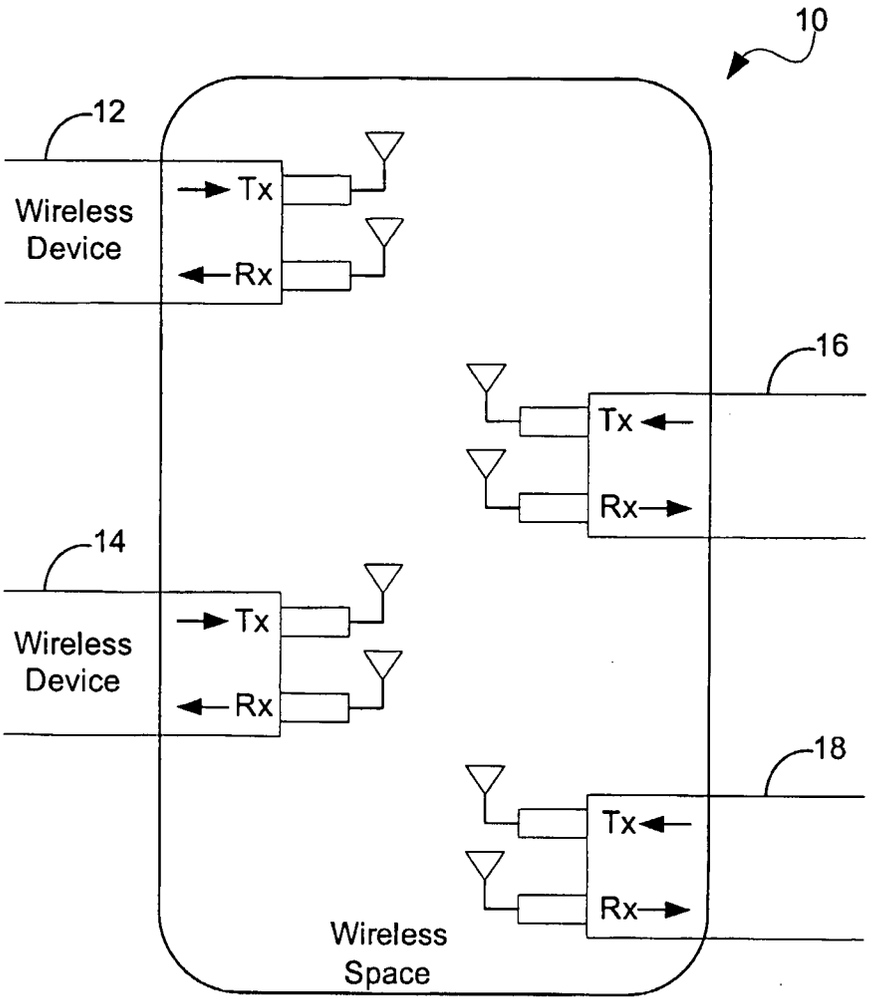

10
12
Wireless Device
Tx
Rx
16
Tx
Rx
14
Wireless Device
Tx
Rx
18
Tx
Rx
Wireless Space

Fig. 1

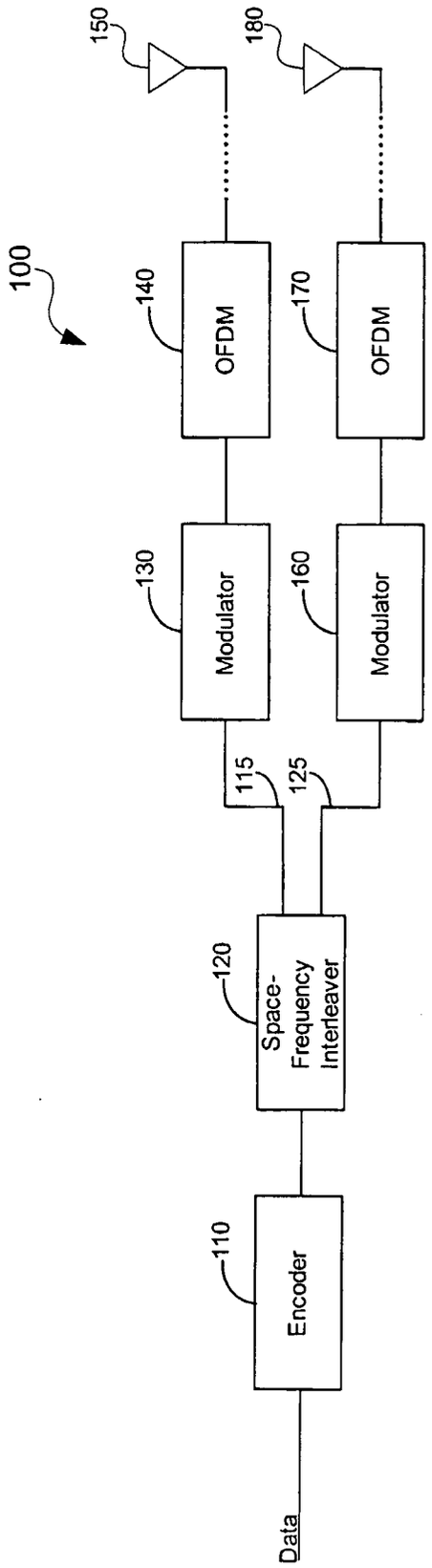

100
150
180
140
OFDM
170
OFDM
130
Modulator
160
Modulator
115
125
120
Space-
Frequency
Interleaver
110
Encoder
Data

Fig. 2

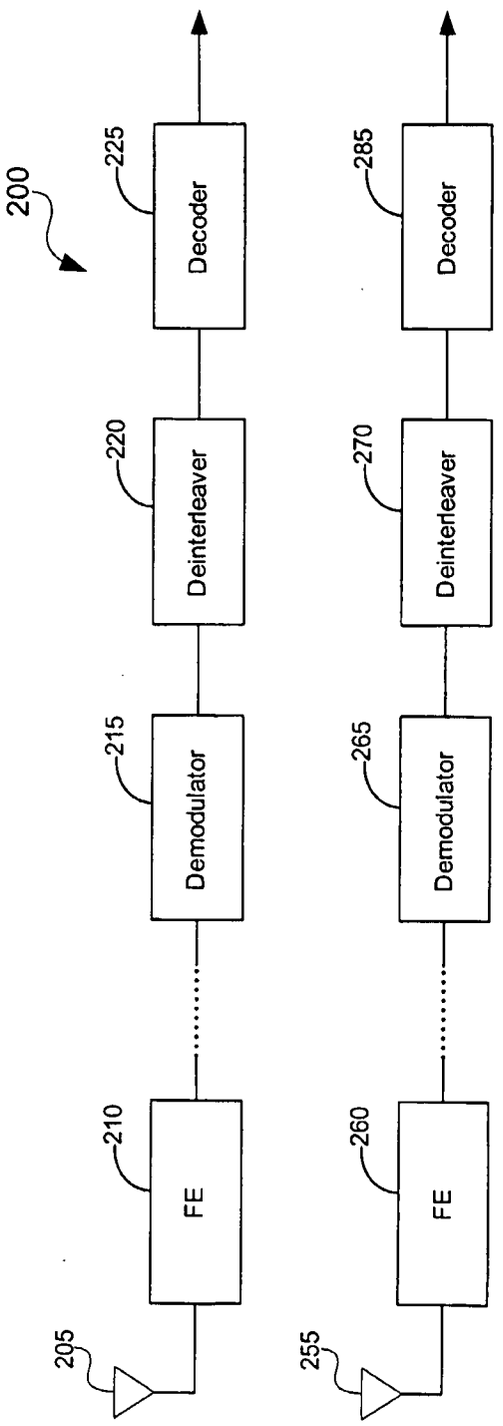

200
225
Decoder
220
Deinterleaver
215
Demodulator
210
FE
205
285
Decoder
270
Deinterleaver
265
Demodulator
260
FE
255

Fig. 3

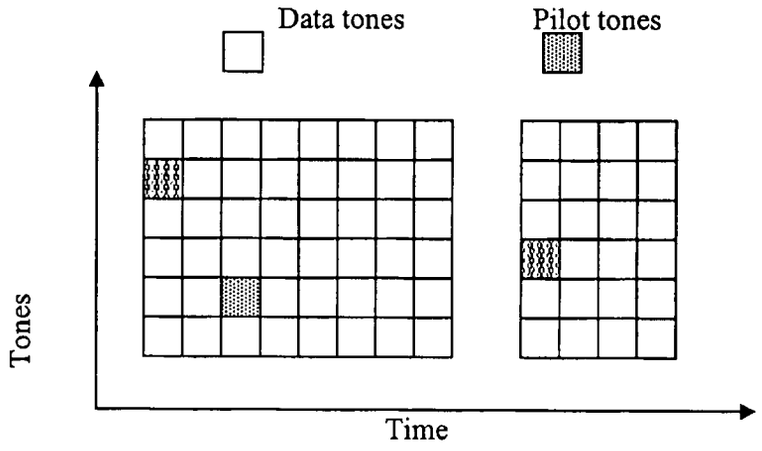


Fig. 4