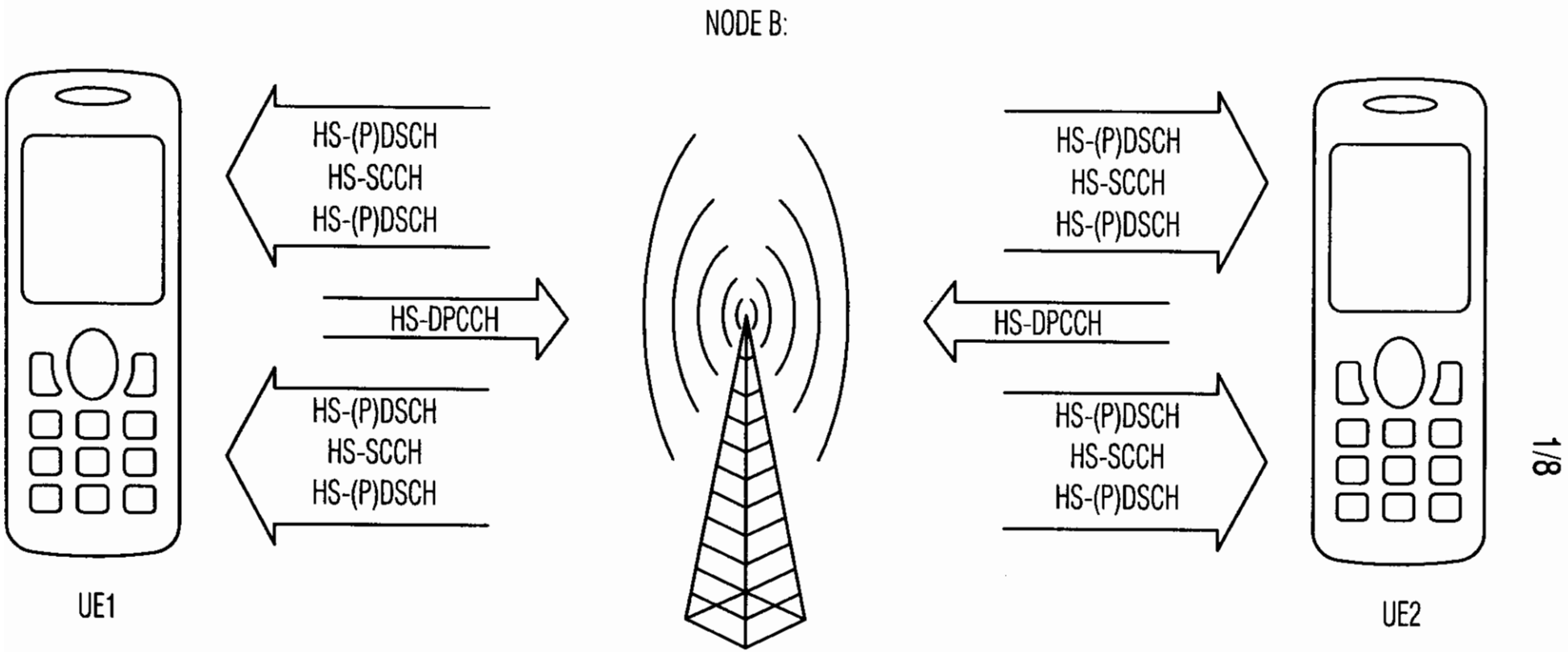

NODE B:
HS-(P)DSCH
HS-SCCH
HS-(P)DSCH
HS-DPCCH
HS-(P)DSCH
HS-SCCH
HS-(P)DSCH
HS-(P)DSCH
HS-SCCH
HS-(P)DSCH
HS-DPCCH
HS-(P)DSCH
HS-SCCH
HS-(P)DSCH
UE1
UE2

Fig. 1

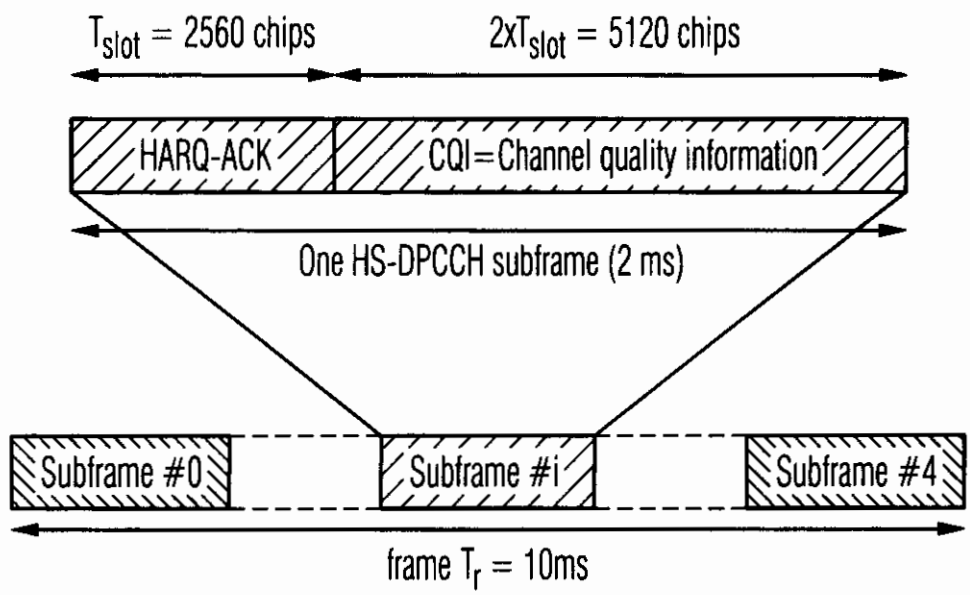

T_{slot} = 2560 chips
$2xT_{slot}$ = 5120 chips
HARQ-ACK
CQI=Channel quality information
One HS-DPCCH subframe (2 ms)
Subframe #0
Subframe #i
Subframe #4
frame T_f = 10ms

Fig. 2

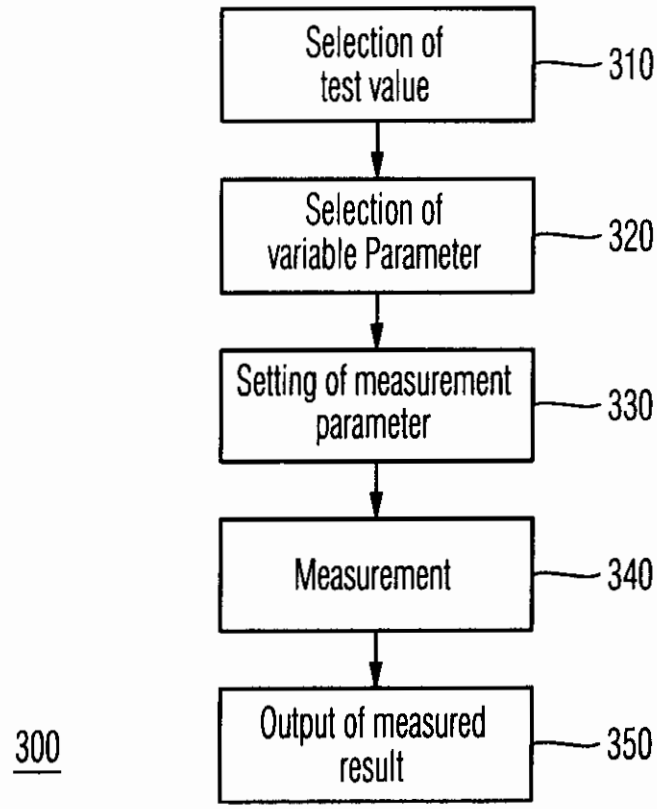

Selection of test value
310
Selection of variable Parameter
320
Setting of measurement parameter
330
Measurement
340
Output of measured result
350
300

Fig. 3

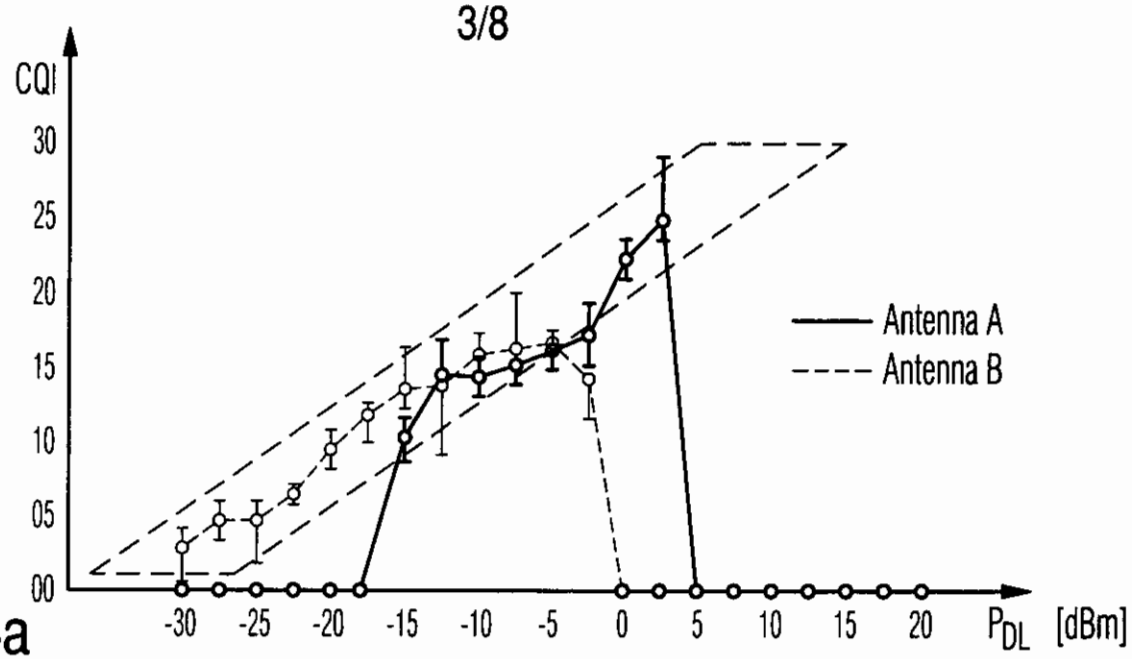


Fig. 4a

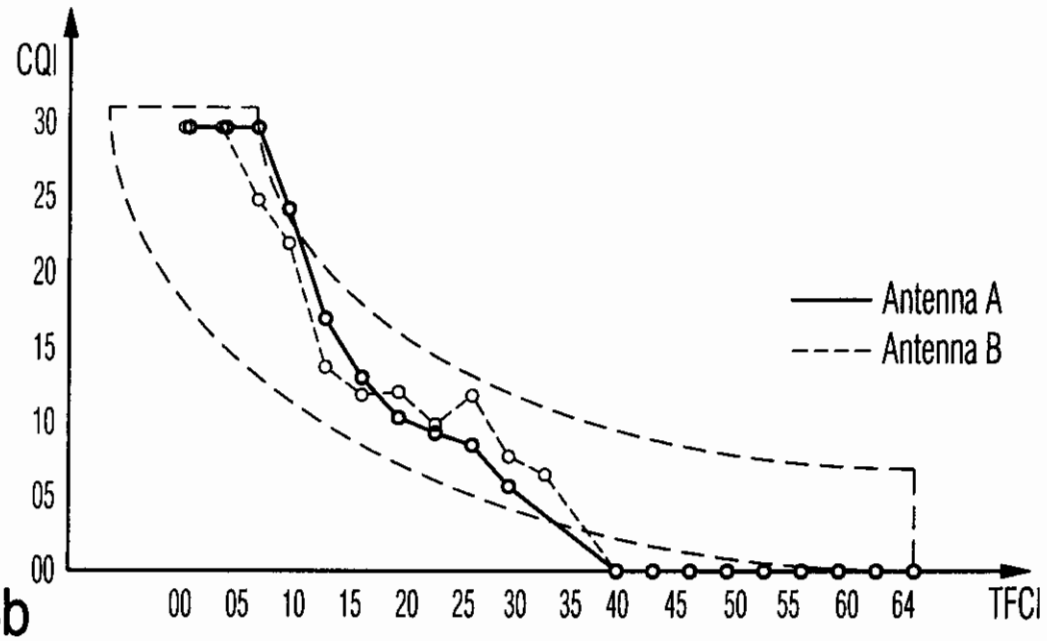


Fig. 4b

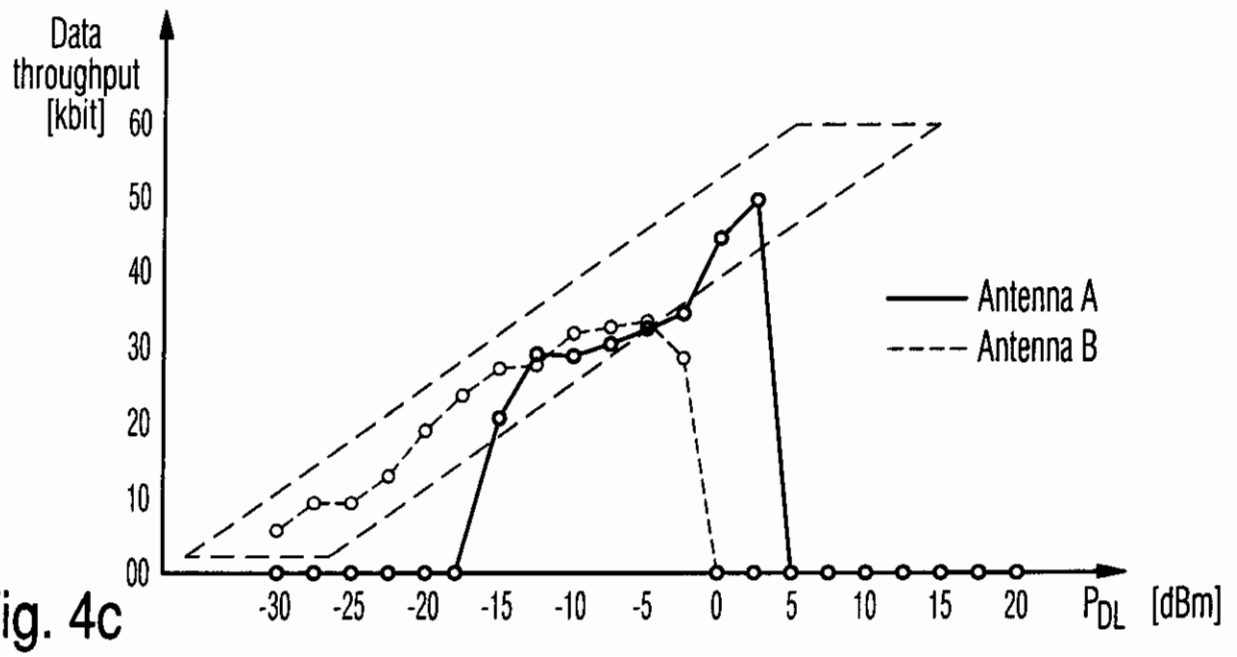


Fig. 4c

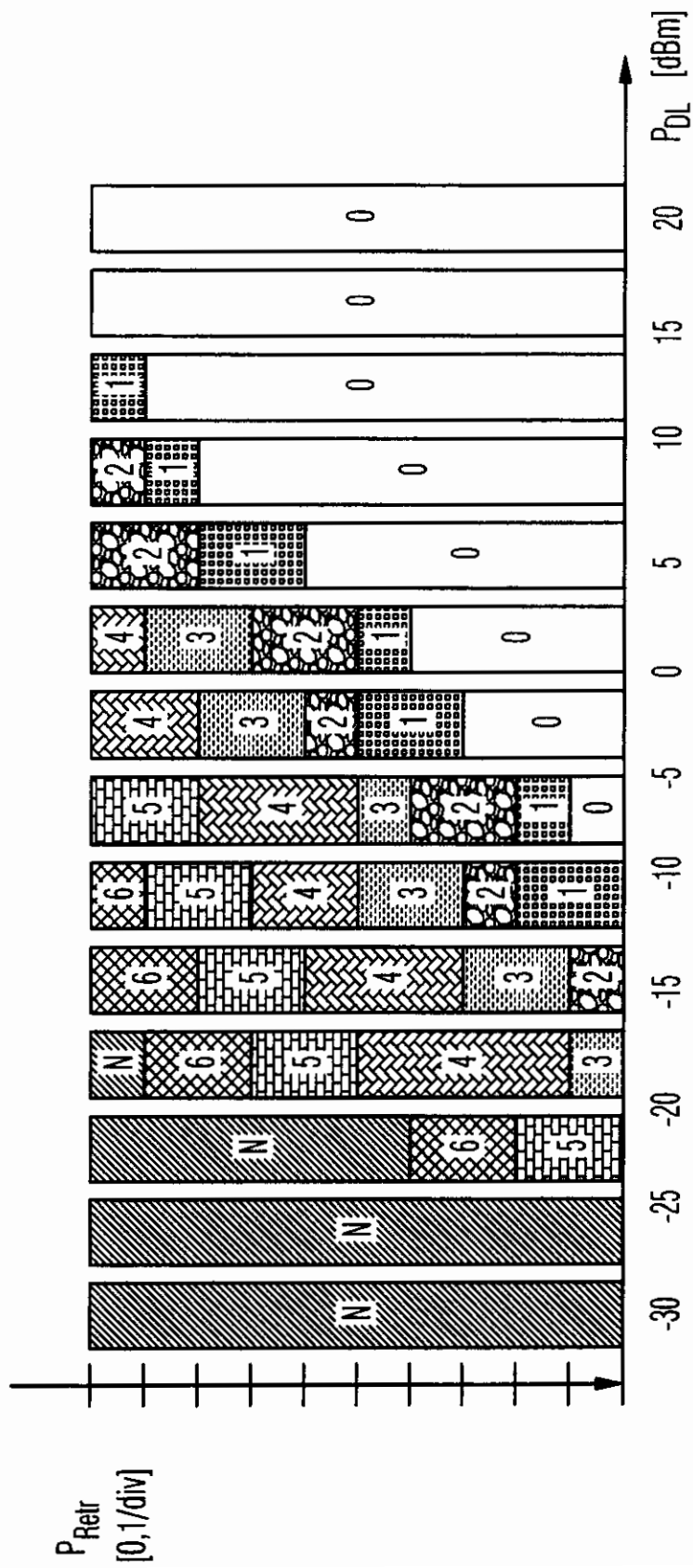


Fig. 5a

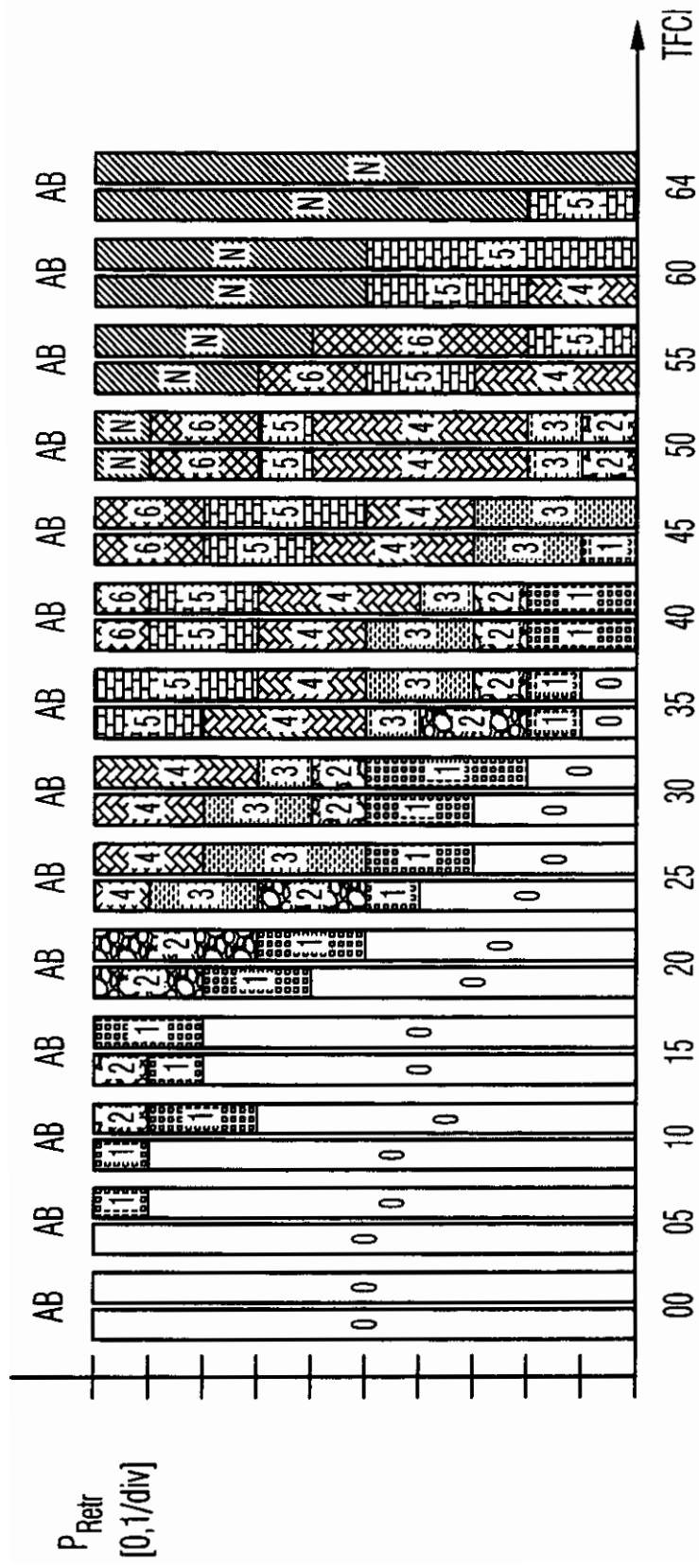


Fig. 5b

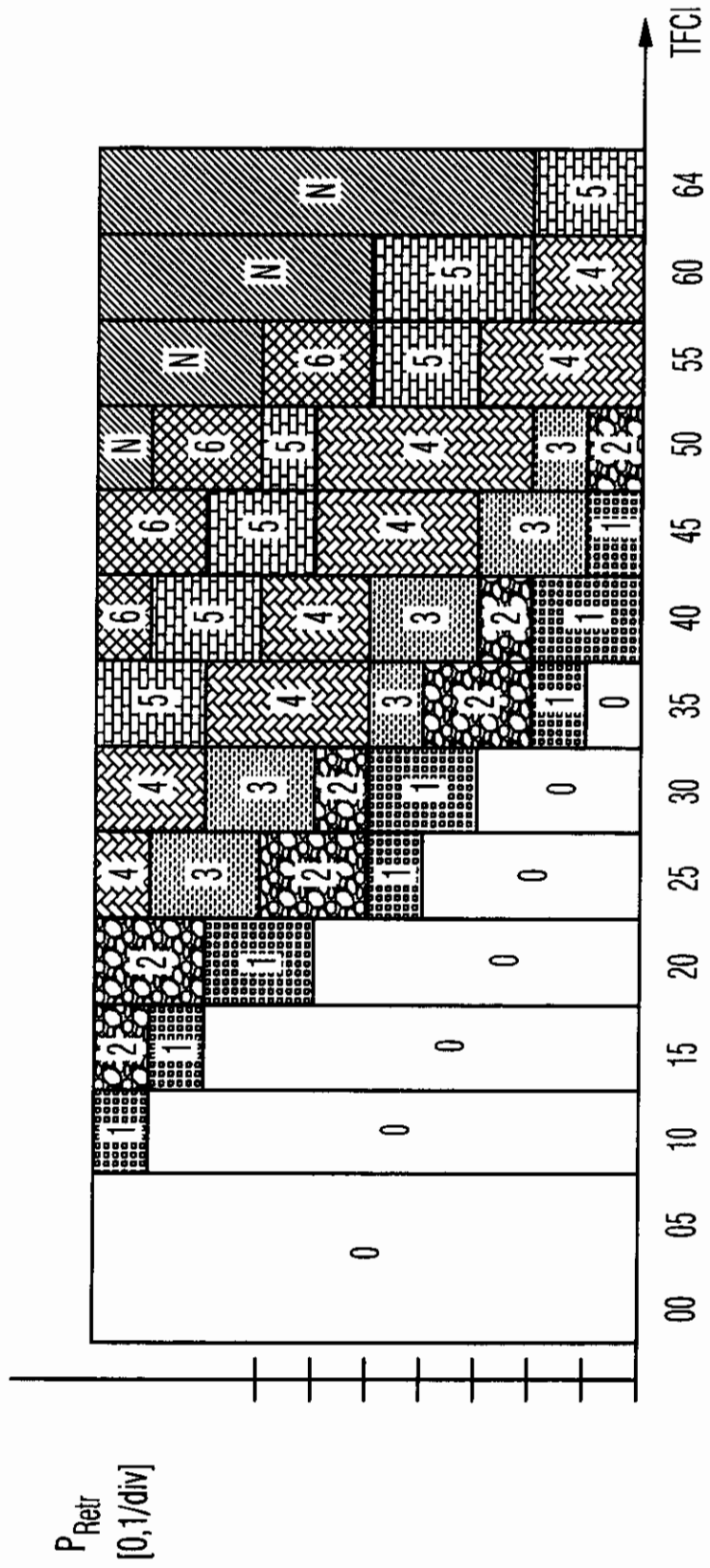


Fig. 5c

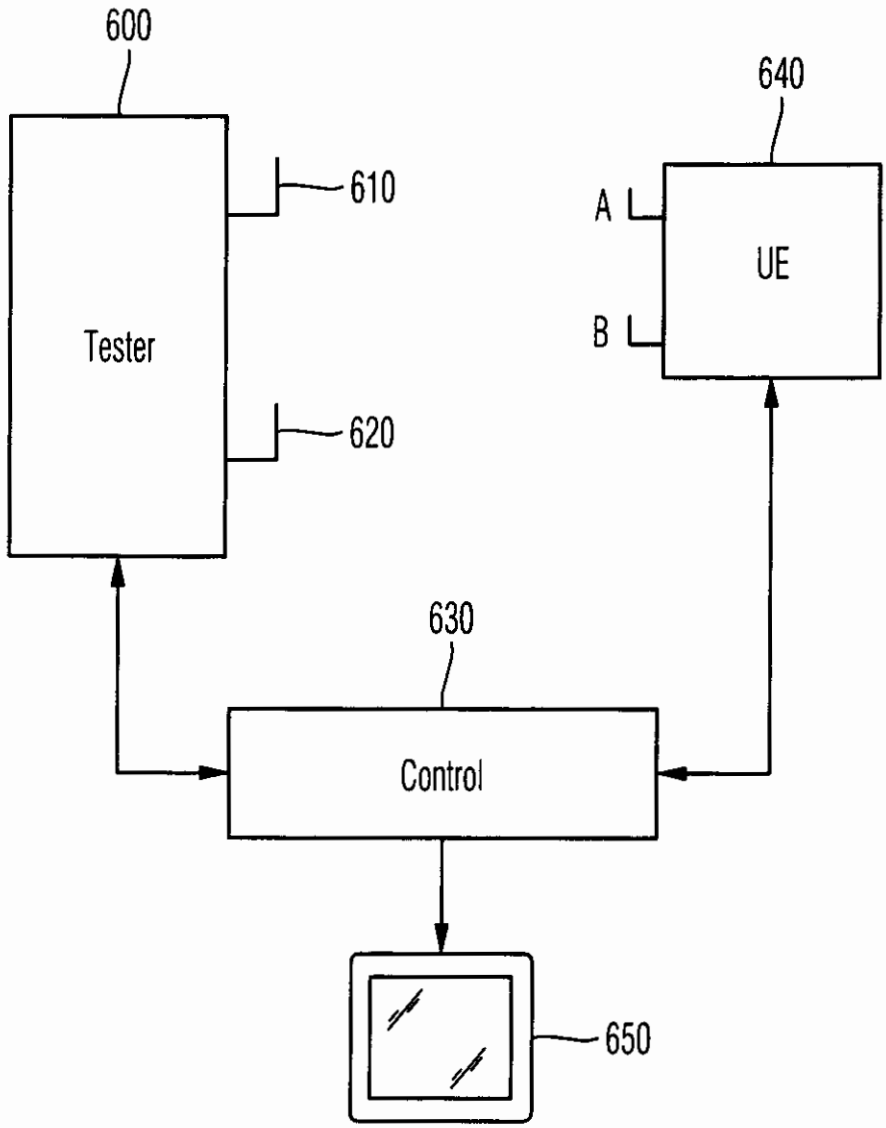


Fig. 6

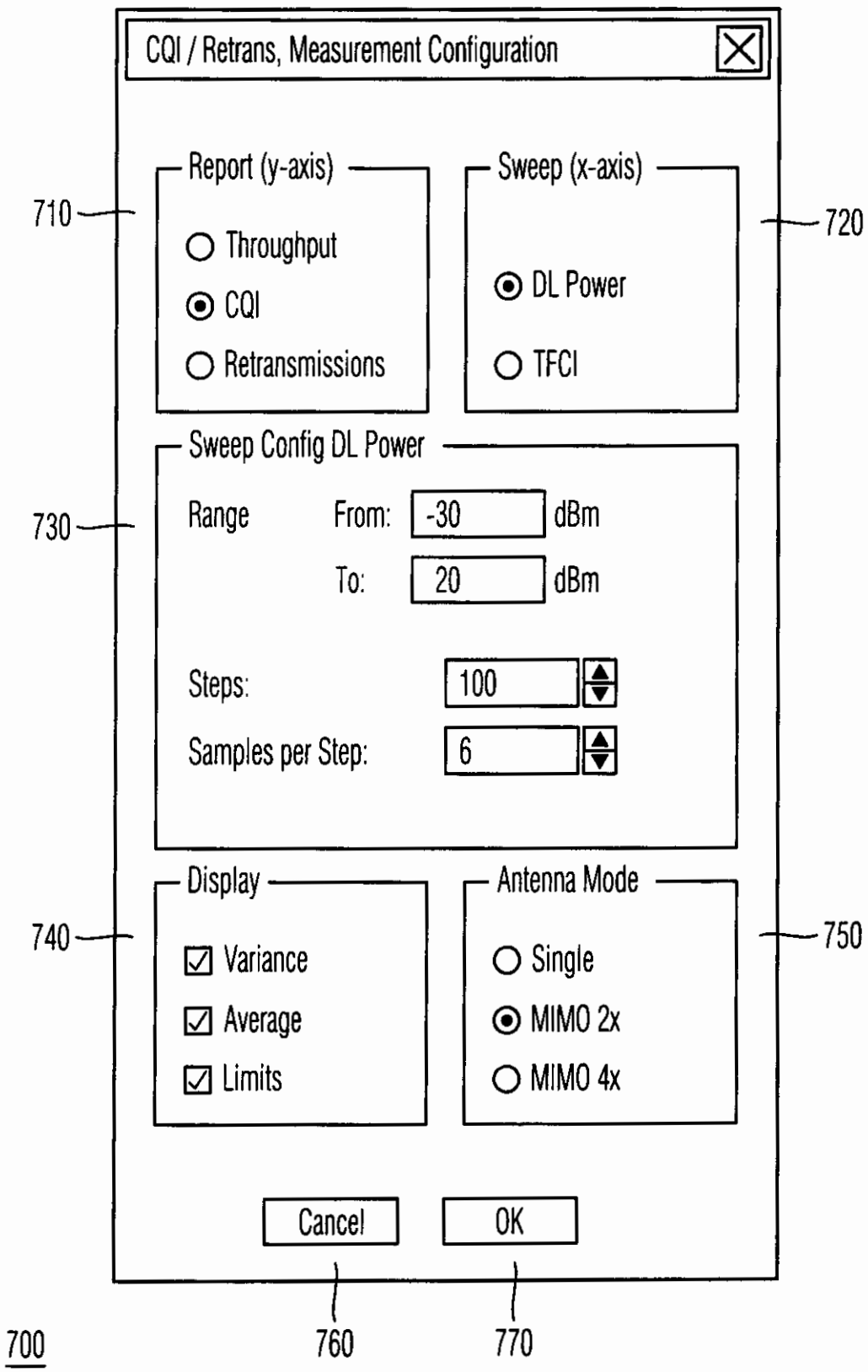

CQI / Retrans, Measurement Configuration
Report (y-axis)
Throughput
CQI
Retransmissions
Sweep (x-axis)
DL Power
TFCI
Sweep Config DL Power
Range
From:
-30
dBm
To:
20
dBm
Steps:
100
Samples per Step:
6
Display
Variance
Average
Limits
Antenna Mode
Single
MIMO 2x
MIMO 4x
Cancel
OK
710
720
730
740
750
760
770
700

Fig. 7