

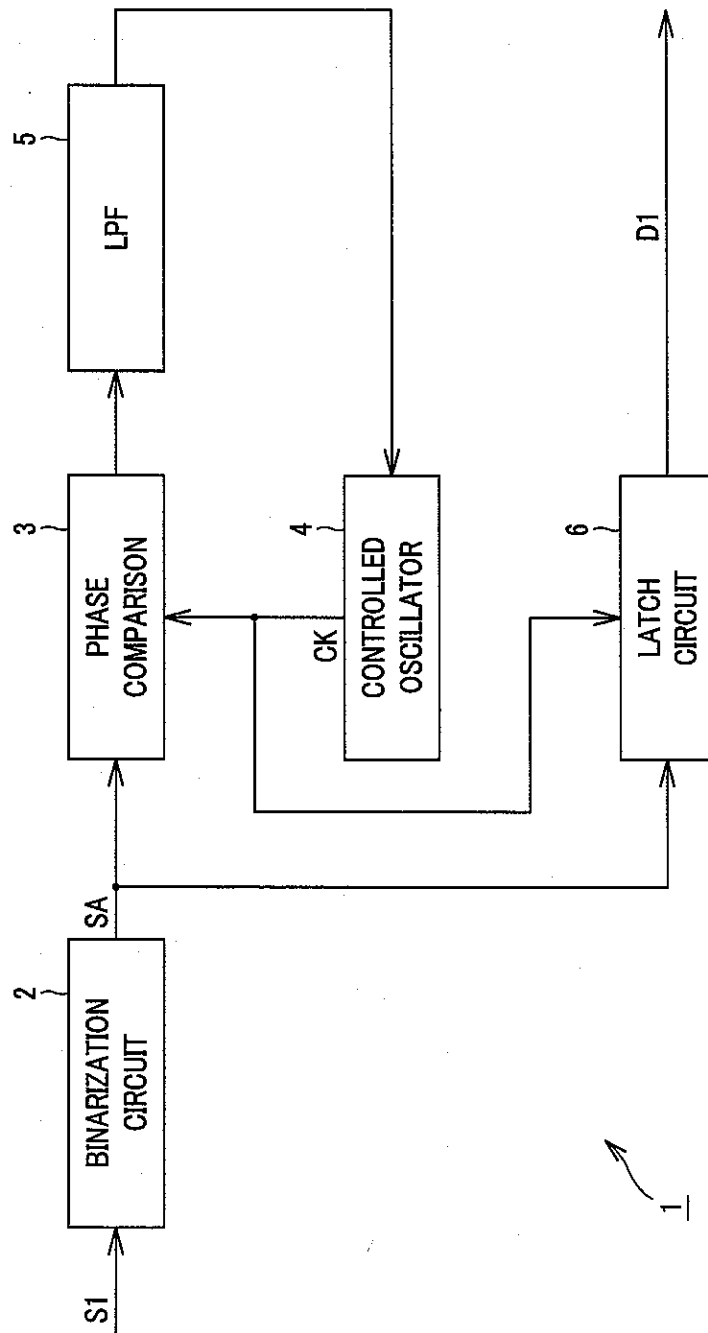


FIG. 1

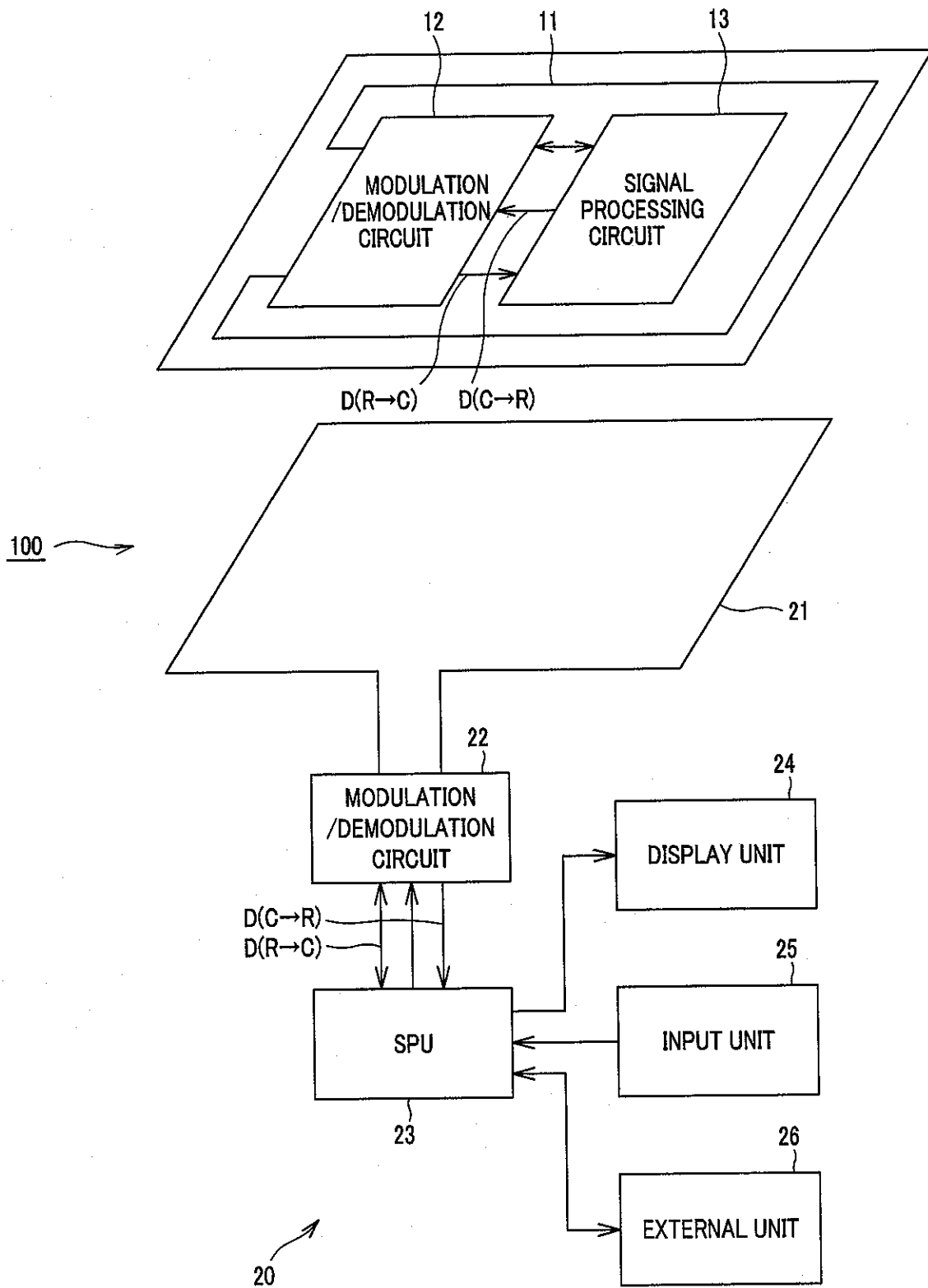


FIG.2

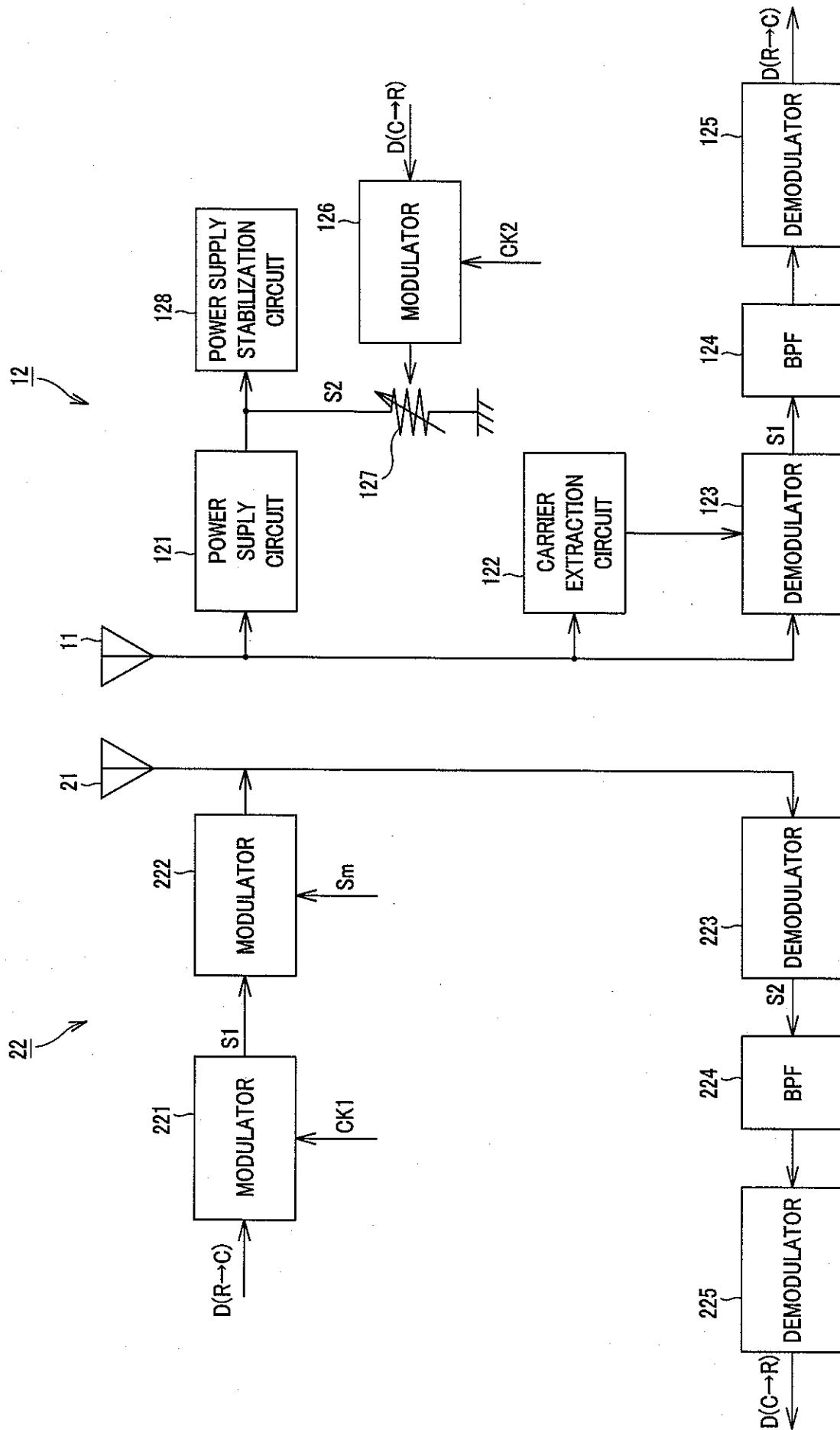
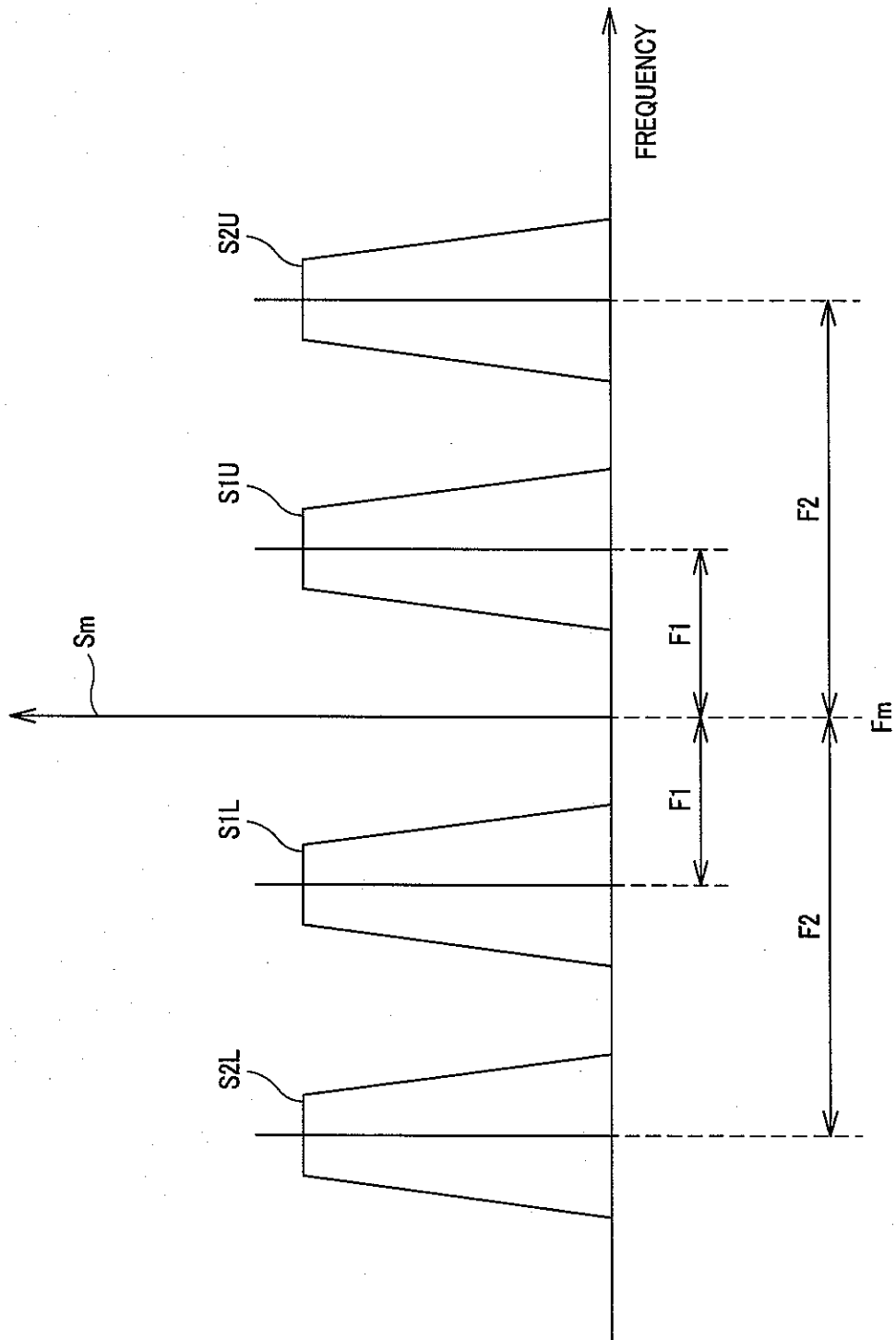


FIG.3

**FIG.4**

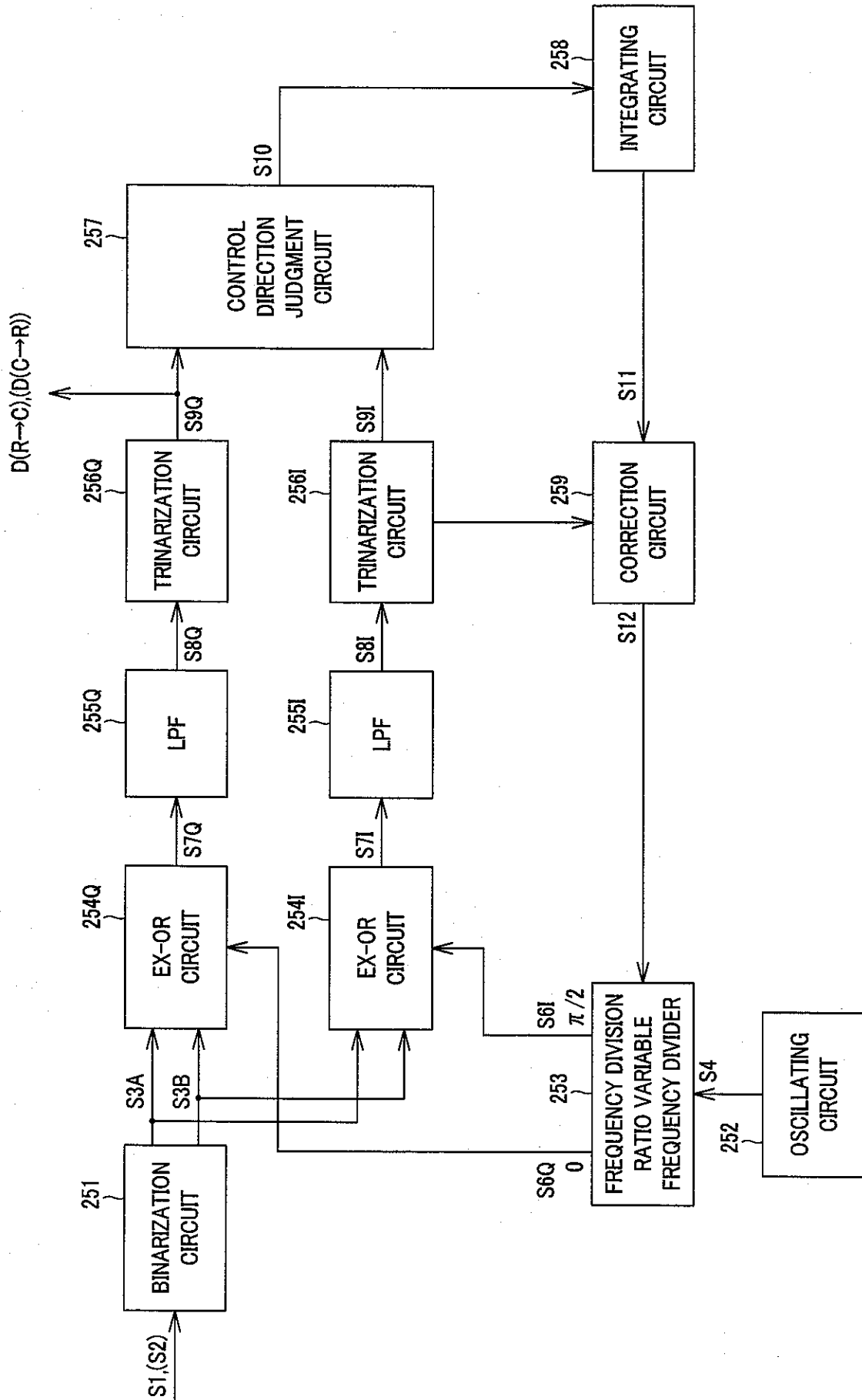


FIG. 5

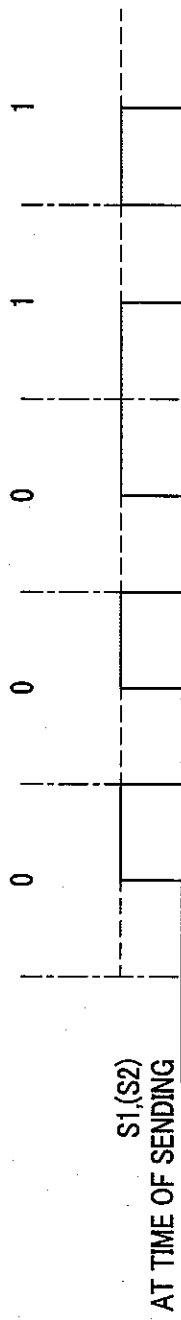
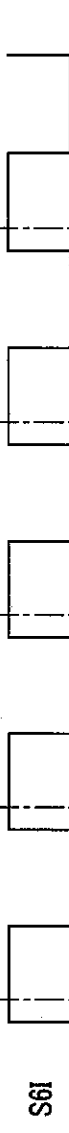
FIG. 6A**FIG. 6B****FIG. 6C****FIG. 6D****FIG. 6E****FIG. 6F****FIG. 6G****FIG. 6H**

FIG. 7A

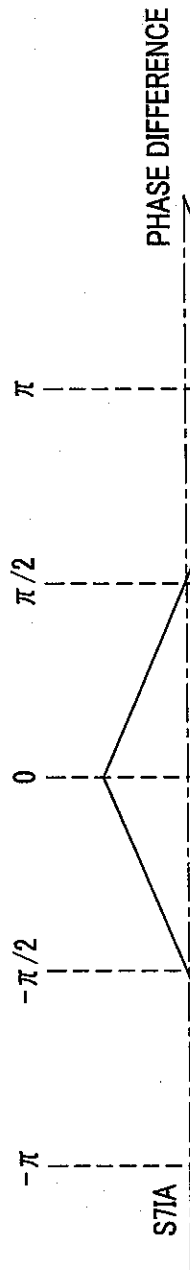


FIG. 7B

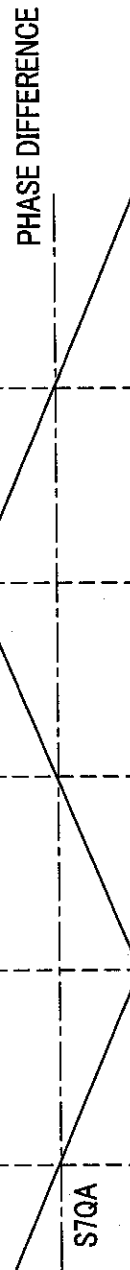
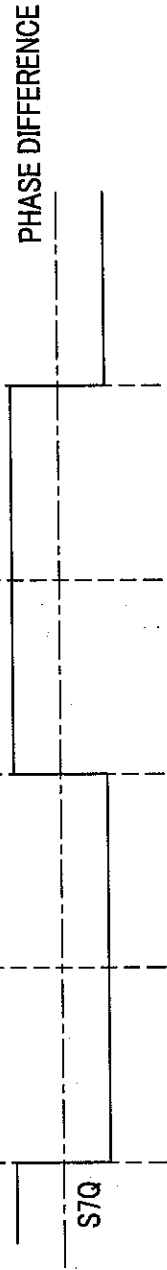


FIG. 7C



FIG. 7D



PHASE SHIFT	$-\pi$		$-\pi/2$		0		$\pi/2$		π
S/I	-	-	0	+	+	+	0	-	-
S/Q	0	-	-	-	0	+	+	+	0
CONTROL DIRECTION	0	+	0	-	0	+	0	-	0

FIG.8