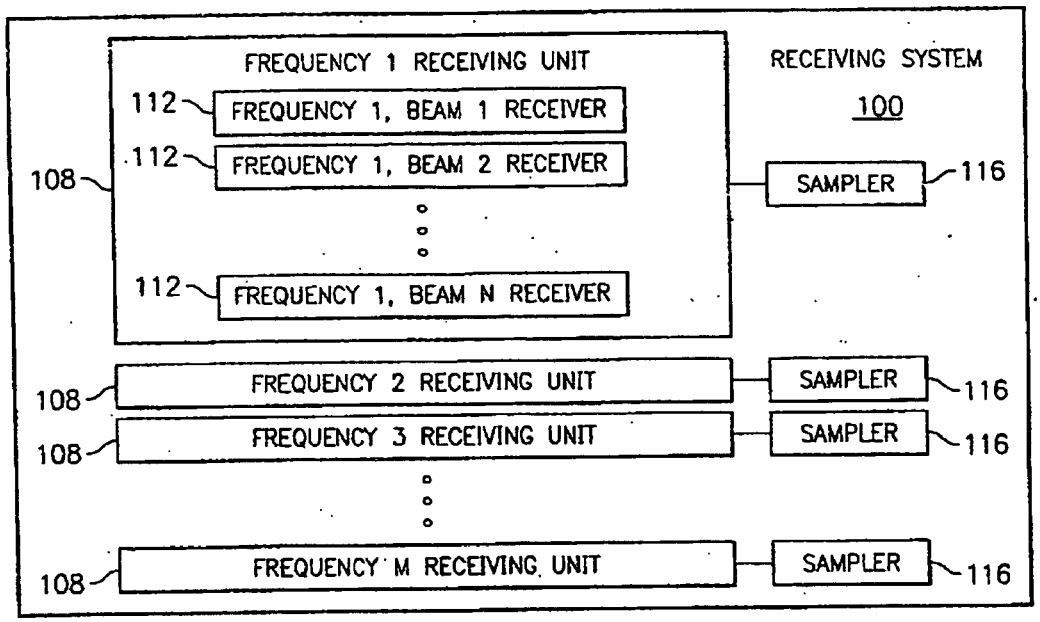
FREQUENCY 1 RECEIVING UNIT
RECEIVING SYSTEM
100
112
FREQUENCY 1, BEAM 1 RECEIVER
112
FREQUENCY 1, BEAM 2 RECEIVER
108
SAMPLER
116
112
FREQUENCY 1, BEAM N RECEIVER
108
FREQUENCY 2 RECEIVING UNIT
SAMPLER
116
108
FREQUENCY 3 RECEIVING UNIT
SAMPLER
116
108
FREQUENCY M RECEIVING UNIT
SAMPLER
116

FIG. 3

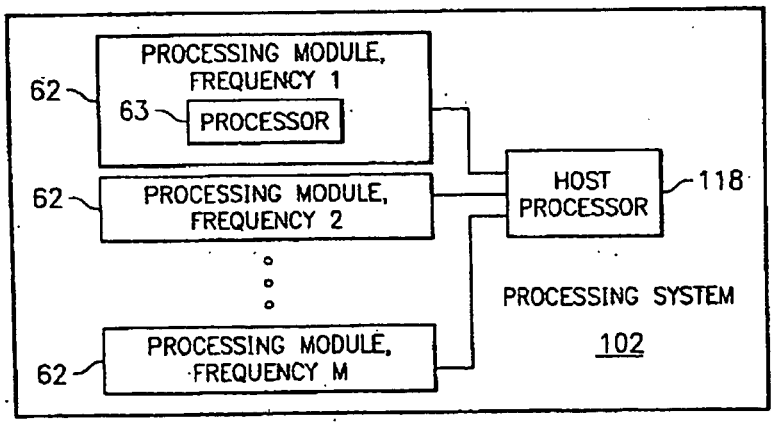
PROCESSING MODULE, FREQUENCY 1
62
63
PROCESSOR
62
PROCESSING MODULE, FREQUENCY 2
HOST PROCESSOR
118
PROCESSING SYSTEM
102
62
PROCESSING MODULE, FREQUENCY M

FIG. 4