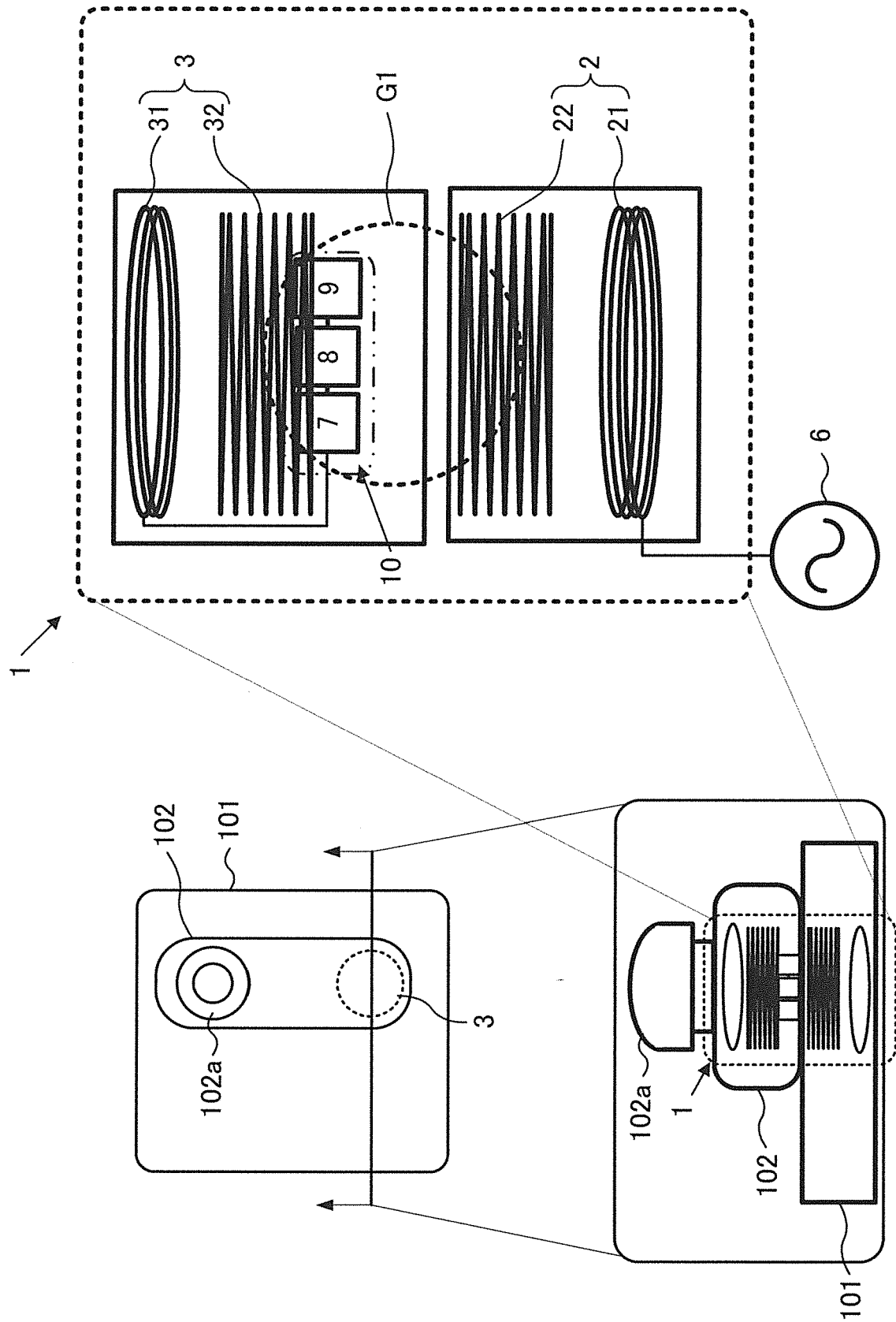
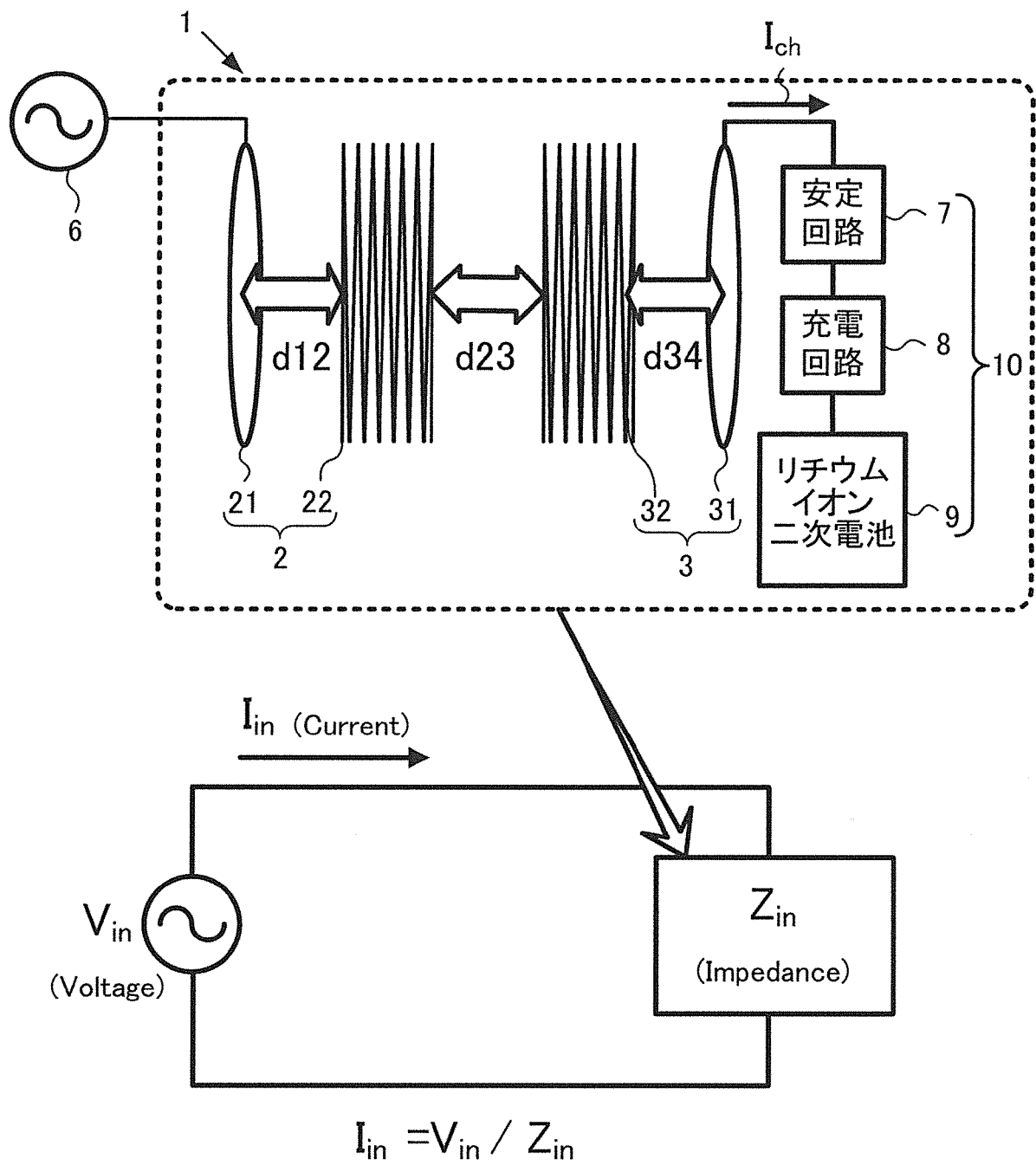


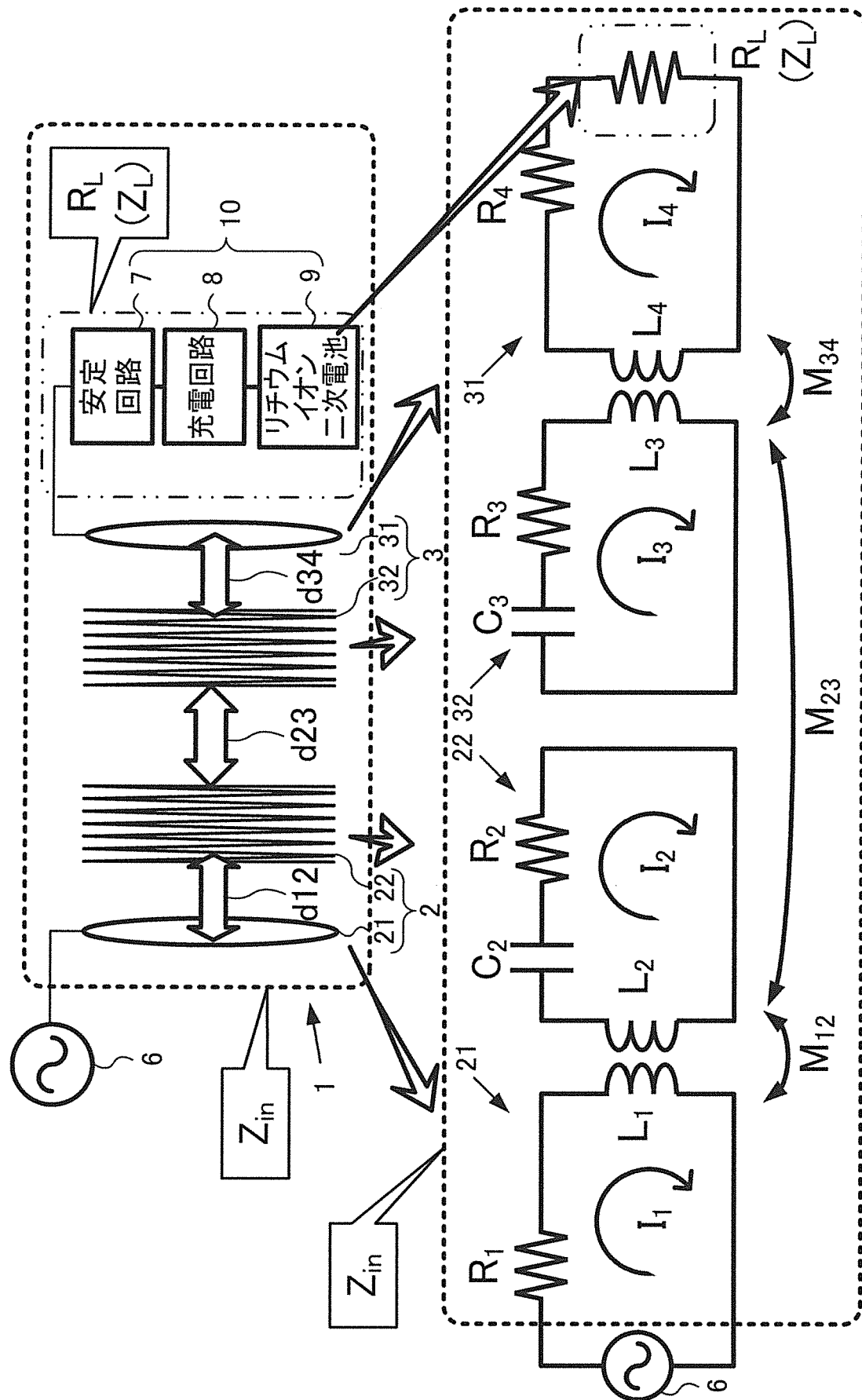
[図1]



[図2]

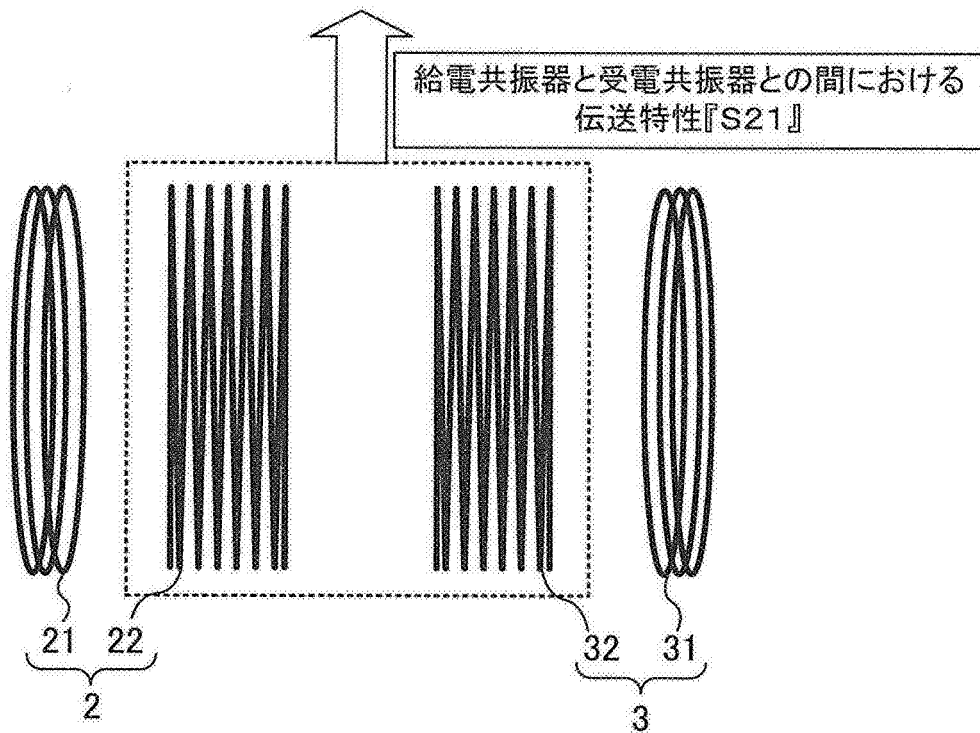
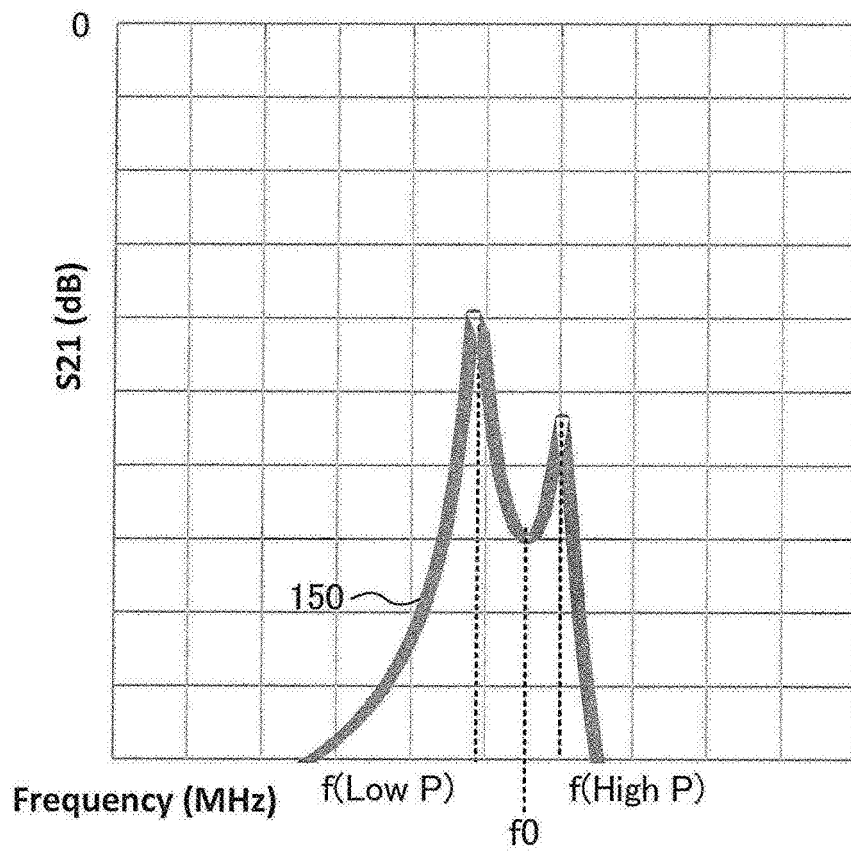


[図3]

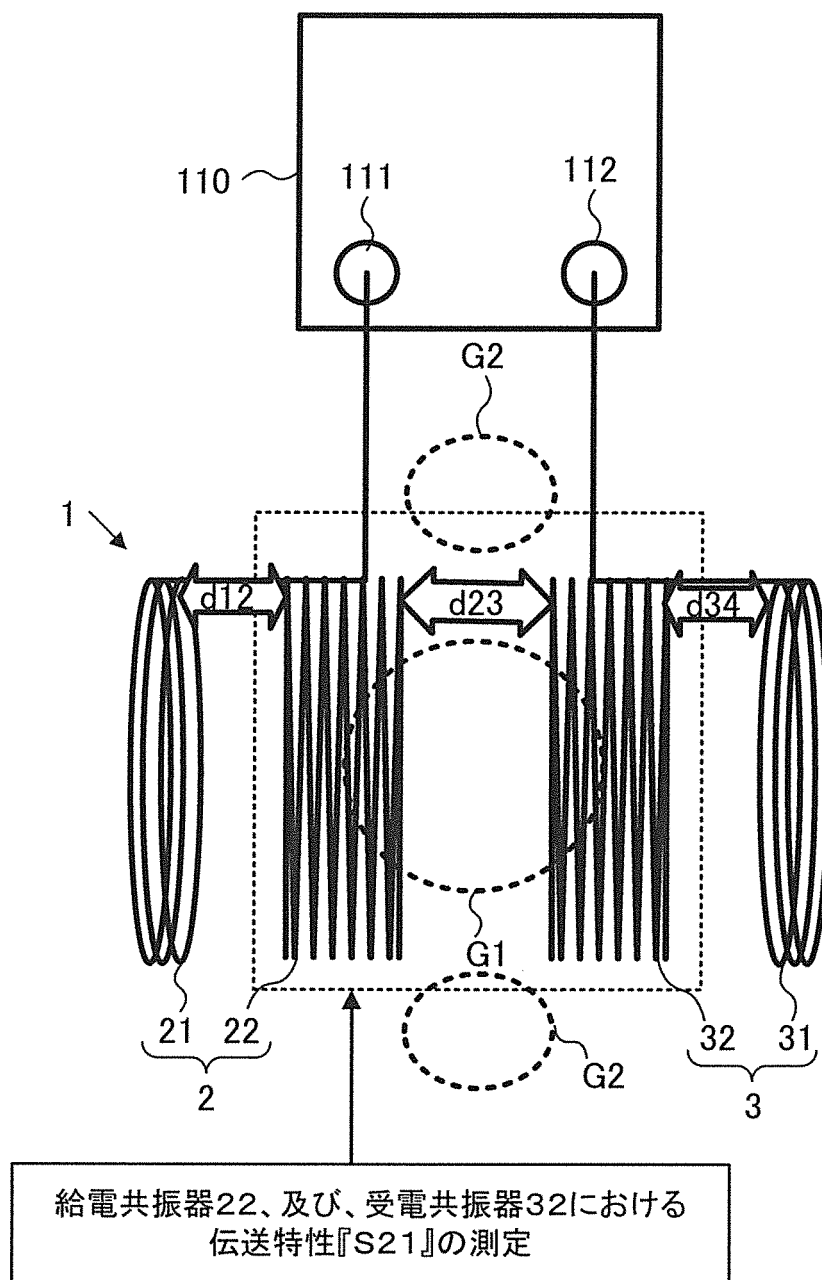


[図4]

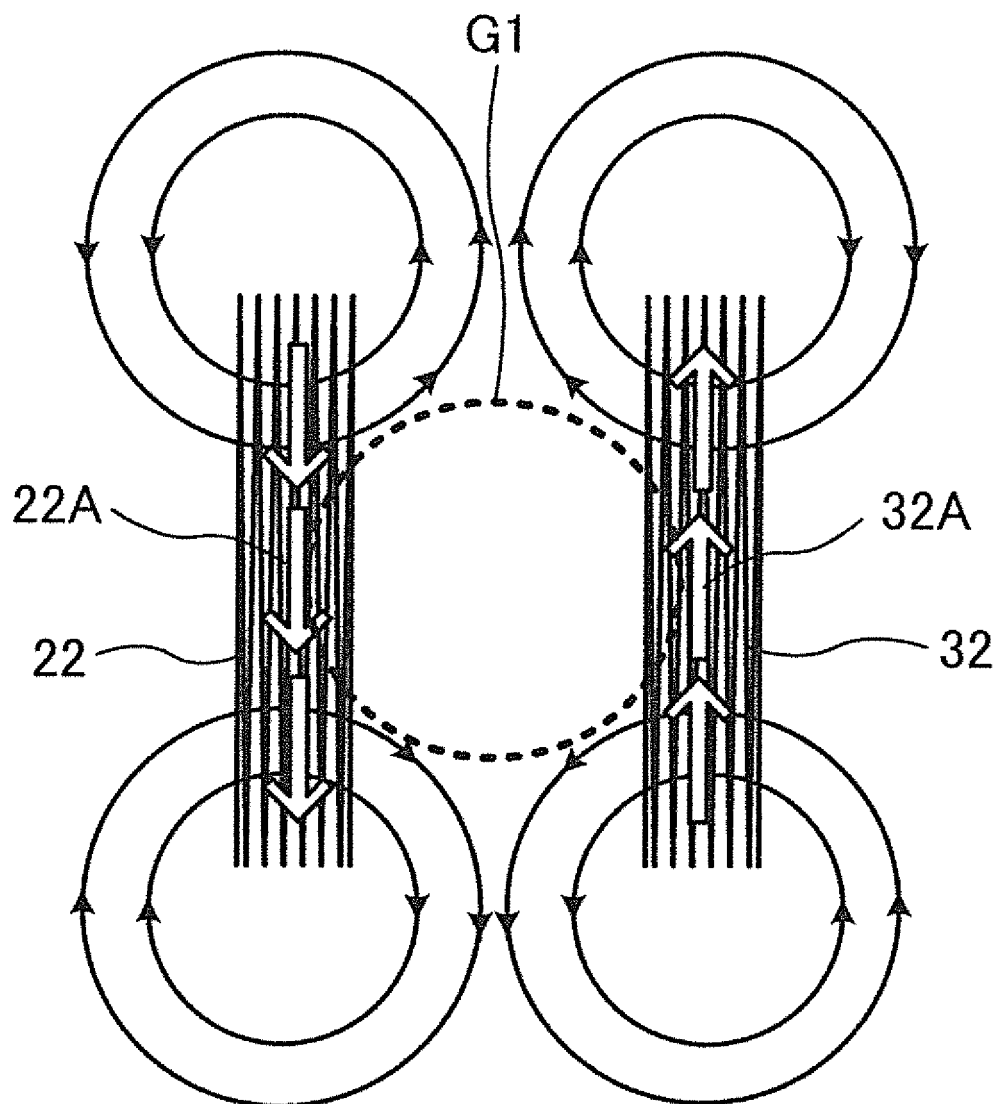
(共振器間における伝送特性『S21』が2つのピークを持つときのグラフ)



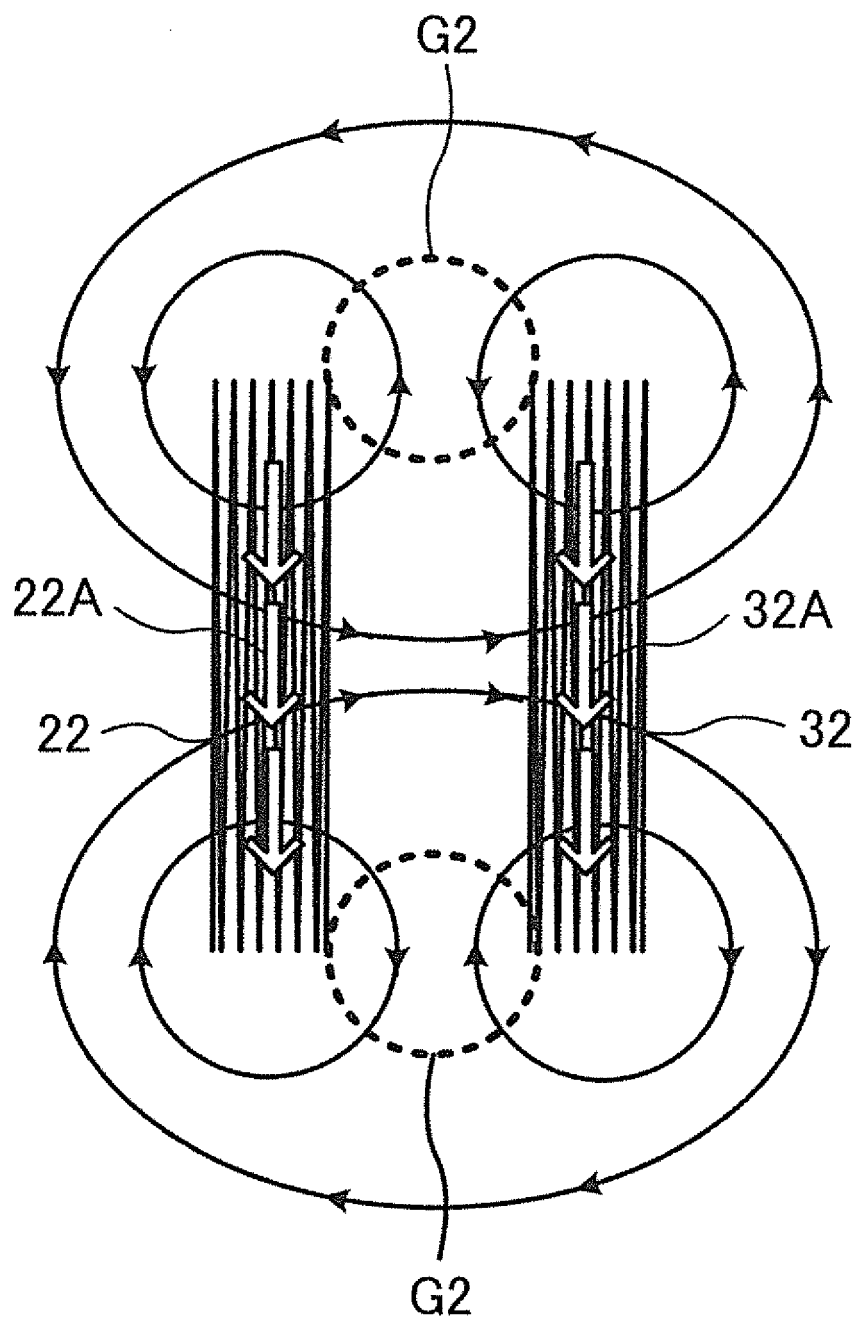
[図5]



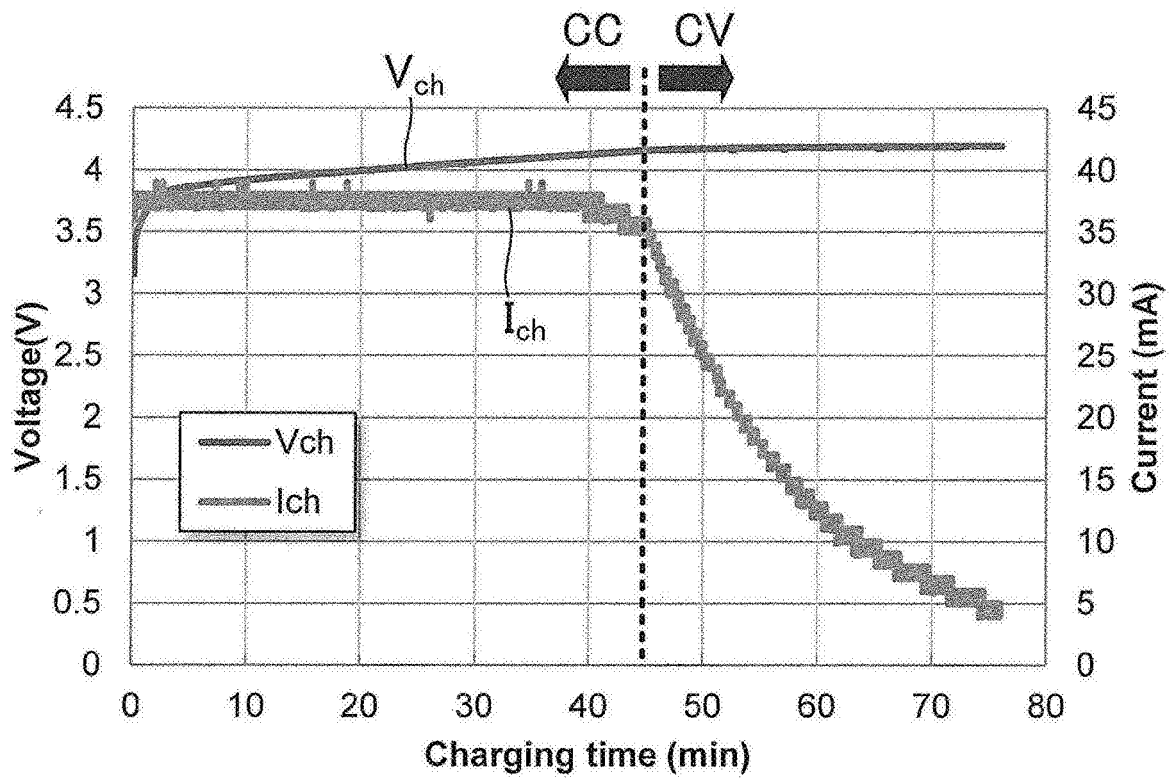
[図6]



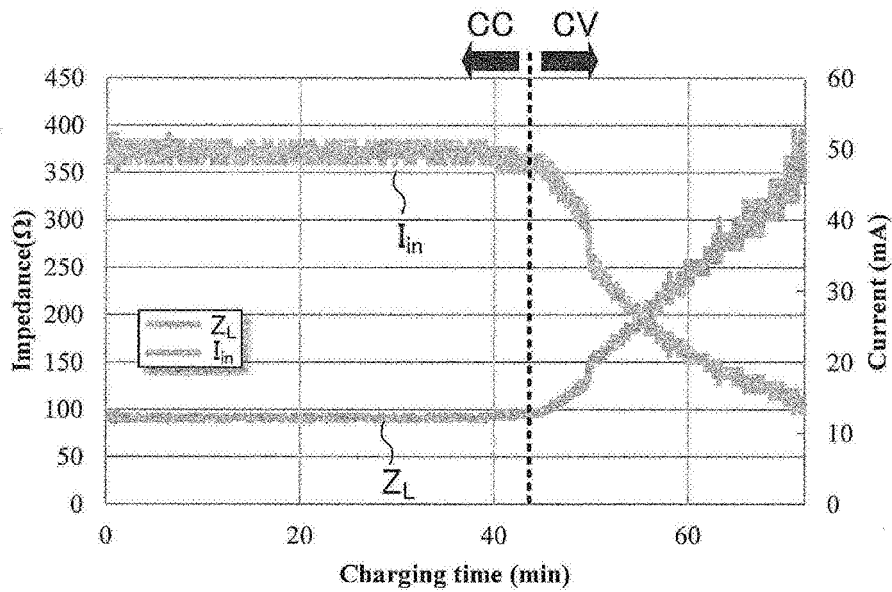
[図7]



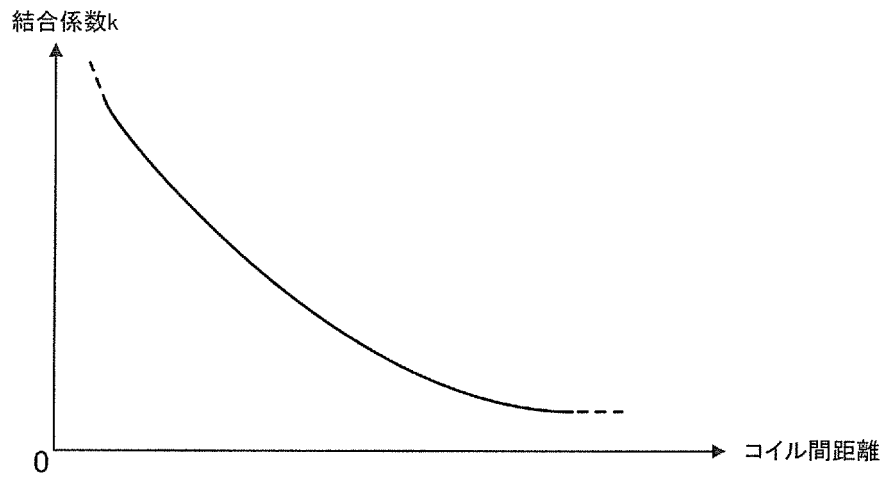
[図8A]



[図8B]



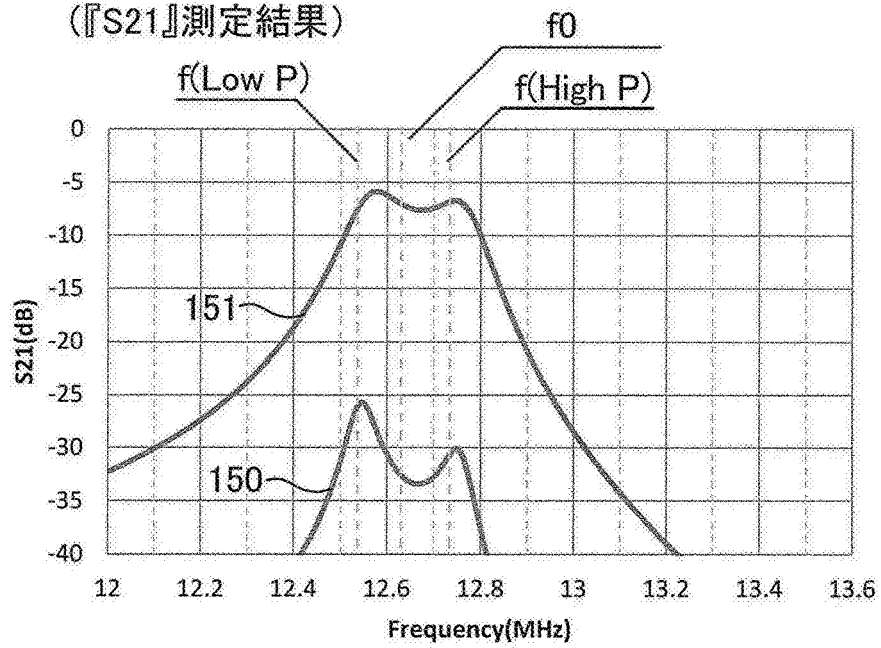
[図9]



[図10A]

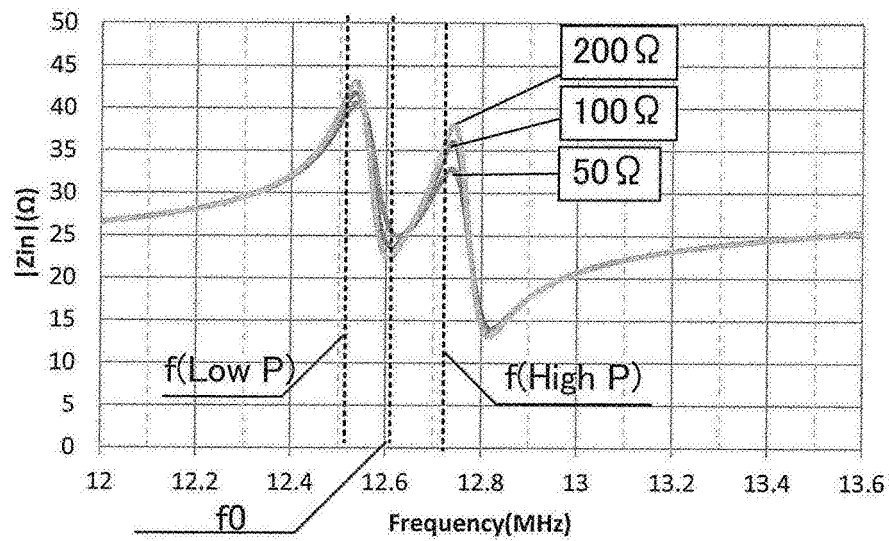
(実施例1)

(『S21』測定結果)



[図10B]

(電源周波数に対する入力インピーダンス)

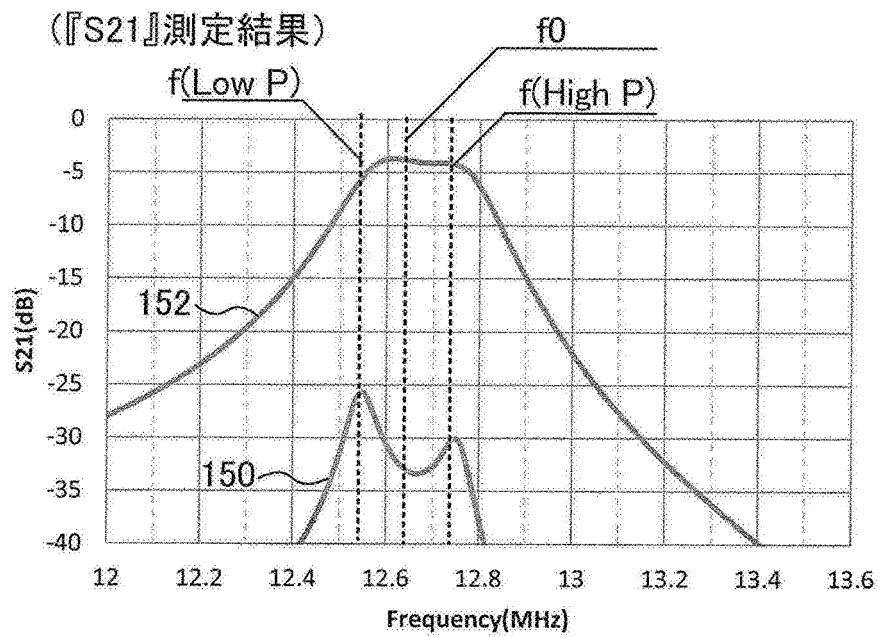


[図10C]

	Zin(終端負荷)			
電源周波数	RL=50 Ω	RL=100 Ω	RL=200 Ω	傾向
f(Low P) =12.53 MHz	40.6 Ω	41.8 Ω	43.1 Ω	↗
f0=12.63 MHz	25.0 Ω	24.4 Ω	23.9 Ω	↘
f(High P) =12.73 MHz	32.7 Ω	35.6 Ω	37.3 Ω	↗

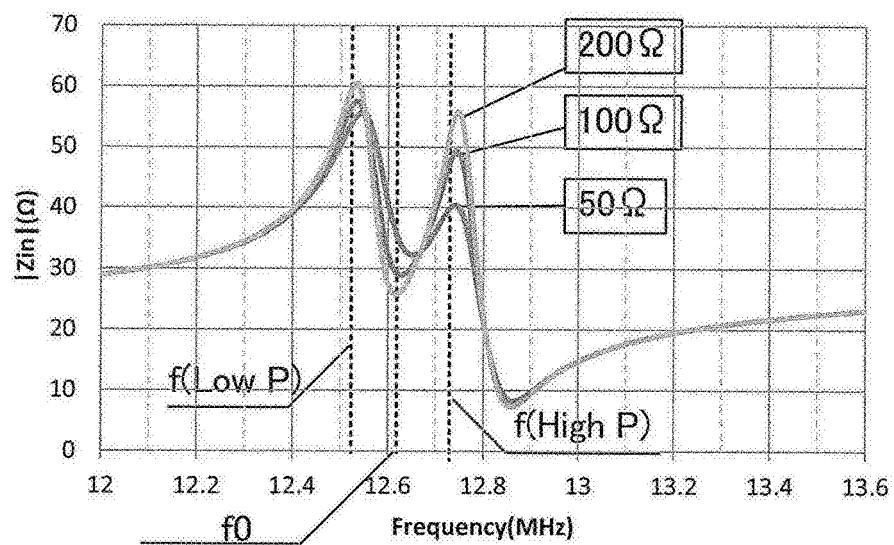
[図11A]

(実施例2)



[図11B]

(電源周波数に対する入力インピーダンス)

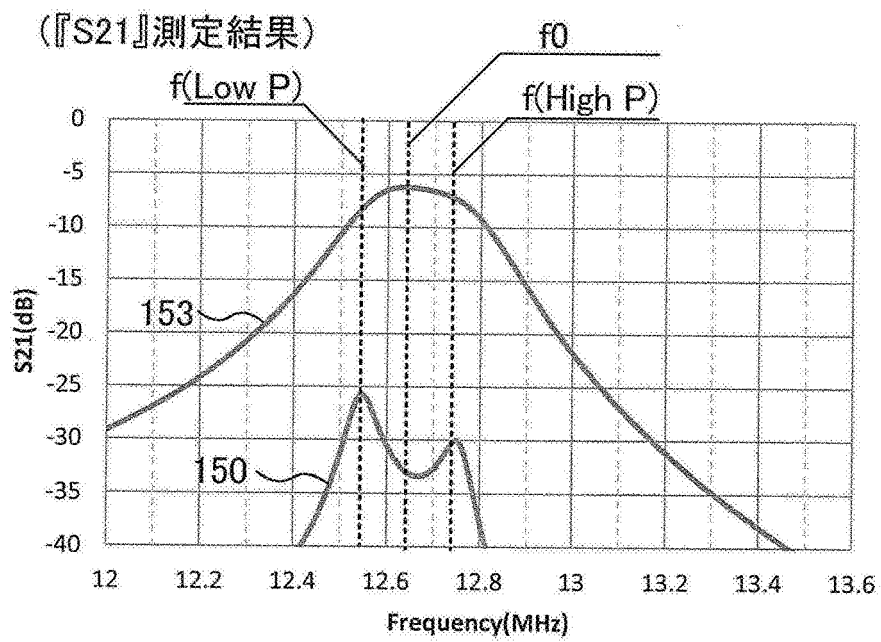


[図11C]

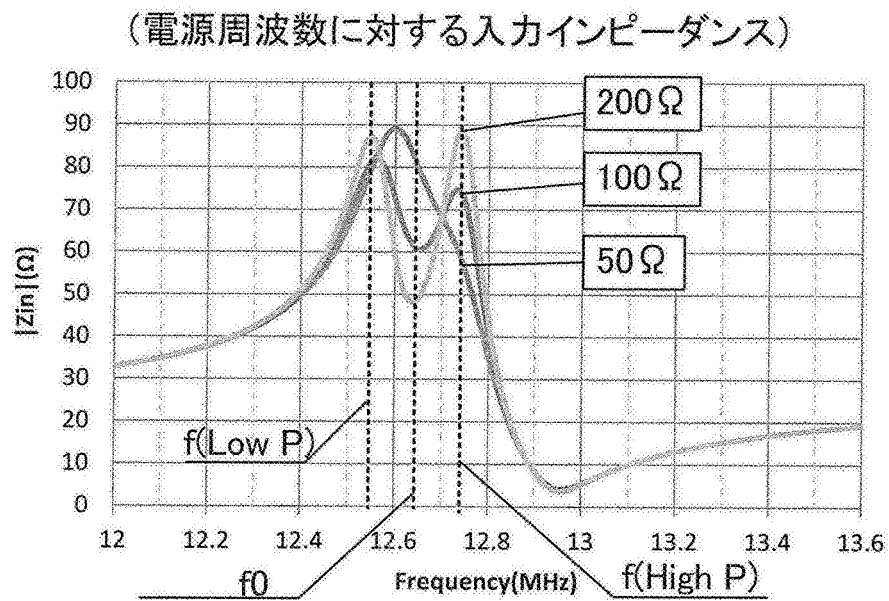
	Zin(終端負荷)			
電源周波数	RL=50 Ω	RL=100 Ω	RL=200 Ω	傾向
f(Low P) =12.53 MHz	55.2 Ω	57.5 Ω	60.4 Ω	$\nearrow$
f0=12.63 MHz	33.5 Ω	29.0 Ω	26.7 Ω	$\searrow$
f(High P) =12.73 MHz	40.0 Ω	47.4 Ω	52.4 Ω	$\nearrow$

[図12A]

(実施例3)



[図12B]

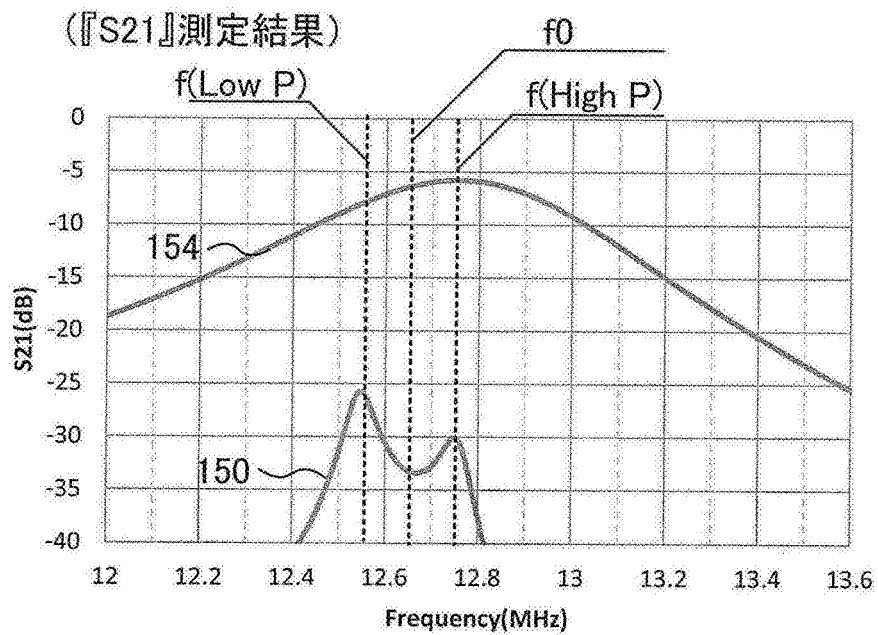


[図12C]

	Zin(終端負荷)			
電源周波数	RL=50 Ω	RL=100 Ω	RL=200 Ω	傾向
$f(\text{Low P})$ =12.53 MHz	74.3 Ω	77.7 Ω	84.1 Ω	↗
f_0 =12.63 MHz	84.8 Ω	63.0 Ω	48.5 Ω	↘
$f(\text{High P})$ =12.73 MHz	61.3 Ω	74.7 Ω	87.0 Ω	↗

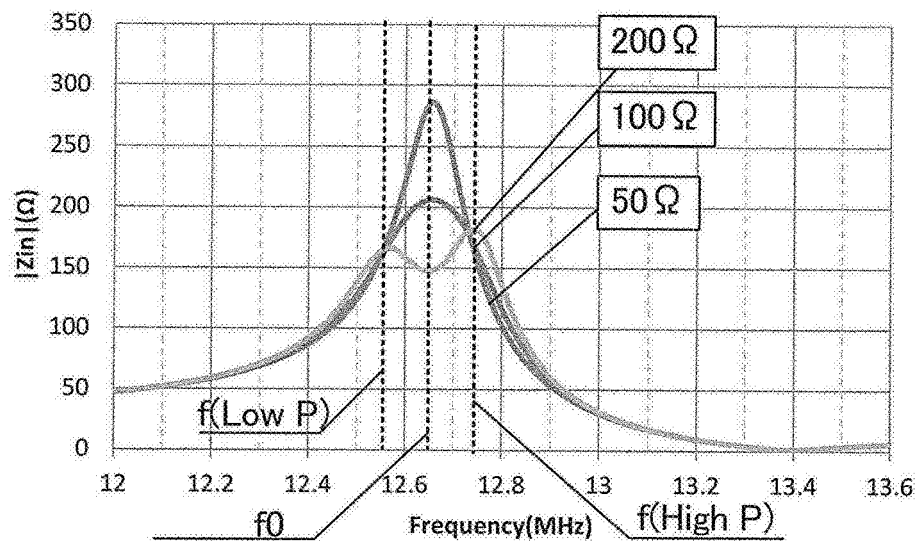
[図13A]

(実施例4)



[図13B]

(電源周波数に対する入力インピーダンス)



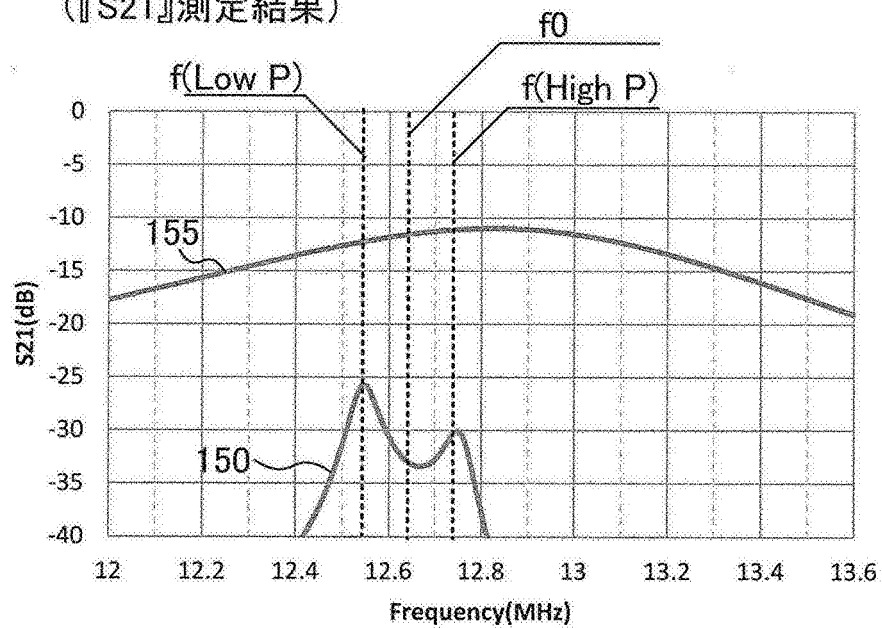
[図13C]

	Zin(終端負荷)			
電源周波数	RL=50 Ω	RL=100 Ω	RL=200 Ω	傾向
f(Low P) =12.53 MHz	144.1 Ω	146.5 Ω	156.4 Ω	$\nearrow$
f0=12.63 MHz	267.4 Ω	203.5 Ω	149.5 Ω	$\searrow$
f(High P) =12.73 MHz	170.5 Ω	172.2 Ω	181.9 Ω	$\nearrow$

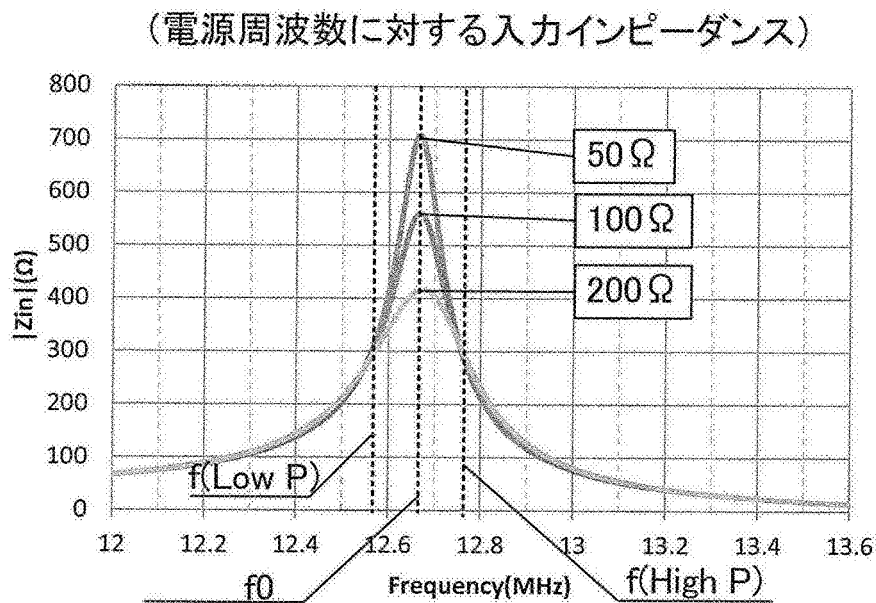
[図14A]

(比較例)

(『S21』測定結果)



[図14B]



[図14C]

	Zin(終端負荷)			
電源周波数	RL=50 Ω	RL=100 Ω	RL=200 Ω	傾向
f(Low P) =12.53 MHz	241.7 Ω	241.6 Ω	247.1 Ω	→
f0=12.63 MHz	565.5 Ω	485.9 Ω	387.1 Ω	↘
f(High P) =12.73 MHz	347.3 Ω	338.0 Ω	333.6 Ω	→

[図15]

