

PARAMETERS	MODE 1 (BLUETOOTH)	MODE 2
FREQUENCY HOPPING	1600 Hz	SAME AS BLUETOOTH
FILTER SPECTRUM		SAME AS BLUETOOTH
MODULATION	GFSK	16, 64 QAM
MAXIMUM DATA RATE	1 Mbps	2.6, 3.9 Mbps
ACQUISITION		USING MODE 1 THEN SWITCH TO MODE 2
TRANSMIT POWER	0 dBm	0 dBm, 6 dBm
DISTANCE	10 m	10 m
NOMINAL PACKET ERROR RATE	10%	10%
MARGIN + NOISE FIGURE	37 dB	37 dB
RECEIVER SENSITIVITY	-84 dBm	-84, -78 dBm
CODING	ARQ	ARQ + CONVOLUTIONAL CODE ACROSS PACKETS

FIG. 3

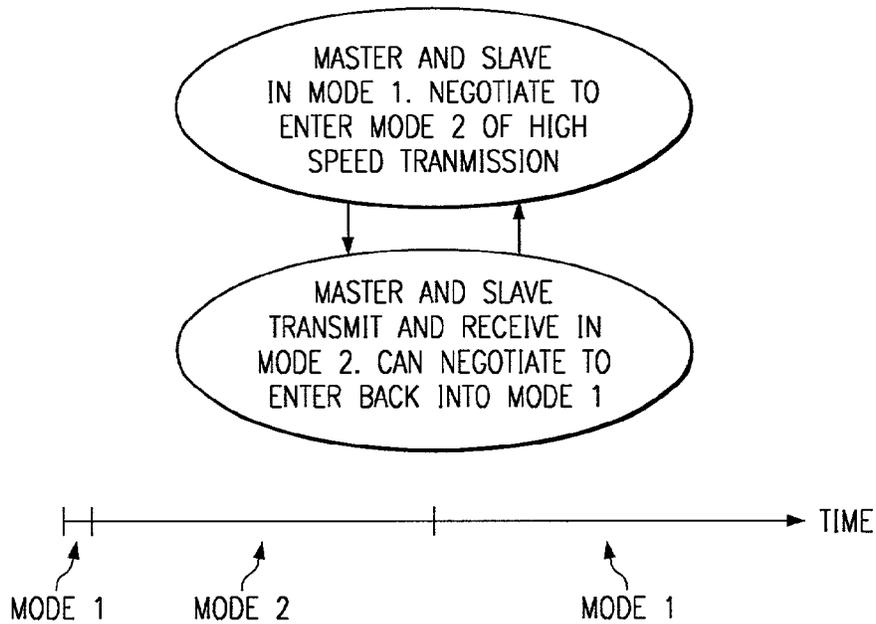


FIG. 5