

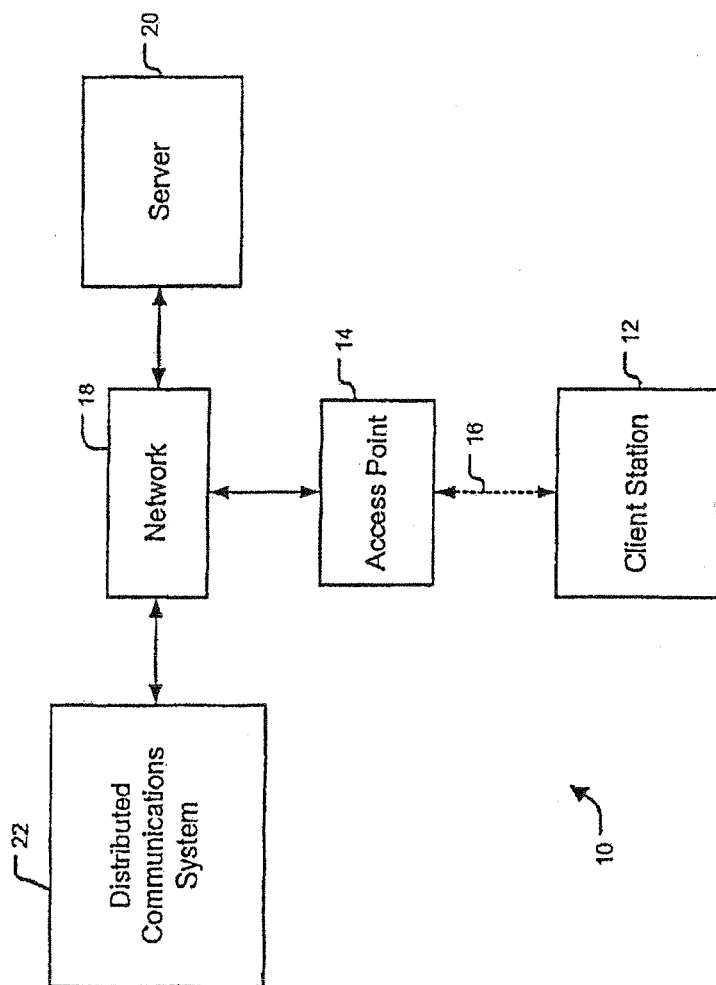


FIG. 1
Prior Art

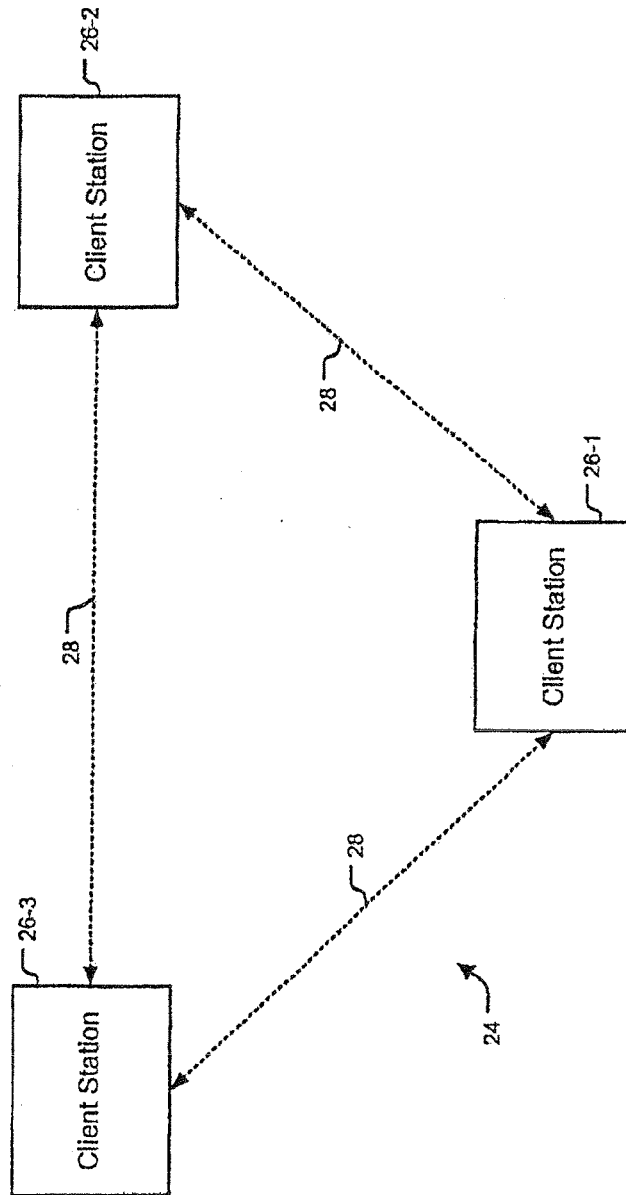


FIG. 2
Prior Art

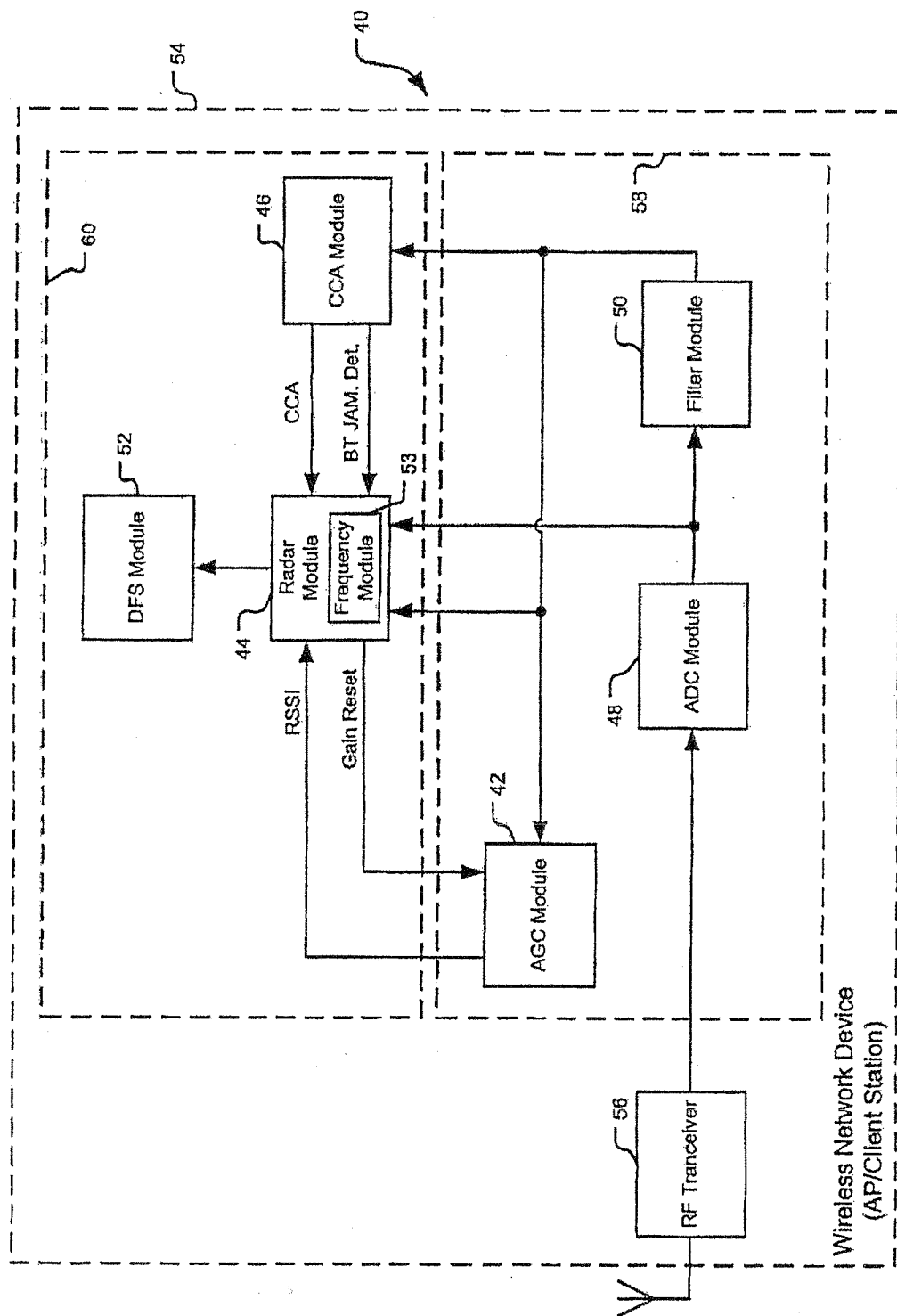
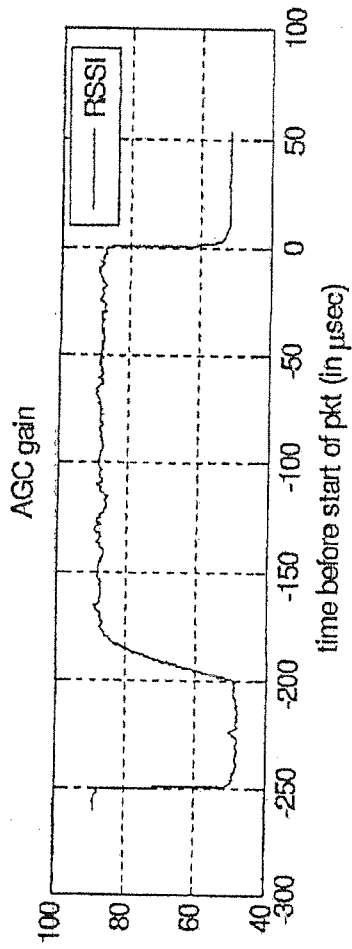
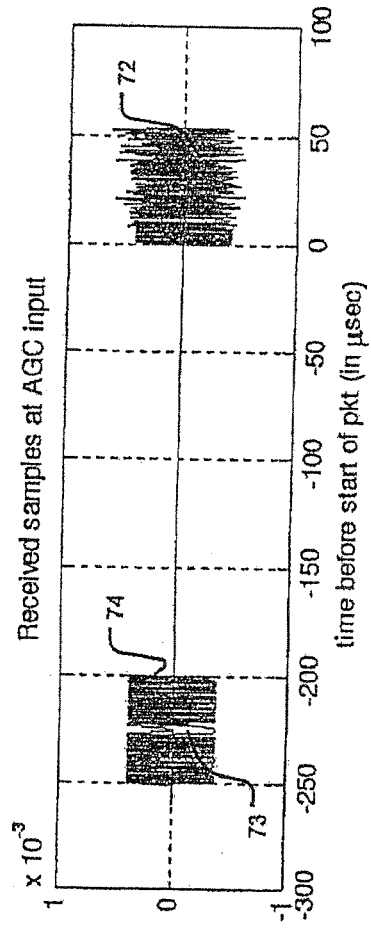
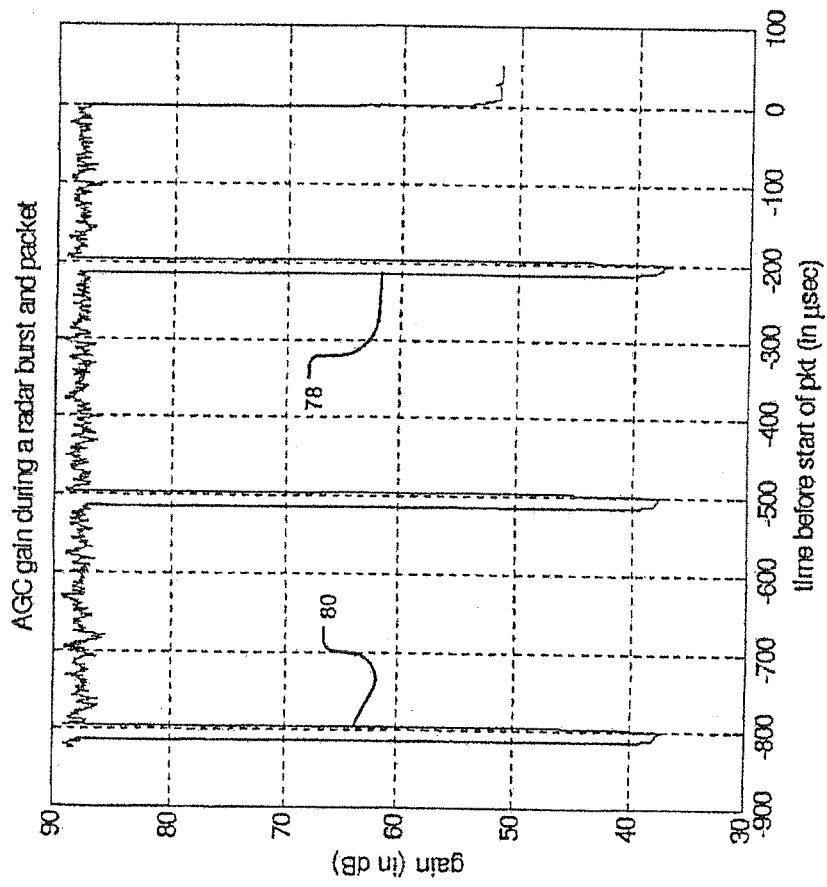


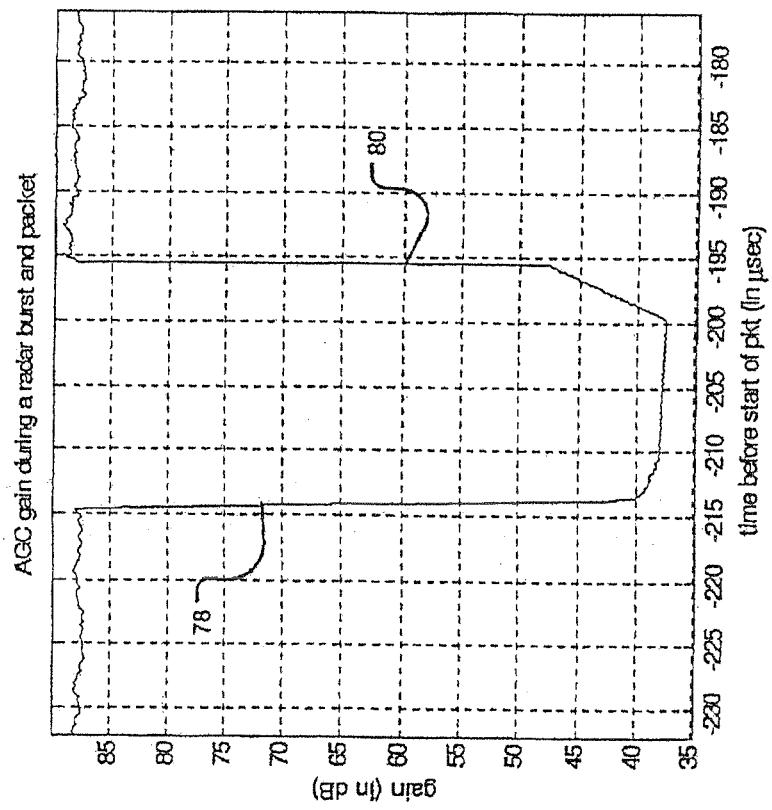
FIG. 3

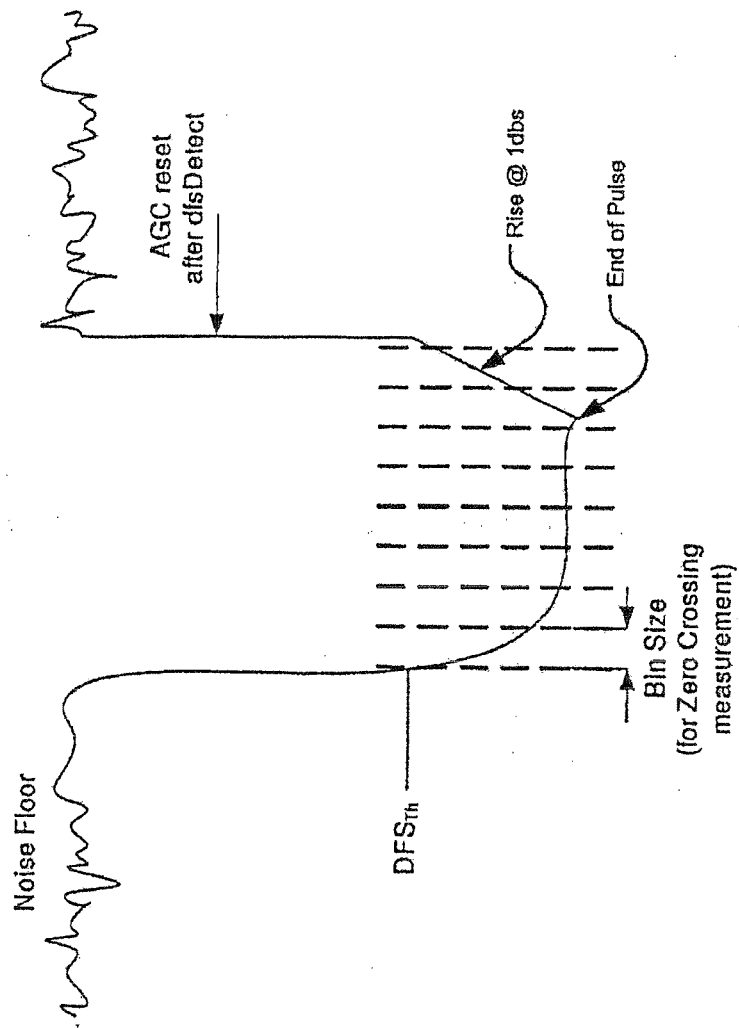
Radar Bin Index	Pulse Width (PW) in μsec	Pulse Repetition Interval (PRI) in μsec
1	1	1428
2	1-5	150-230
3	6-10	200-500
4	11-20	200-500

FIG. 4

**FIG. 5A****FIG. 5B**

**FIG. 6A**

**FIG. 6B**

**FIG. 7**

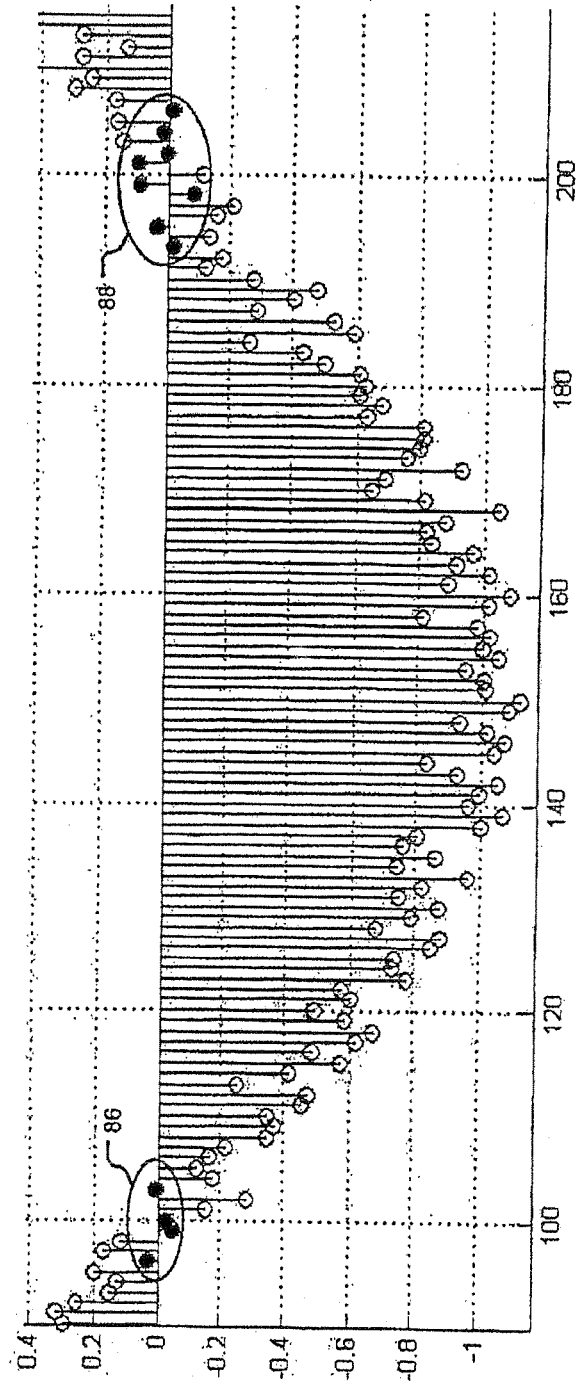


FIG. 8

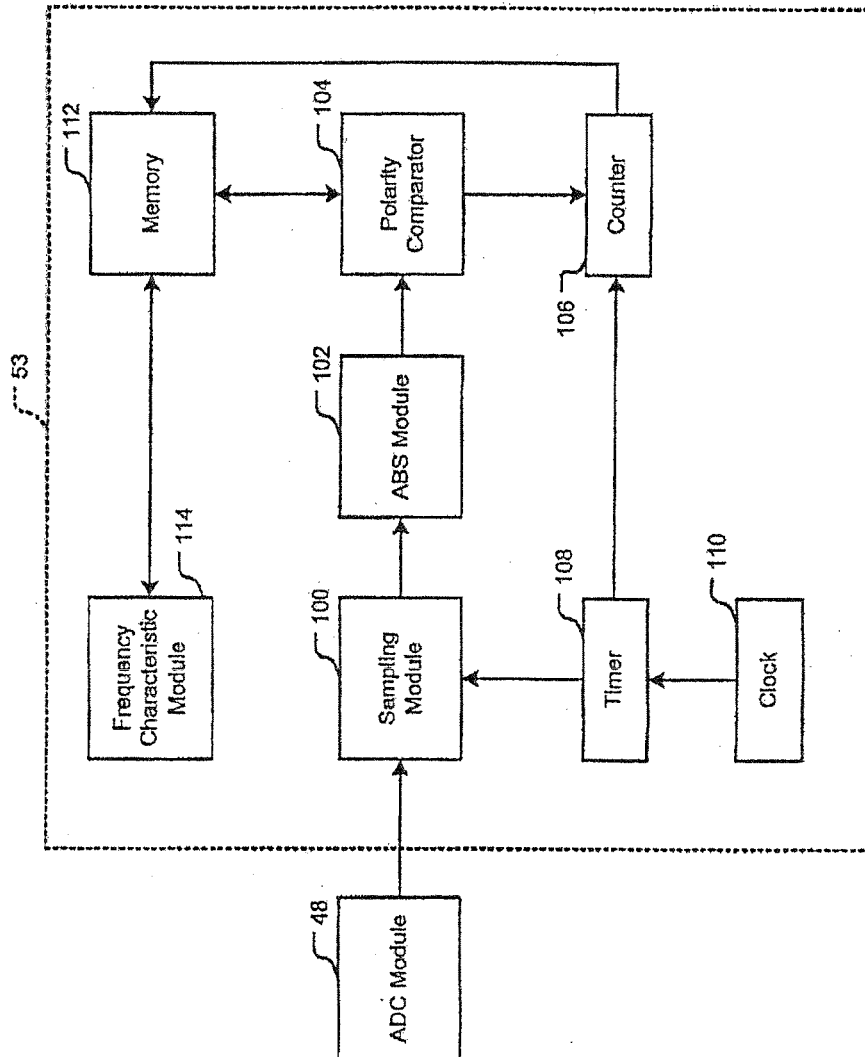
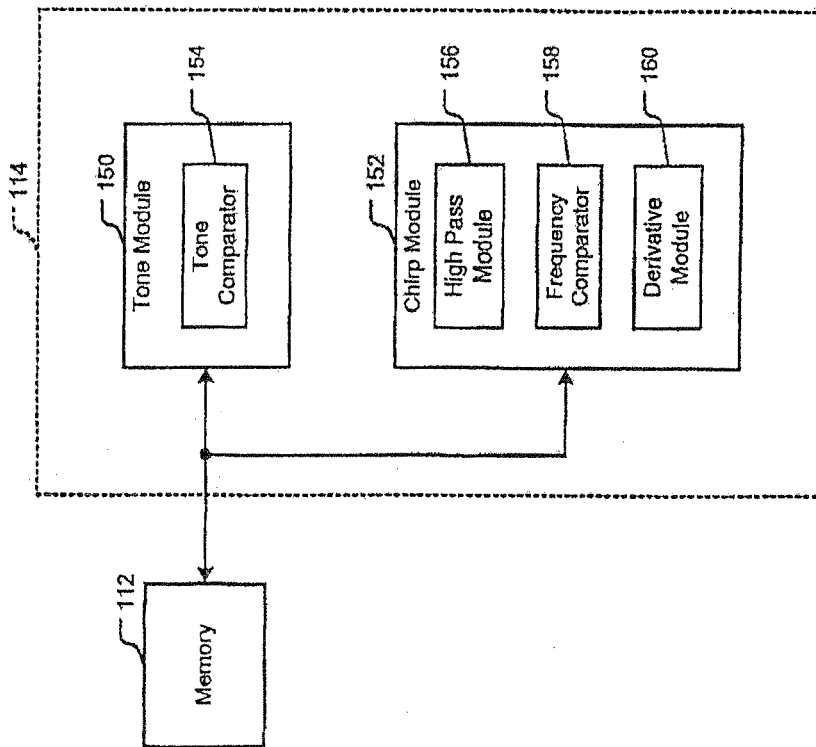


FIG. 9

**FIG. 10**

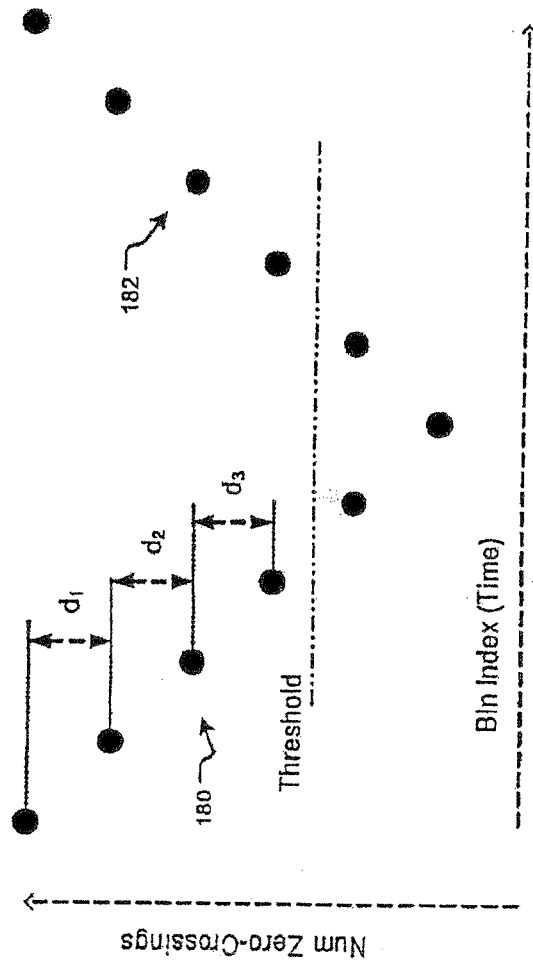


FIG. 11

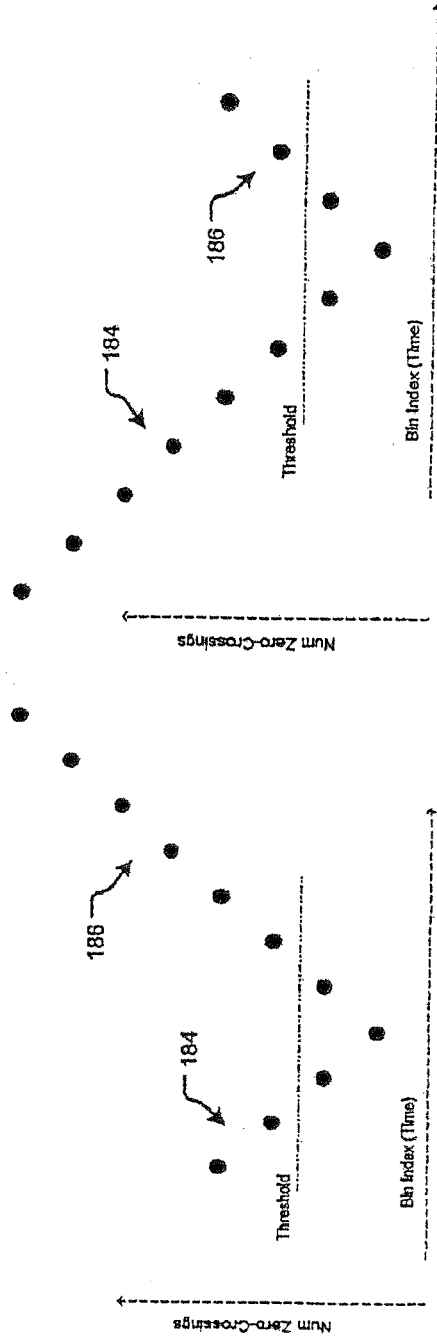
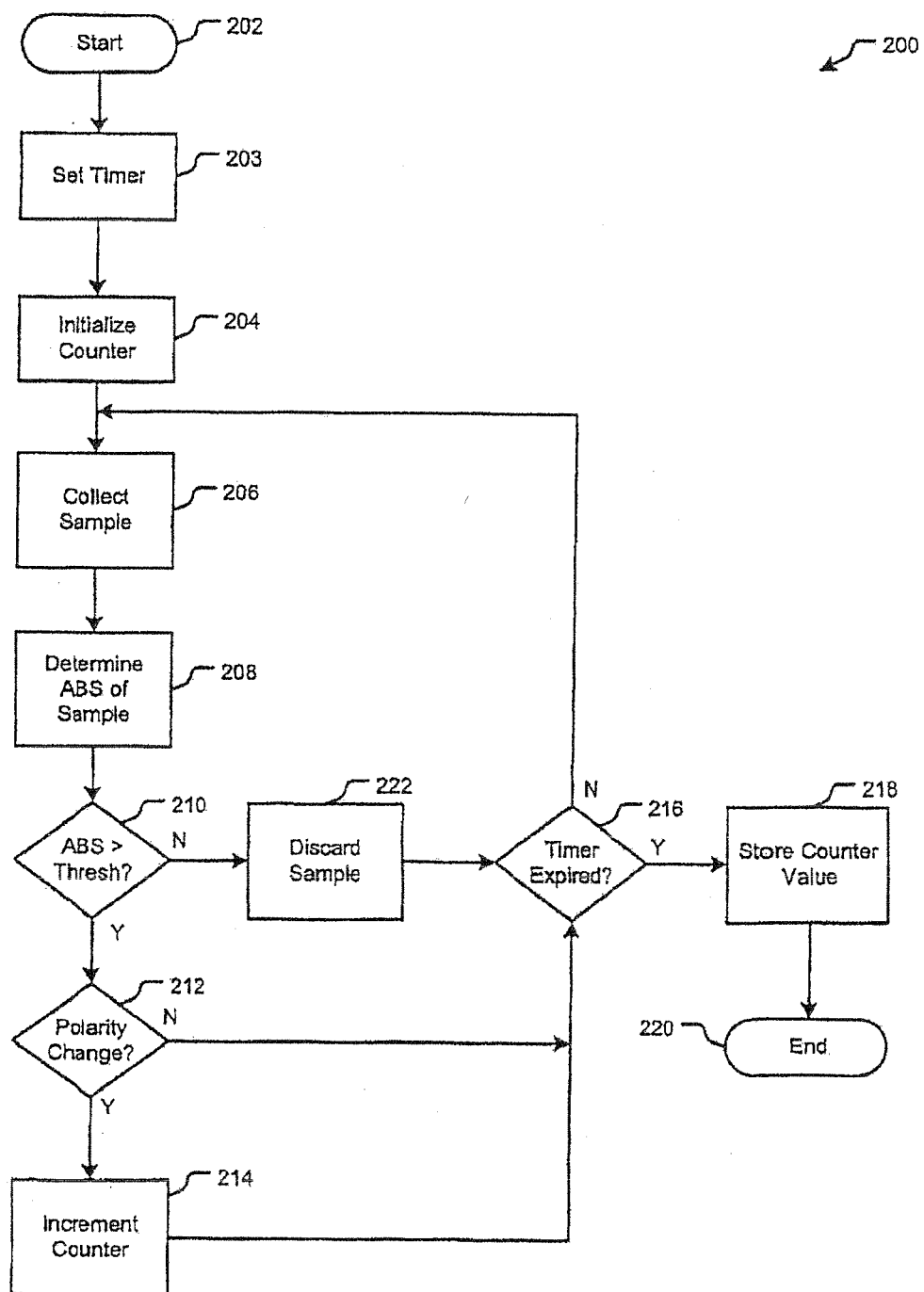
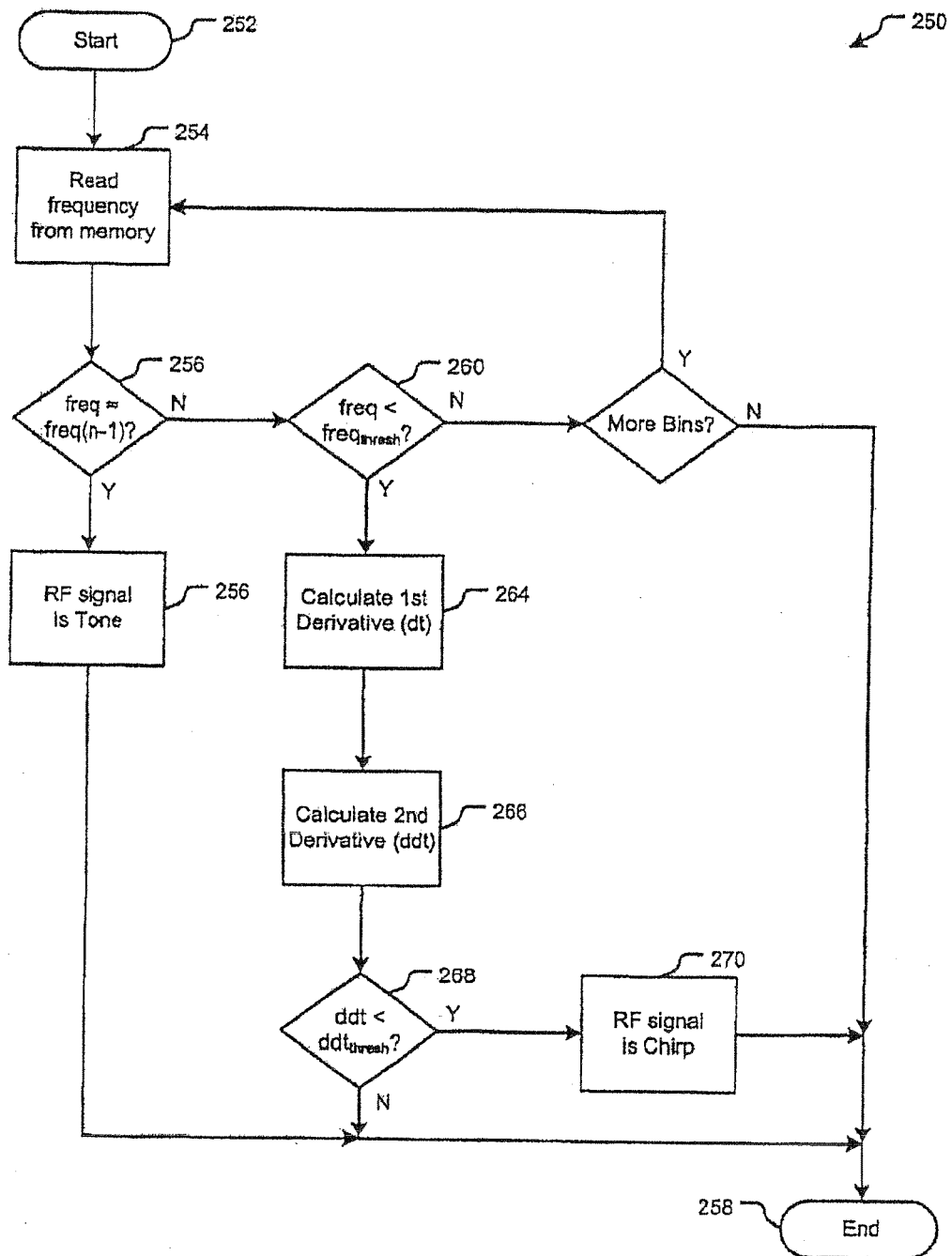
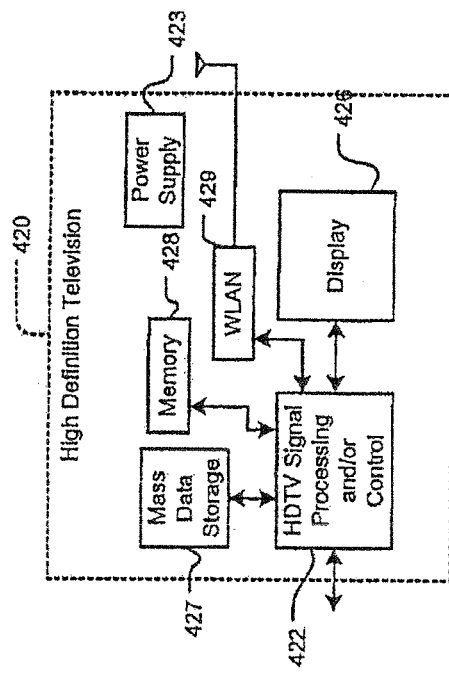
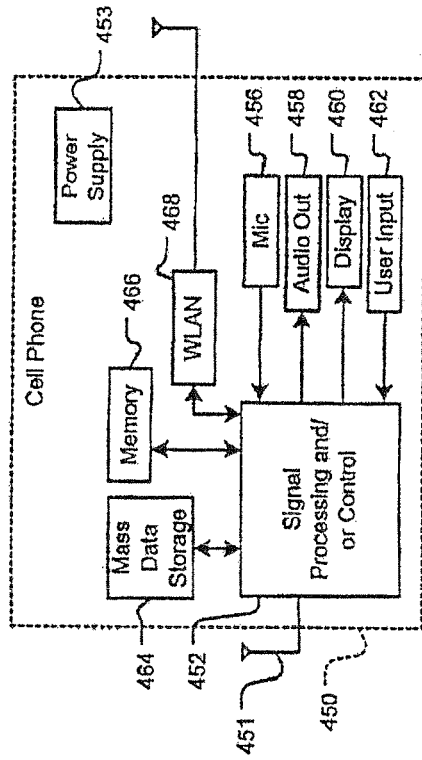
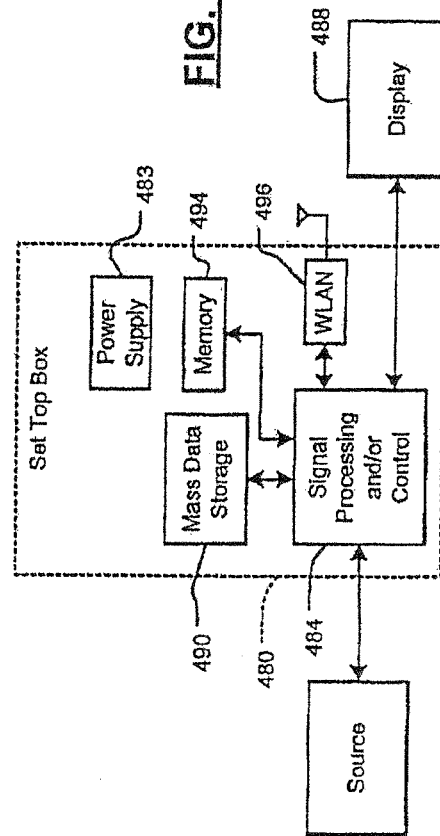


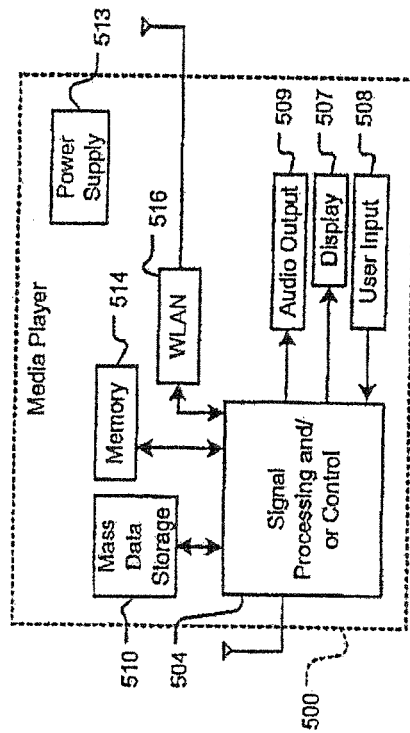
FIG. 12

**FIG. 13**

**FIG. 14**

**FIG. 15A**

**FIG. 15B****FIG. 15C**

**FIG. 15D**