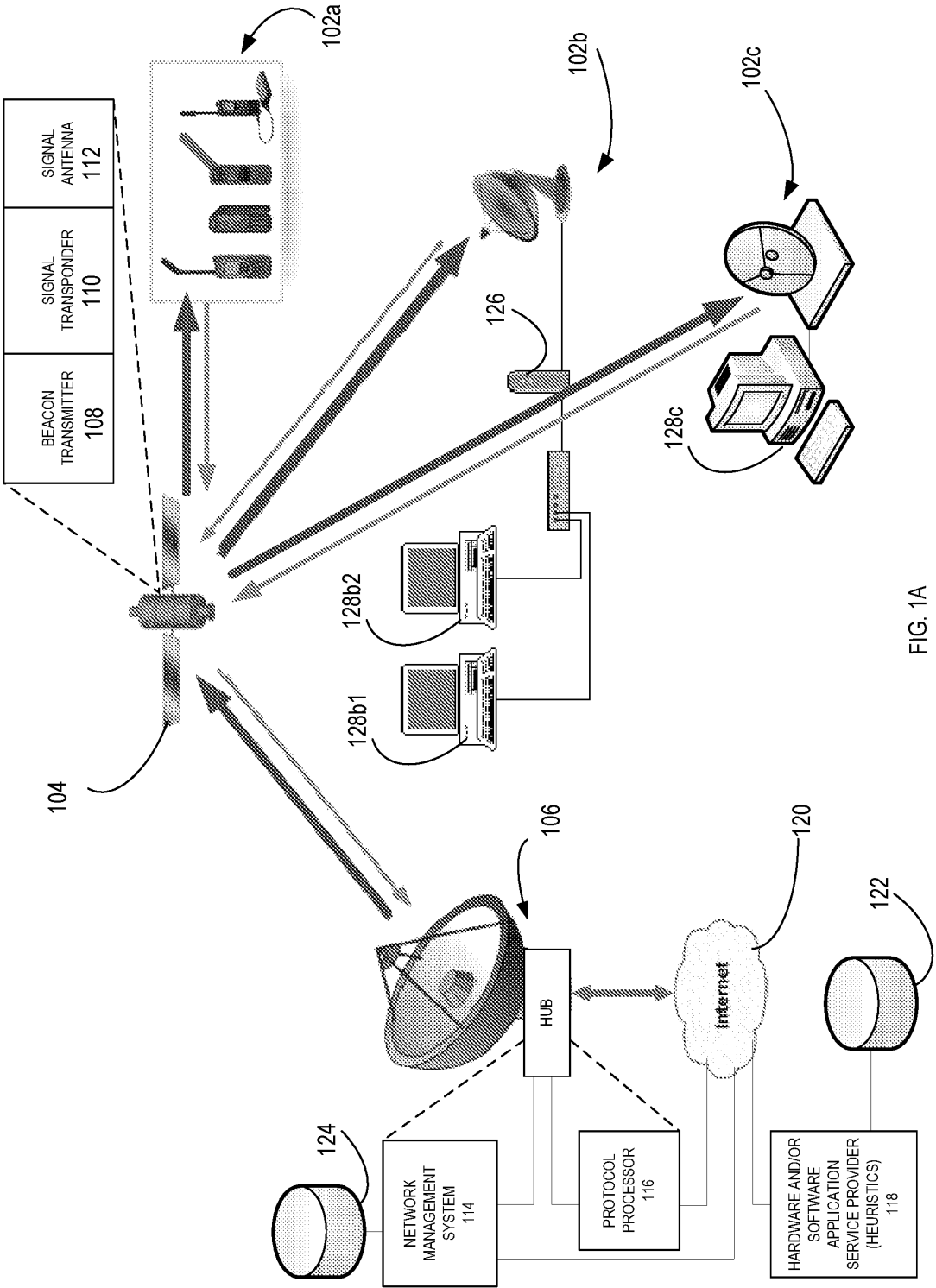


100



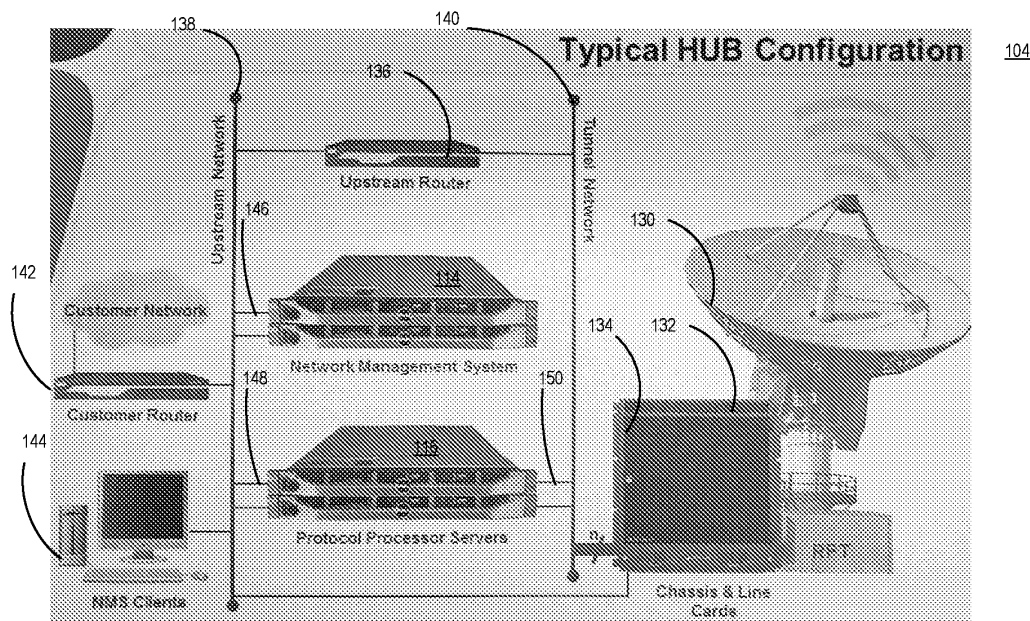


FIG. 1B

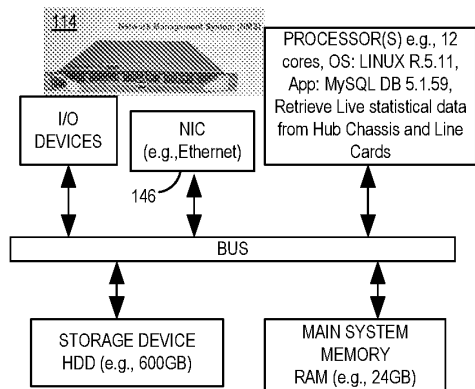


FIG. 1C

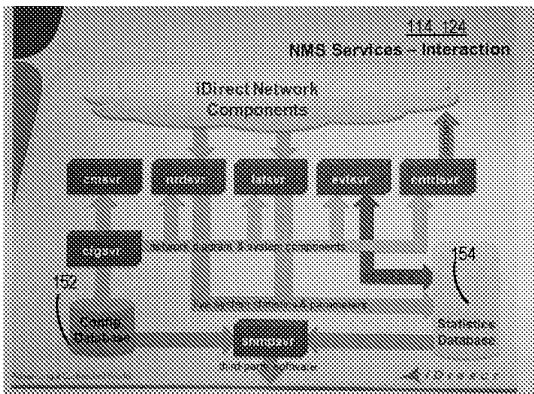


FIG. 1D

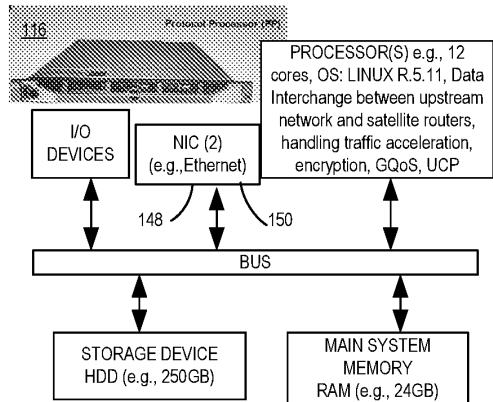


FIG. 1E

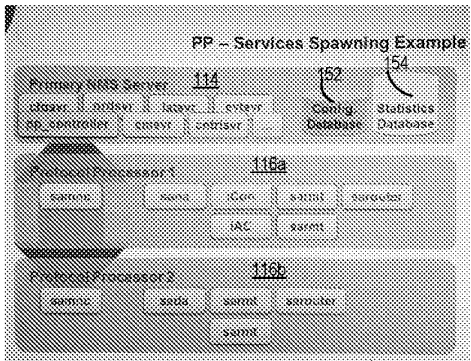
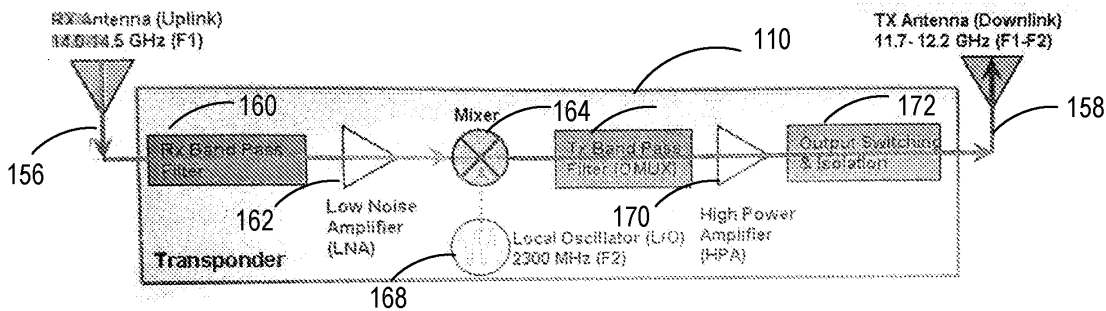
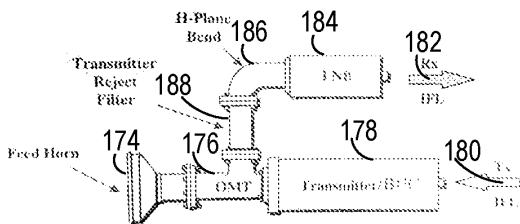


FIG. 1F

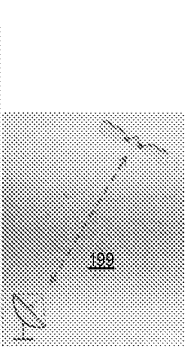
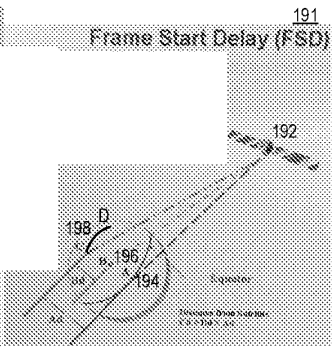
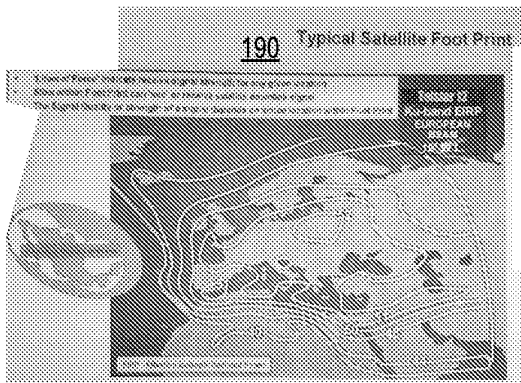
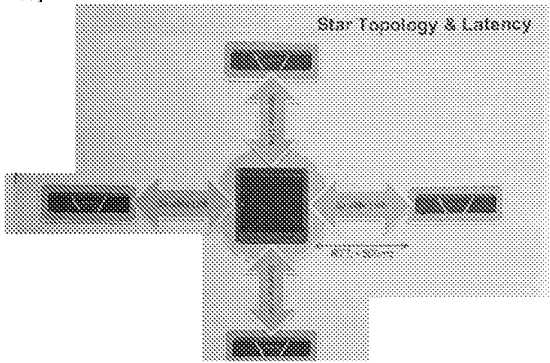
104



102 VSAT Linear Feed Assembly



Example – Ku Band, Cross-Polarization Linear Feed Assembly



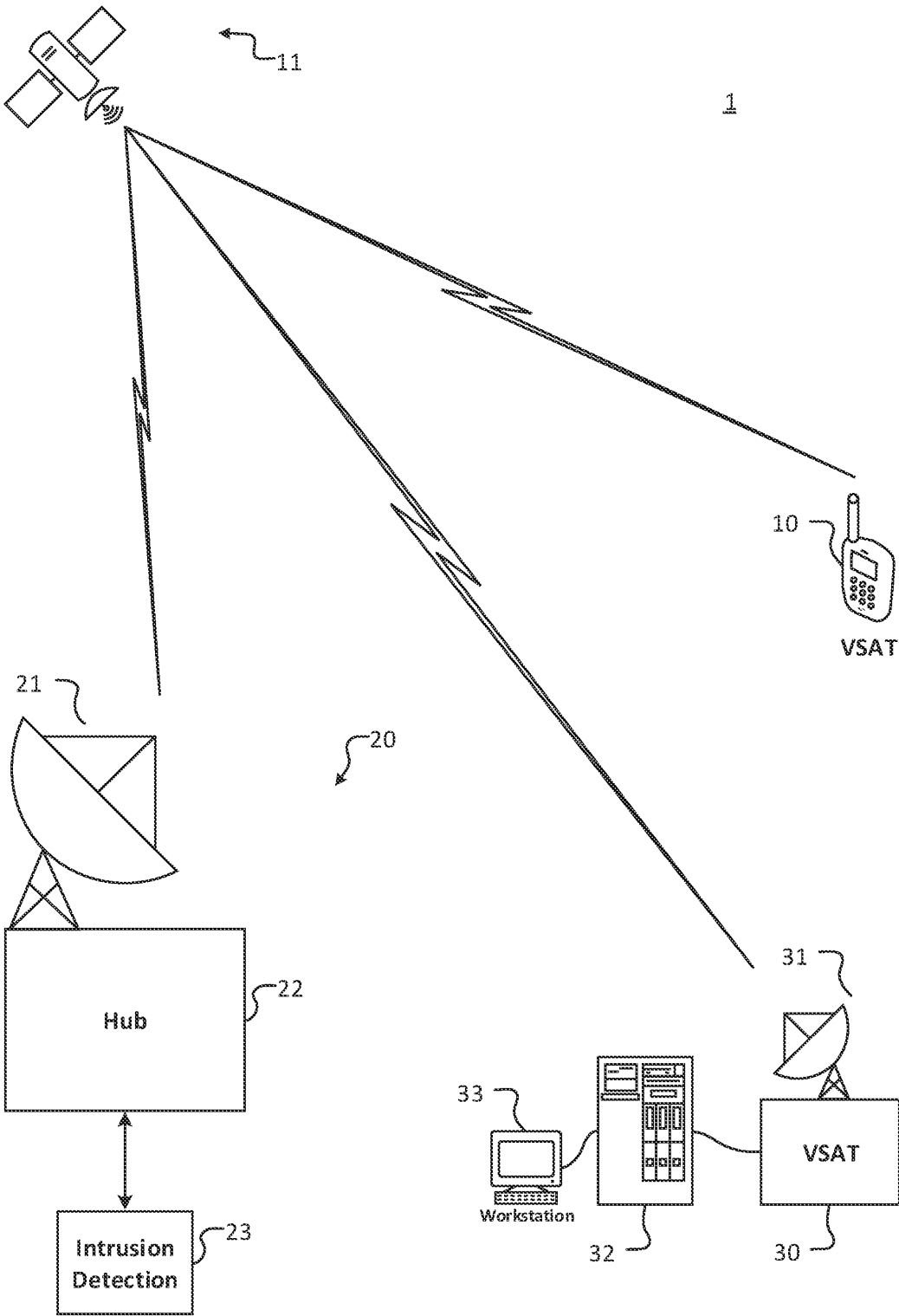


FIG. 1M

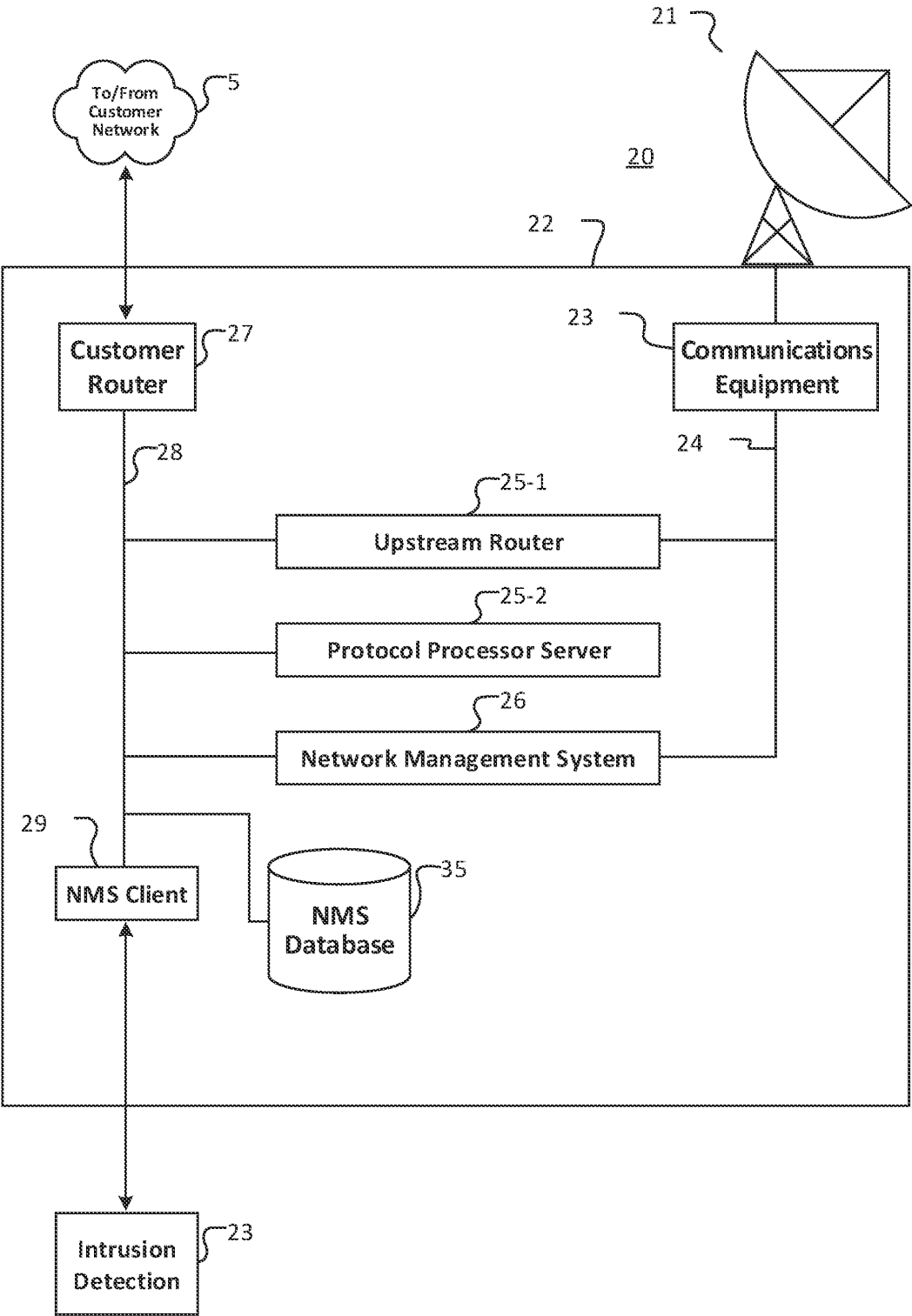
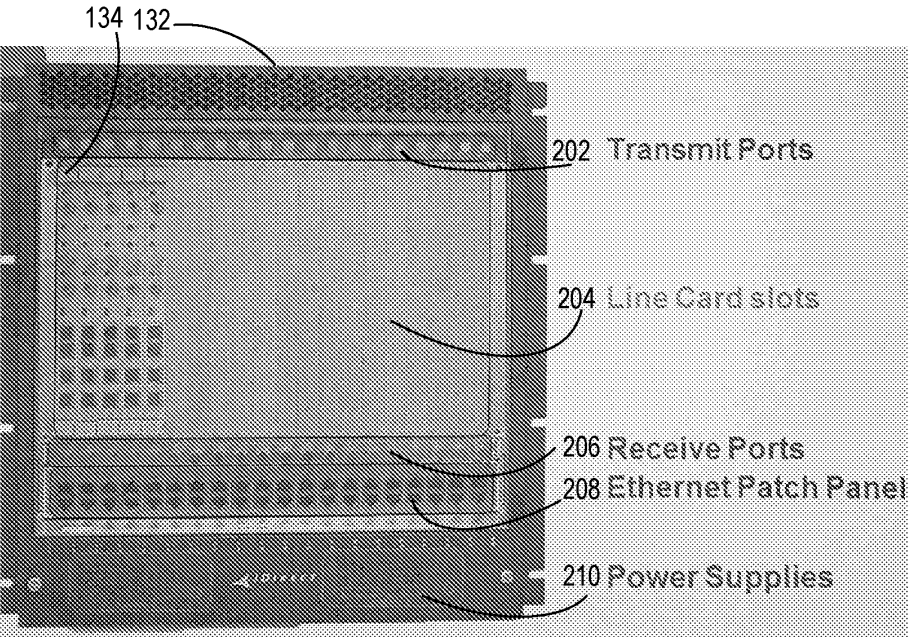
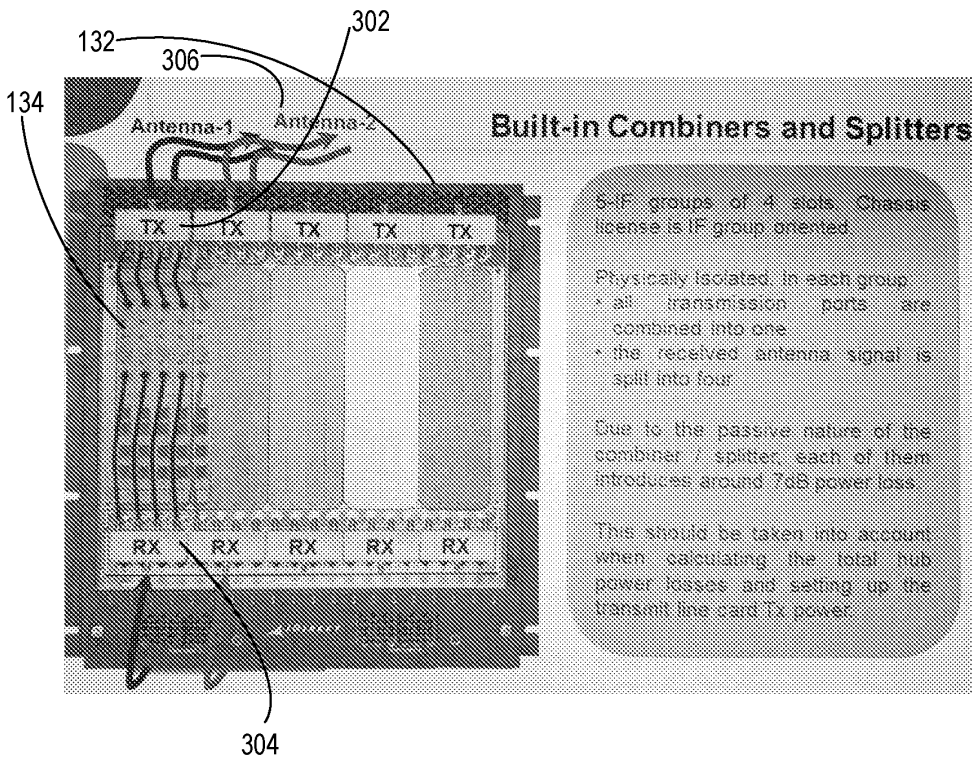


FIG. 1N



200

FIG. 2



300

FIG. 3

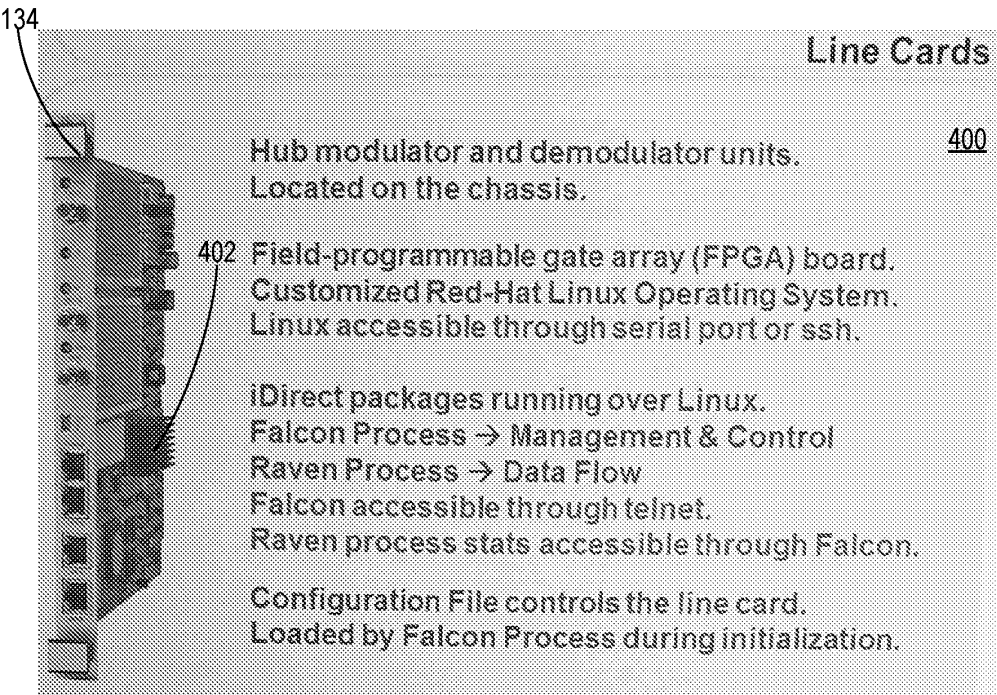


FIG. 4

500

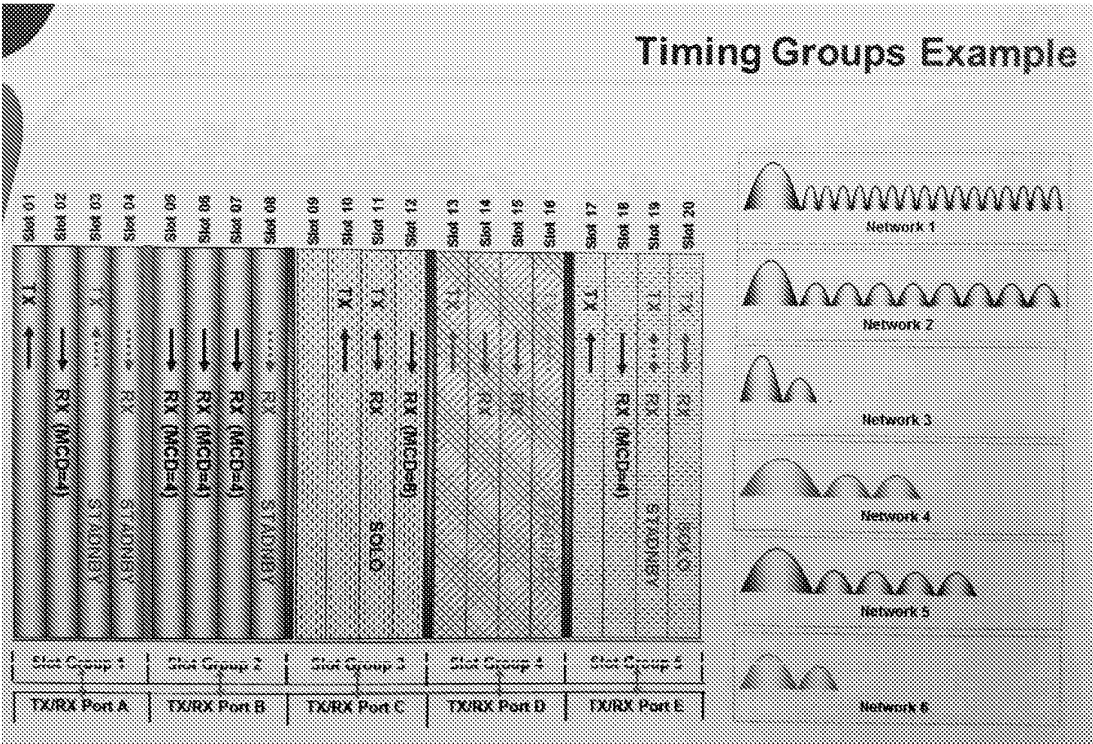


FIG. 5

600

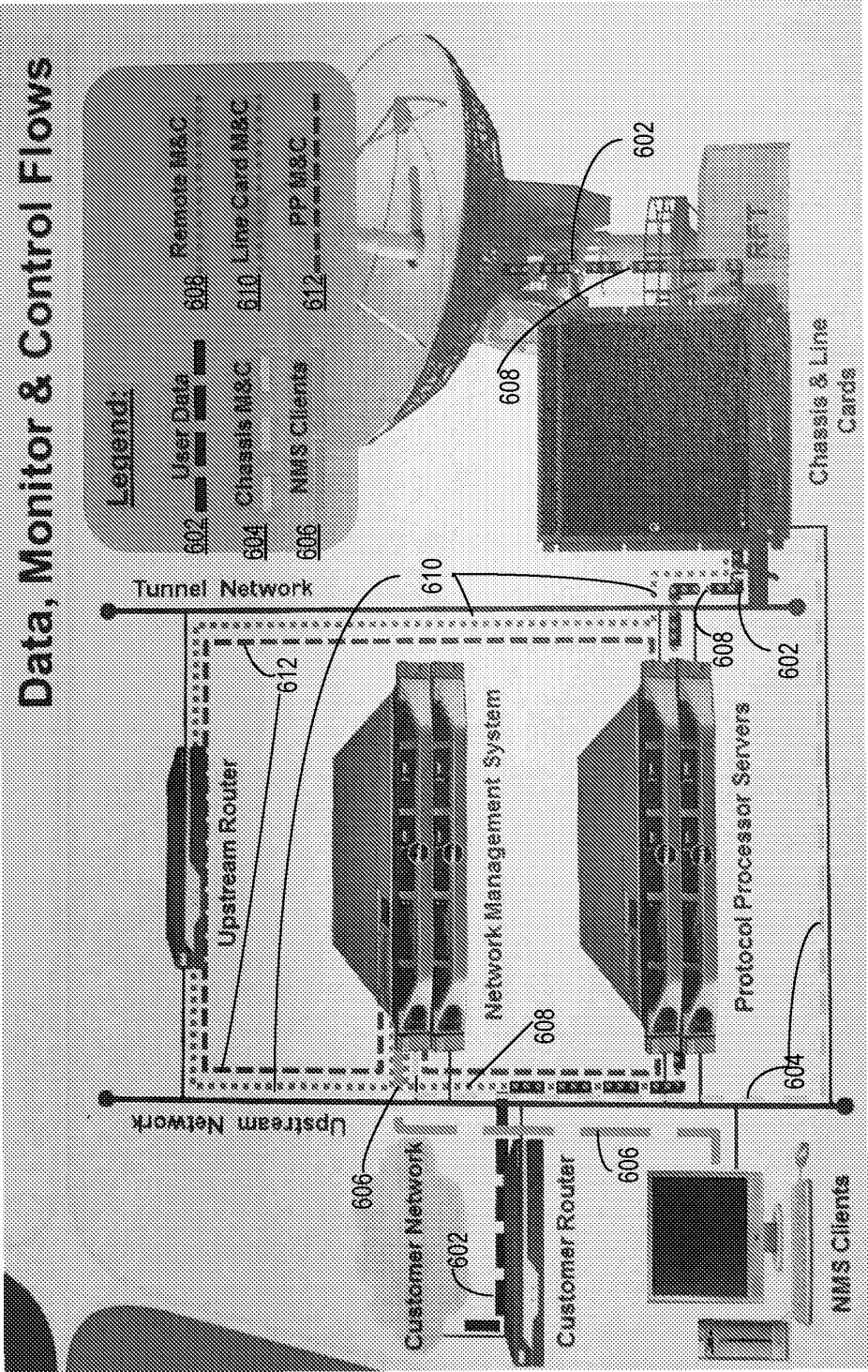


FIG. 6

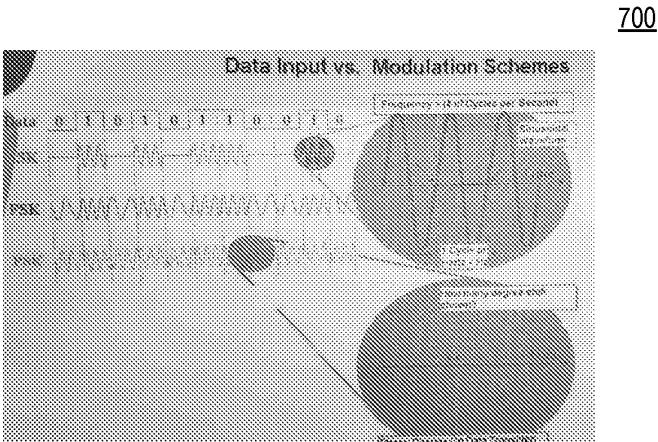


FIG. 7

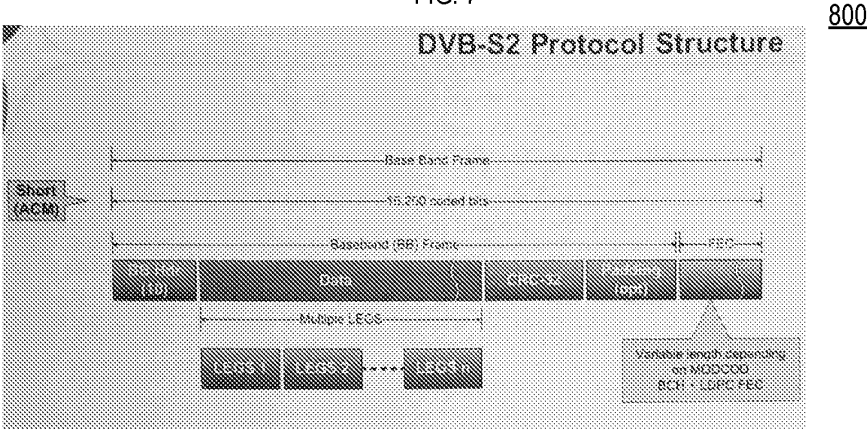


FIG. 8

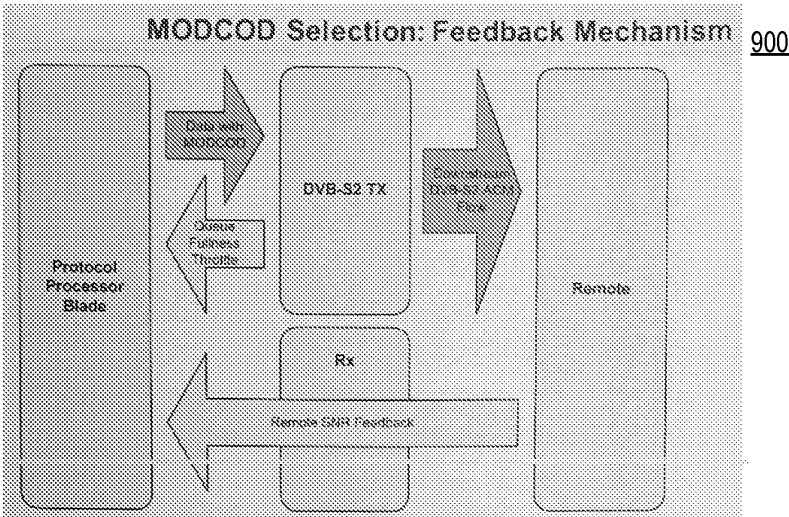


FIG. 9

1000

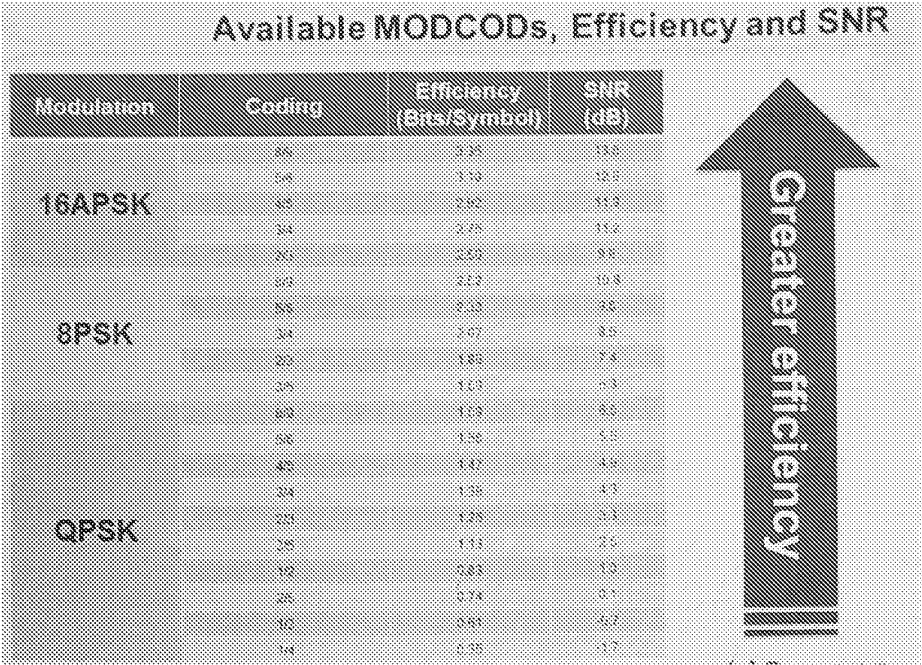


FIG. 10

1100

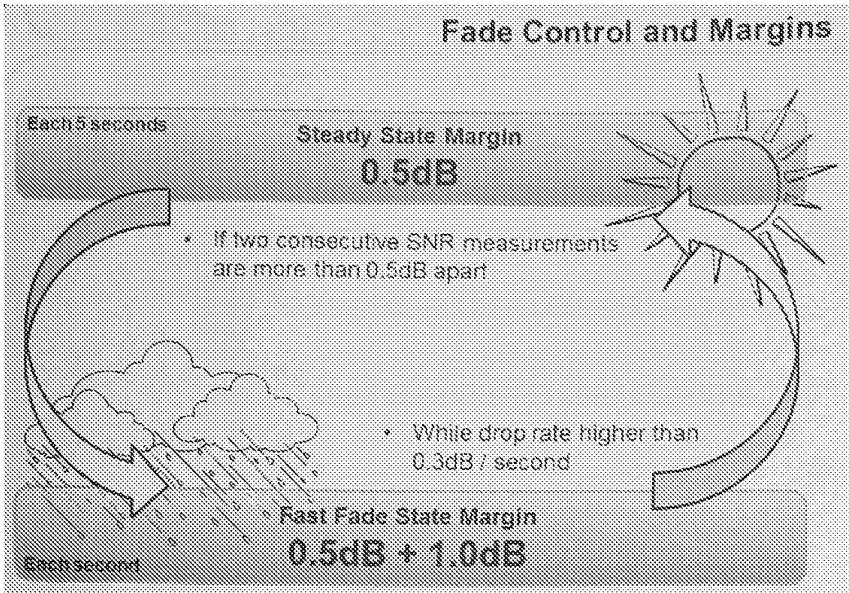


FIG. 11

1200

Module 1: iDirect System Overview

Symbol Consumption

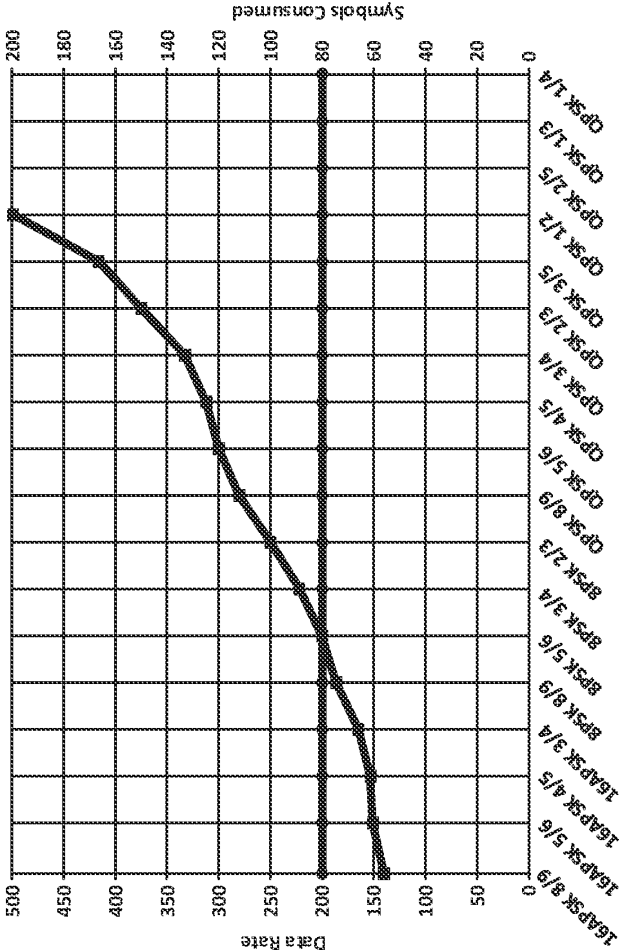


FIG. 12A

CIR/MIR Scaling

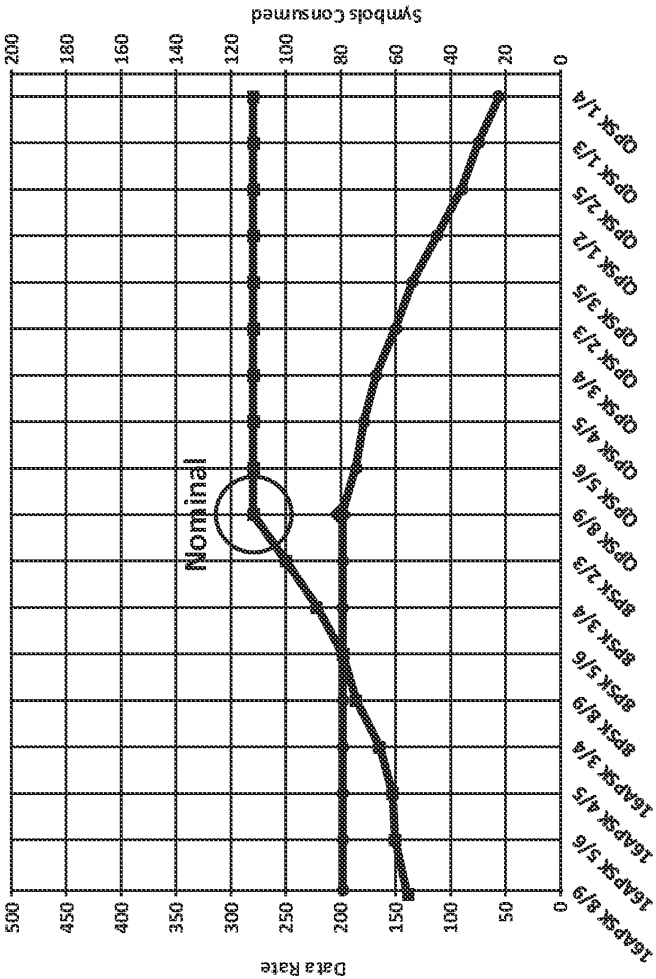


FIG. 12B

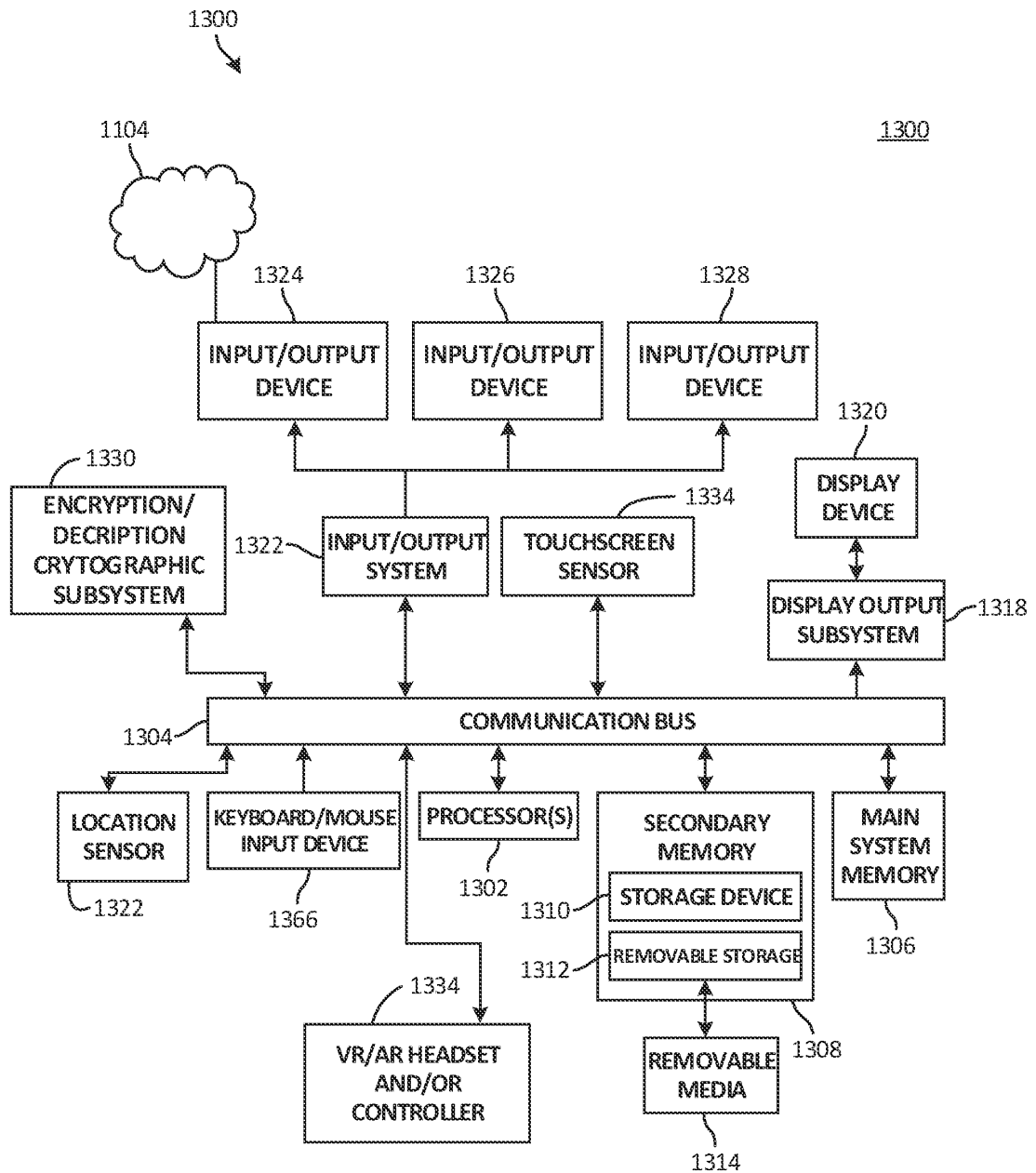


FIG. 13

SUBSTITUTE SHEET (RULE 26)

1400

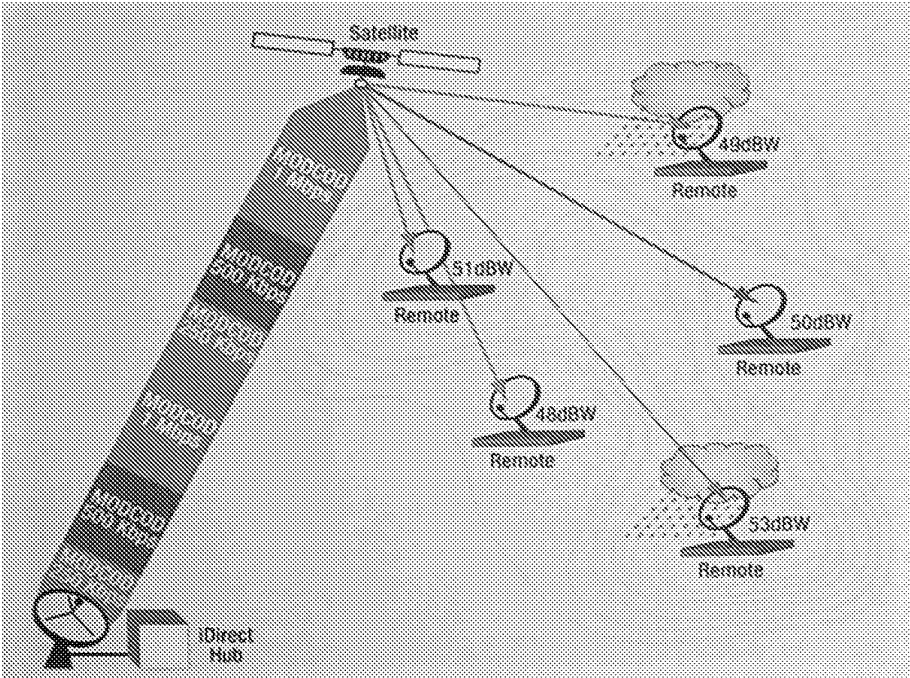


FIG. 14

1500

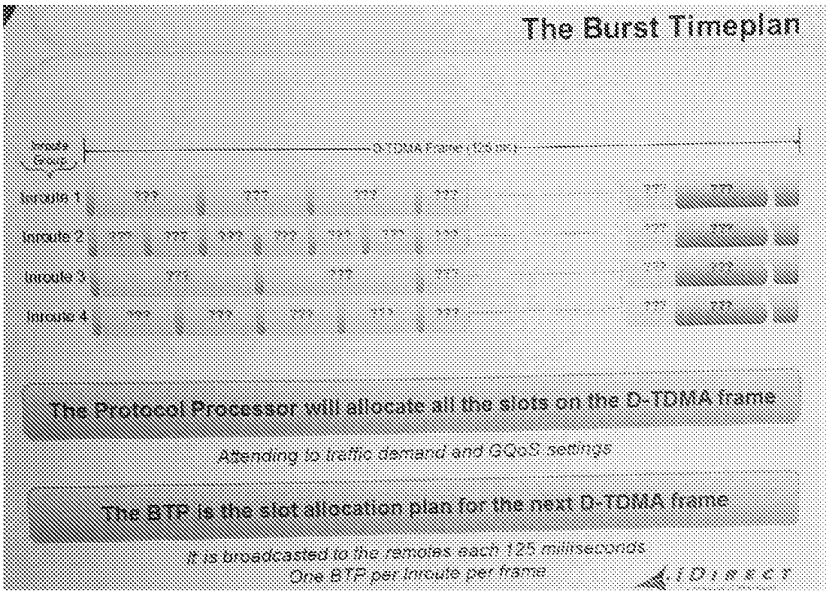
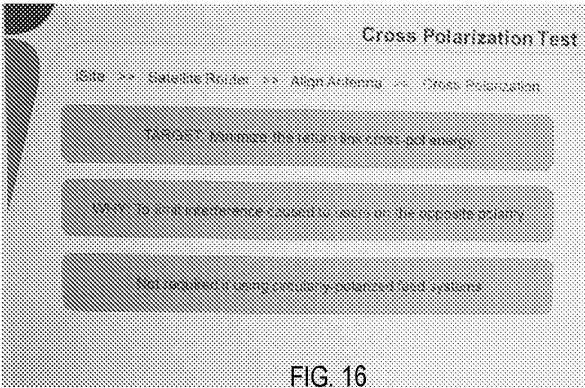
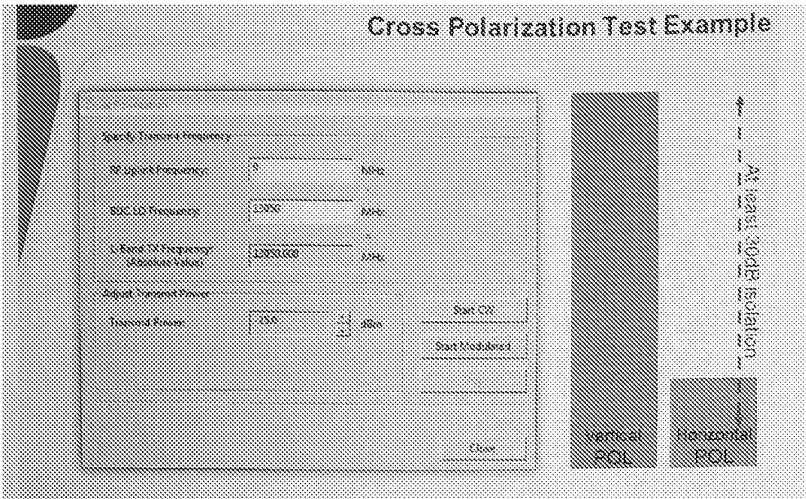


FIG. 15

1600



1700



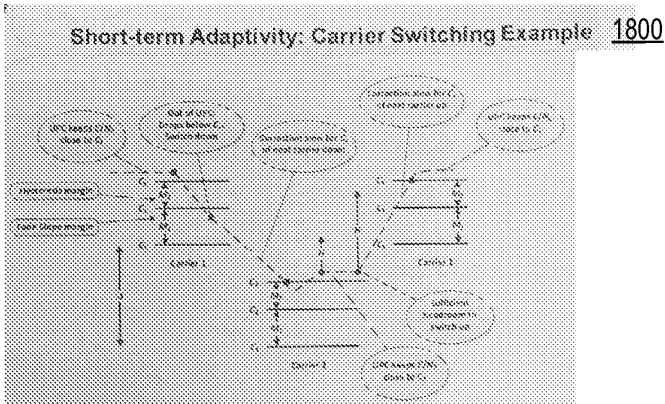


FIG. 18

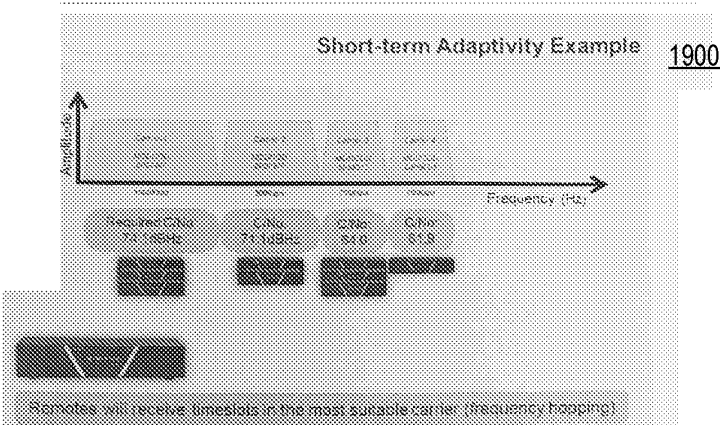


FIG. 19

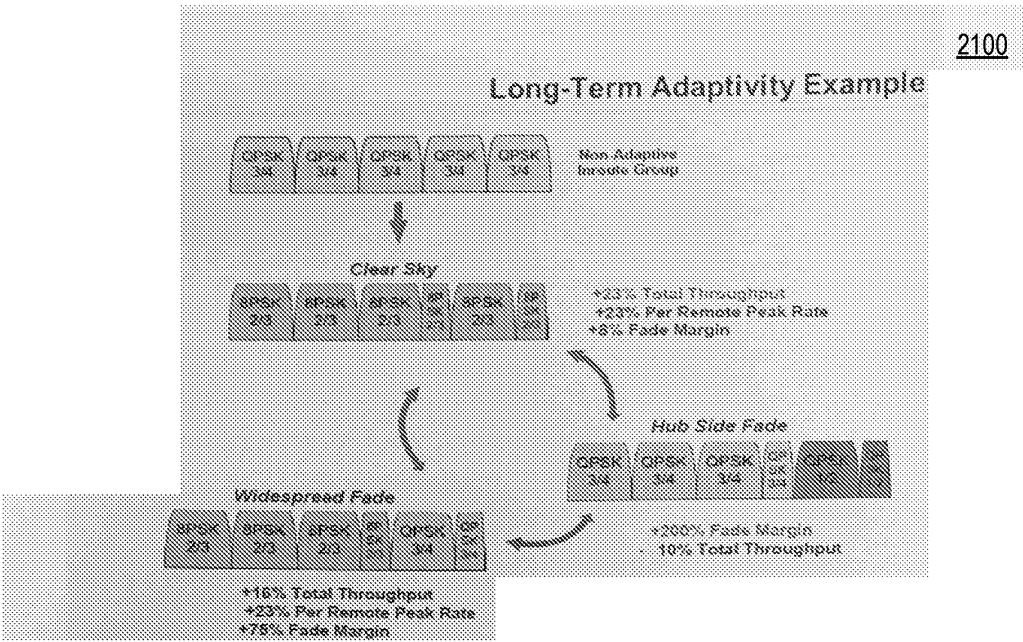
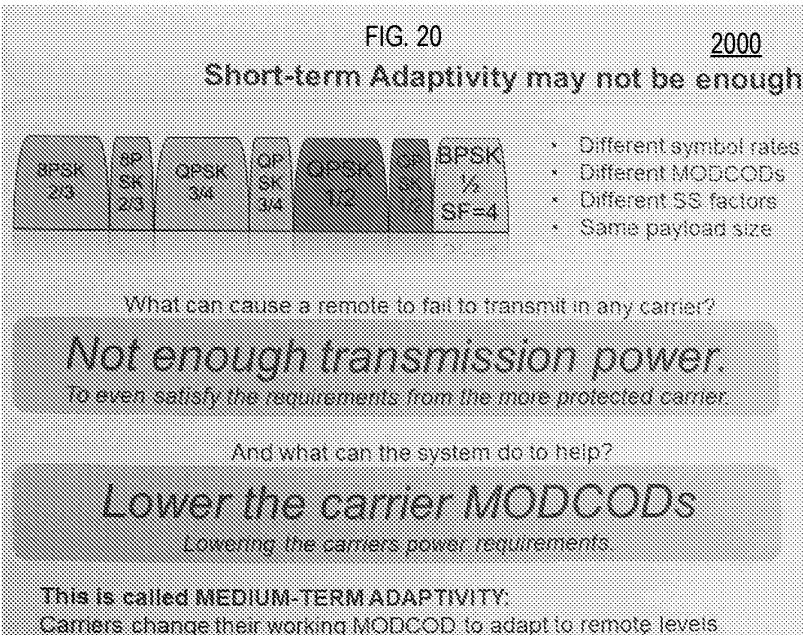


FIG. 21

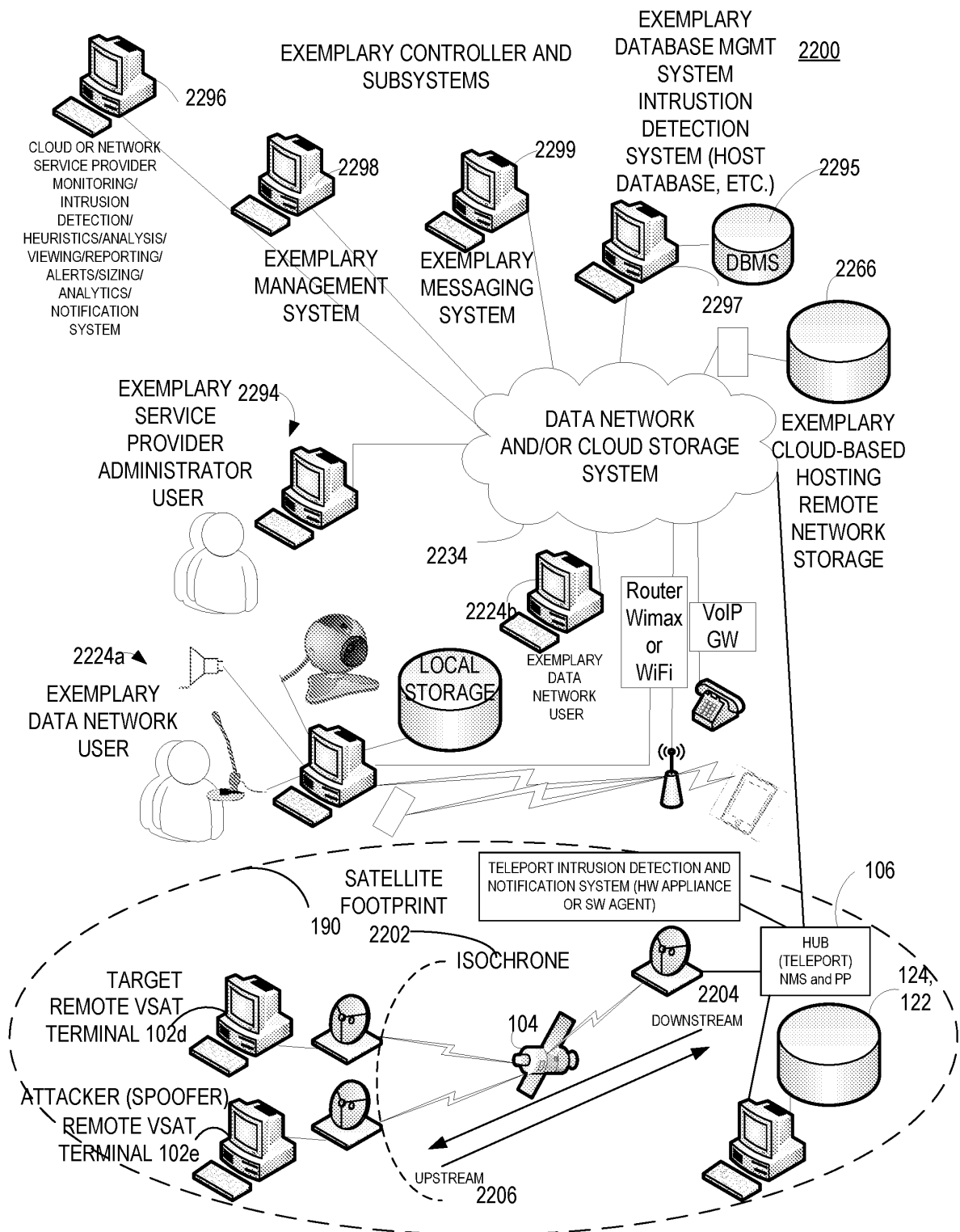


FIG. 22

2300

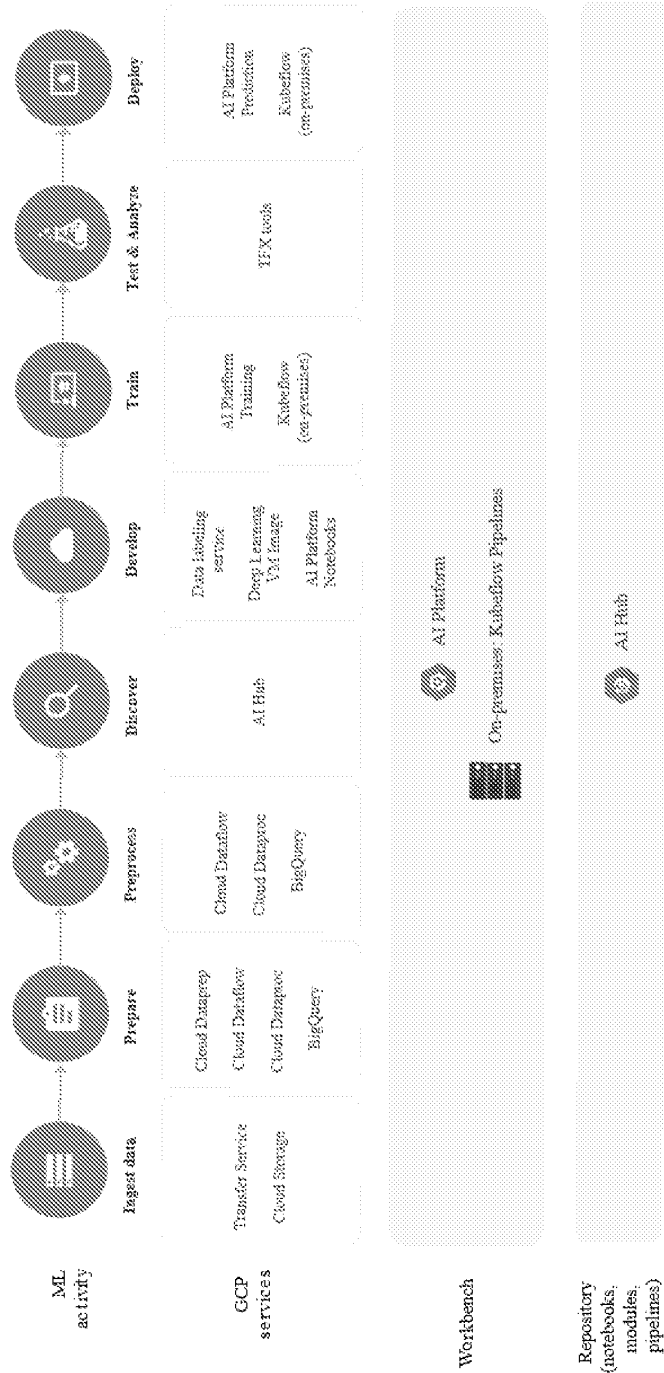


FIG. 23

Cloud AI technology stack

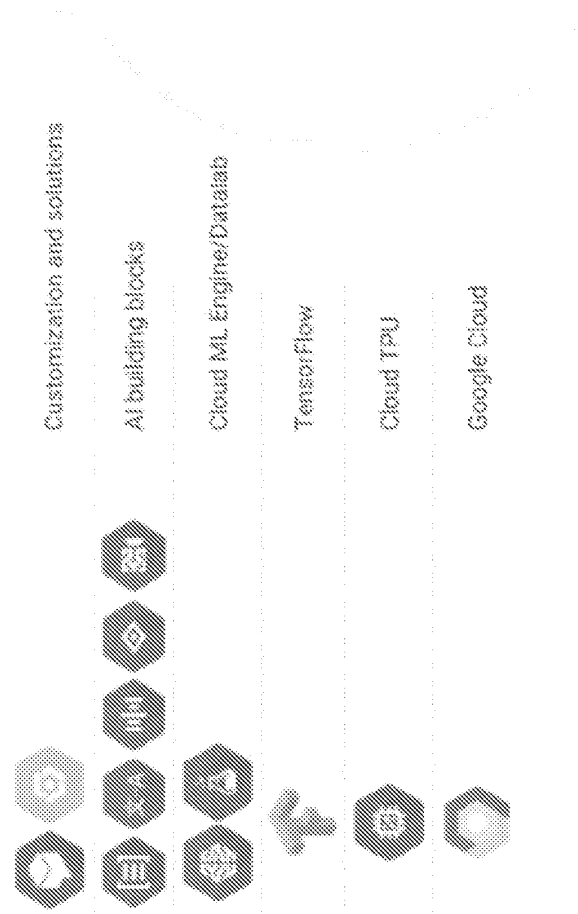


FIG. 24

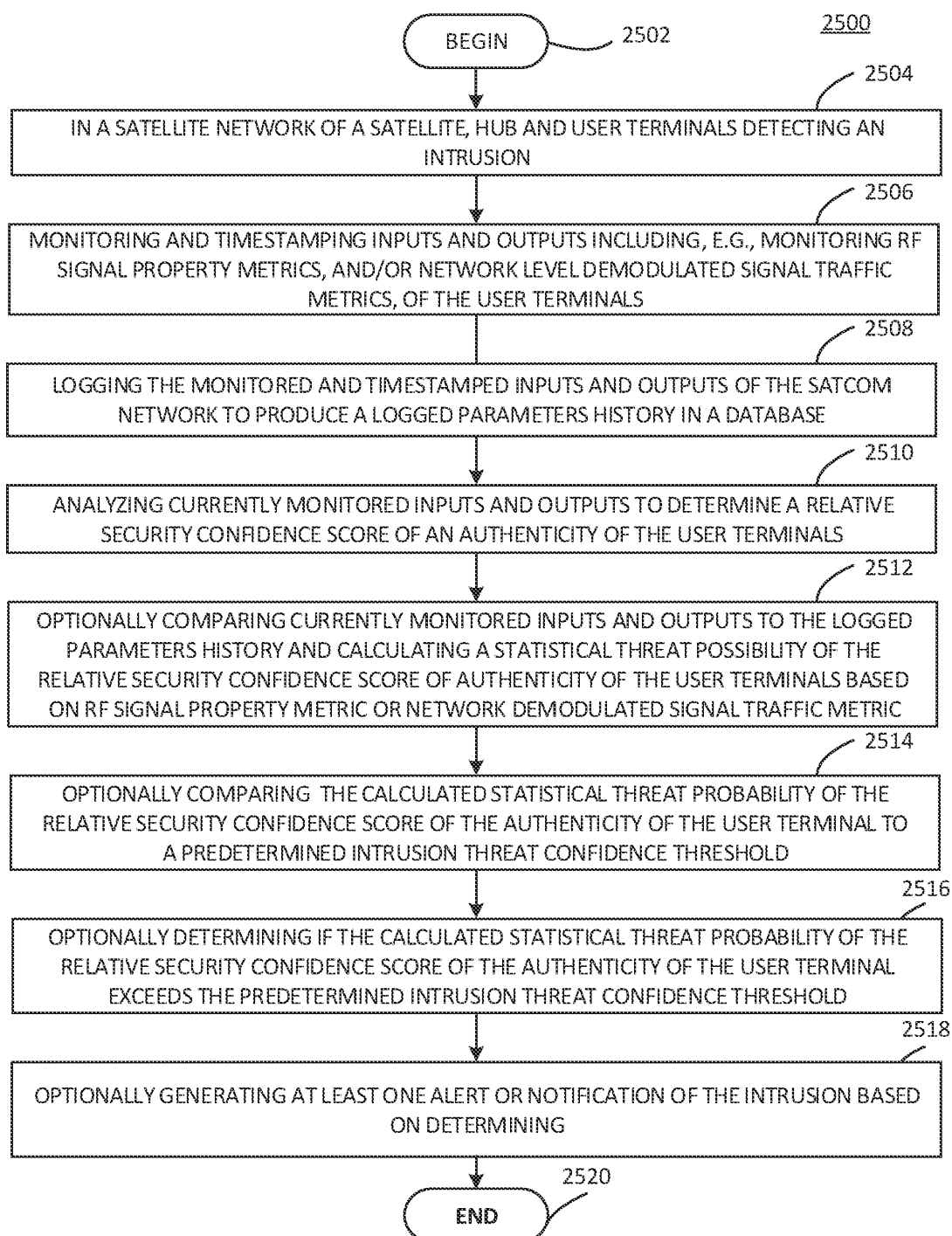


FIG. 25A

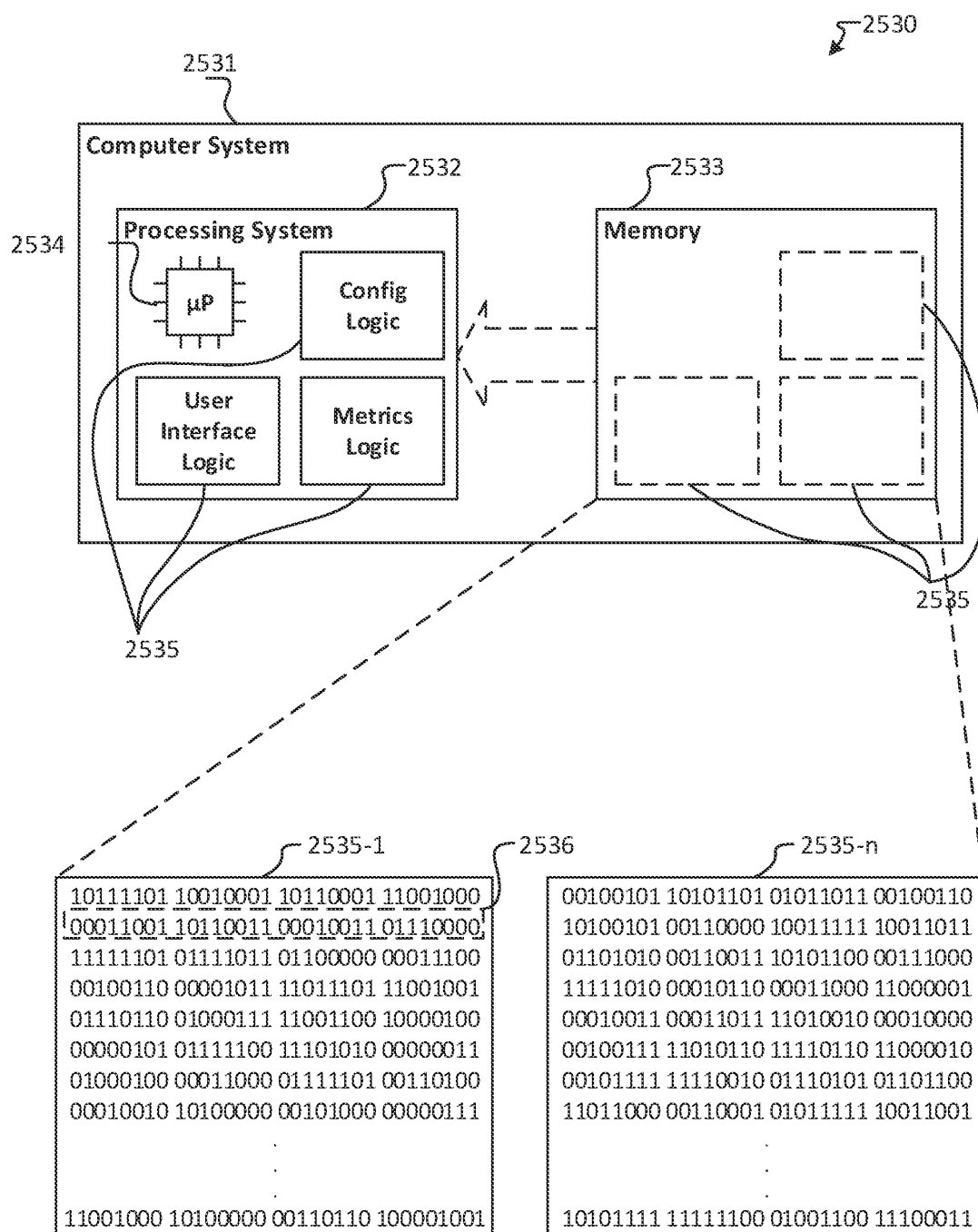


FIG. 25B

SUBSTITUTE SHEET (RULE 26)

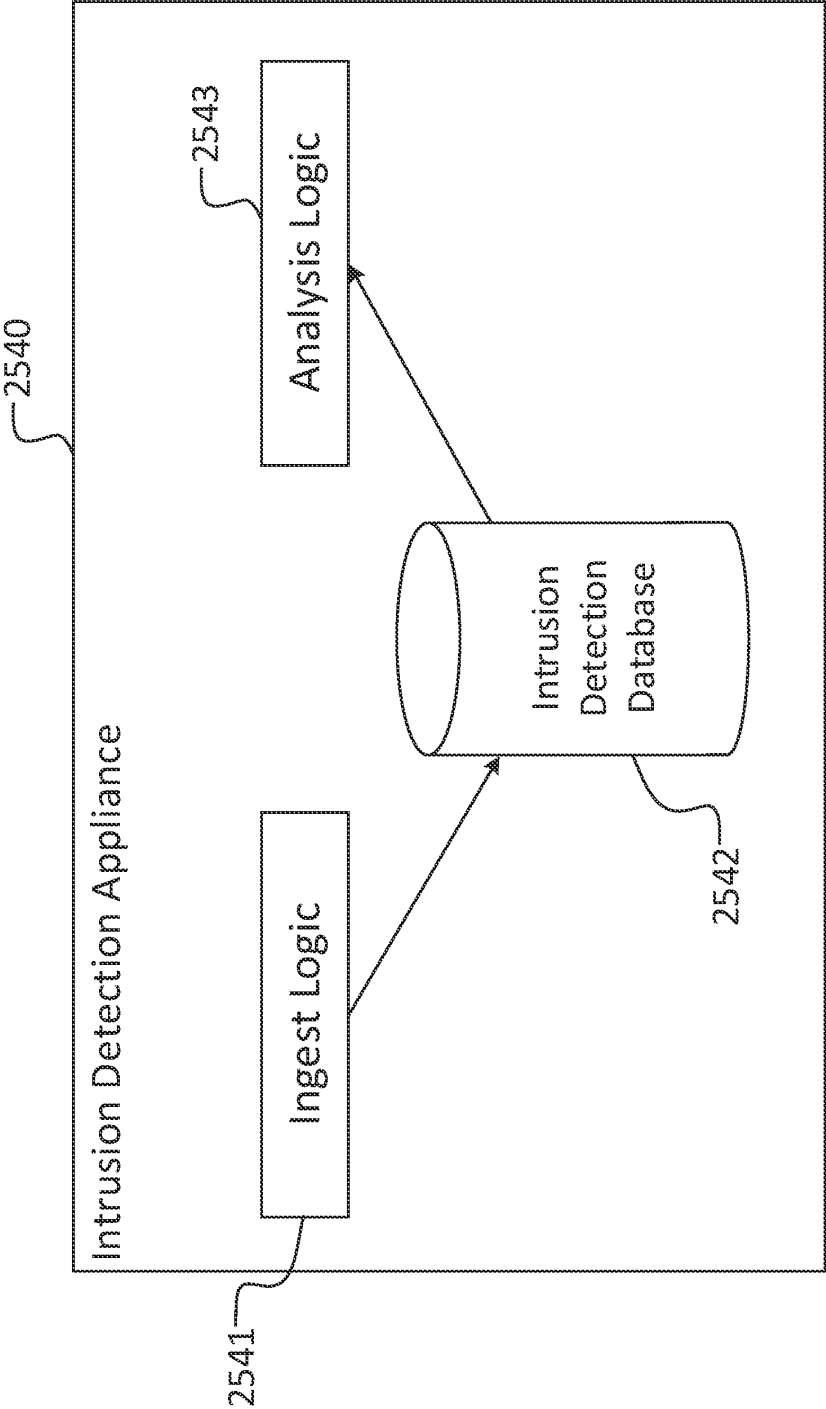


FIG. 25C

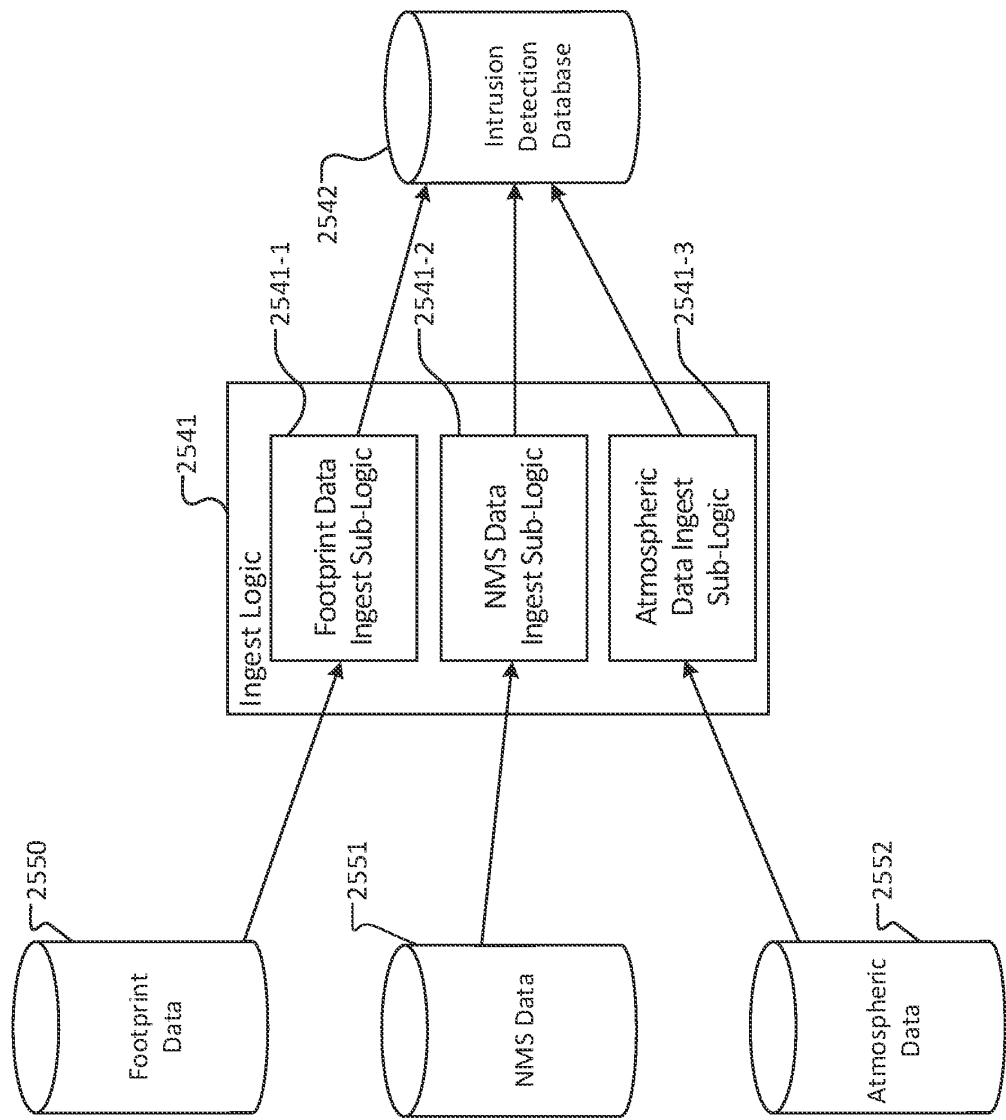


FIG. 25D

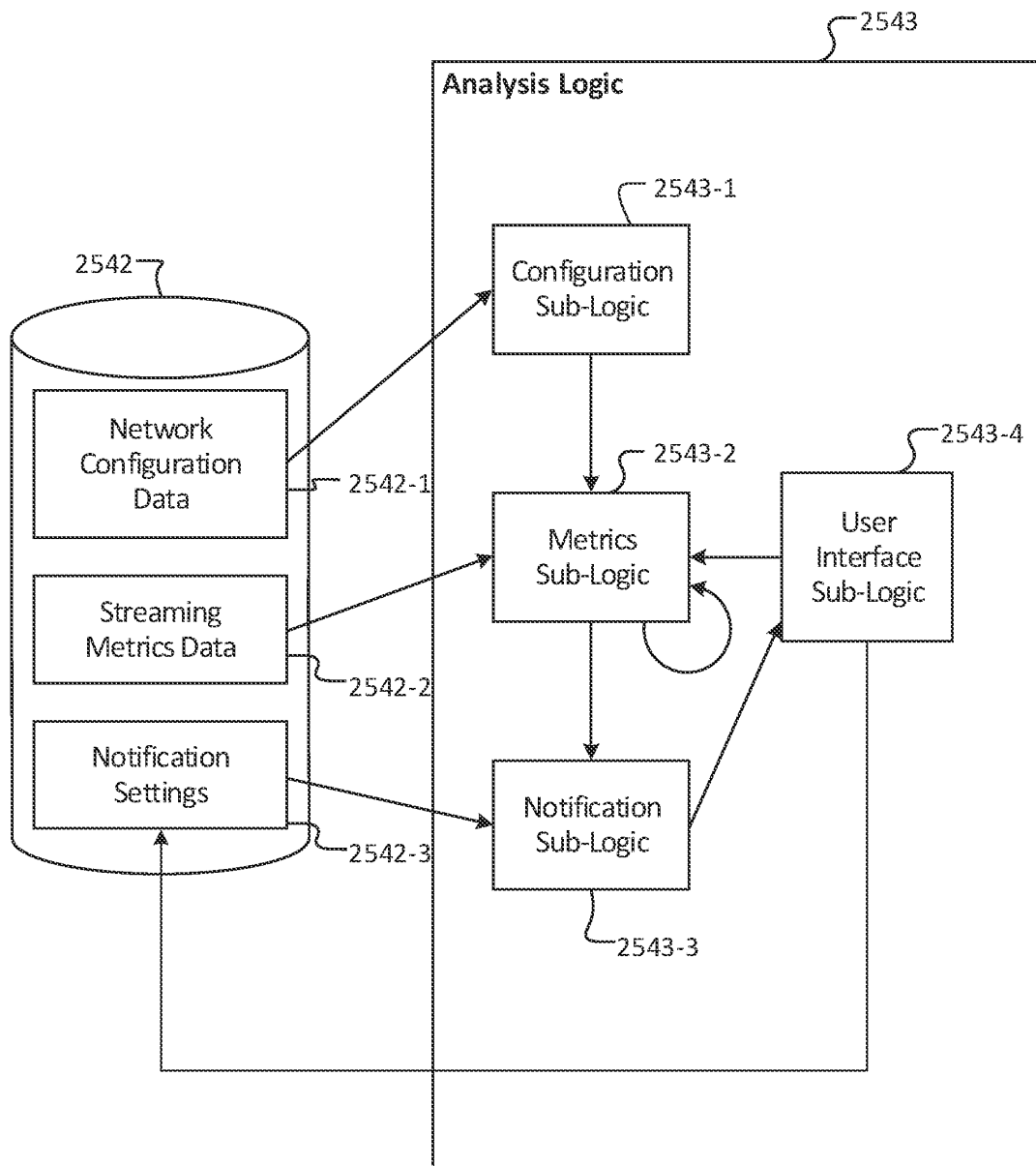


FIG. 25E

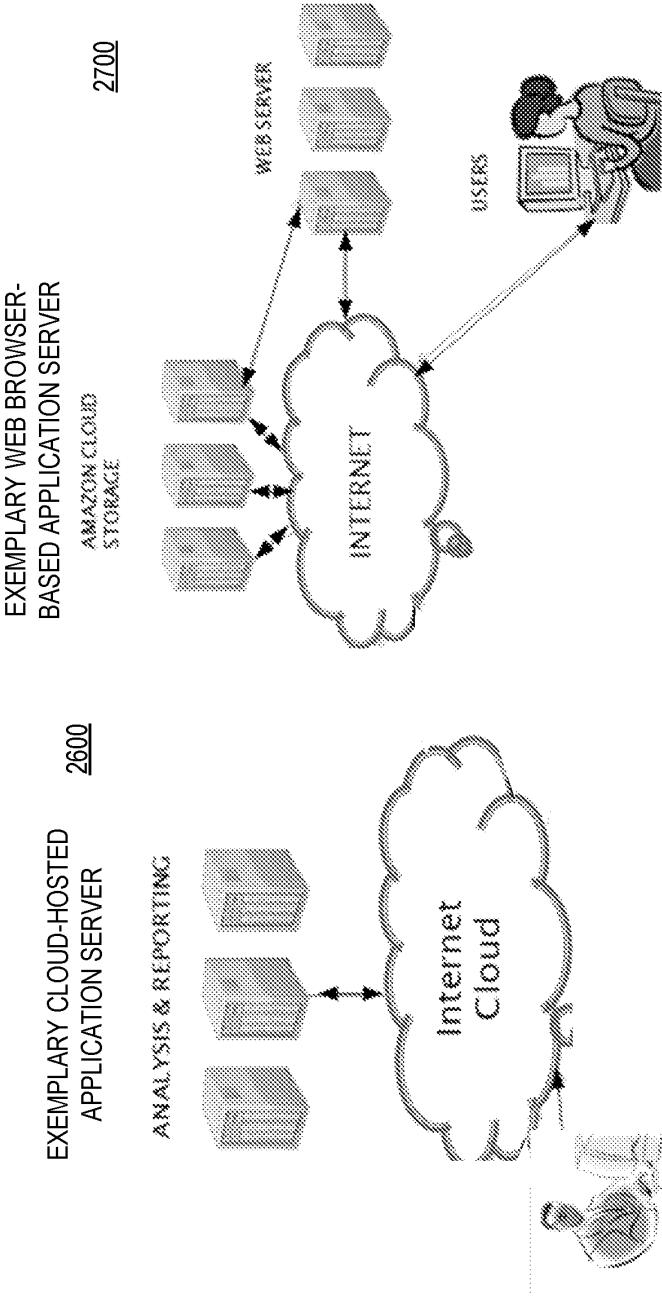


FIG. 27

FIG. 26

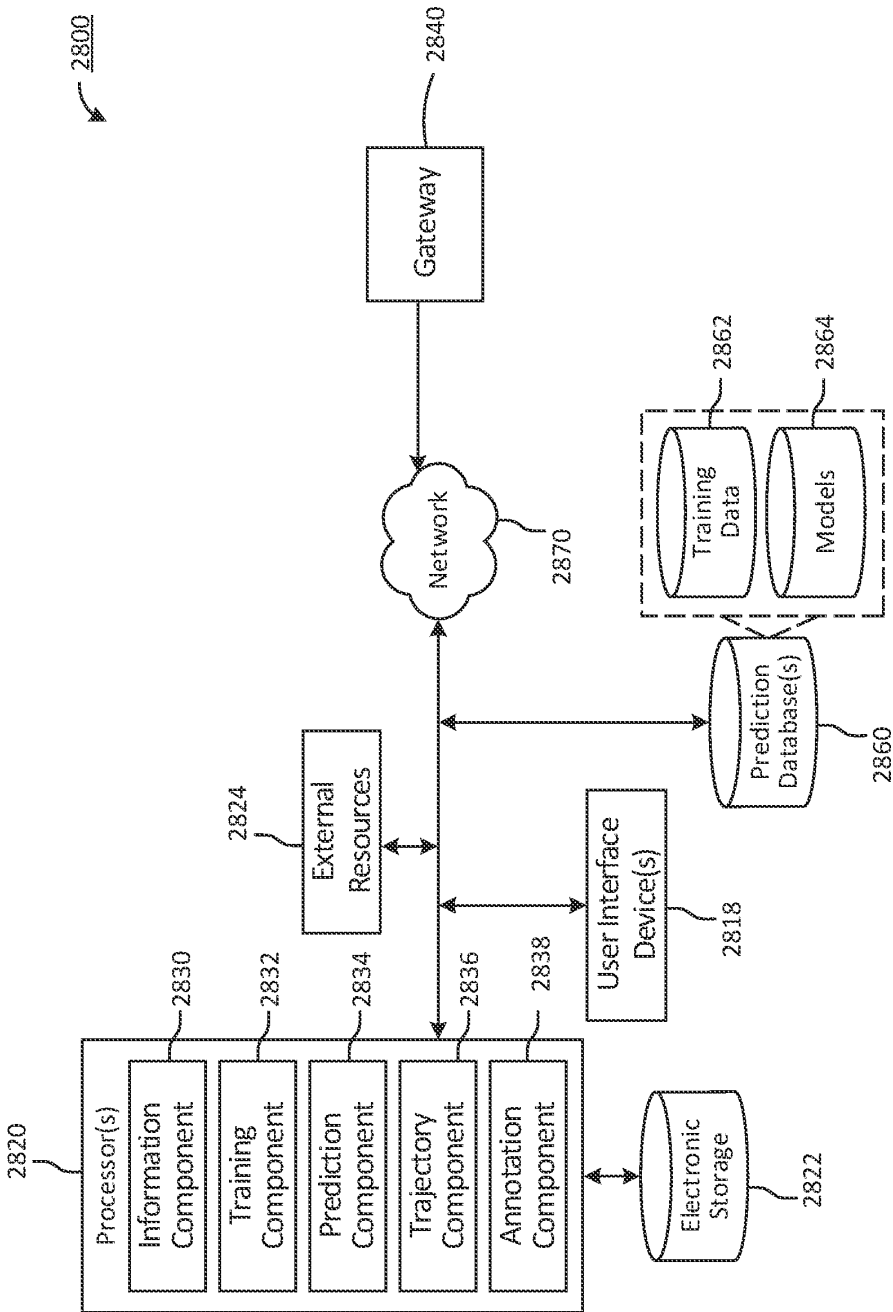


FIG. 28