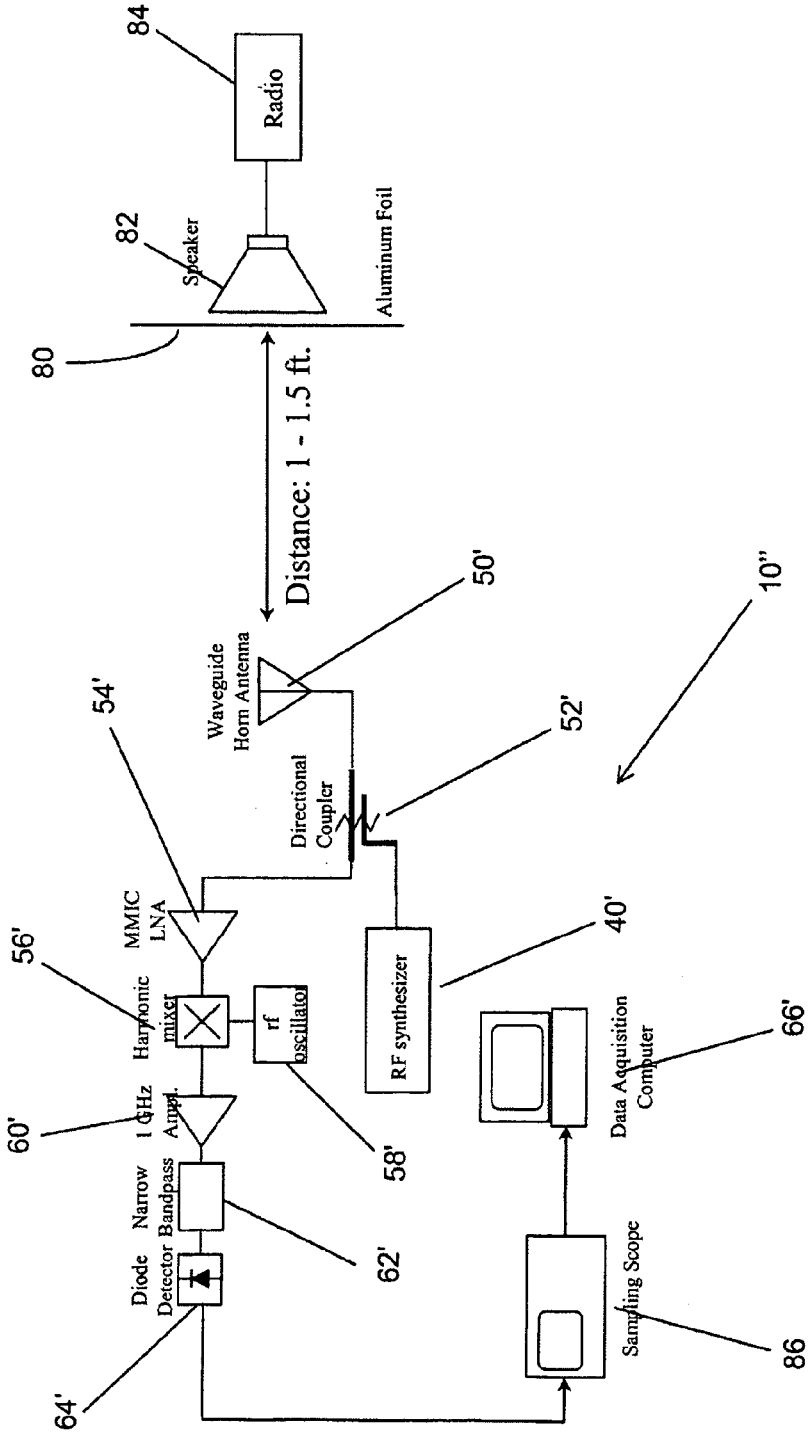
84
Radio
82
Speaker
Aluminum Foil
80
Distance: 1 - 1.5 ft.
50'
Waveguide
Horn Antenna
10''
54'
52'
Directional
Coupler
MMIC
LNA
56'
Harmonic
mixer
rf
oscillator
RF synthesizer
40'
60'
1 GHz
Ampl.
58'
Data Acquisition
Computer
66'
Narrow
Bandpass
62'
Diode
Detector
Sampling Scope
86
64'

FIG. 3