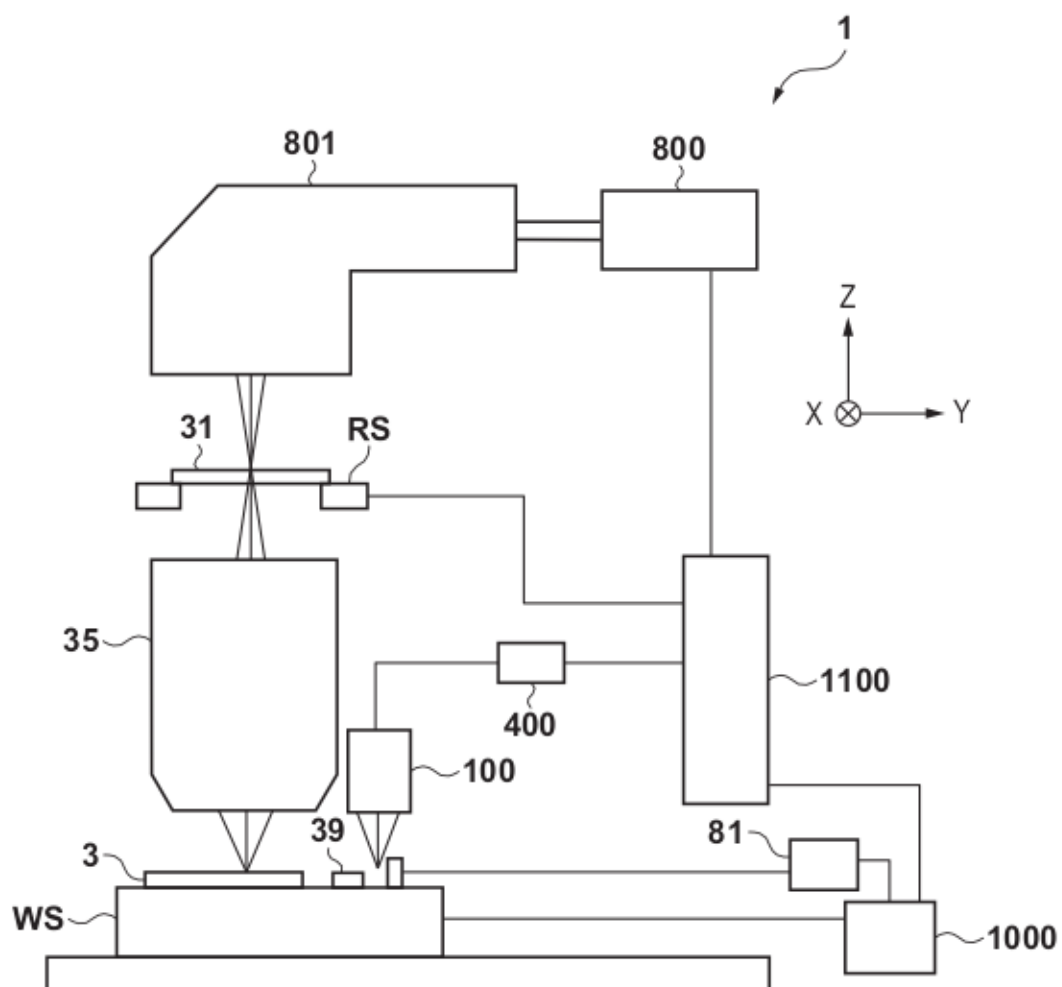


FIG. 1



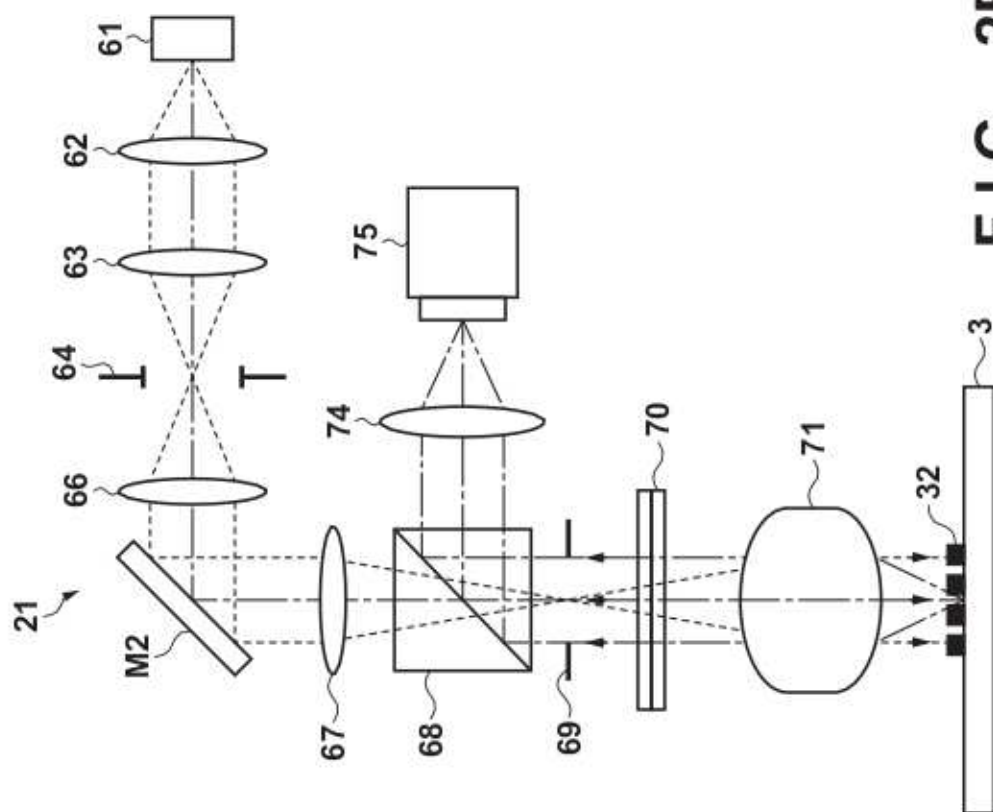


FIG. 2B

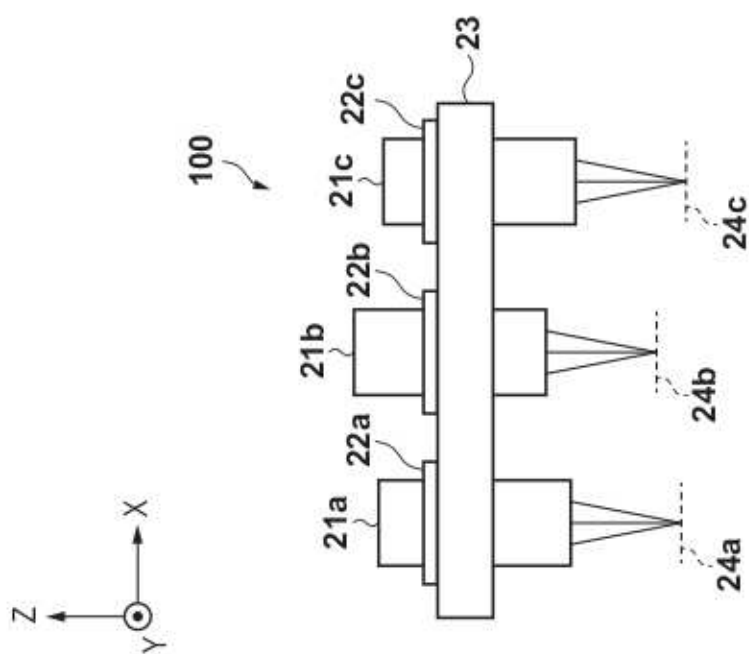


FIG. 2A

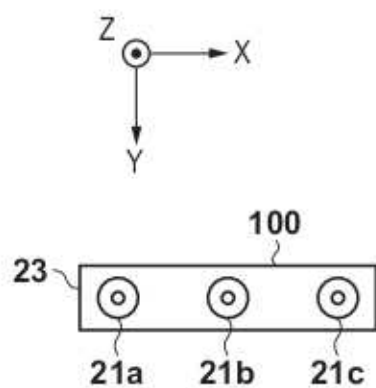
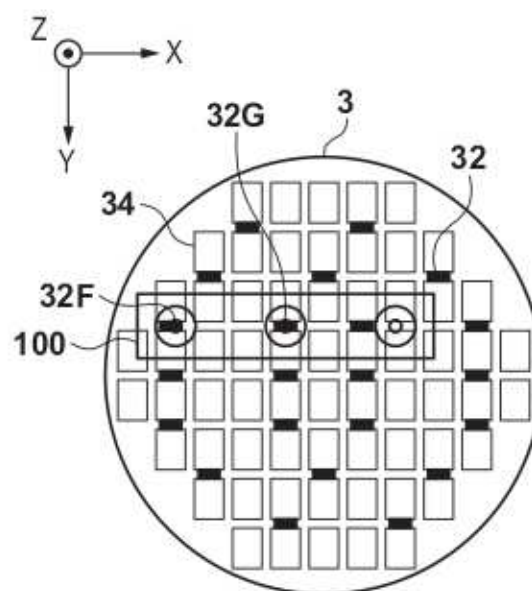
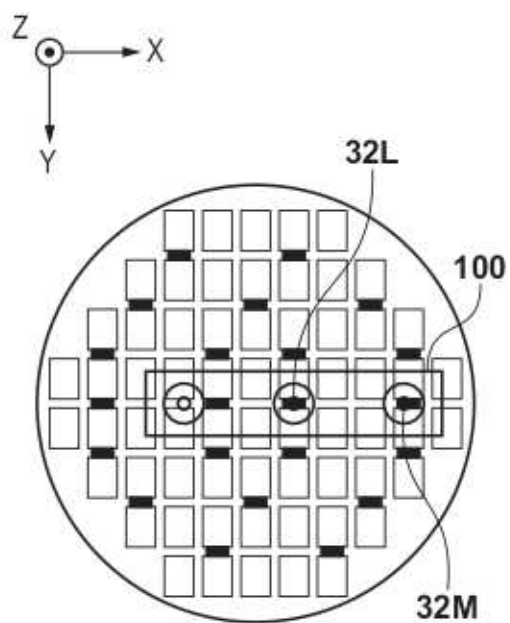
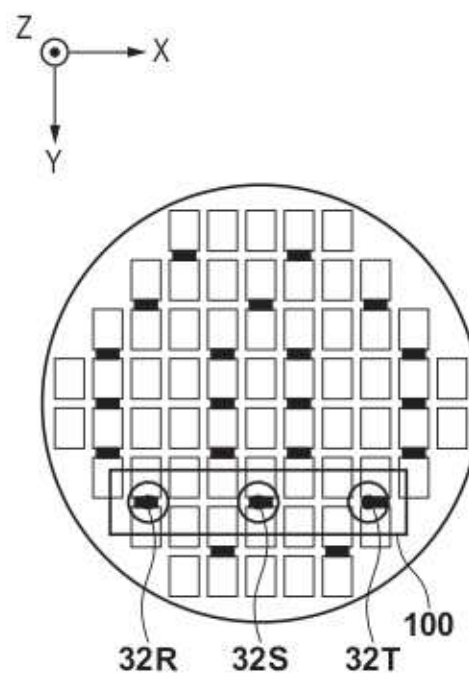
FIG. 3A**FIG. 3B****FIG. 3C****FIG. 3D**

FIG. 4A
Prior Art

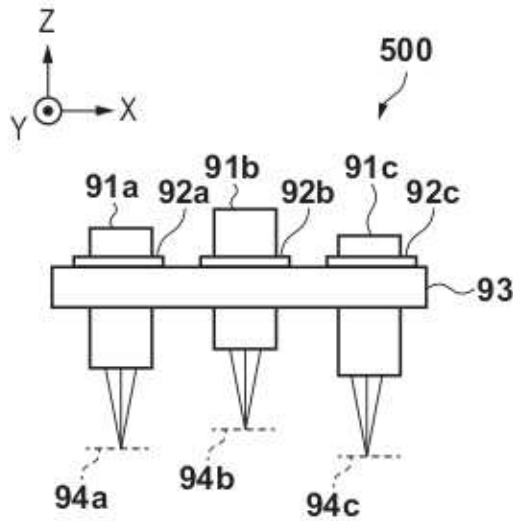


FIG. 4B
Prior Art

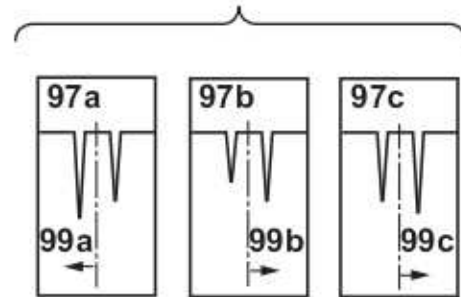


FIG. 4C
Prior Art

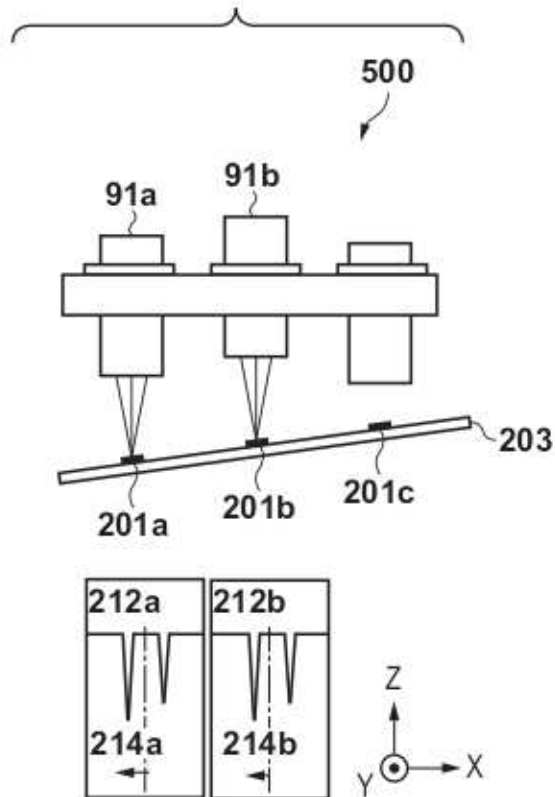
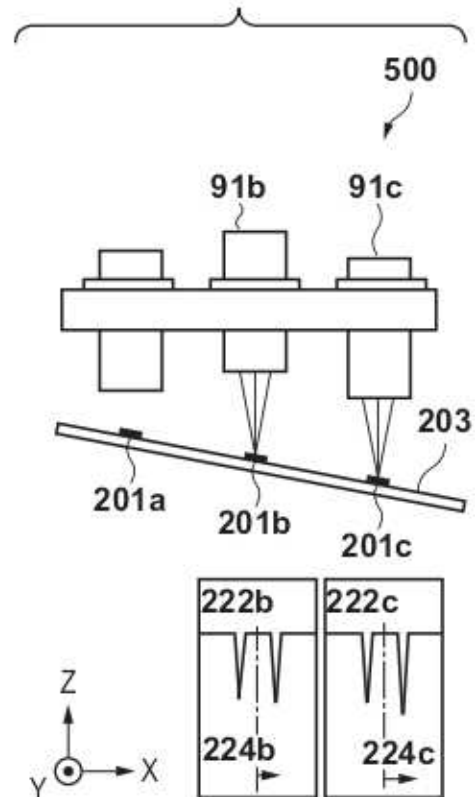


FIG. 4D
Prior Art



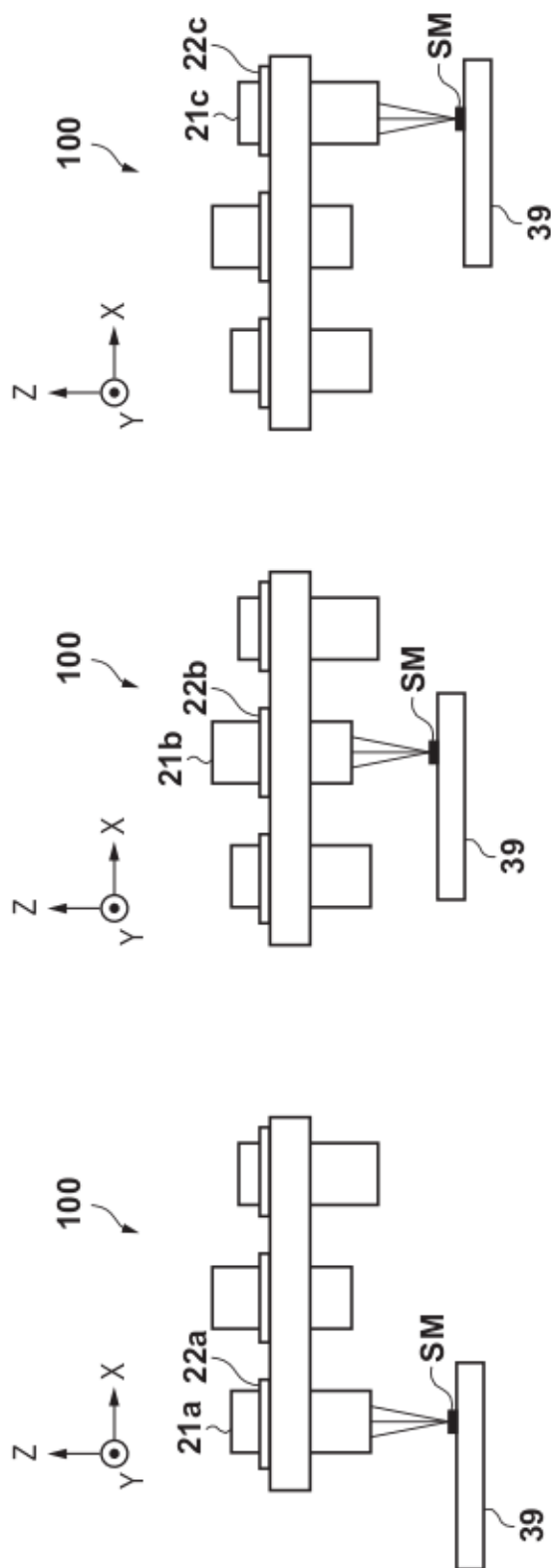


FIG. 5A

FIG. 5B

FIG. 5C

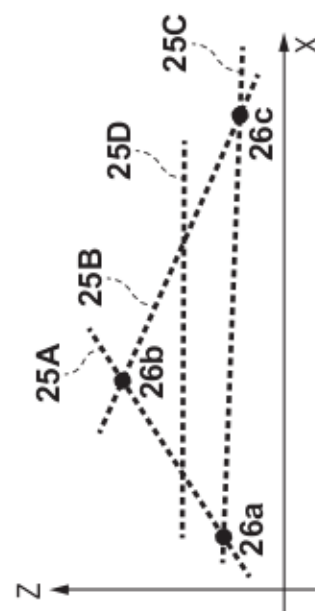


FIG. 5D

FIG. 6A

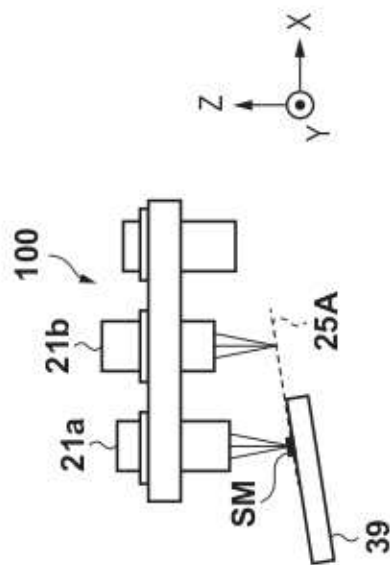


FIG. 6B

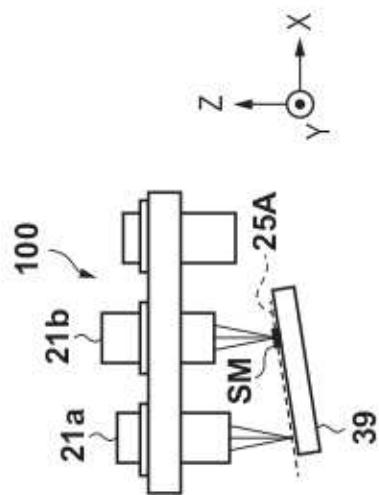


FIG. 6C

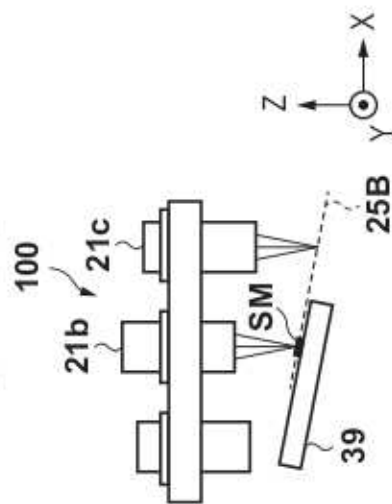


FIG. 6D

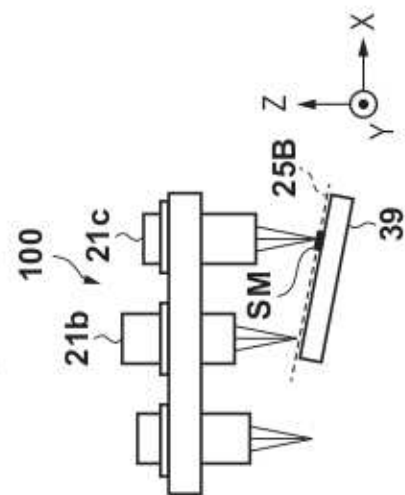


FIG. 6E

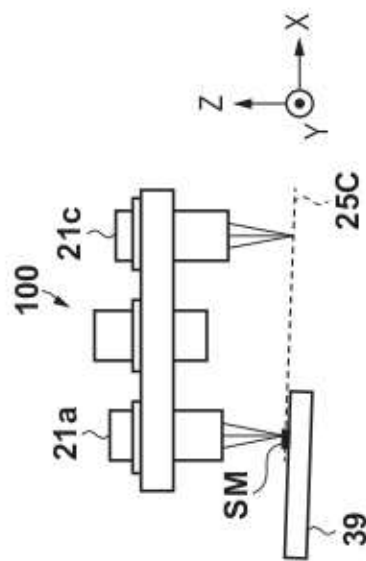


FIG. 6F

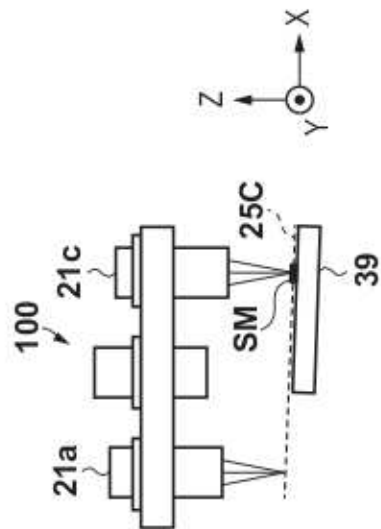


FIG. 6G

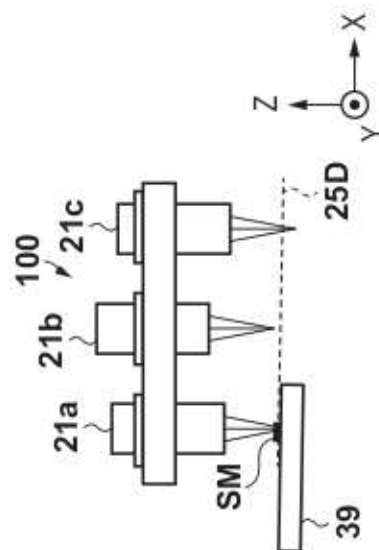


FIG. 6H

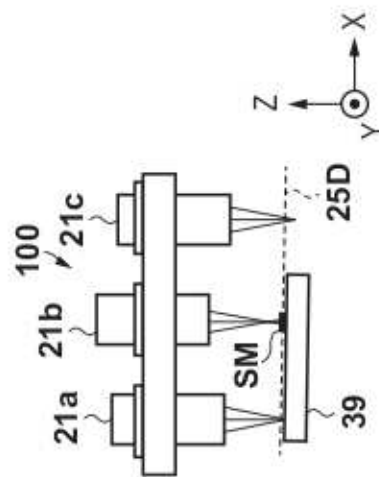


FIG. 6I

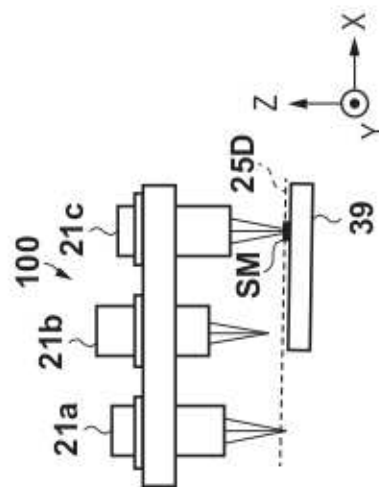


FIG. 7A

	MEASUREMENT VALUE OF MARK DETECTION SYSTEM		
	a	b	c
INCLINATION INFORMATION	Aa	Ab	---
	---	Bb	Bc
	Ca	---	Cc
	Da	Db	Dc

FIG. 7B

	MEASUREMENT OFFSET OF MARK DETECTION SYSTEM		
	a	b	c
INCLINATION INFORMATION	$-\Delta A$	(REFERENCE)	---
	---	$\Delta b1$	$\Delta b1 + \Delta B$
	$-\Delta A + \Delta c$	---	$-\Delta A + \Delta c + \Delta C$
	$\Delta b2 - \Delta D1$	$\Delta b2$	$\Delta b2 + \Delta D2$

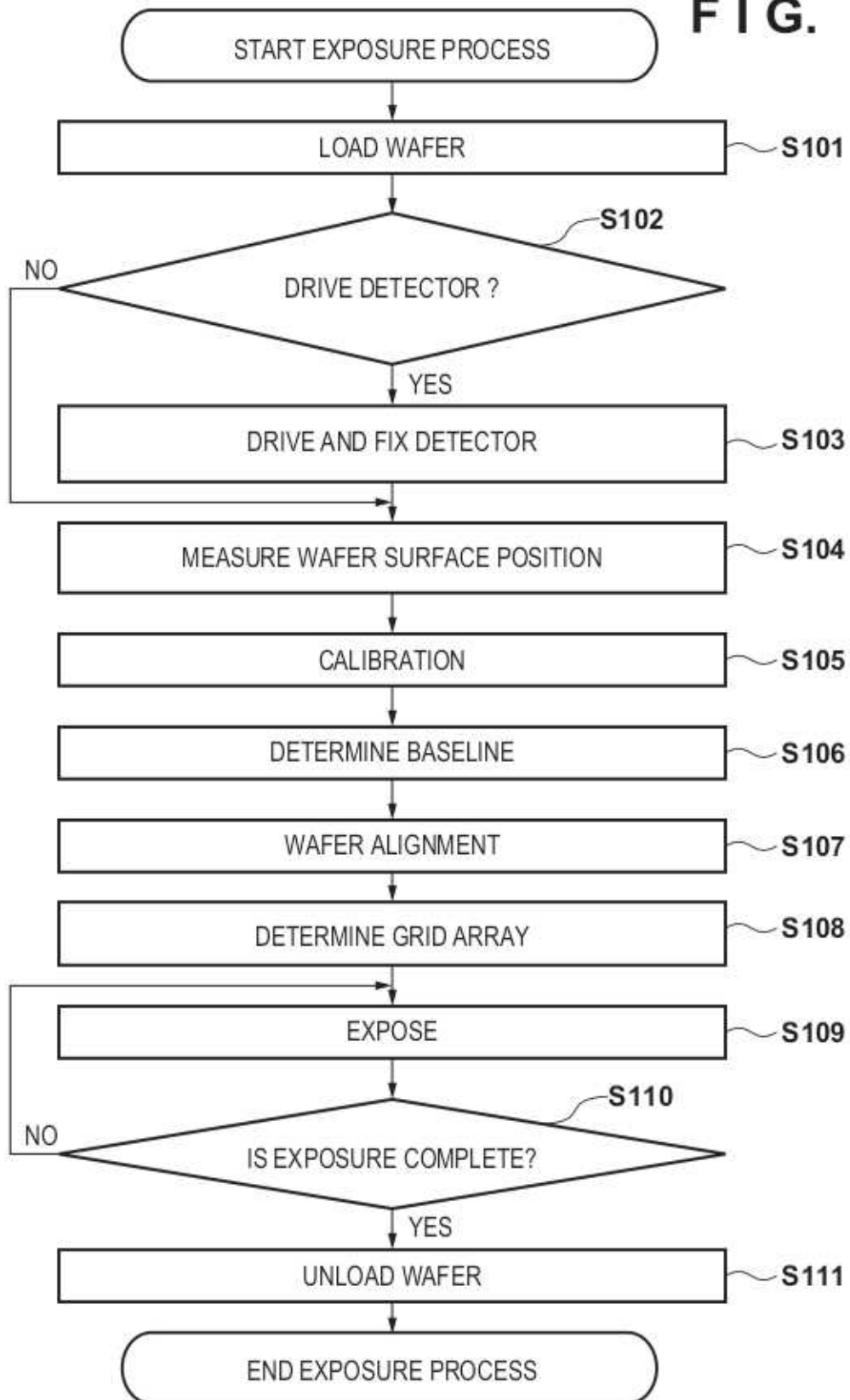


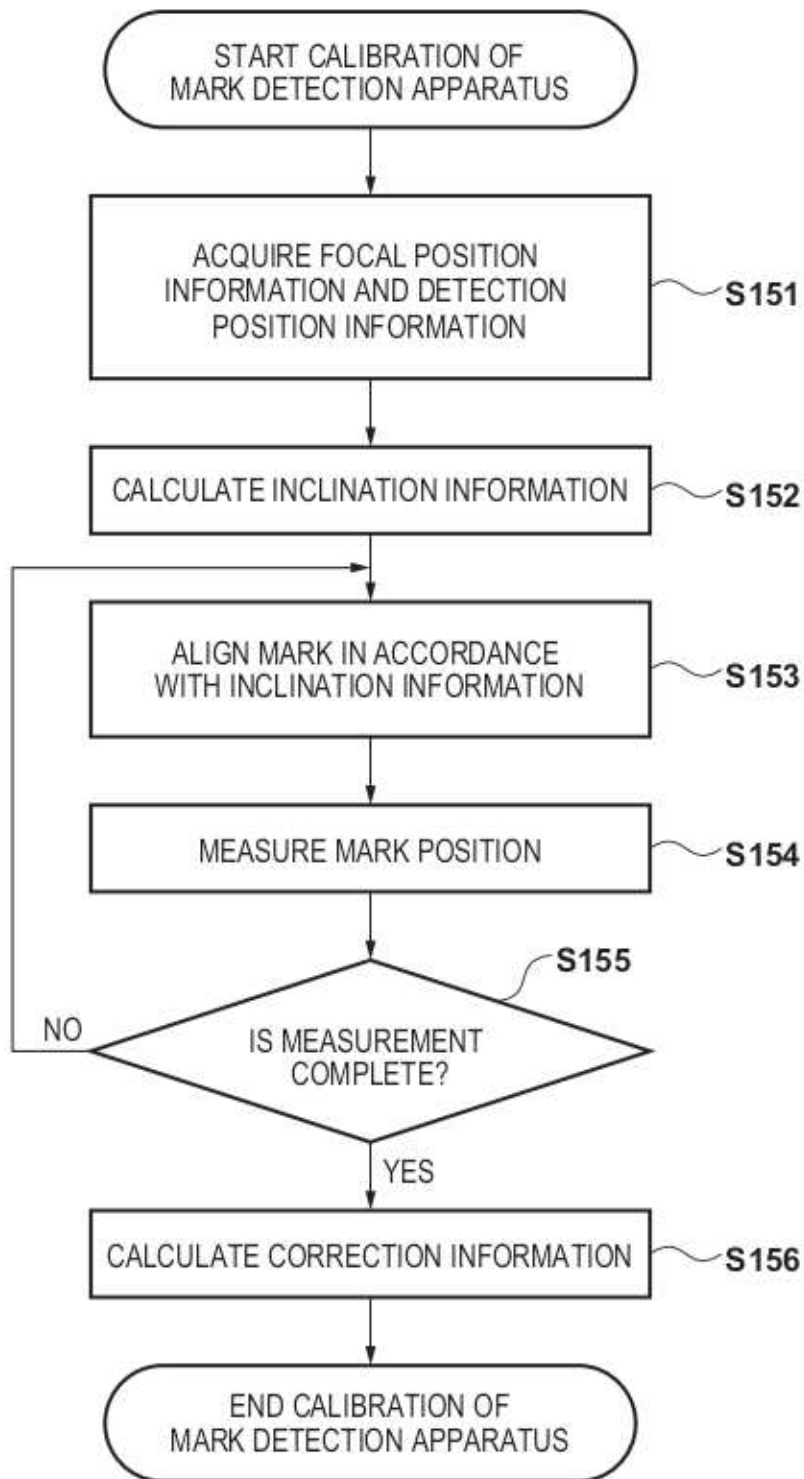
FIG. 8B

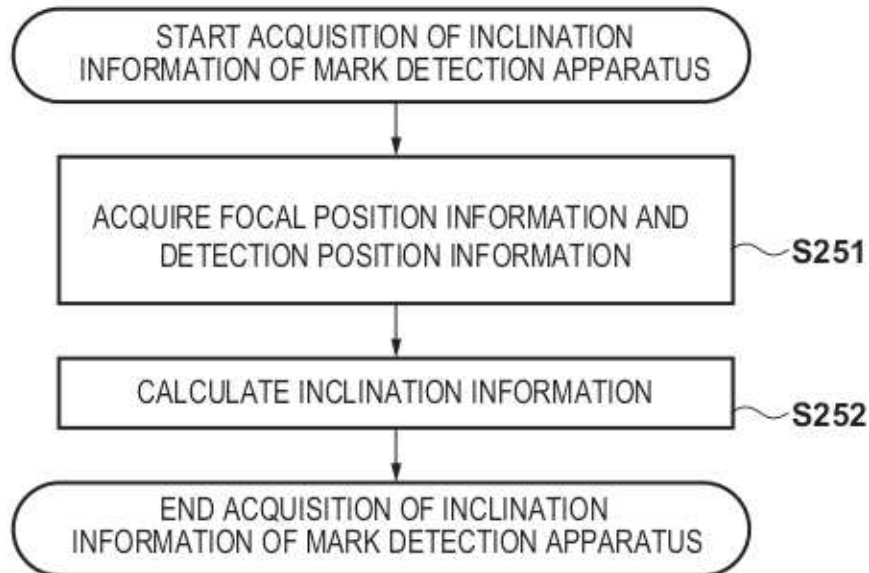
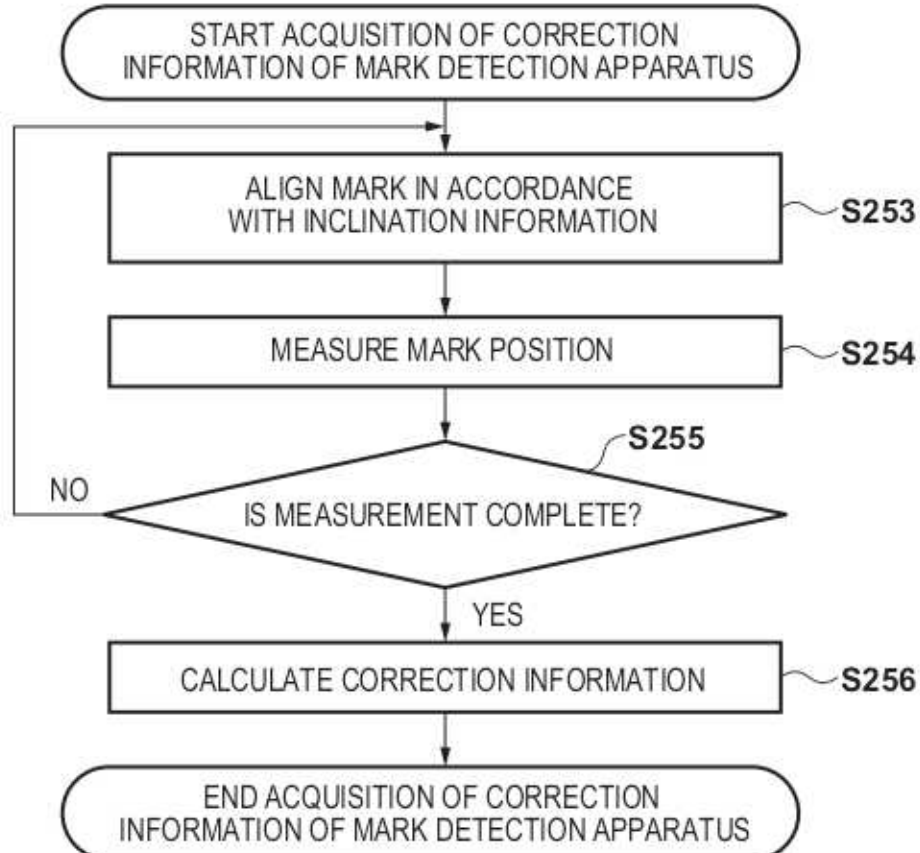
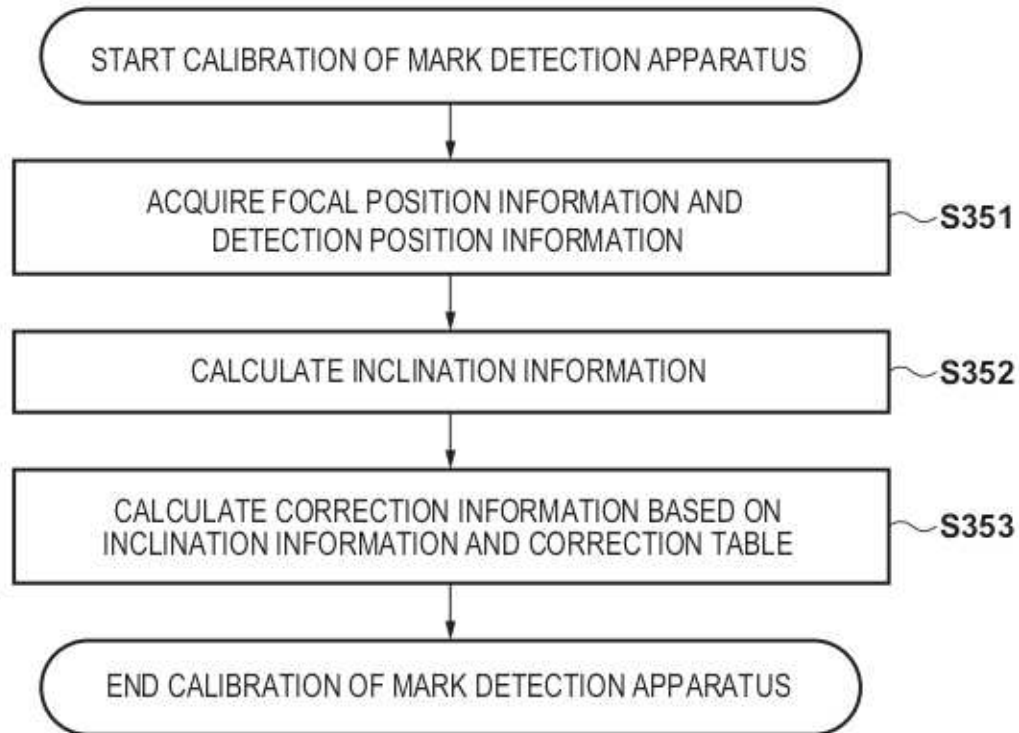
FIG. 9A**FIG. 9B**

FIG. 10**FIG. 11**