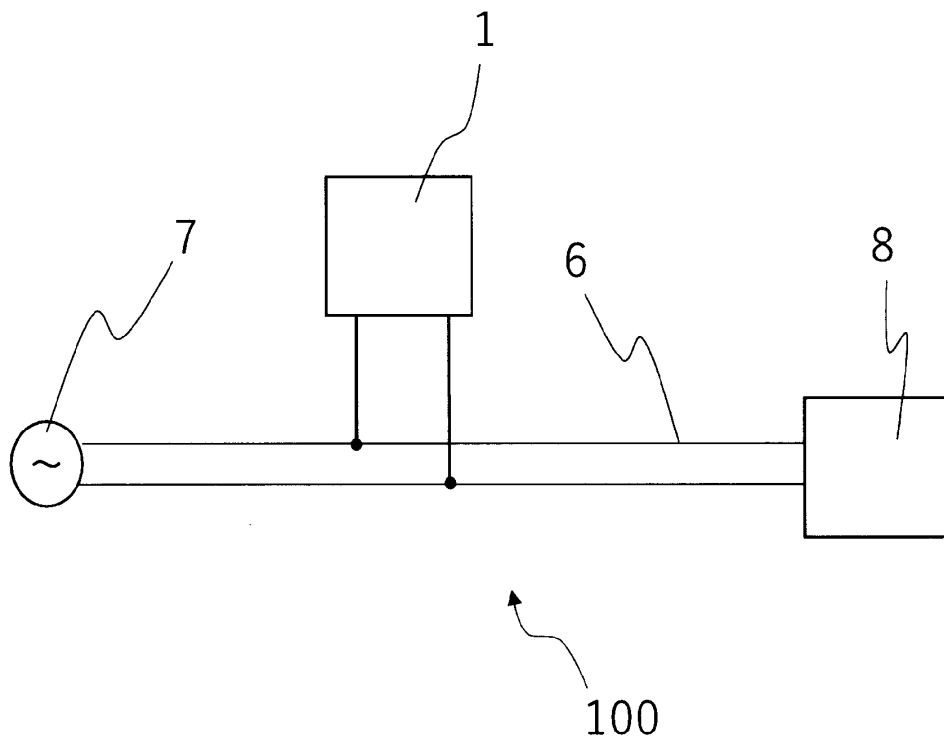
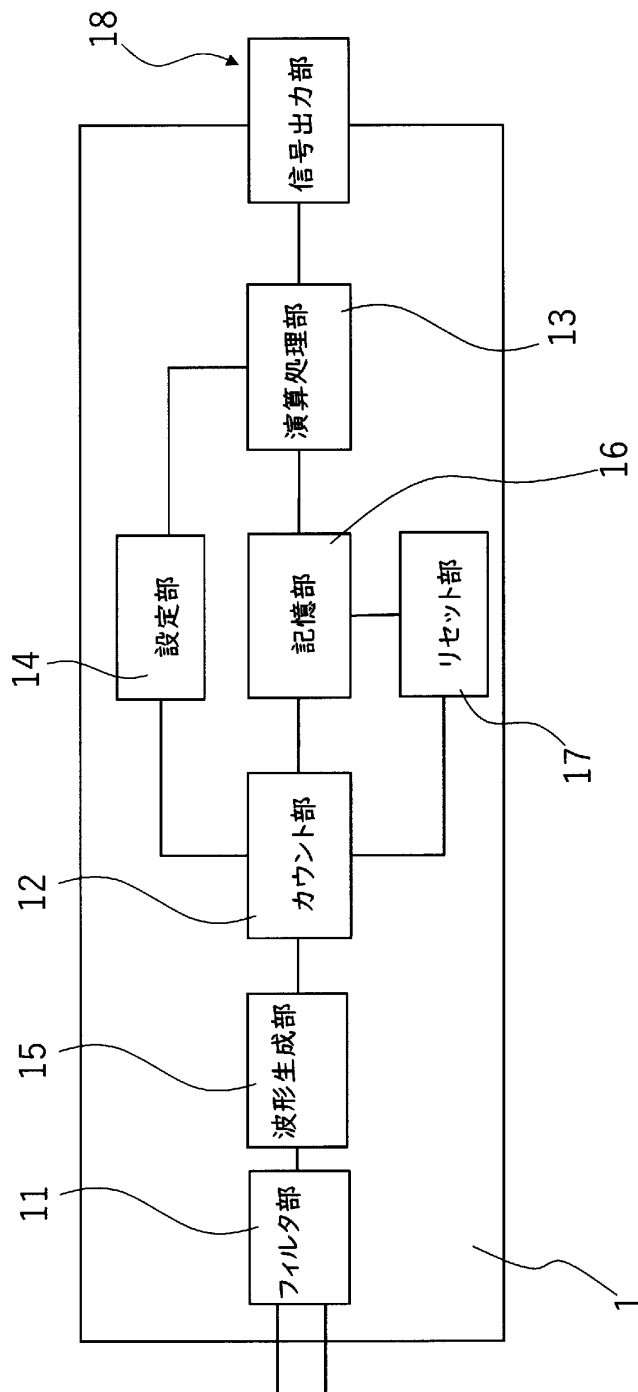


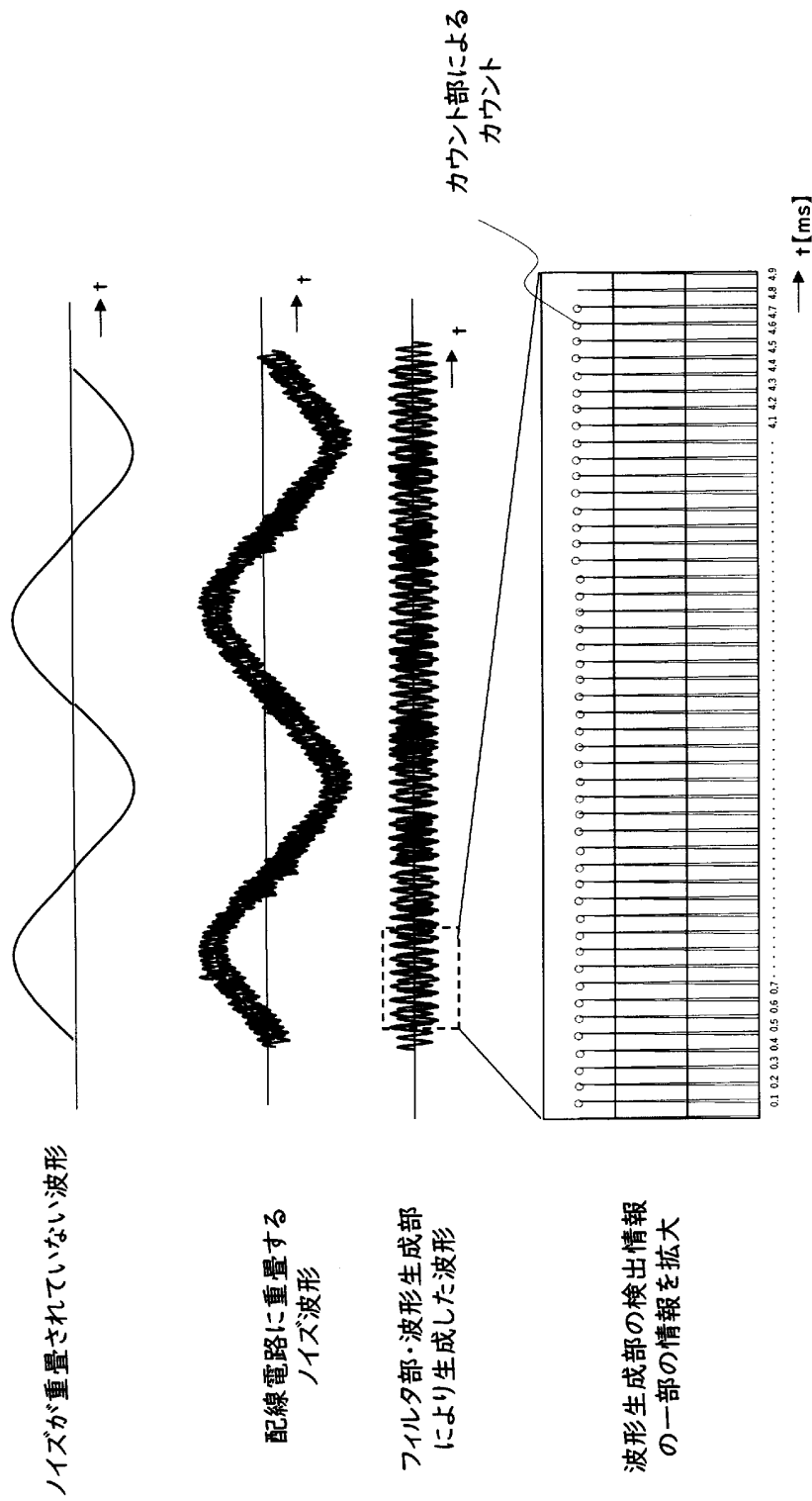
[図1]



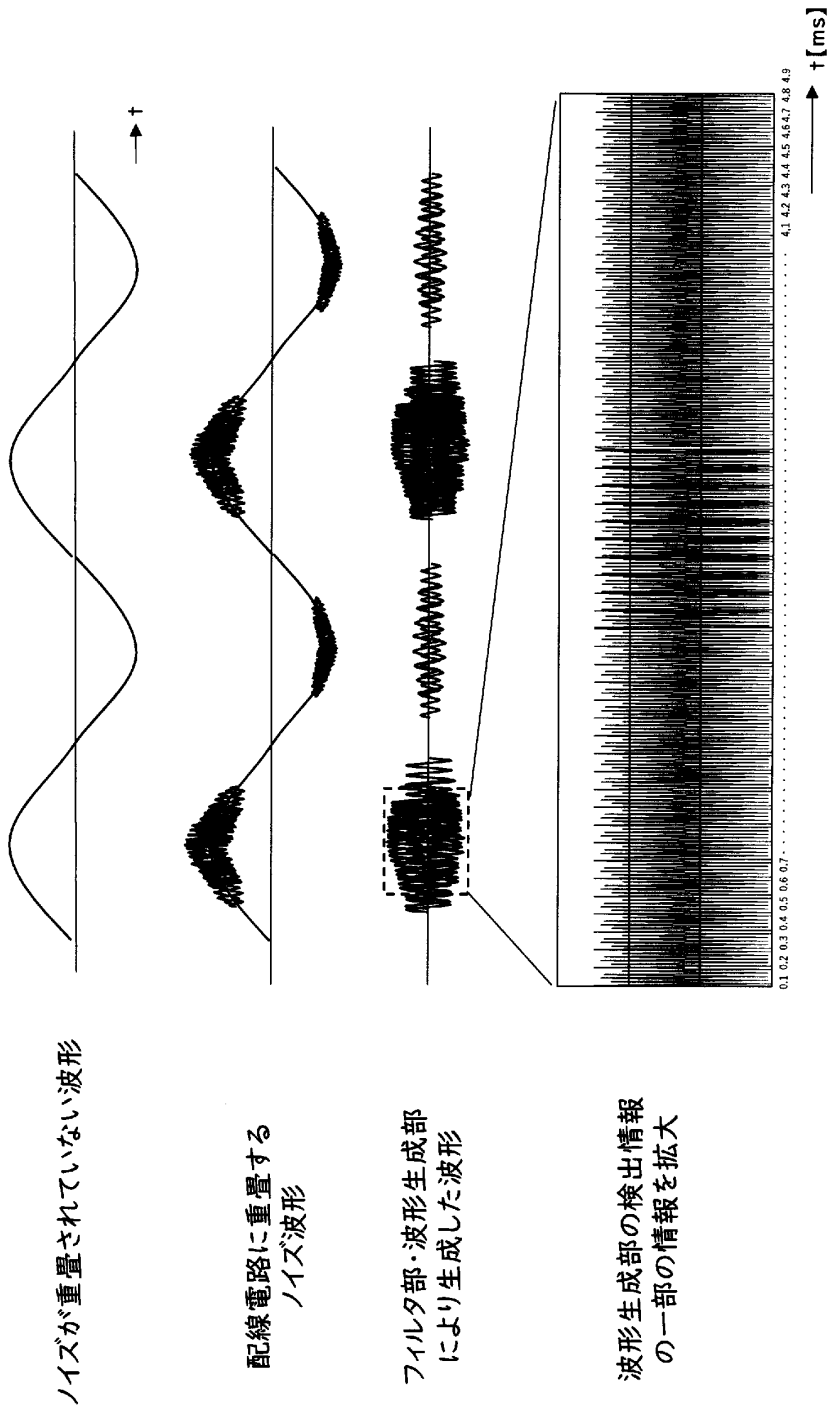
[図3]



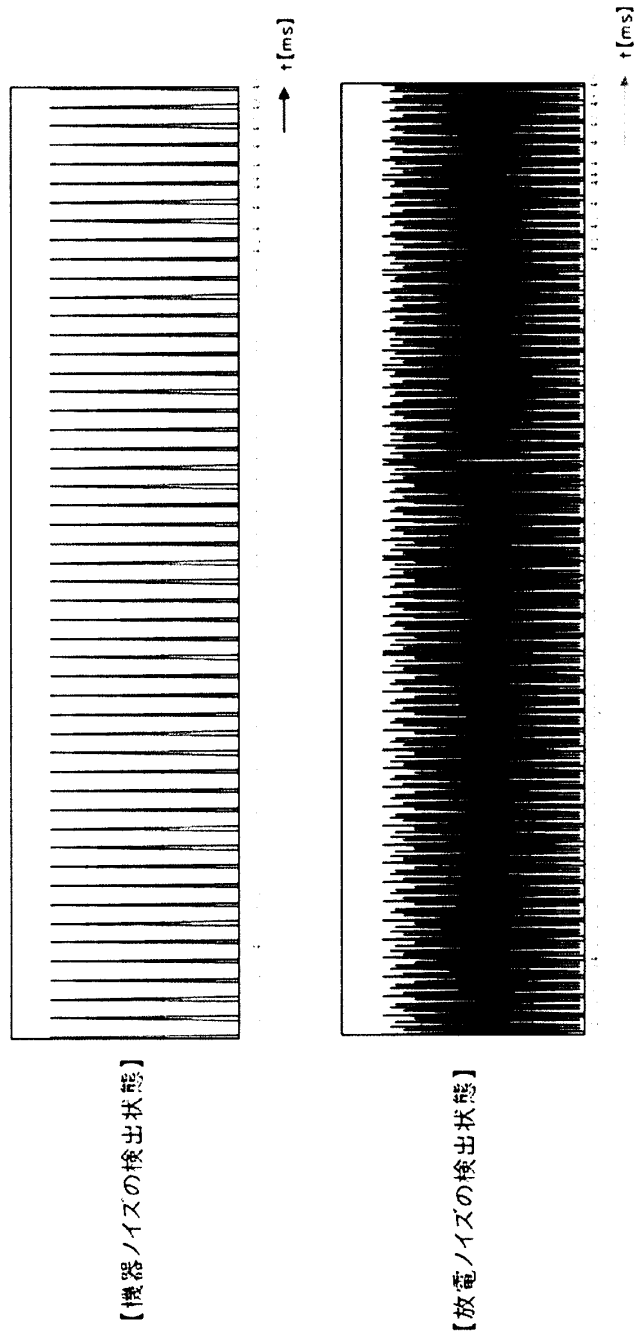
[図4]



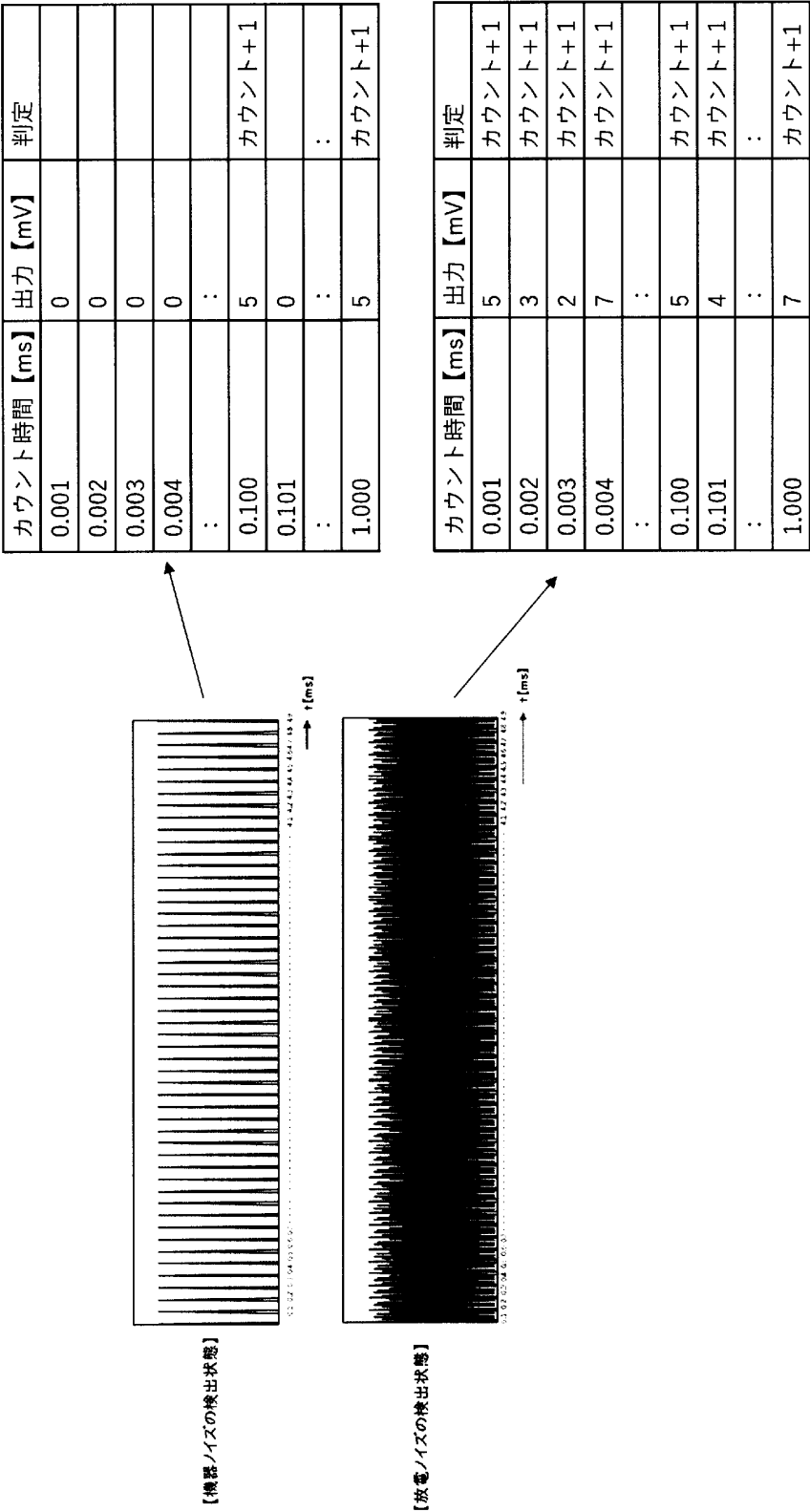
[図5]



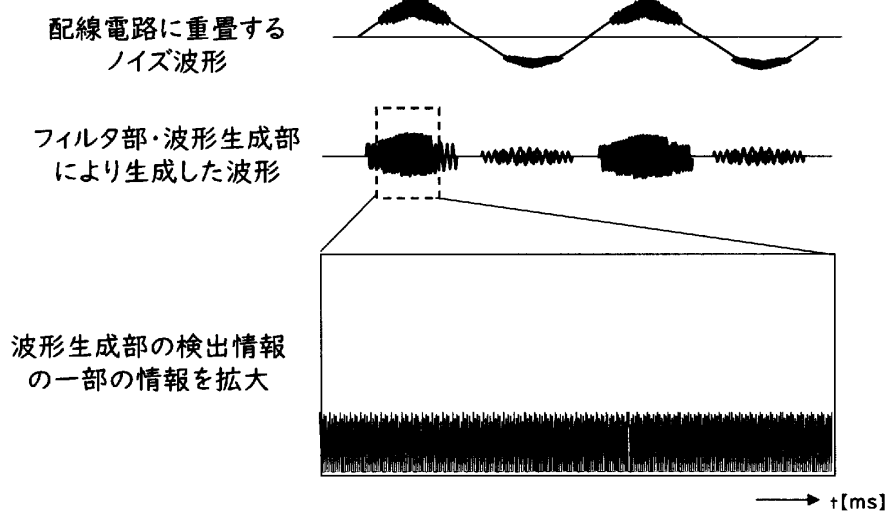
[図6]



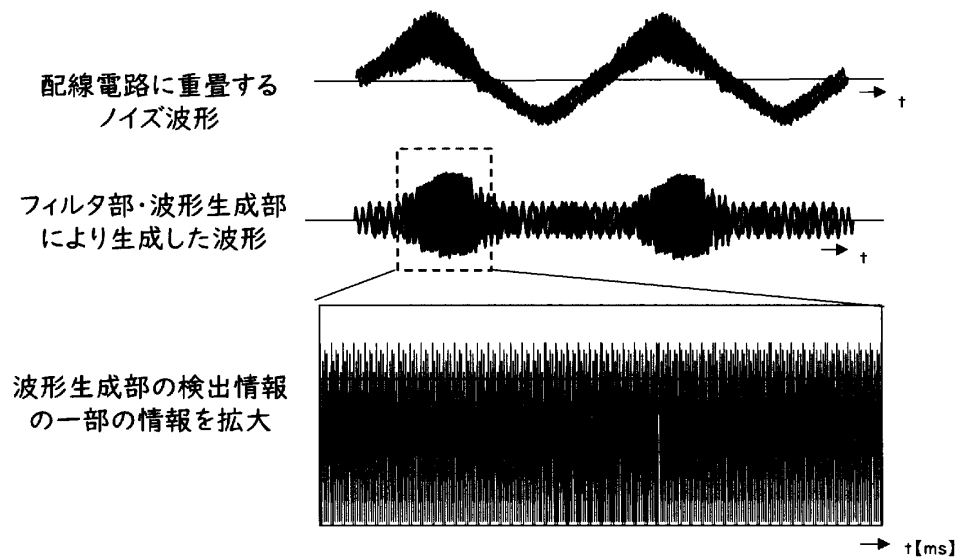
[図7]



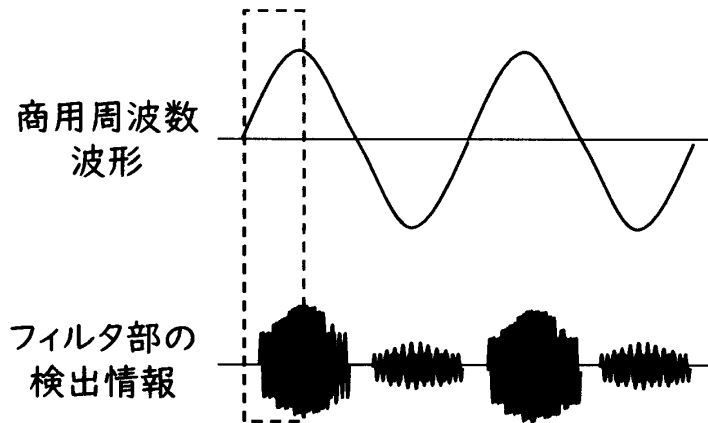
[図8]



[図9]

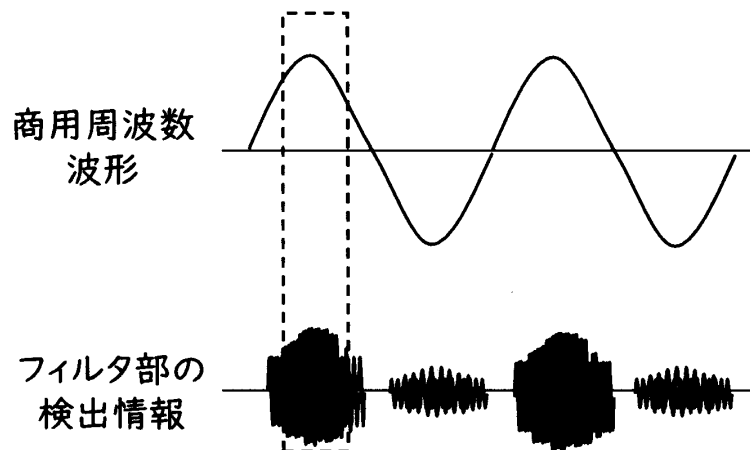


[図10]



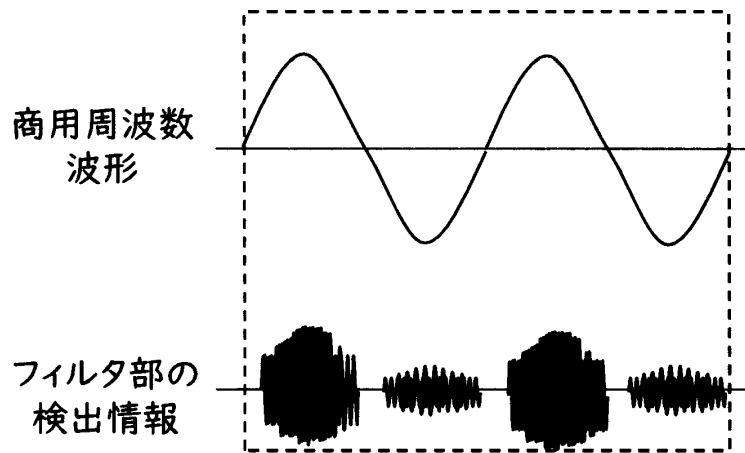
【1周期の1/4の時間における検出回数で判定】

[図11]



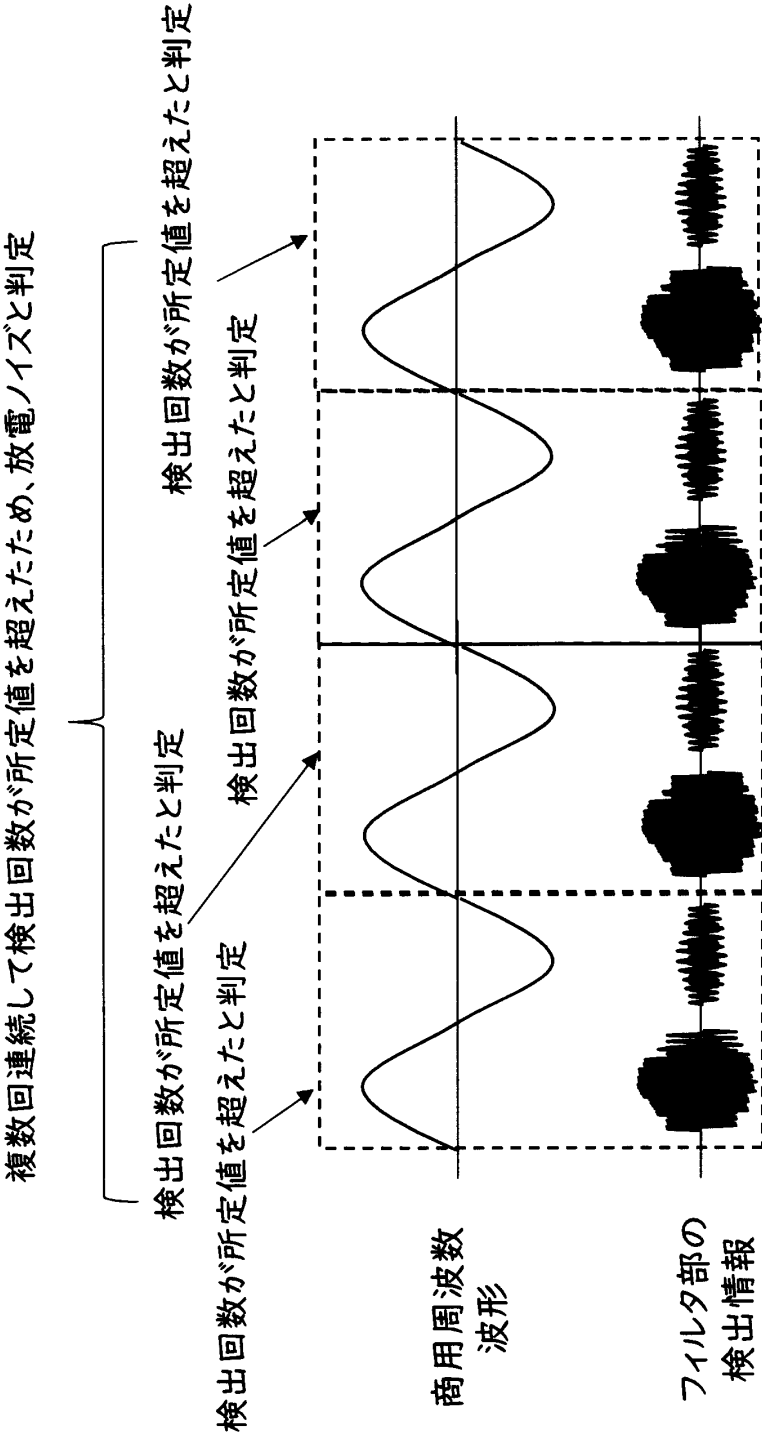
【ピーク時間領域の前後の時間における検出回数で判定】

[図12]

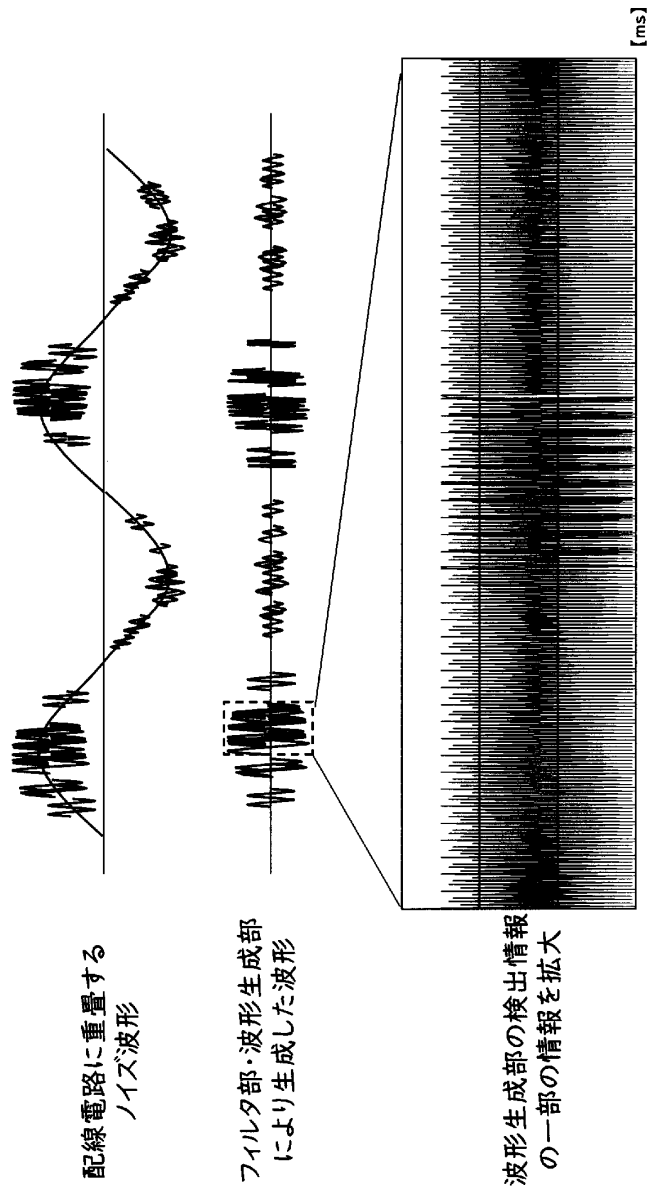


【2周期の時間における検出回数で判定】

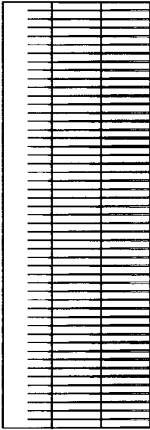
[図13]



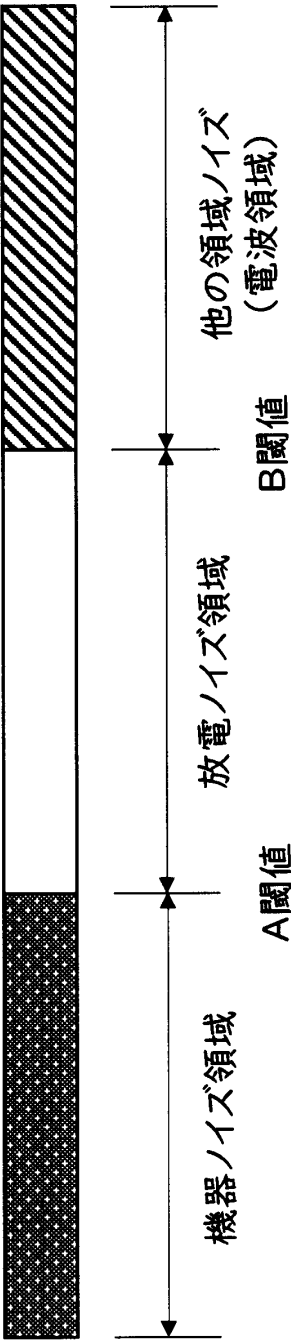
[図14]



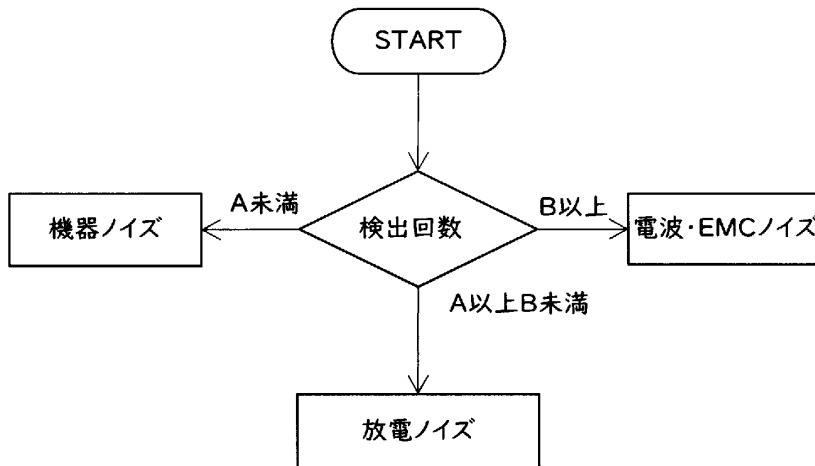
[図15]

	商用周波数1〜2周期での出力波形（長期間）	波形の一部拡大した出力波形（短期間）	判定条件
機器ノイズ			長期間 ⇒ノイズがたえず出力される 短期間 ⇒検出回数が少ない
放電ノイズ （極間短絡）			長期間 ⇒ノイズがピーク時間領域 で出力される 短期間 ⇒検出回数が多い
放電ノイズ （断線・半断線）			長期間 ⇒ノイズが不規則に出力 短期間 ⇒検出回数が多い

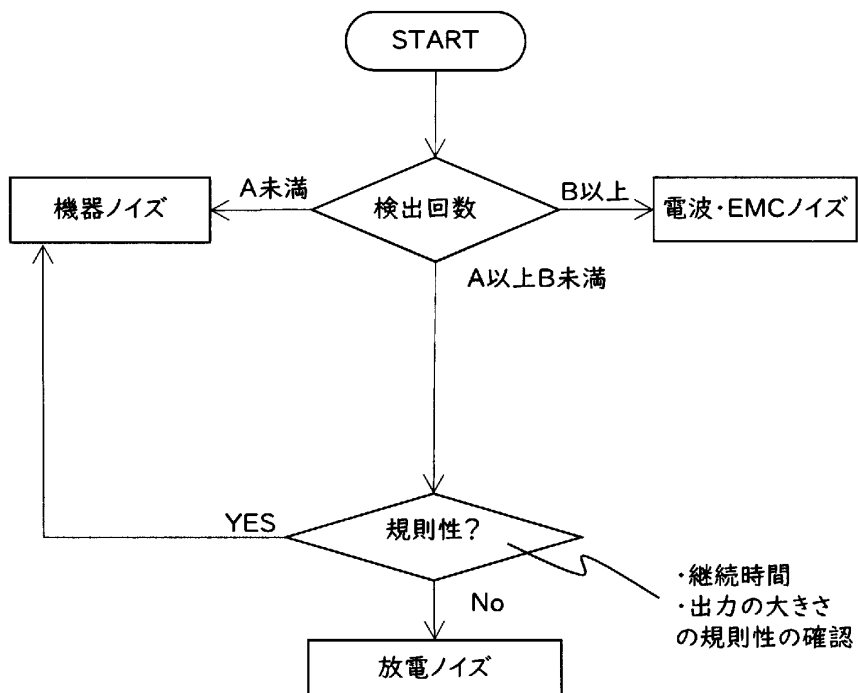
[図16]



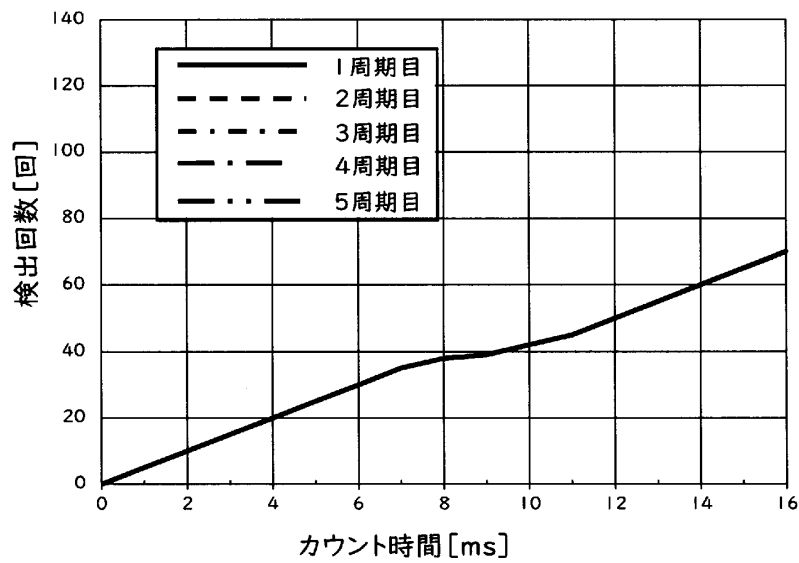
[図17]



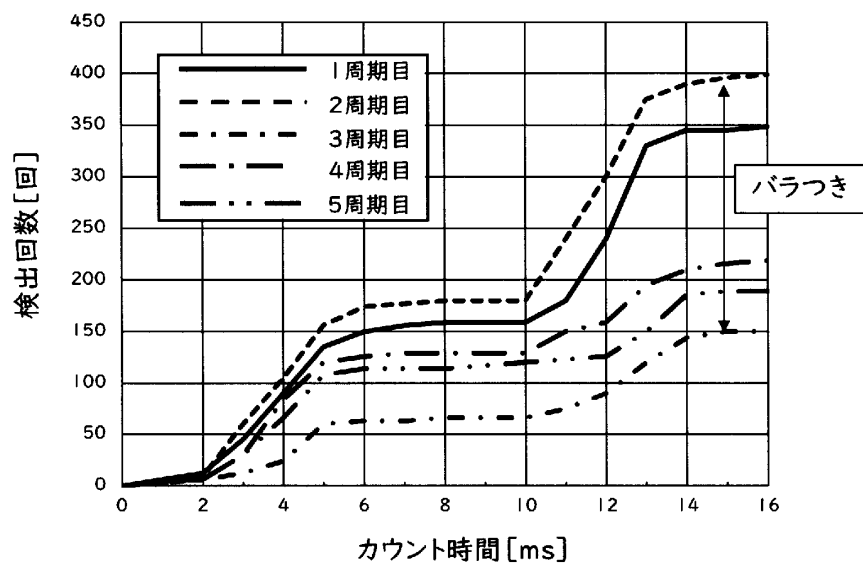
[図18]



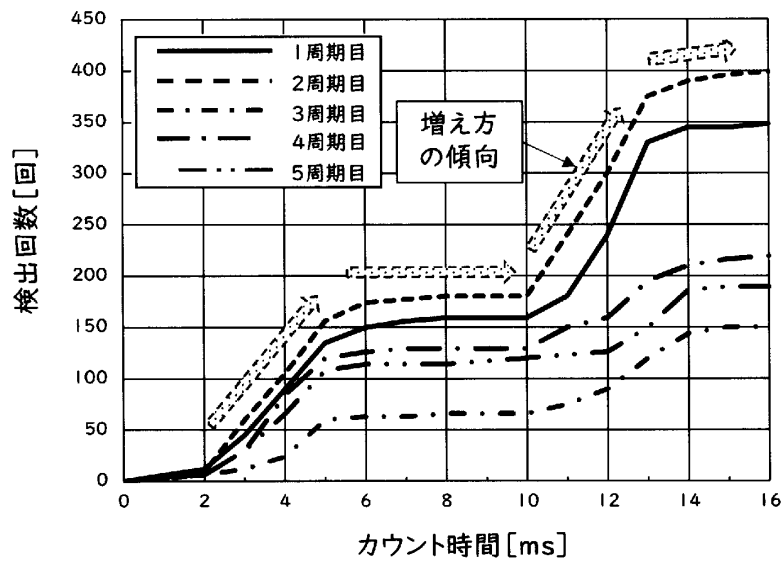
[図19]



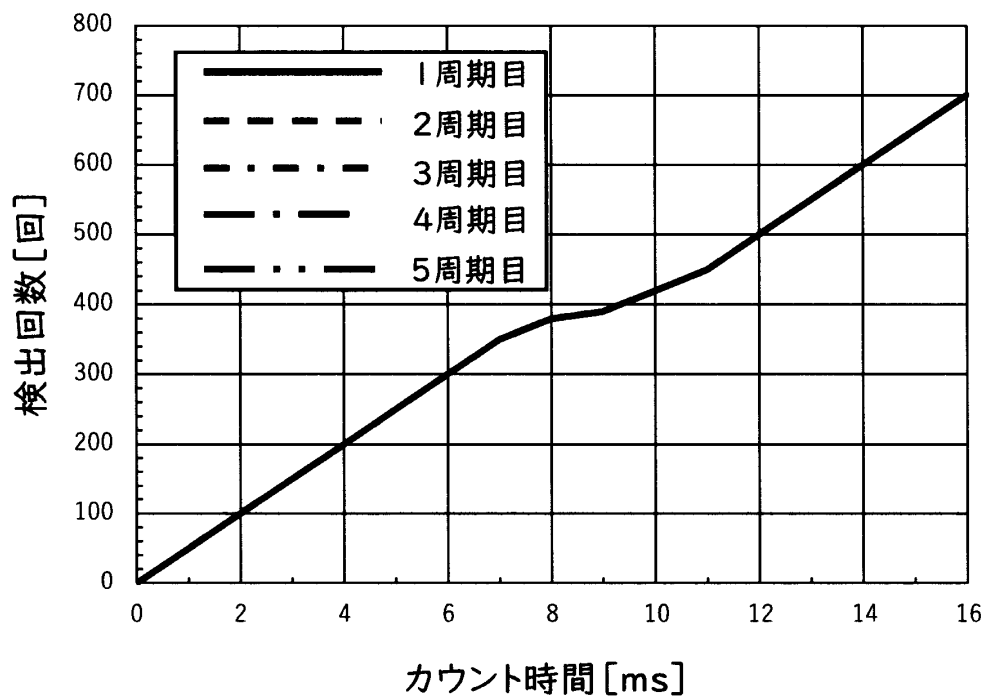
[図20]



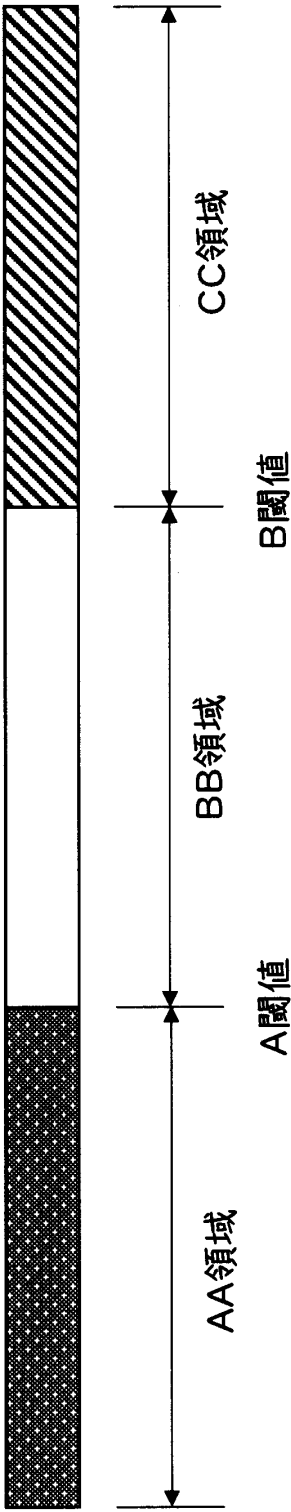
[図21]



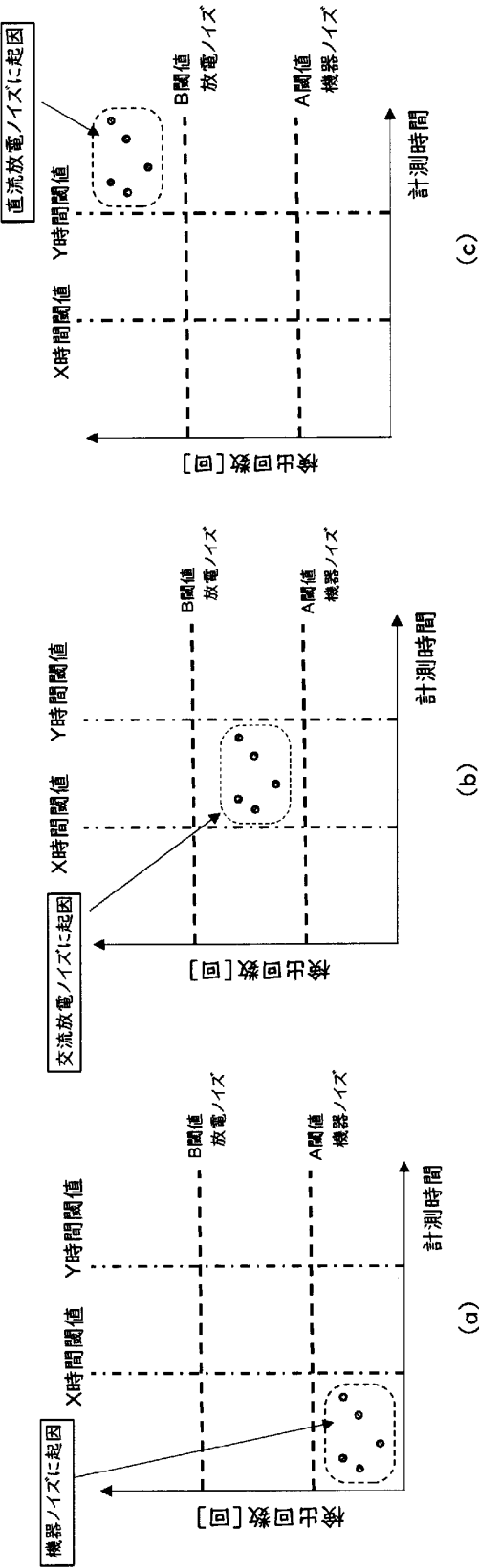
[図22]



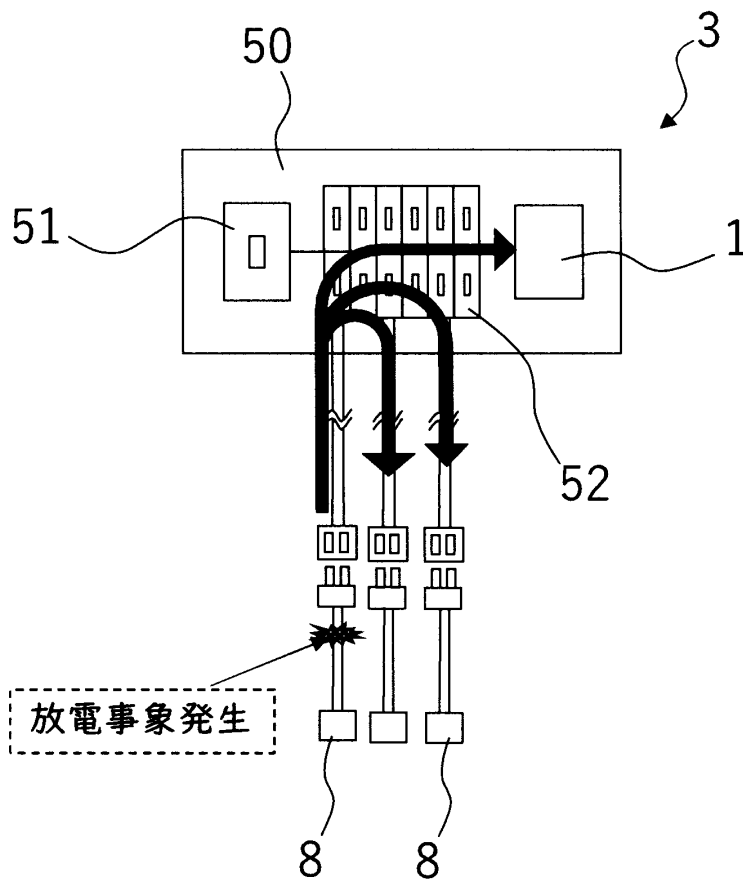
[図23]



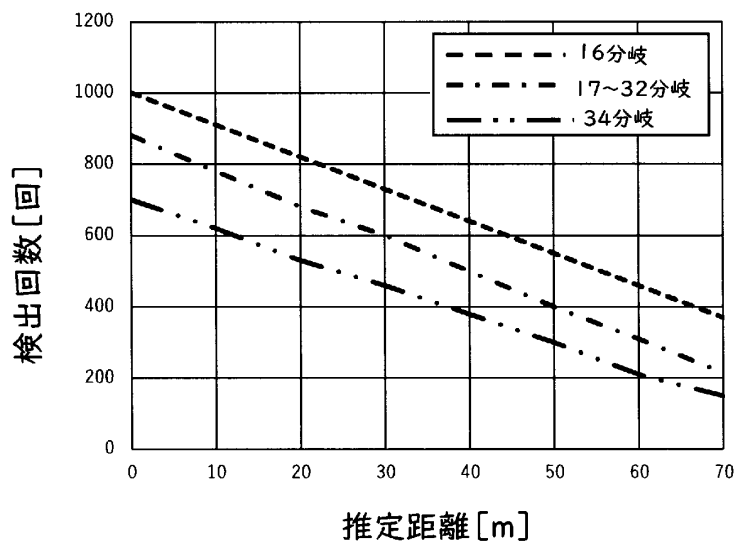
[図24]



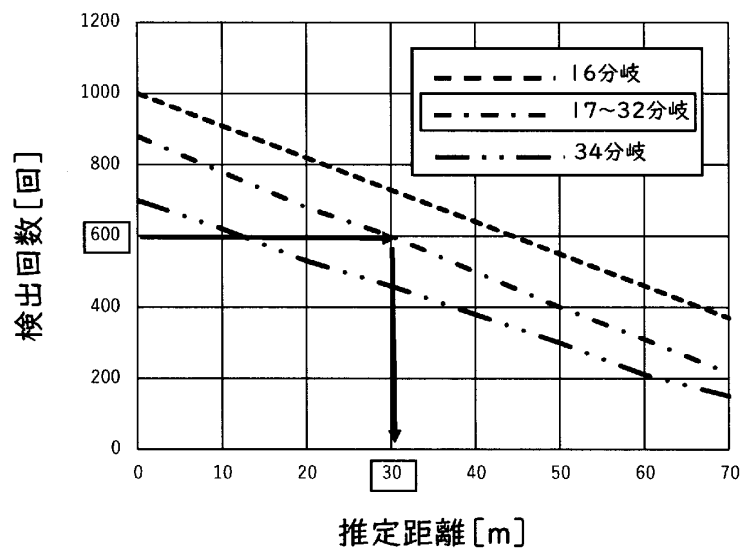
[図25]



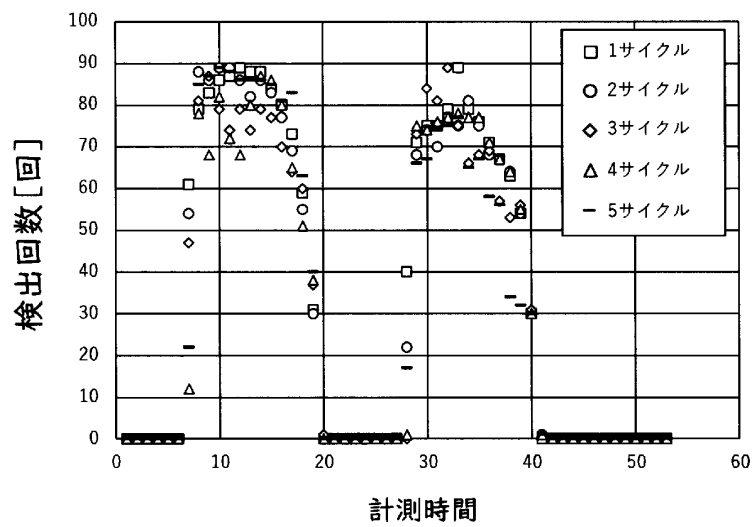
[図26]



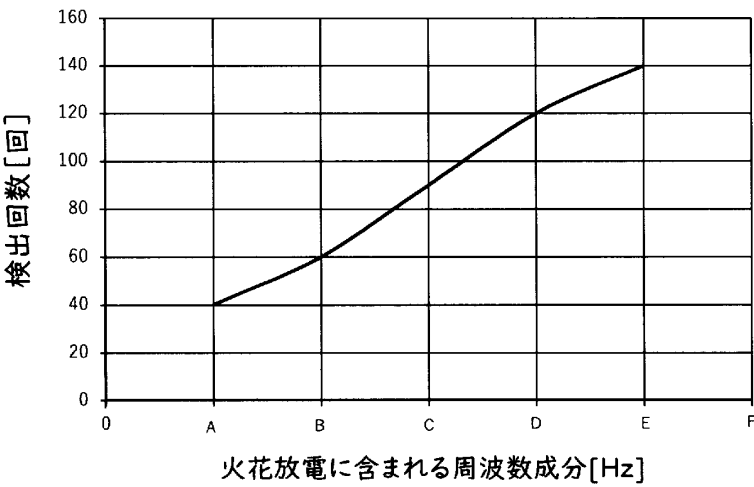
[図27]



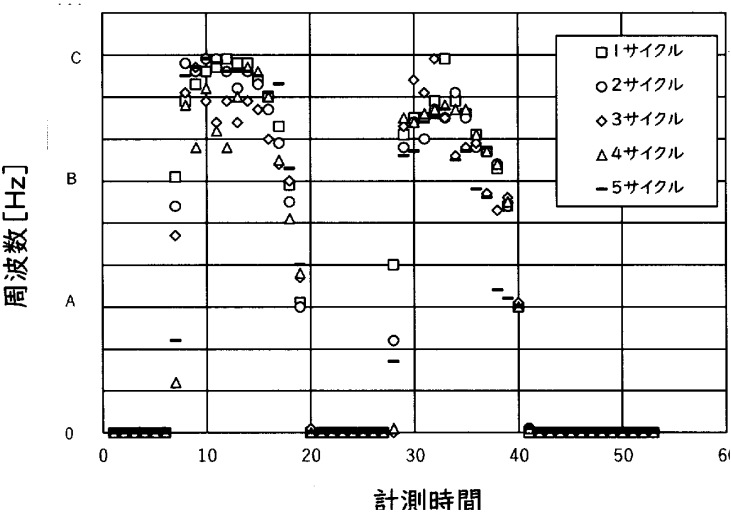
[図28]



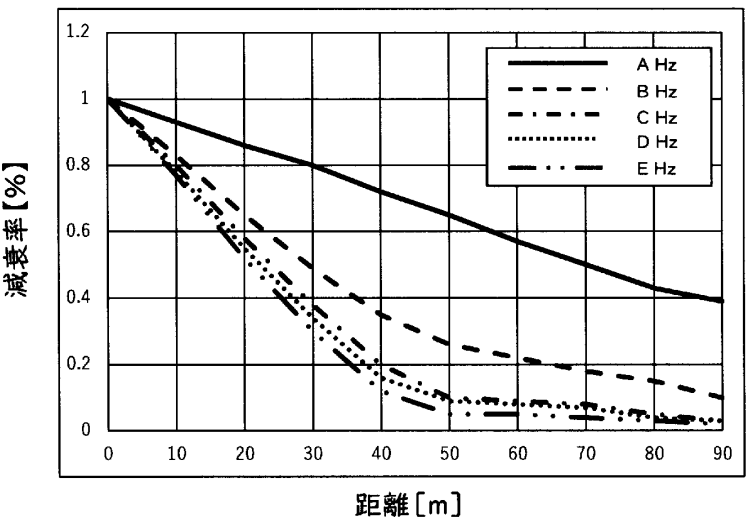
[図29]



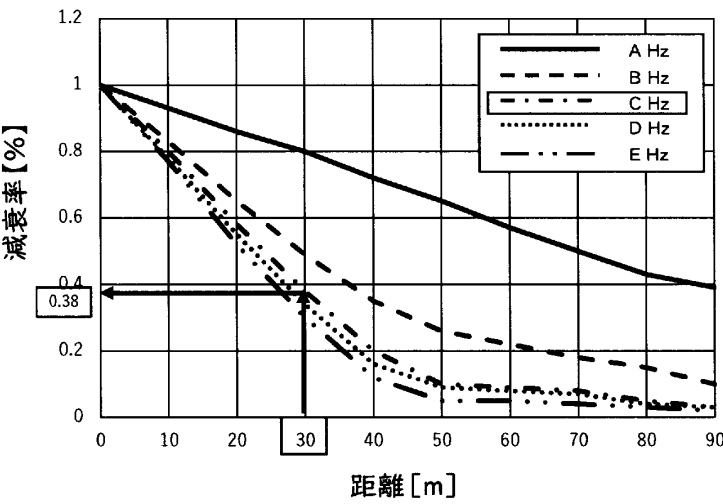
[図30]



[図31]



[図32]



[図33]

