

FIG. 1

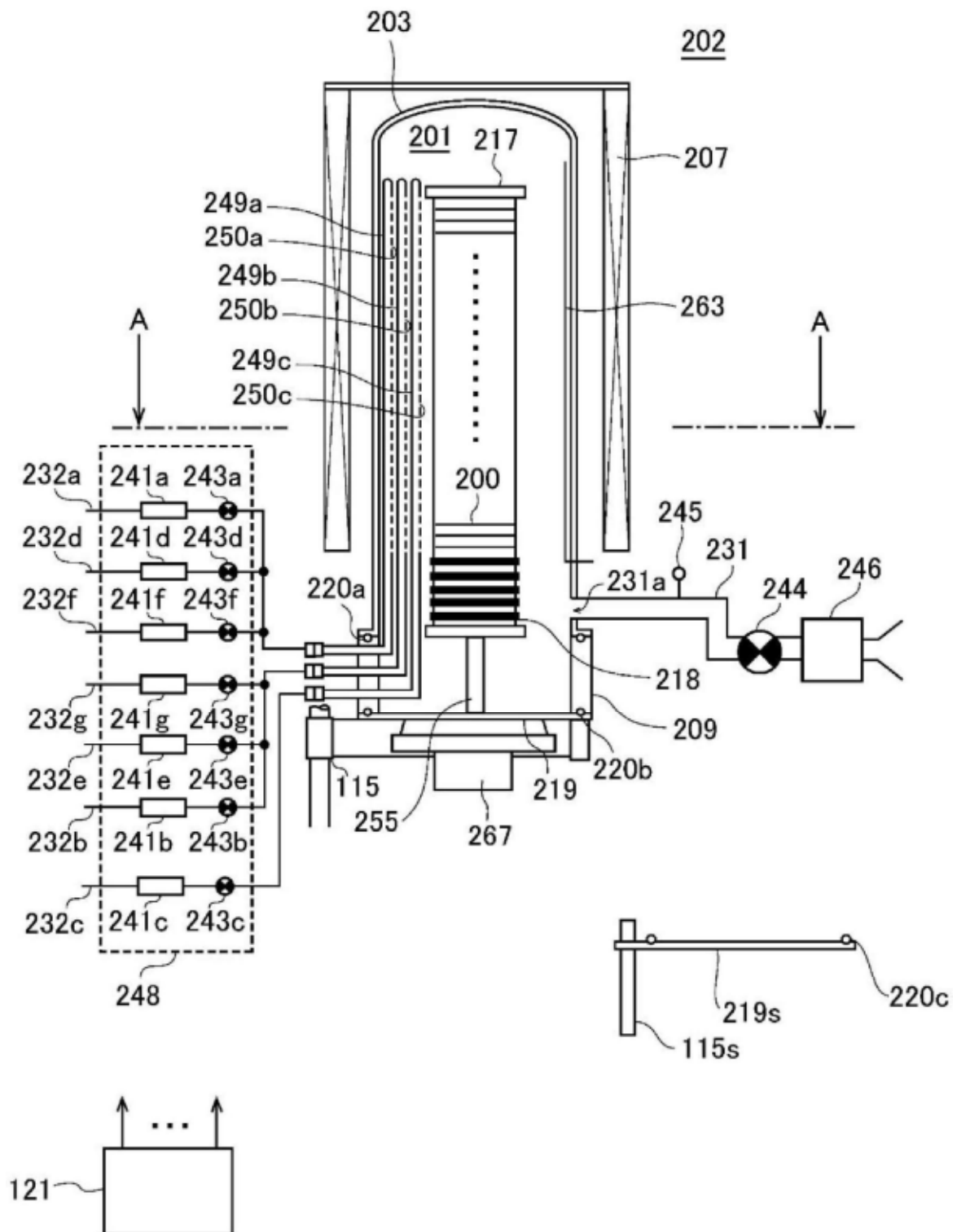


FIG. 2

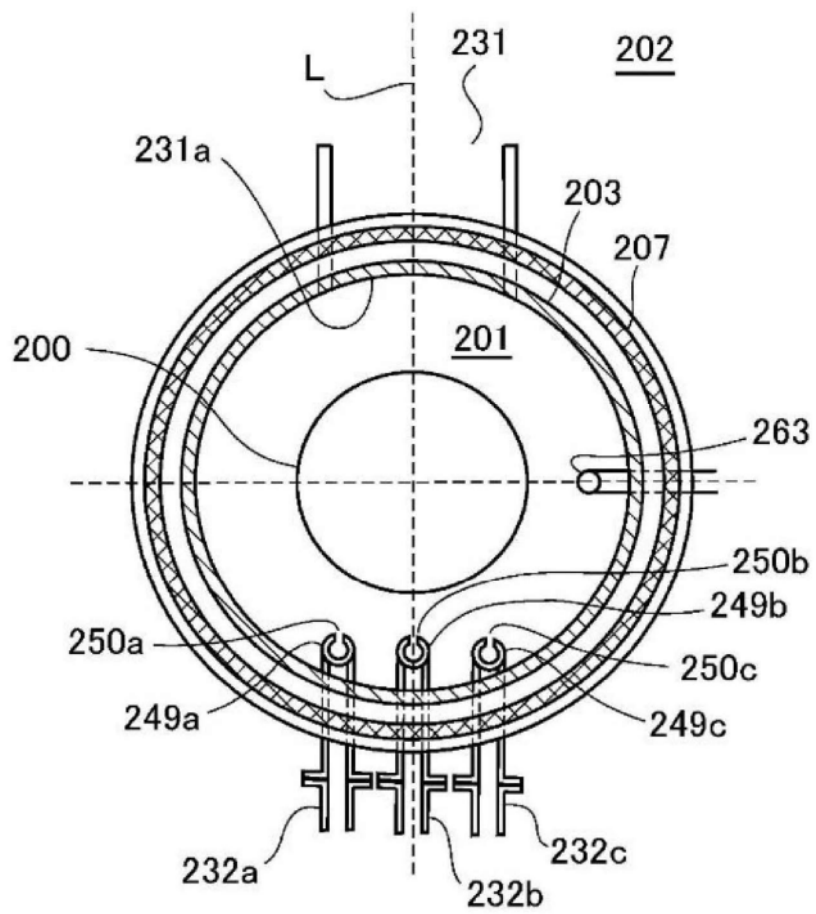


FIG. 3

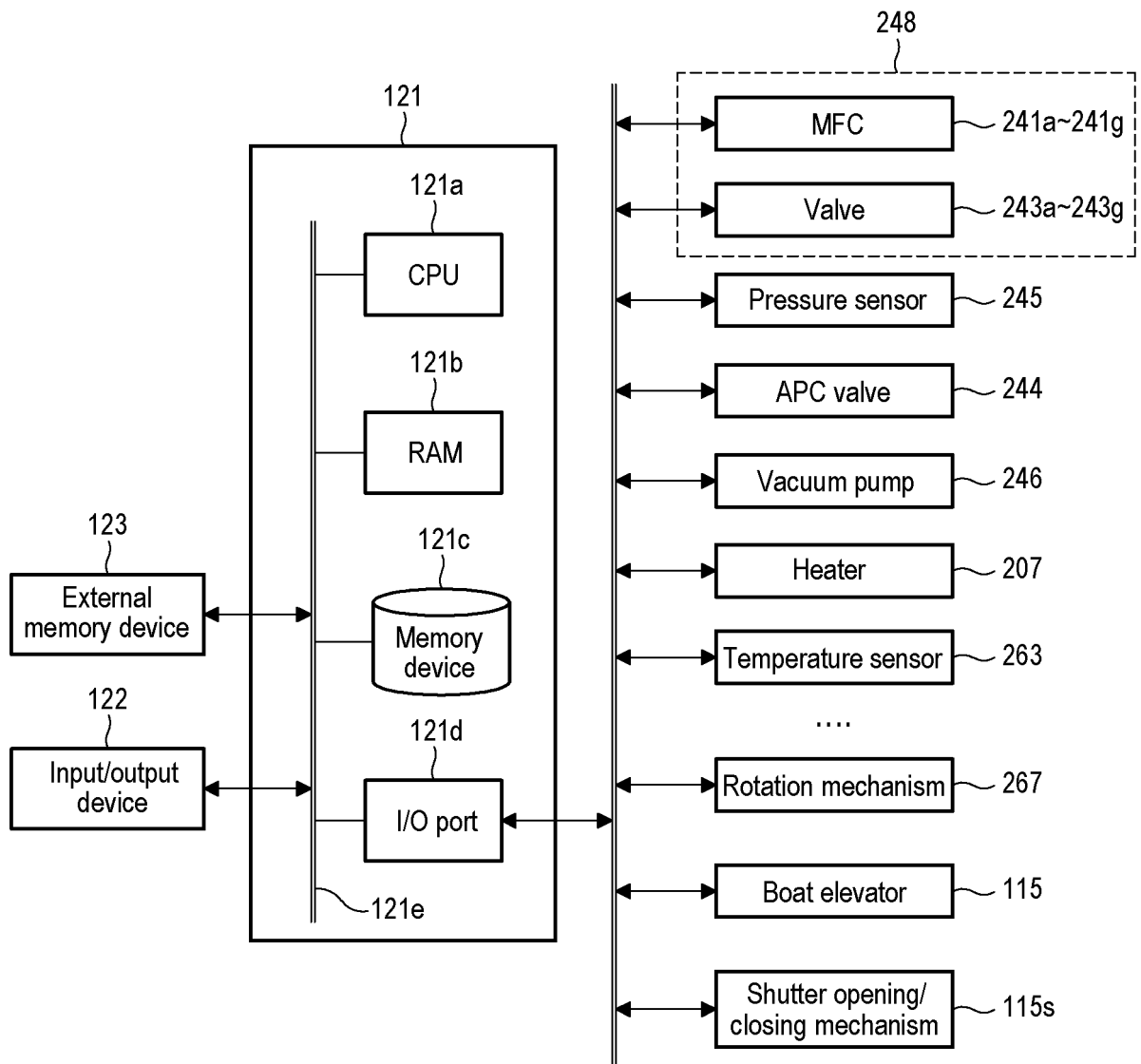


FIG. 4

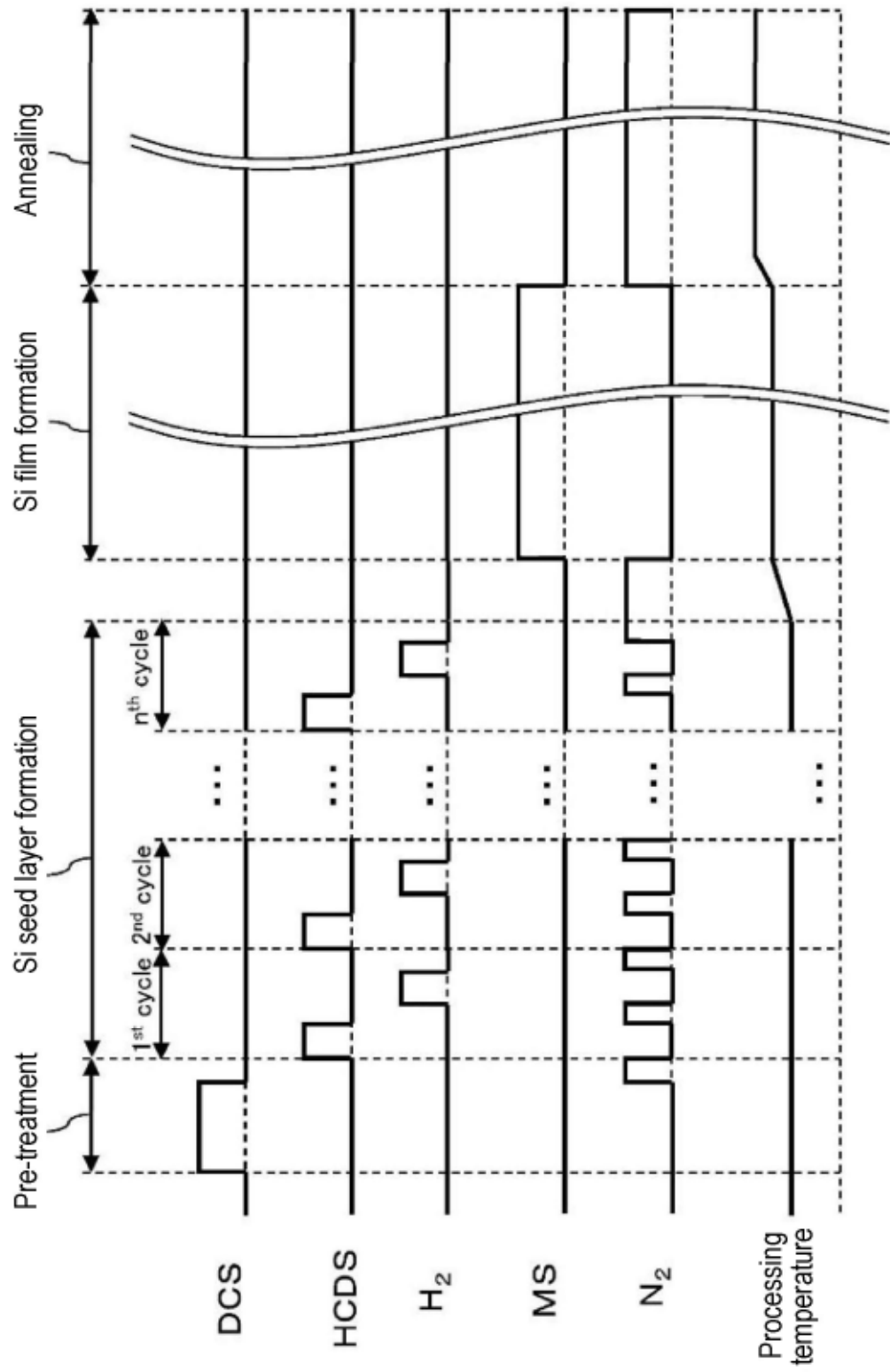


FIG. 5

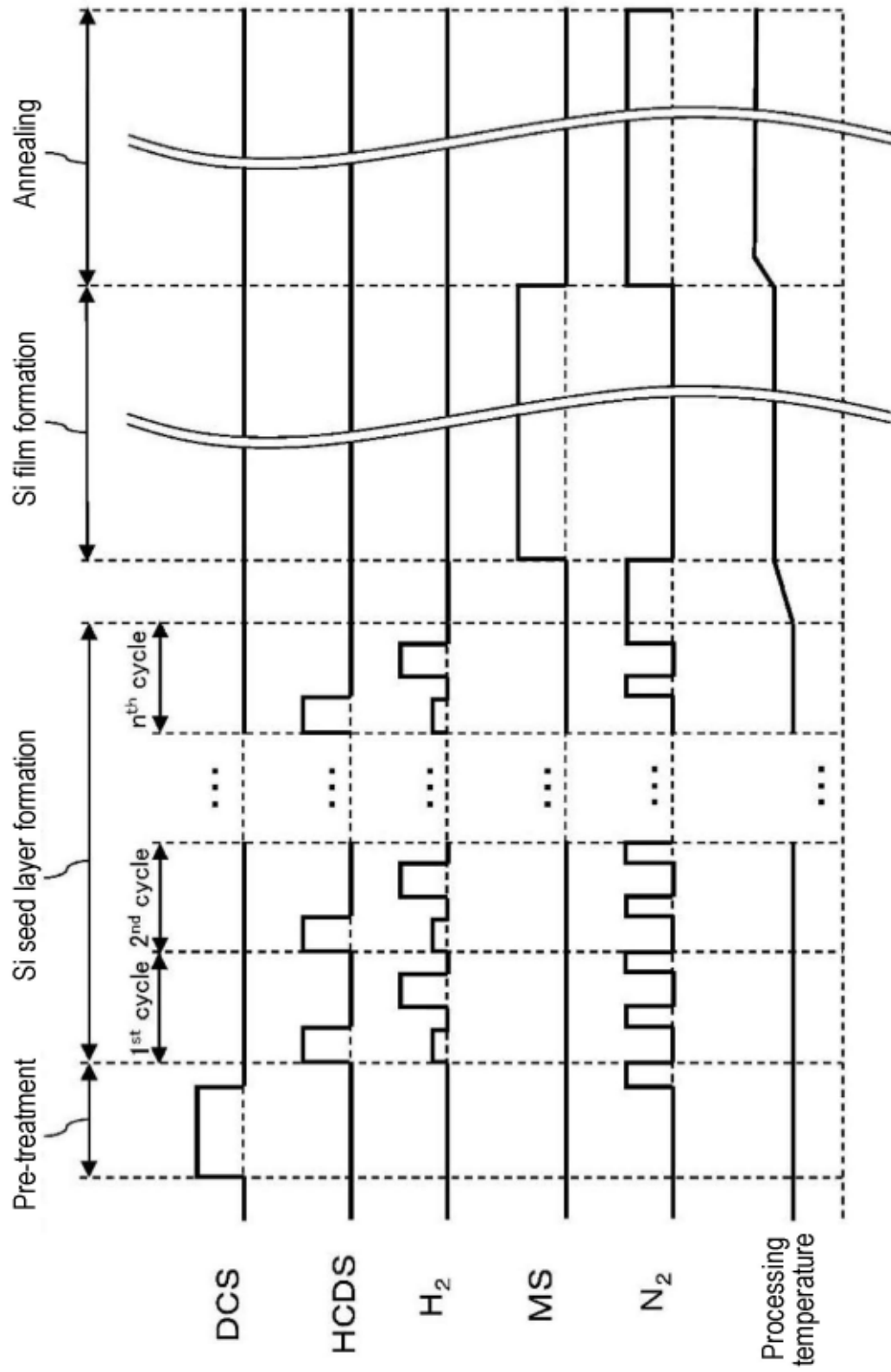


FIG. 6

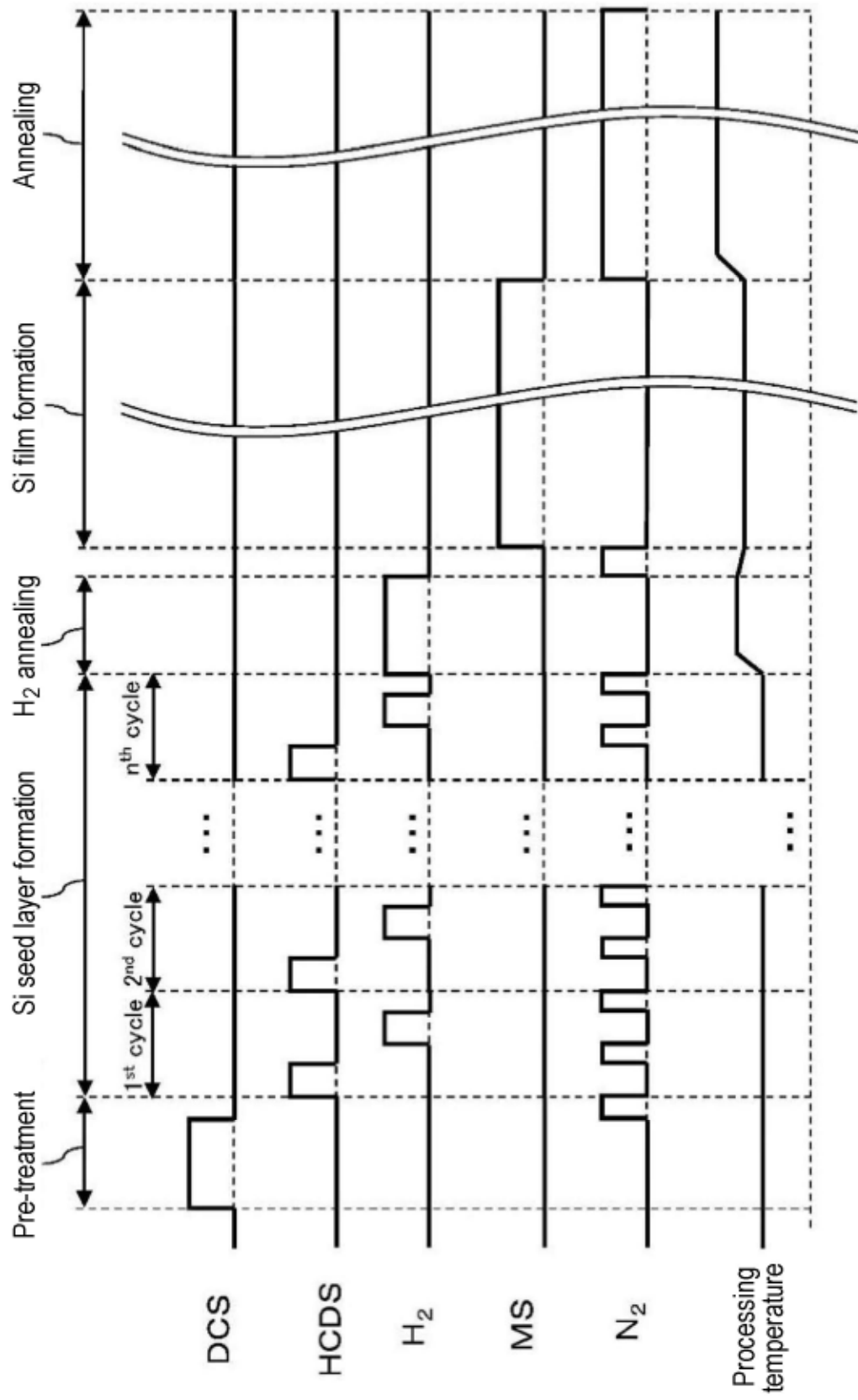


FIG. 7

Sample	Si seed layer thickness ($\text{\AA}$)	Cl concentration (at/cm ³)	Average grain size (μm)	Step coverage (AR : 150)	Film density (g/cm ³)
1	13	4×10^{21}	—	—	—
2	13	3×10^{21}	0.17	93%	1.61
3	13	4×10^{20}	0.20	—	—
4	13	3×10^{20}	—	—	—
5	Less than 1	1×10^{20}	0.22	98%	1.81