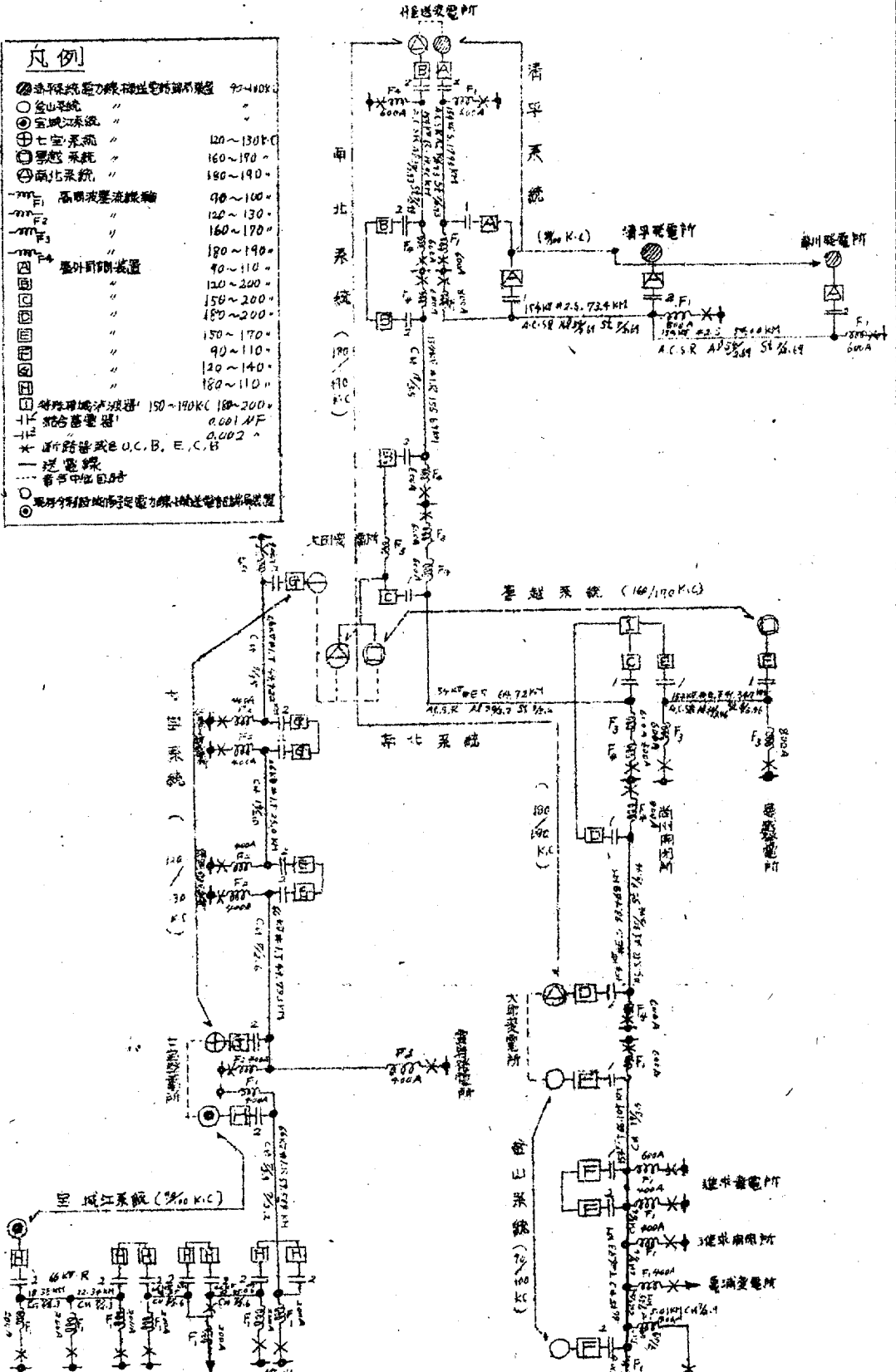


Fig.1. 電力線搬送電話系統圖

凡例

●	濟平系統電力線搬送電話系統	90~100K
○	金山系統	"
⊙	寧越系統	"
⊕	七室系統	120~130K
⊗	寧越系統	160~170
⊘	寧越系統	180~190
—	高壓波電線	90~100
—	"	120~130
—	"	160~170
—	"	180~190
□	基外前側裝置	90~110
□	"	120~200
□	"	150~200
□	"	180~200
□	"	90~110
□	"	120~140
□	"	180~110
□	特殊增設波電線	150~190K
+	耦合電器	0.001 MF
+	"	0.002 "
*	新路線或E, C, B, E, C, B	
—	送電線	
○	電中區區分	
○	電力線搬送電話系統電力線搬送電話系統	



電力線搬送電話裝置接統圖

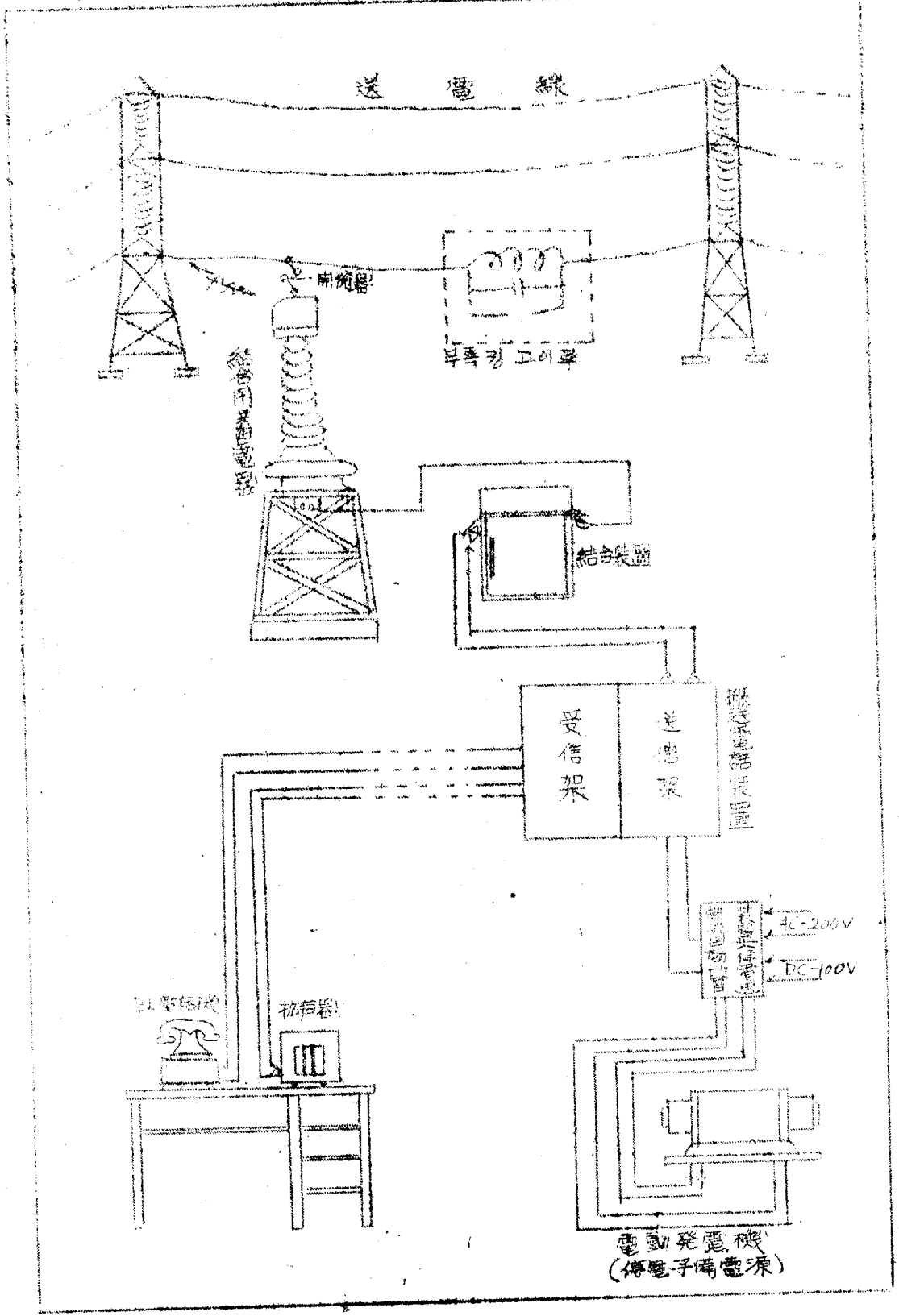


Fig 2 PL-3A型電力線傳送電話裝置回路略圖

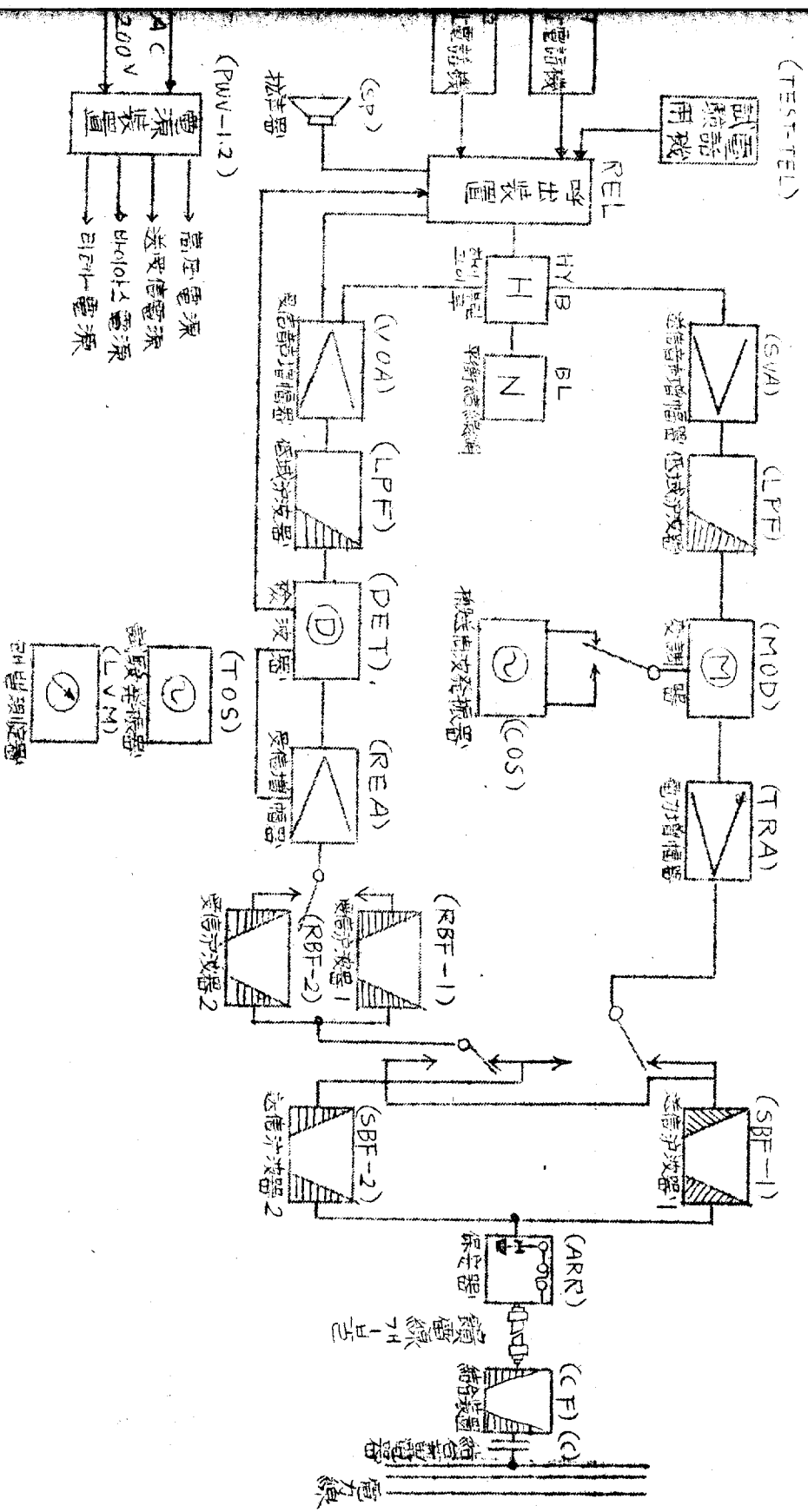


FIG. 4

Impedance and loss characteristics
of coupling filter (Tae 90)

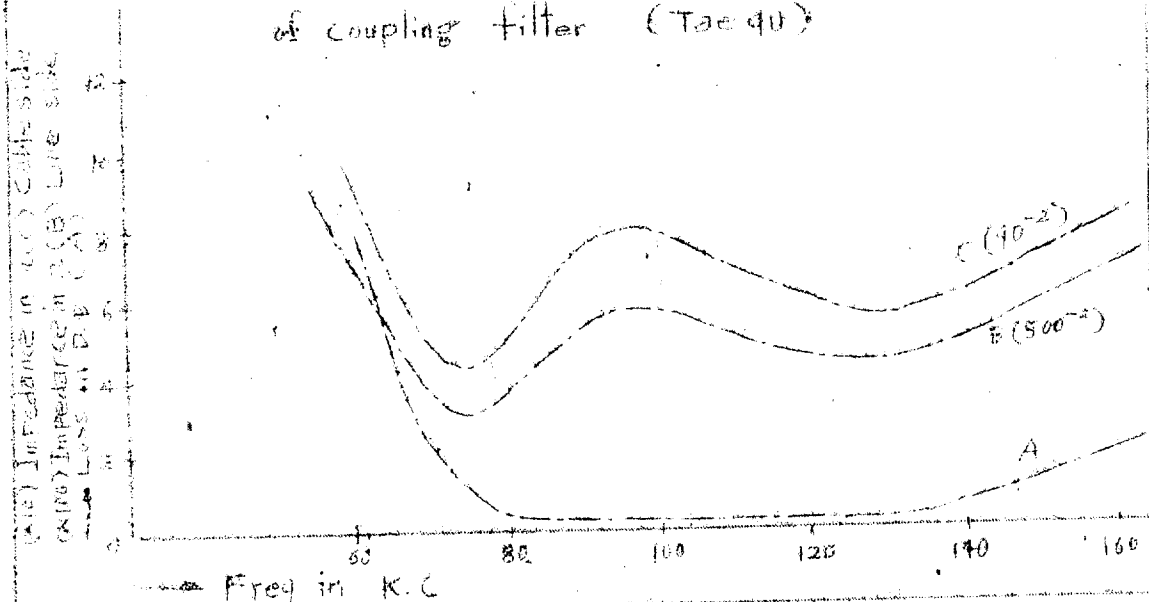


FIG. 5

Impedance and insertion characteristics
of blocking coil 600 A (Tae 90)

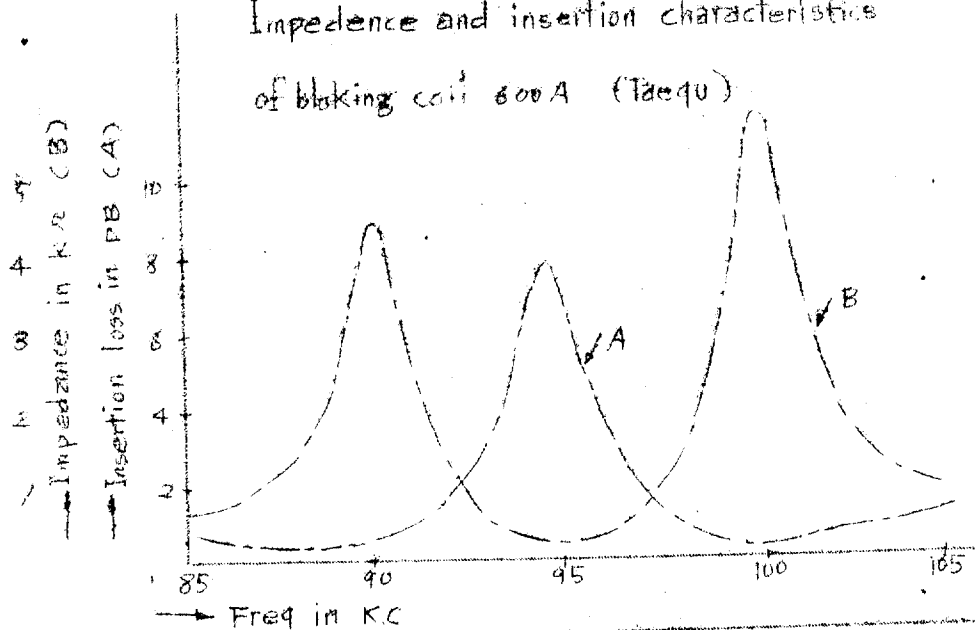


Fig. 6

Loss Characteristics
of sending and Receiving Band-pass filter
(Taequ)

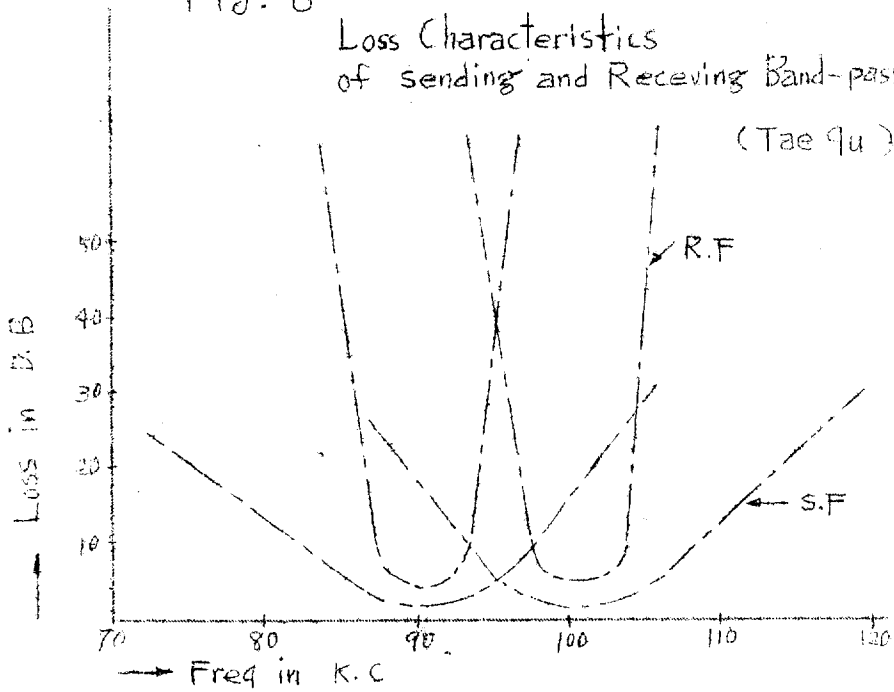


Fig. 7

Gain and over load characteristics
of power amplifier (Taequ)

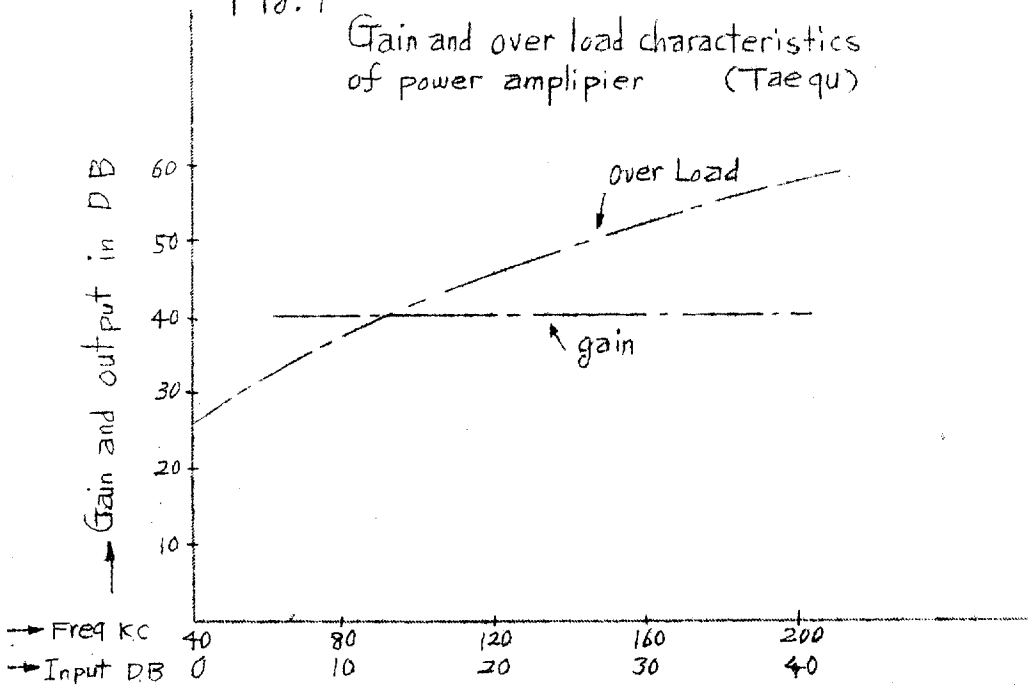


Fig 8

Sending end frequency Characteristics

(Tae 90)

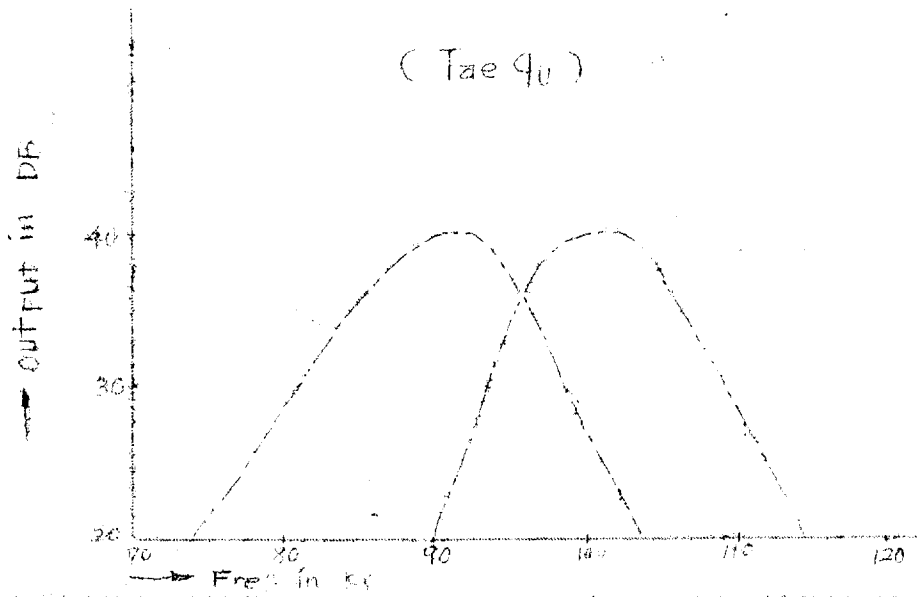


Fig. 9

Modulation Characteristics

(Tae 90)

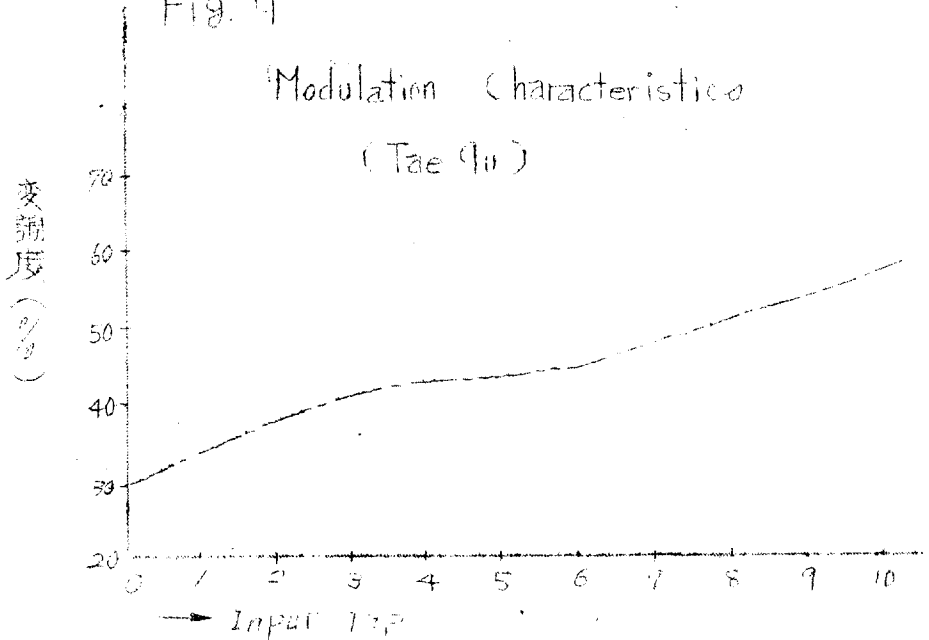


FIG 10

Receiving end frequency Characteristics

(Tae qu)

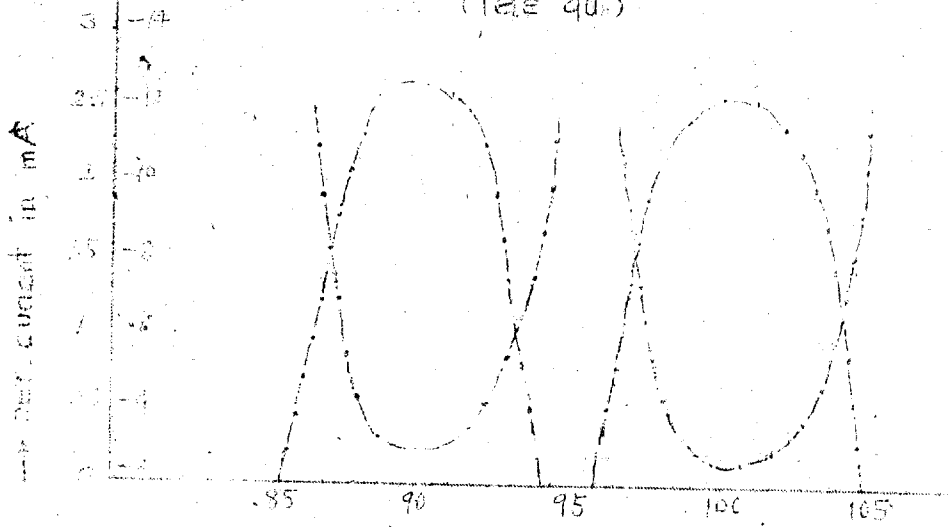


FIG. 11

Noise control circuit characteristics

(Tae qu)

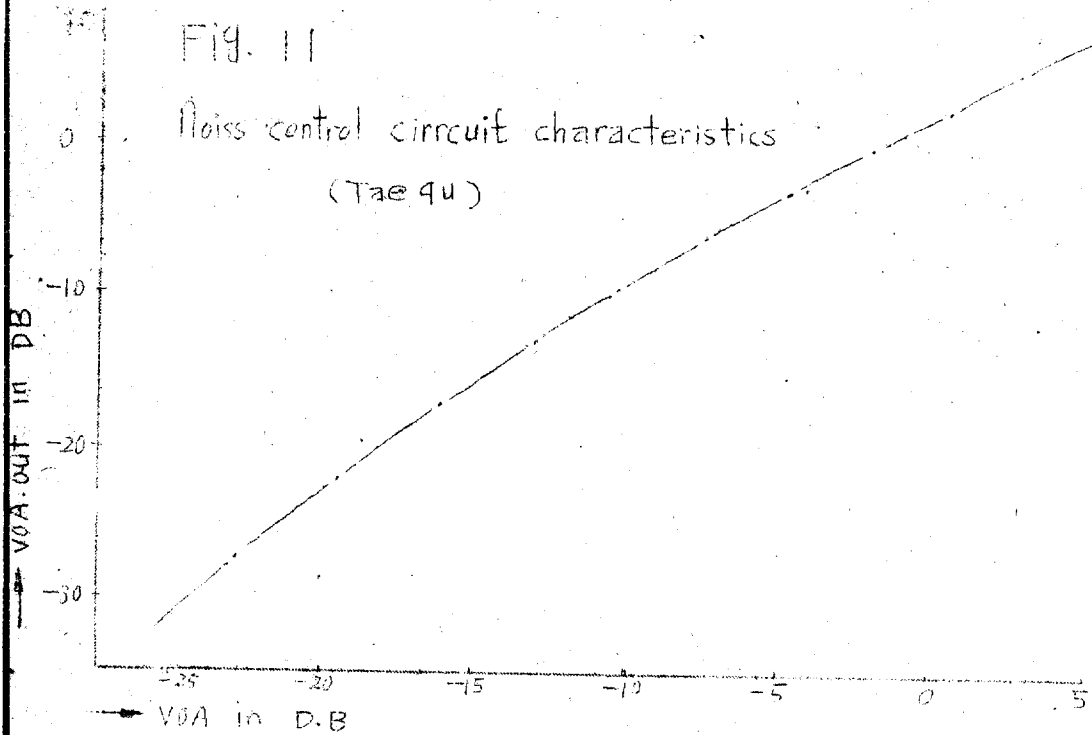


Fig. 12 Level diagram
(Busan to Taequ)

Test Freq 10 KC

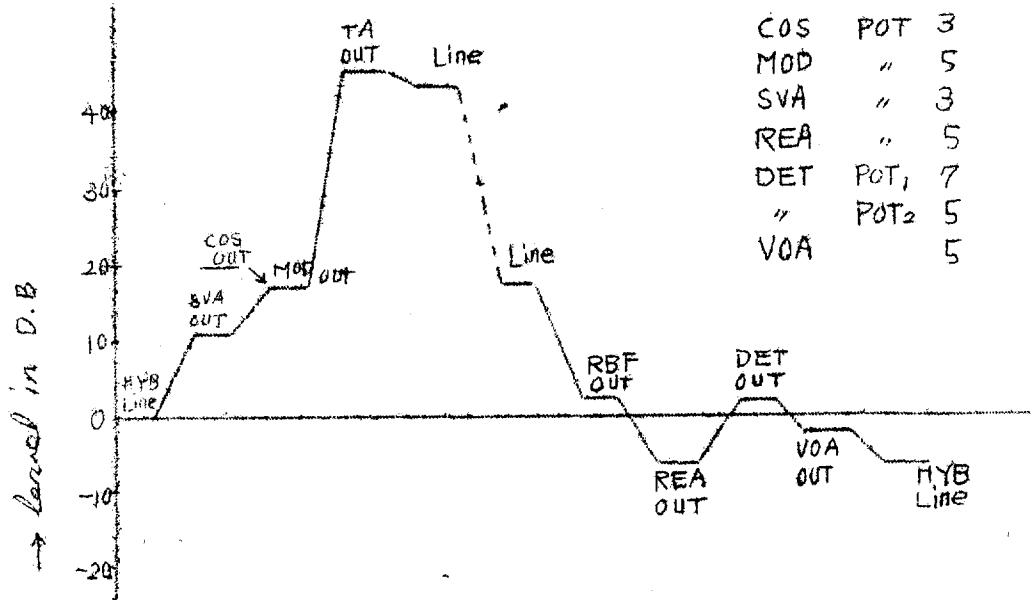


Fig. 13 Net loss frequency Characteristics
(Pusan to Taequ)

