

FIG. 1

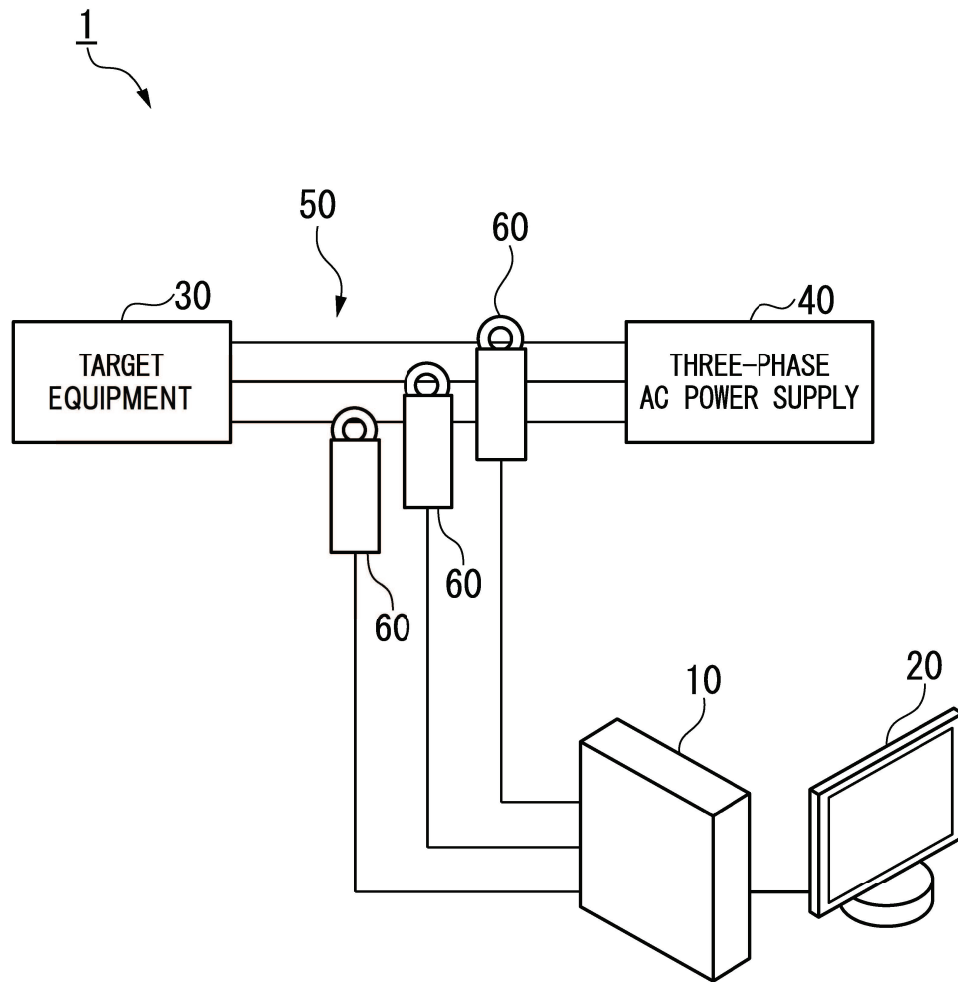


FIG. 2

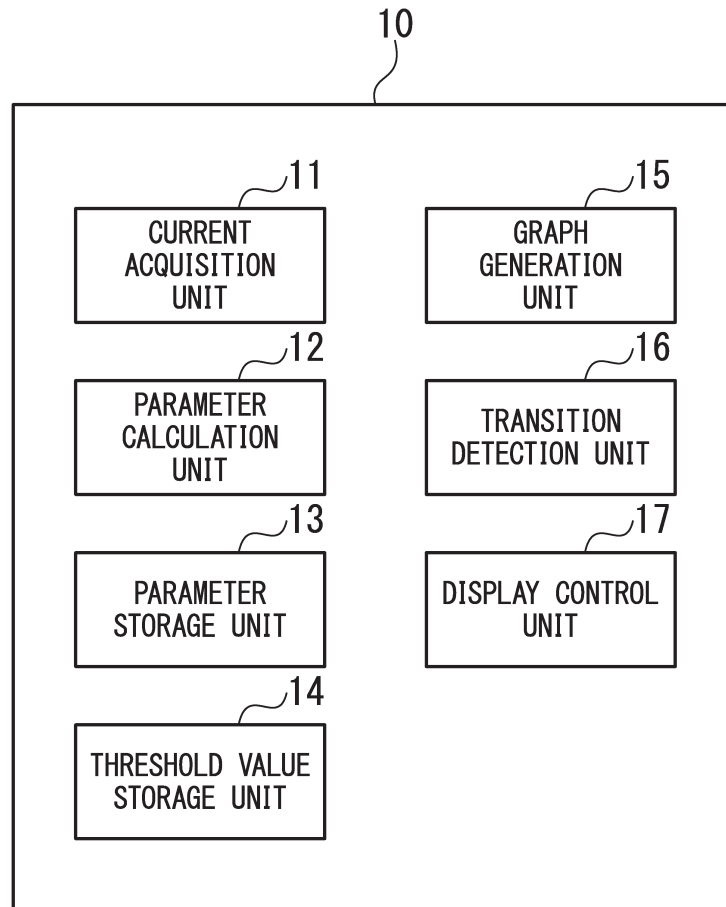


FIG. 3

MEASUREMENT TIME POINT	K1	Lpole	Lshaft	I _{rms}	THD	IHD	L _x	I _{ub}
MM/DD hh:mm:ss	...	...	...	...	...	...	...	...
MM/DD hh:mm:ss	...	...	...	...	...	...	...	...

FIG. 4

CURRENT PARAMETER	NORMAL CONDITION	CAUTION CONDITION	ABNORMAL CONDITION
KI	$KI < 1.0$	$1.0 \leq KI < 1.5$	$1.5 \leq KI$
Lpole	$L_{pole} > 50\text{dB}$	$50\text{dB} \leq L_{pole} < 40\text{dB}$	$40\text{dB} \leq L_{pole}$
Lshaft	$L_{shaft} > 50\text{dB}$	$50\text{dB} \leq L_{shaft} < 40\text{dB}$	$40\text{dB} \leq L_{shaft}$
Irms	$I_{rms} < \text{VARIATION} \pm 10\%$	$\text{VARIATION} \pm 10\% \leq I_{rms} < \text{VARIATION} \pm 20\%$	$\text{VARIATION} \pm 20\% \leq I_{rms}$
THD	$\text{THD} < 5\%$	$5\% \leq \text{THD} < 10\%$	$10\% \leq \text{THD}$
IHD	$\text{IHD} < 3\%$	$3\% \leq \text{IHD} < 5\%$	$5\% \leq \text{IHD}$
Lx	$L_x > 50\text{dB}$	$50\text{dB} \leq L_x < 40\text{dB}$	$40\text{dB} \leq L_x$
Iub	$I_{ub} < 3\%$	$3\% \leq I_{ub} < 5\%$	$5\% \leq I_{ub}$

FIG. 5

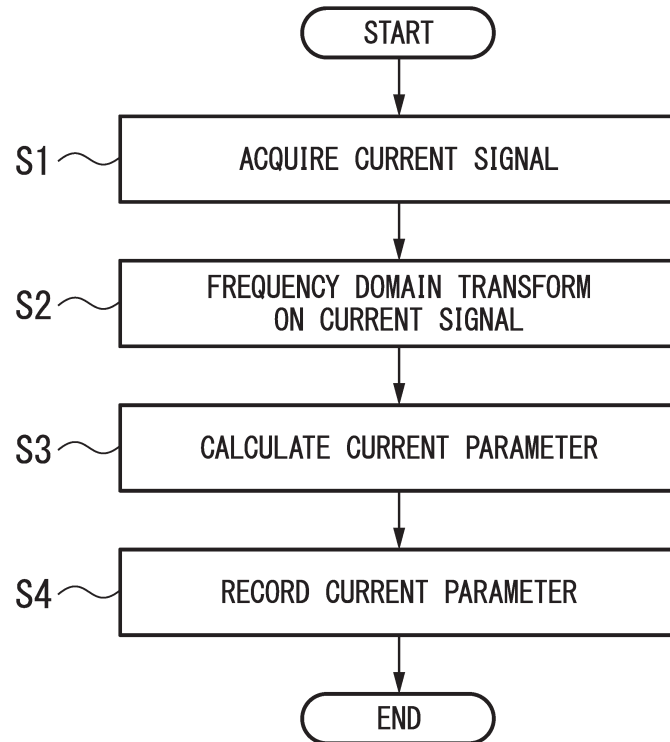


FIG. 6

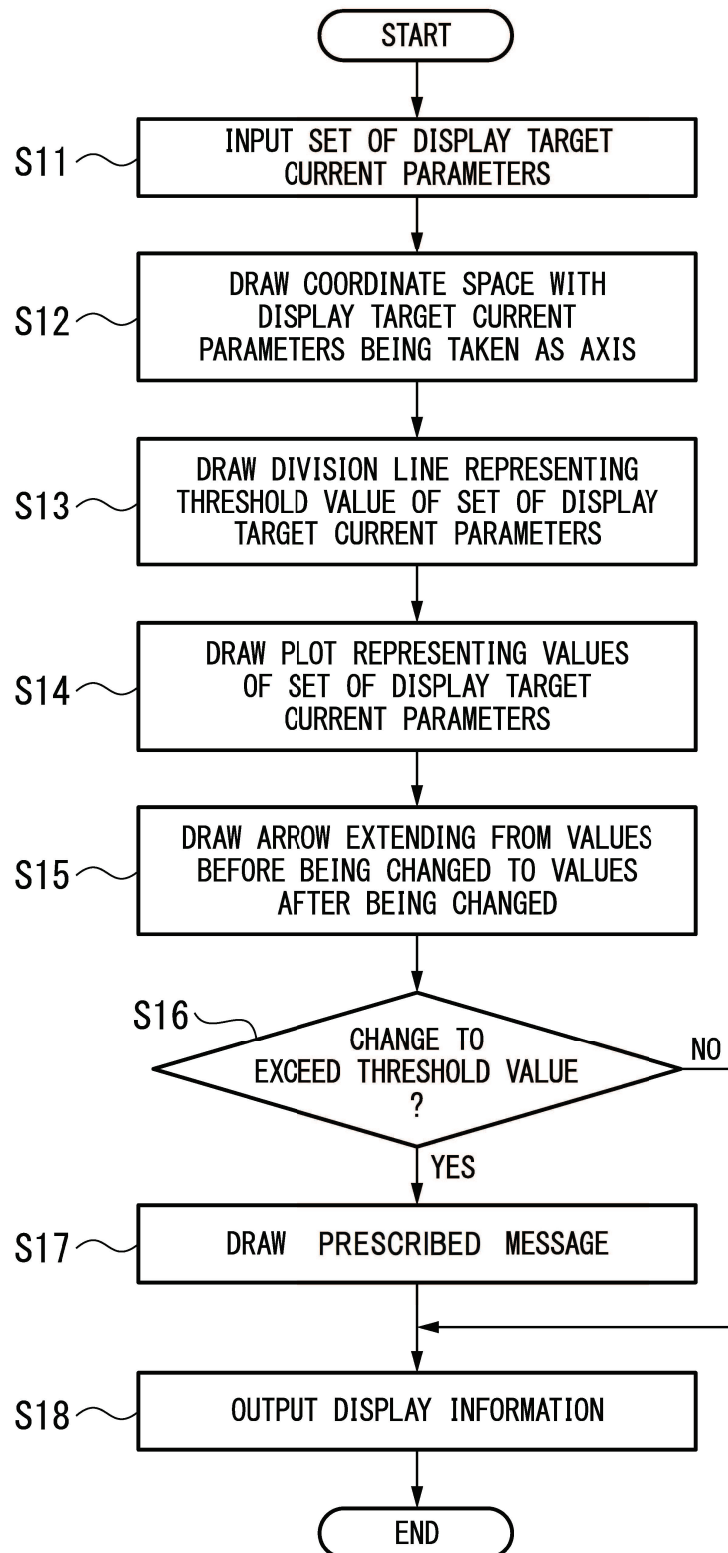


FIG. 7

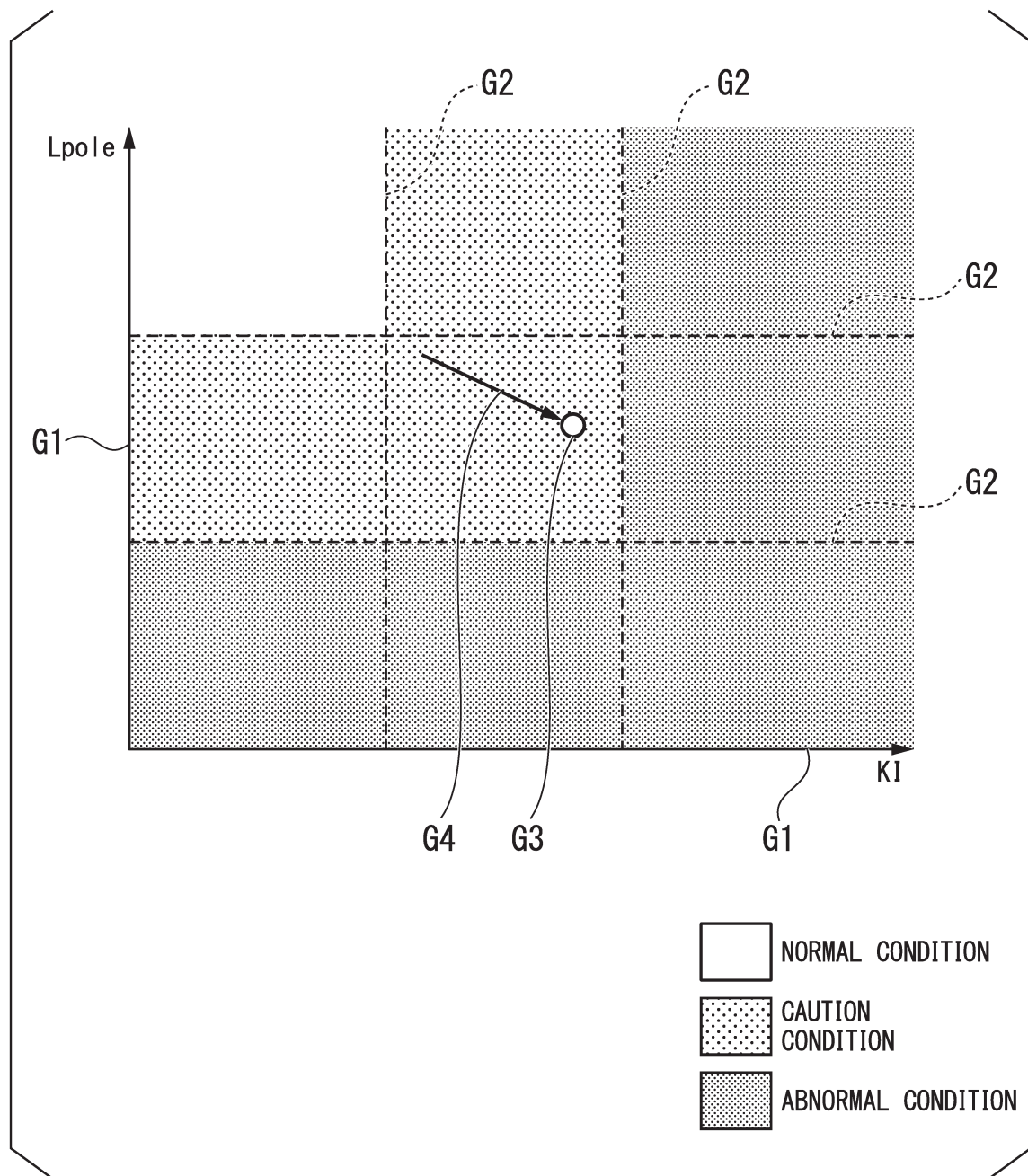


FIG. 8

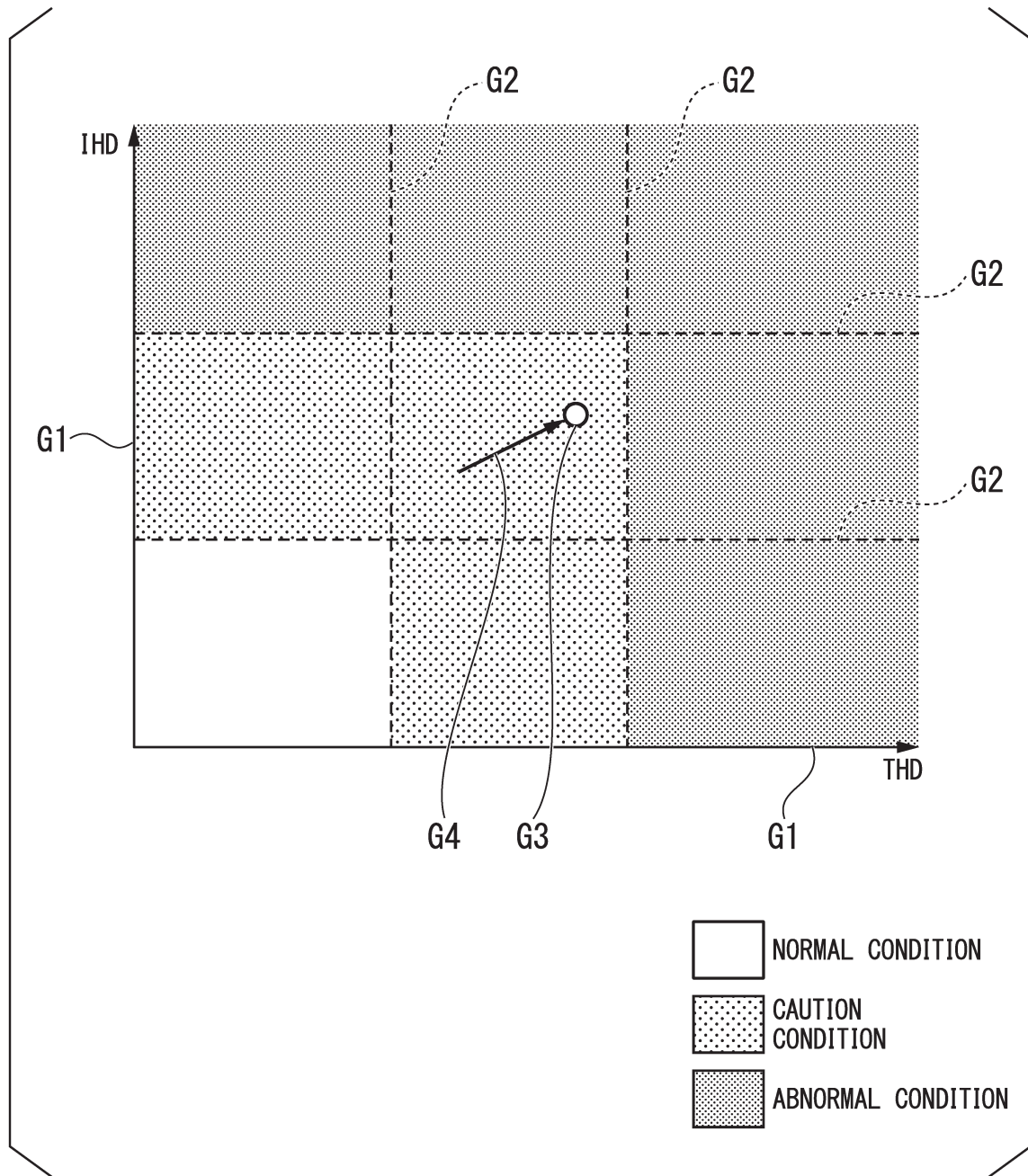


FIG. 9

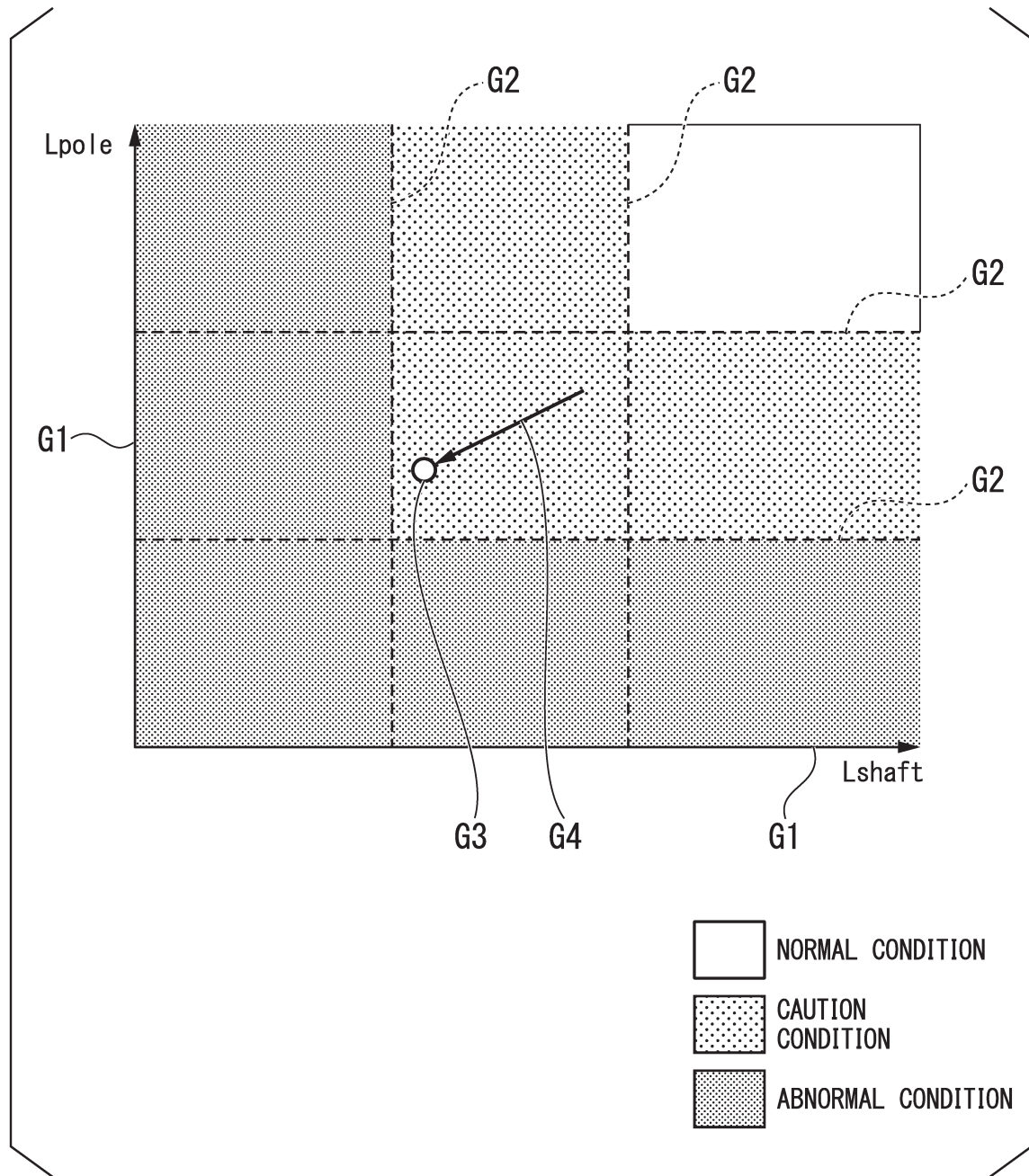


FIG. 10

