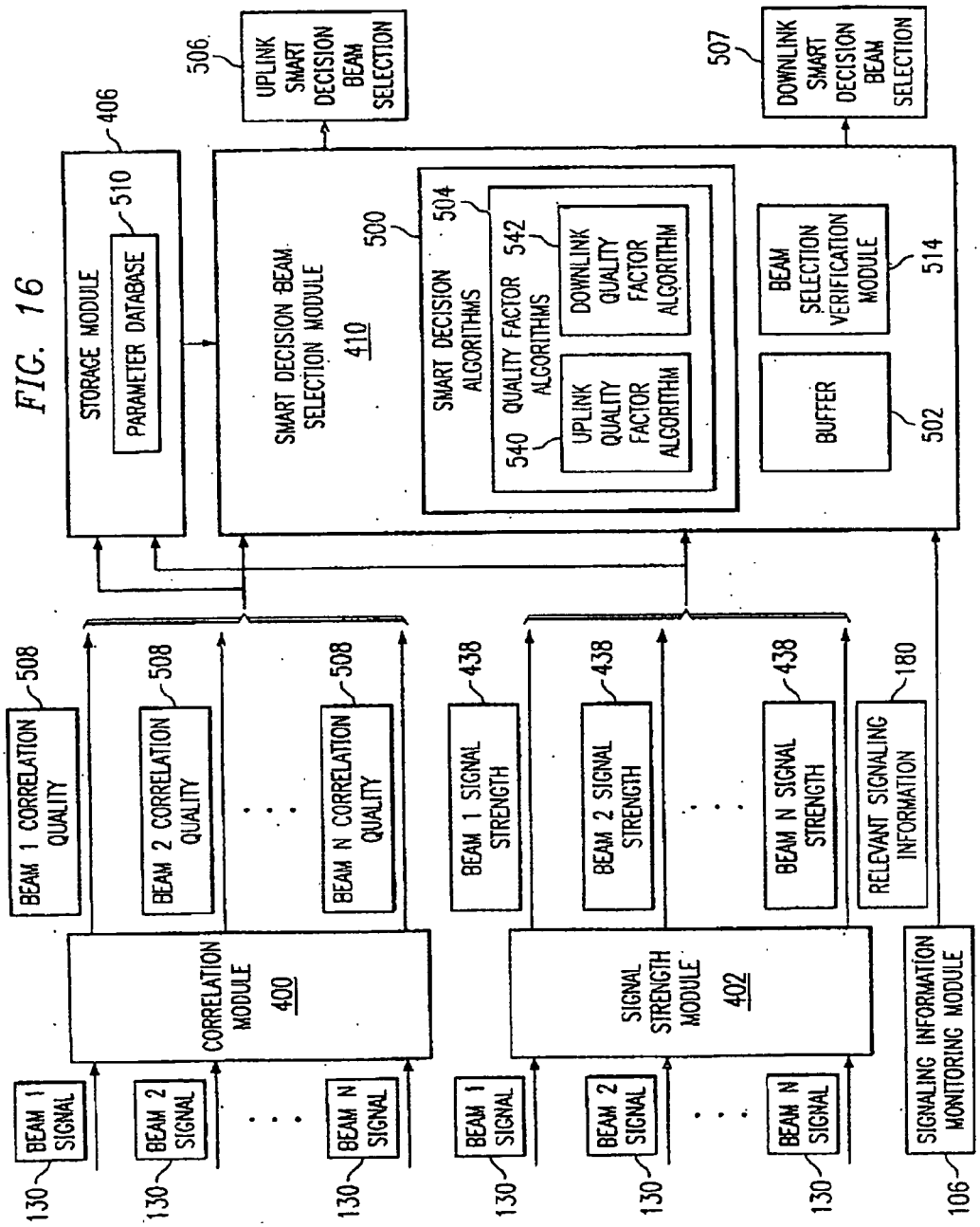
STORAGE MODULE
PARAMETER DATABASE
406
510
UPLINK SMART DECISION BEAM SELECTION
506
SMART DECISION BEAM SELECTION MODULE
410
500
SMART DECISION ALGORITHMS
504
QUALITY FACTOR ALGORITHMS
542
540
UPLINK QUALITY FACTOR ALGORITHM
DOWNLINK QUALITY FACTOR ALGORITHM
BUFFER
502
BEAM SELECTION VERIFICATION MODULE
514
DOWNLINK SMART DECISION BEAM SELECTION
507
BEAM 1 CORRELATION QUALITY
508
BEAM 2 CORRELATION QUALITY
508
BEAM N CORRELATION QUALITY
508
BEAM 1 SIGNAL STRENGTH
438
BEAM 2 SIGNAL STRENGTH
438
BEAM N SIGNAL STRENGTH
438
RELEVANT SIGNALING INFORMATION
180
CORRELATION MODULE
400
SIGNAL STRENGTH MODULE
402
SIGNALING INFORMATION MONITORING MODULE
106
BEAM 1 SIGNAL
130
BEAM 2 SIGNAL
130
BEAM N SIGNAL
130
BEAM 1 SIGNAL
130
BEAM 2 SIGNAL
130
BEAM N SIGNAL
130

FIG. 16