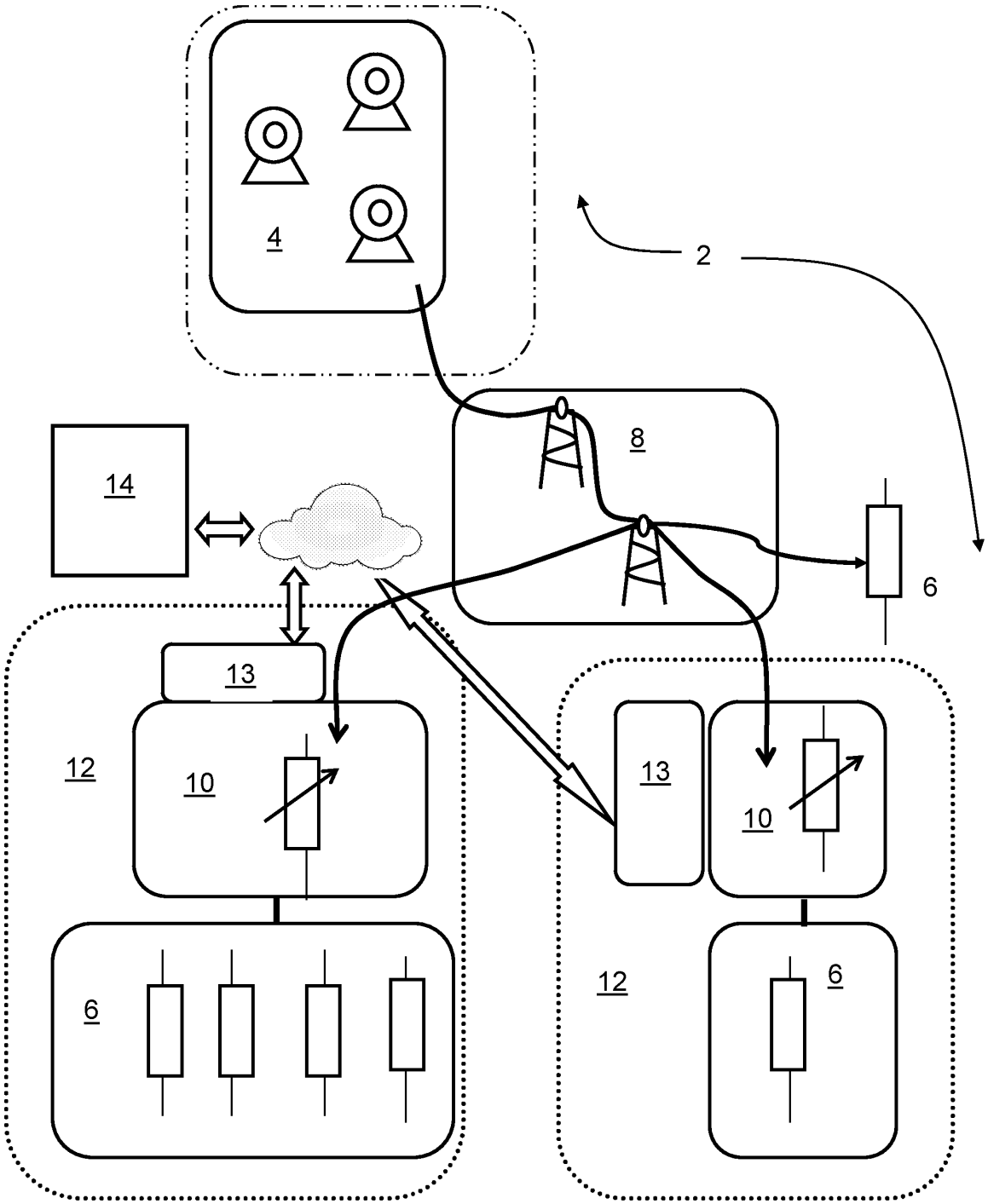
FIG. 1



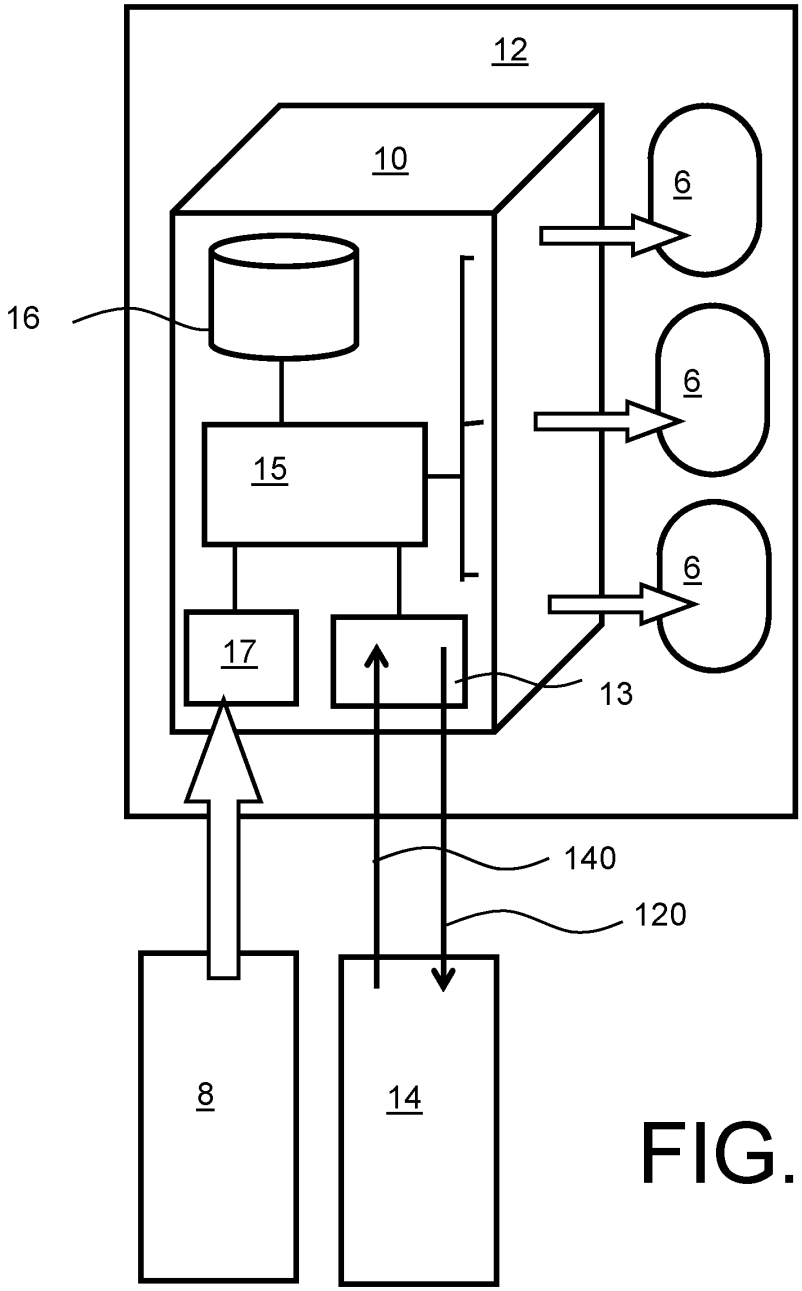


FIG. 2

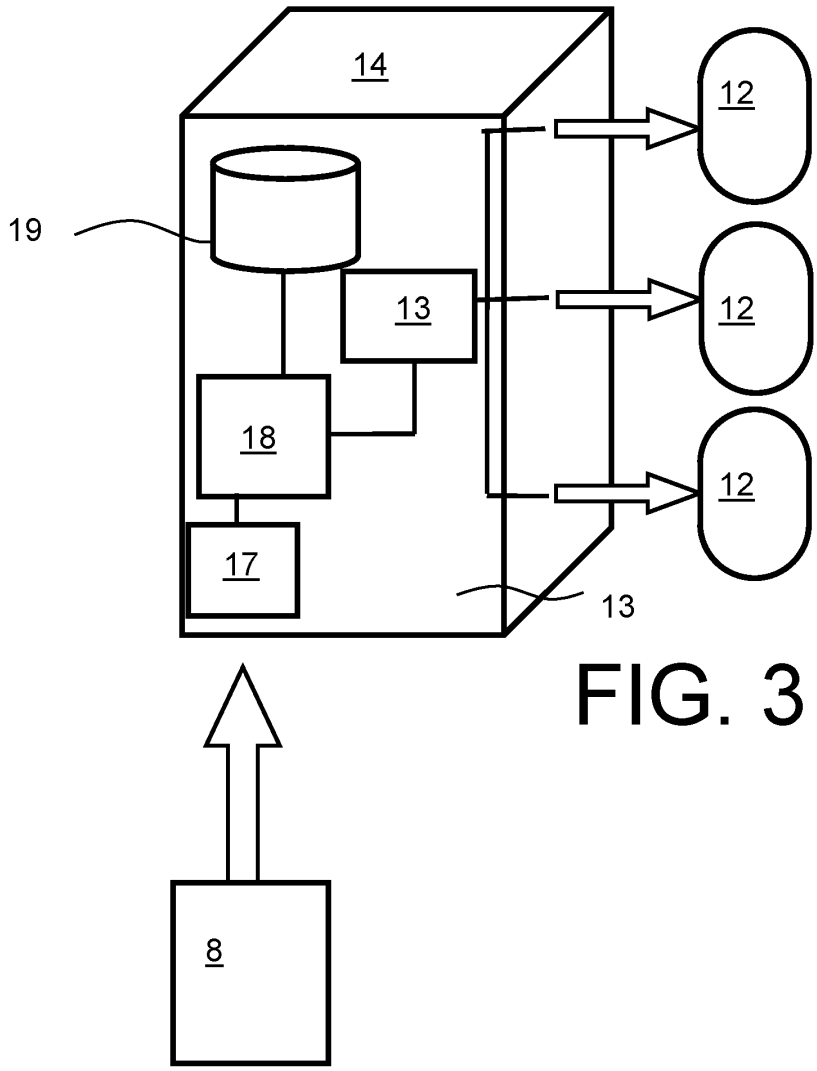


FIG. 3

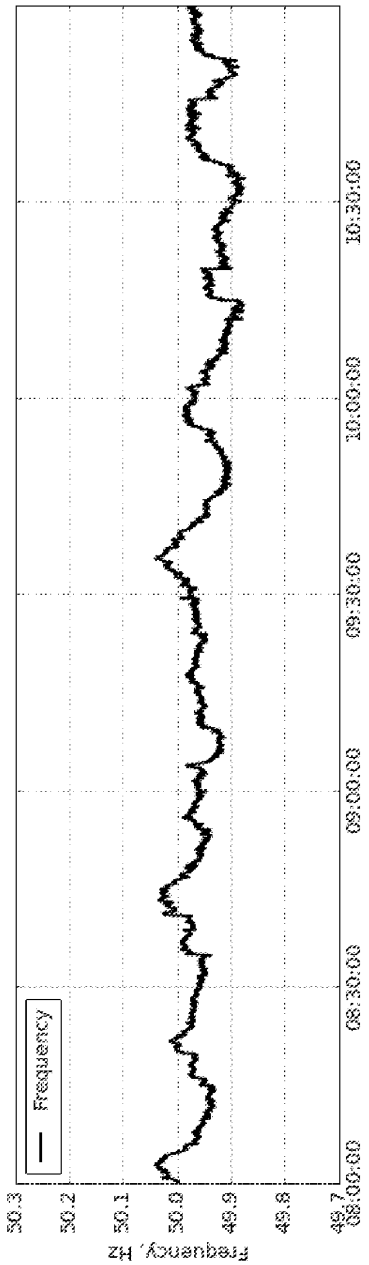

Frequency
Frequency, Hz
50.3
50.2
50.1
50.0
49.9
49.8
49.7
08:00:00
08:30:00
09:00:00
09:30:00
10:00:00
10:30:00

FIG. 4A

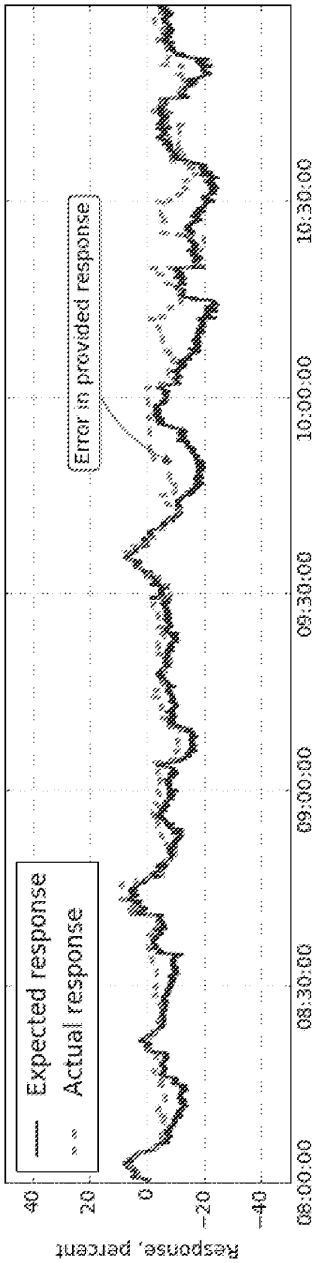

Expected response
Actual response
Error in provided response
Response, percent
40
20
0
−20
−40
08:00:00
08:30:00
09:00:00
09:30:00
10:00:00
10:30:00

FIG. 4B

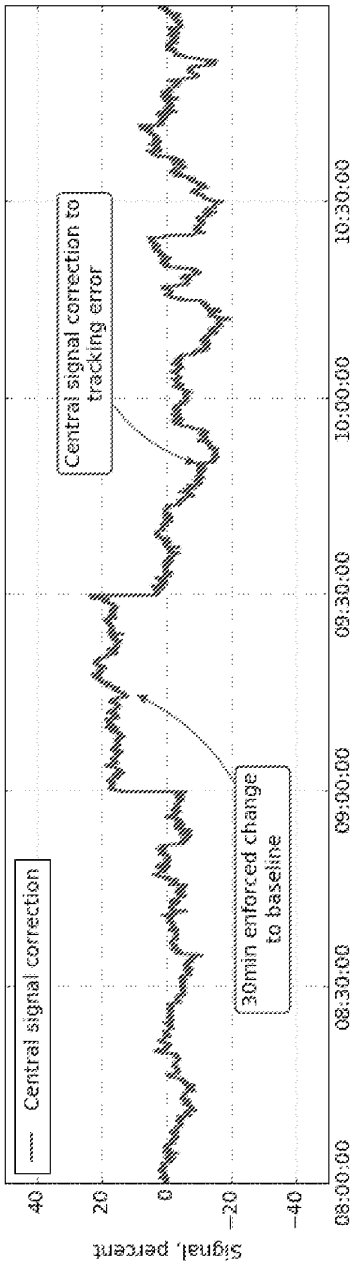

Central signal correction
Central signal correction to tracking error
30min enforced change to baseline
Signal, percent
40
20
0
−20
−40
08:00:00
08:30:00
09:00:00
09:30:00
10:00:00
10:30:00

FIG. 4C