

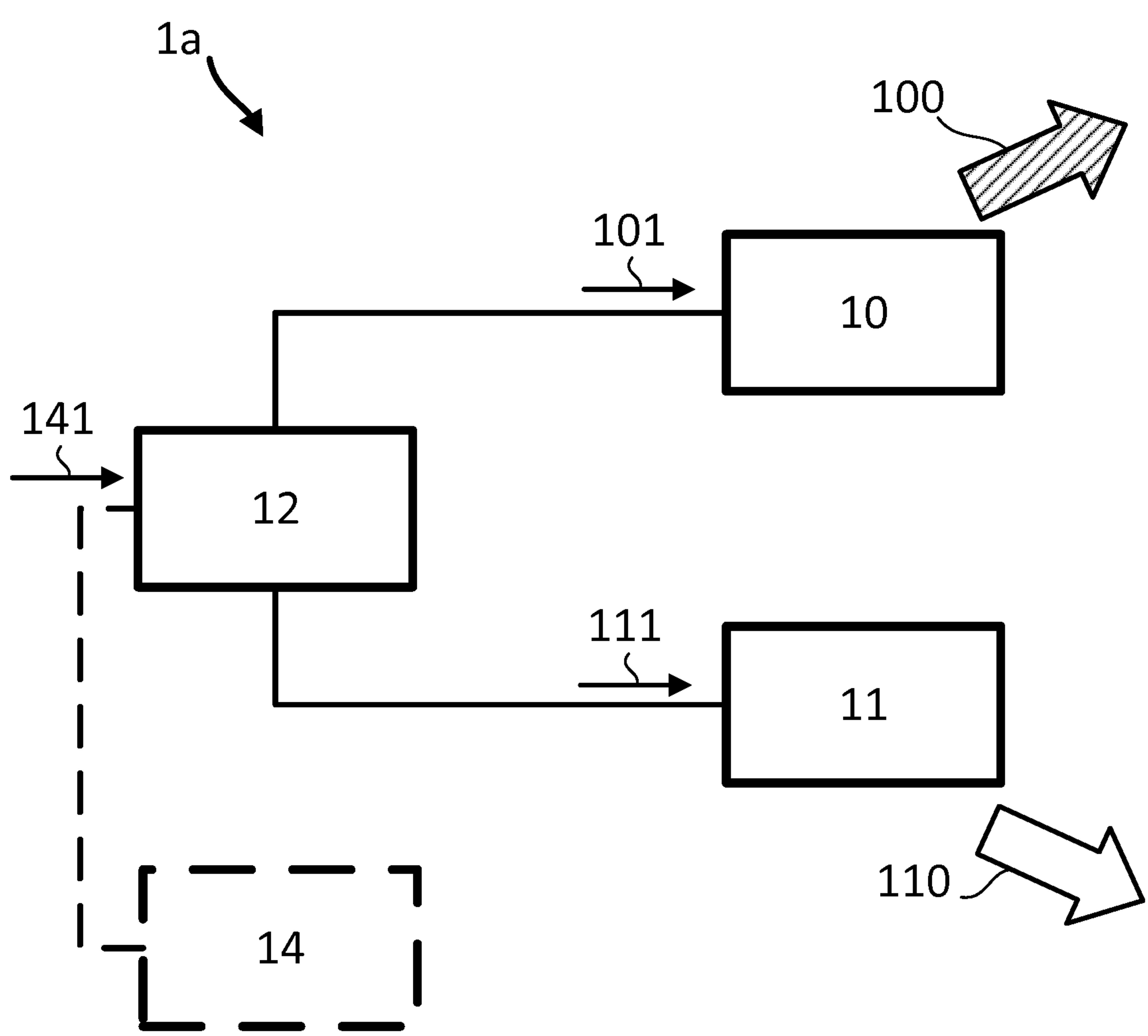


FIG. 1A

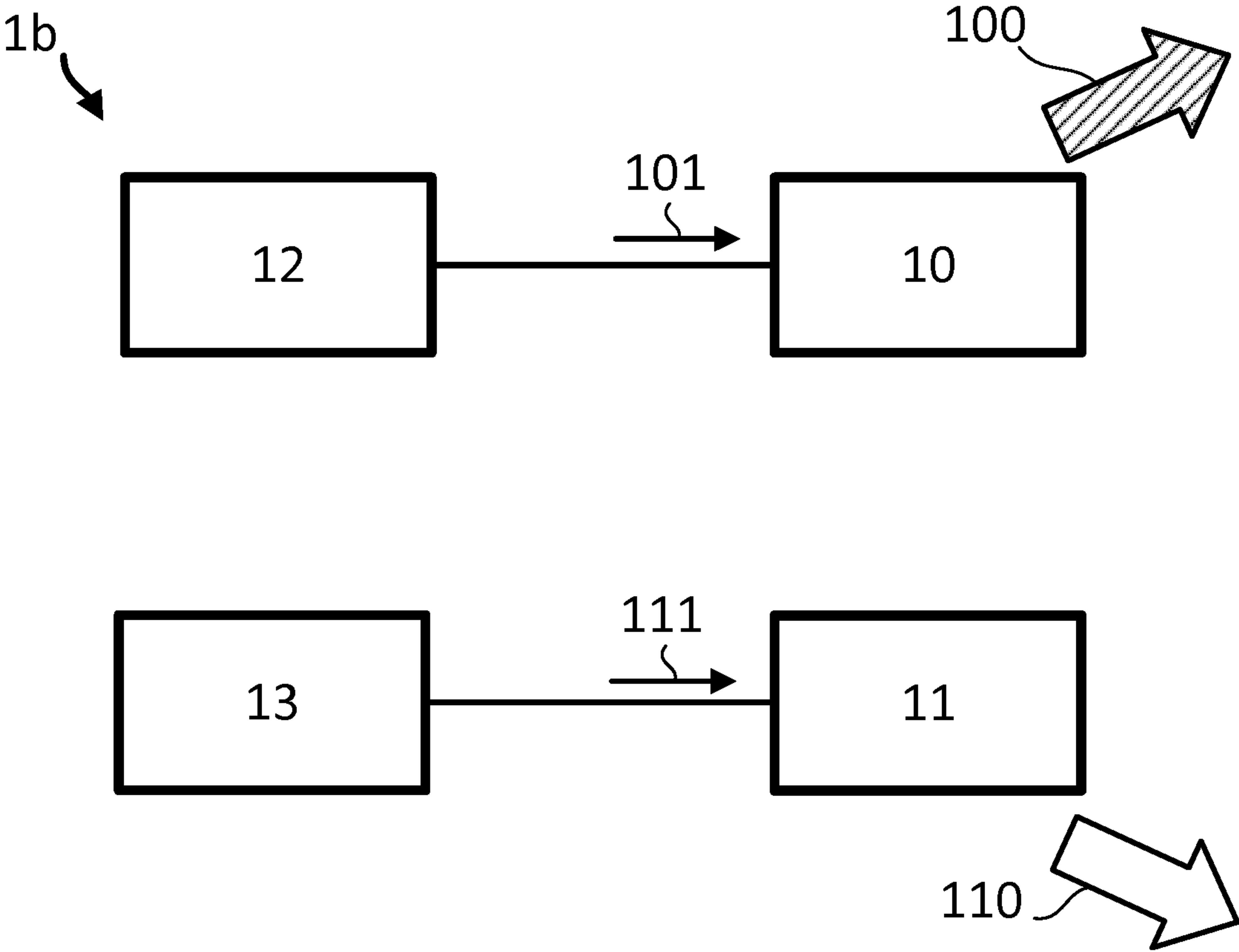


FIG. 1B

3/16

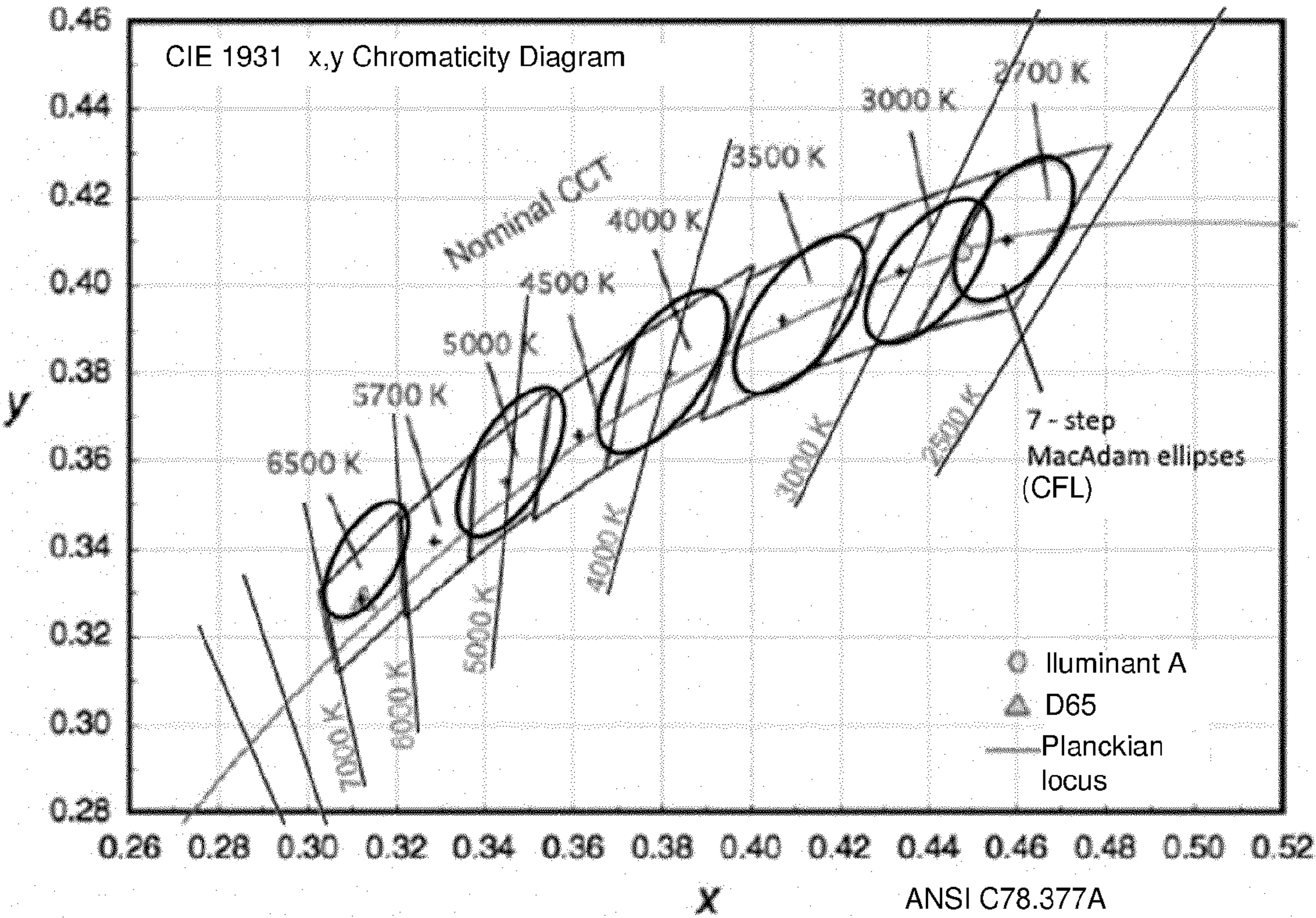


FIG. 1C

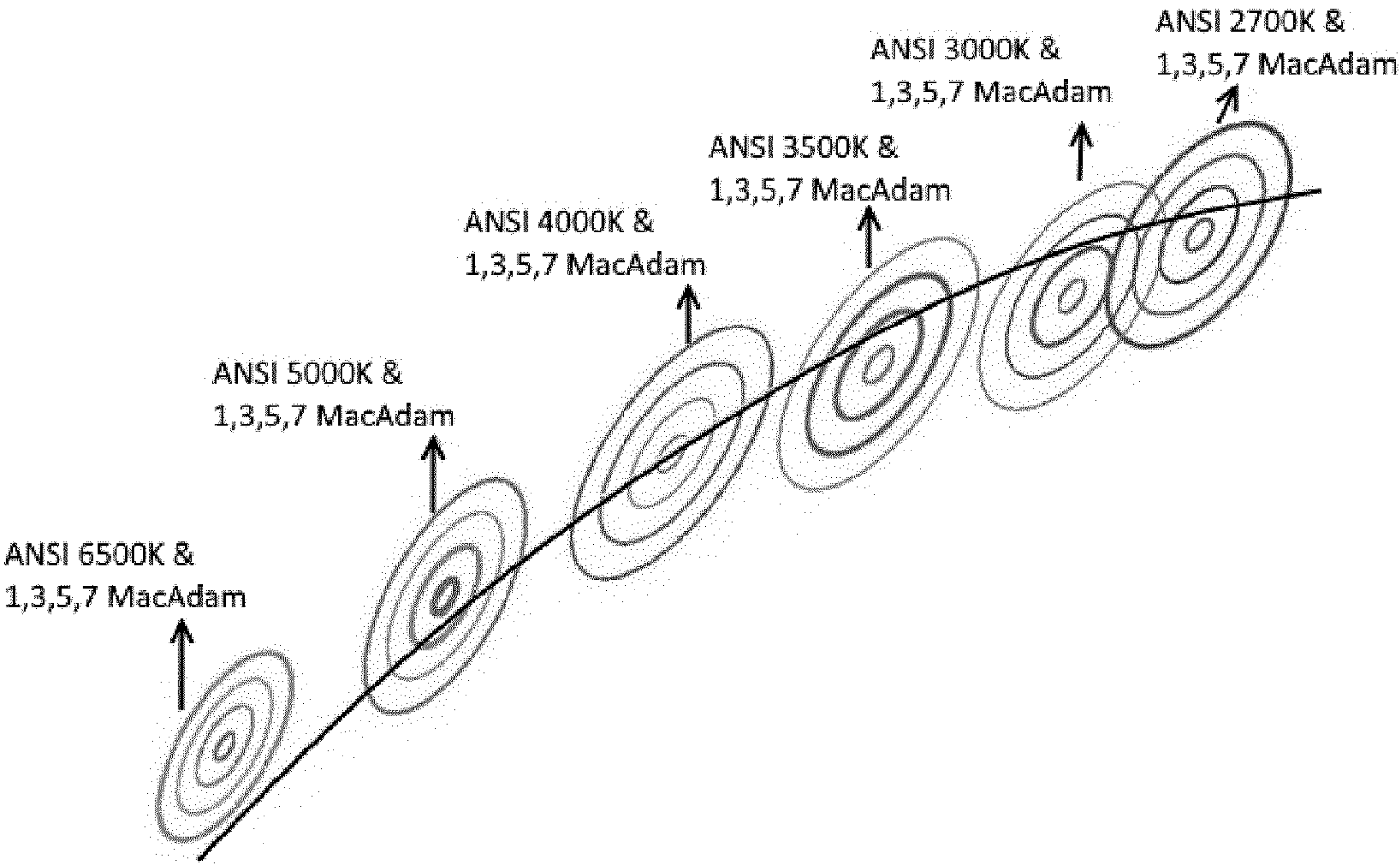


FIG. 1D

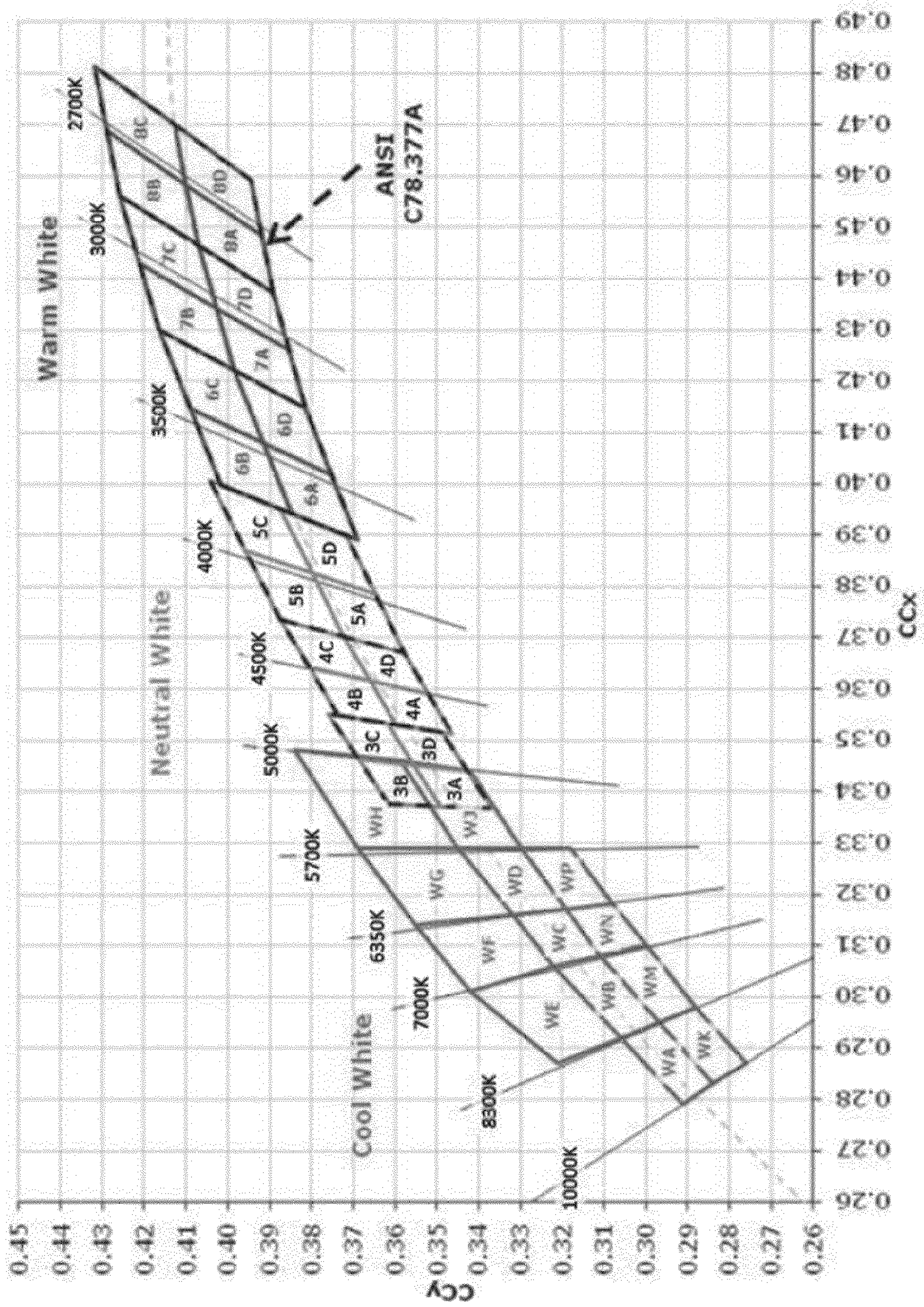


FIG. 1E

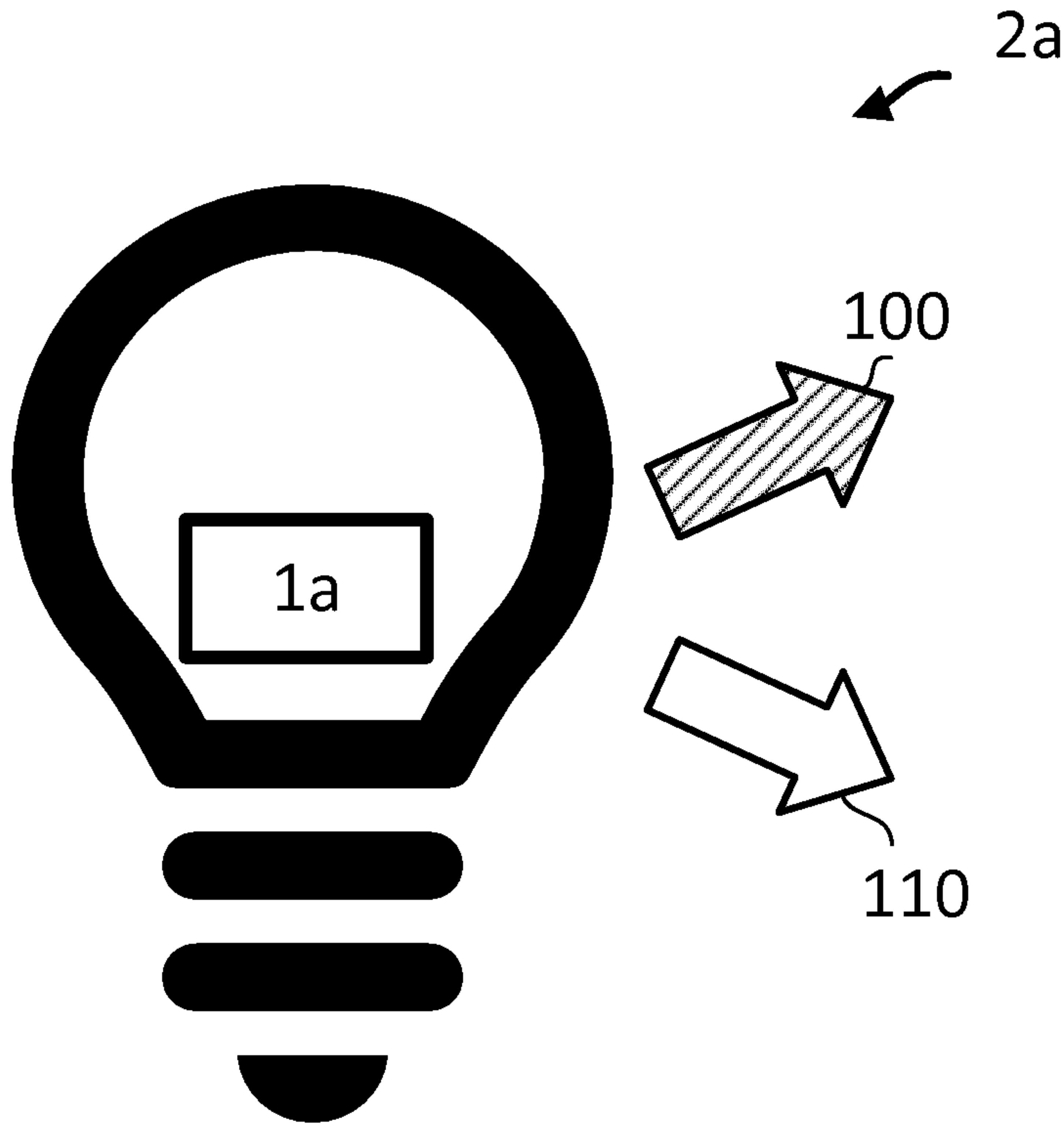


FIG. 2A

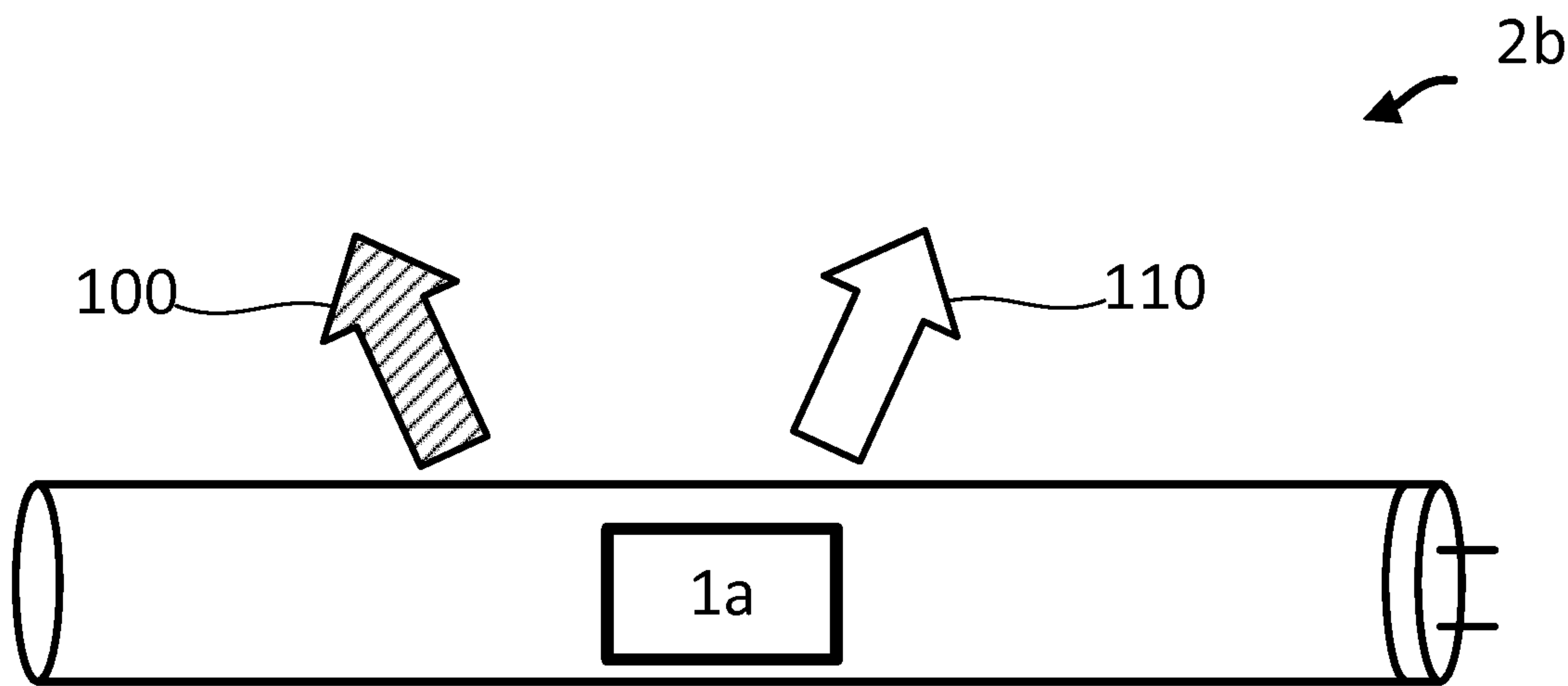


FIG. 2B

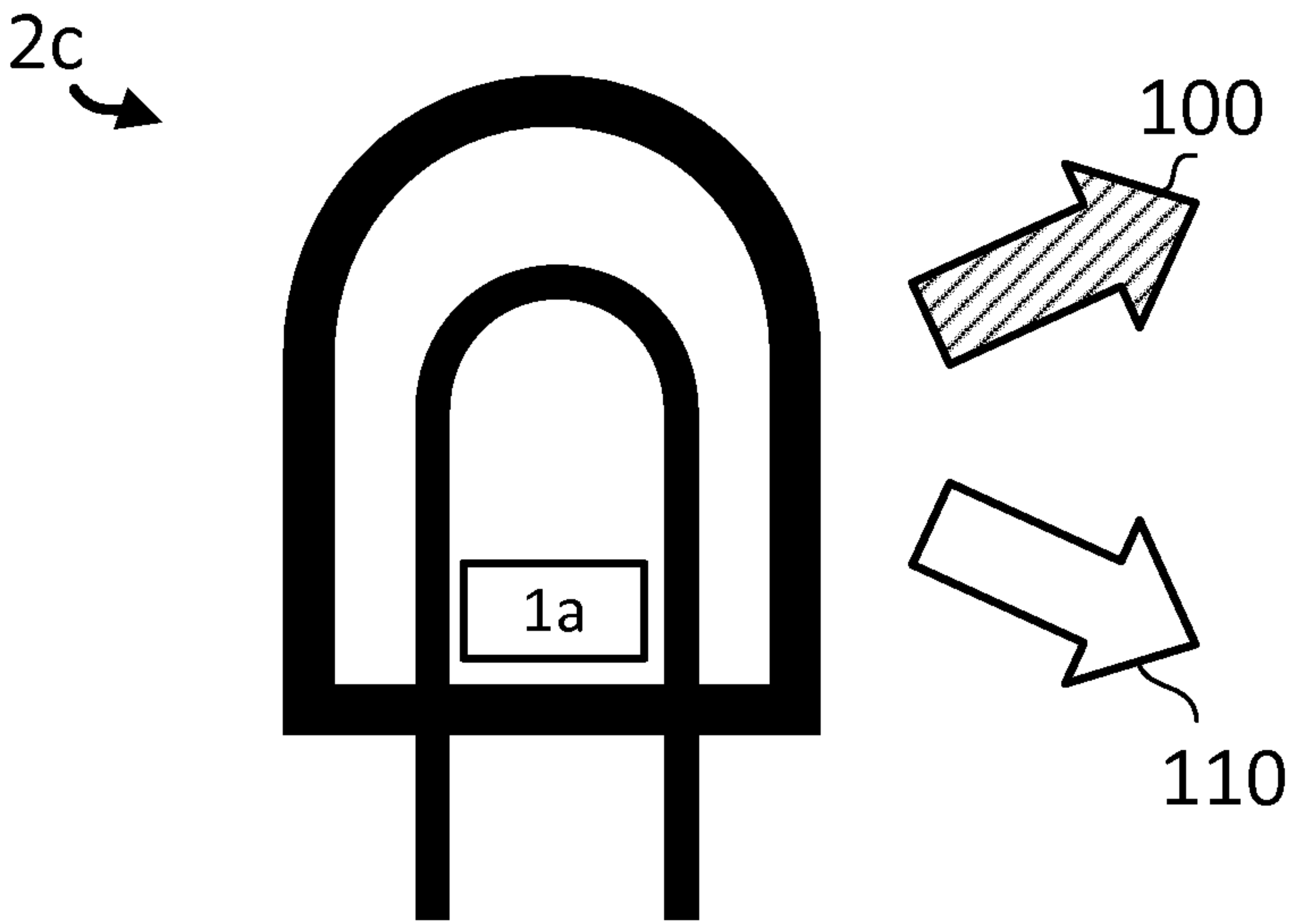


FIG. 2C

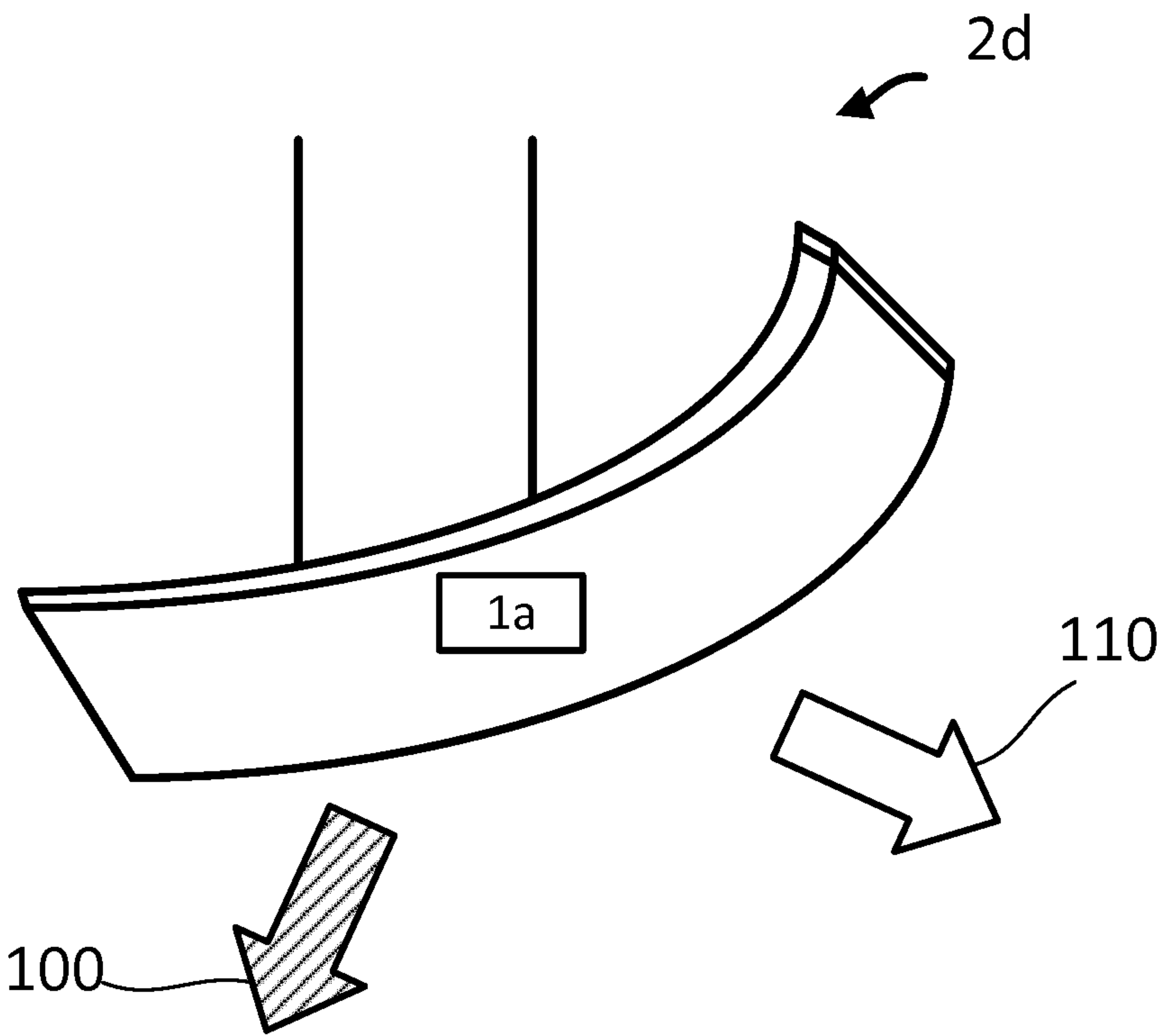


FIG. 2D

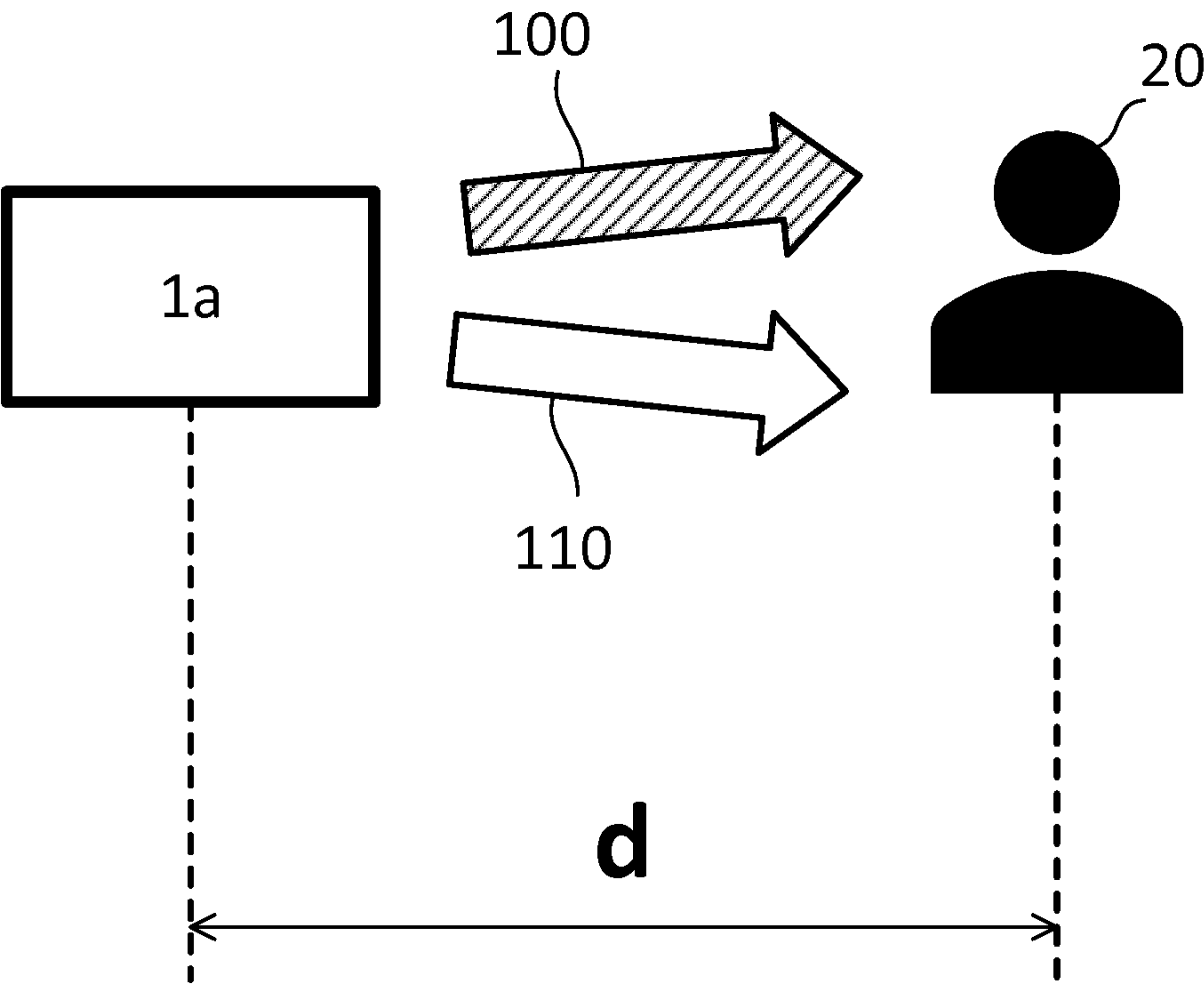


FIG. 3

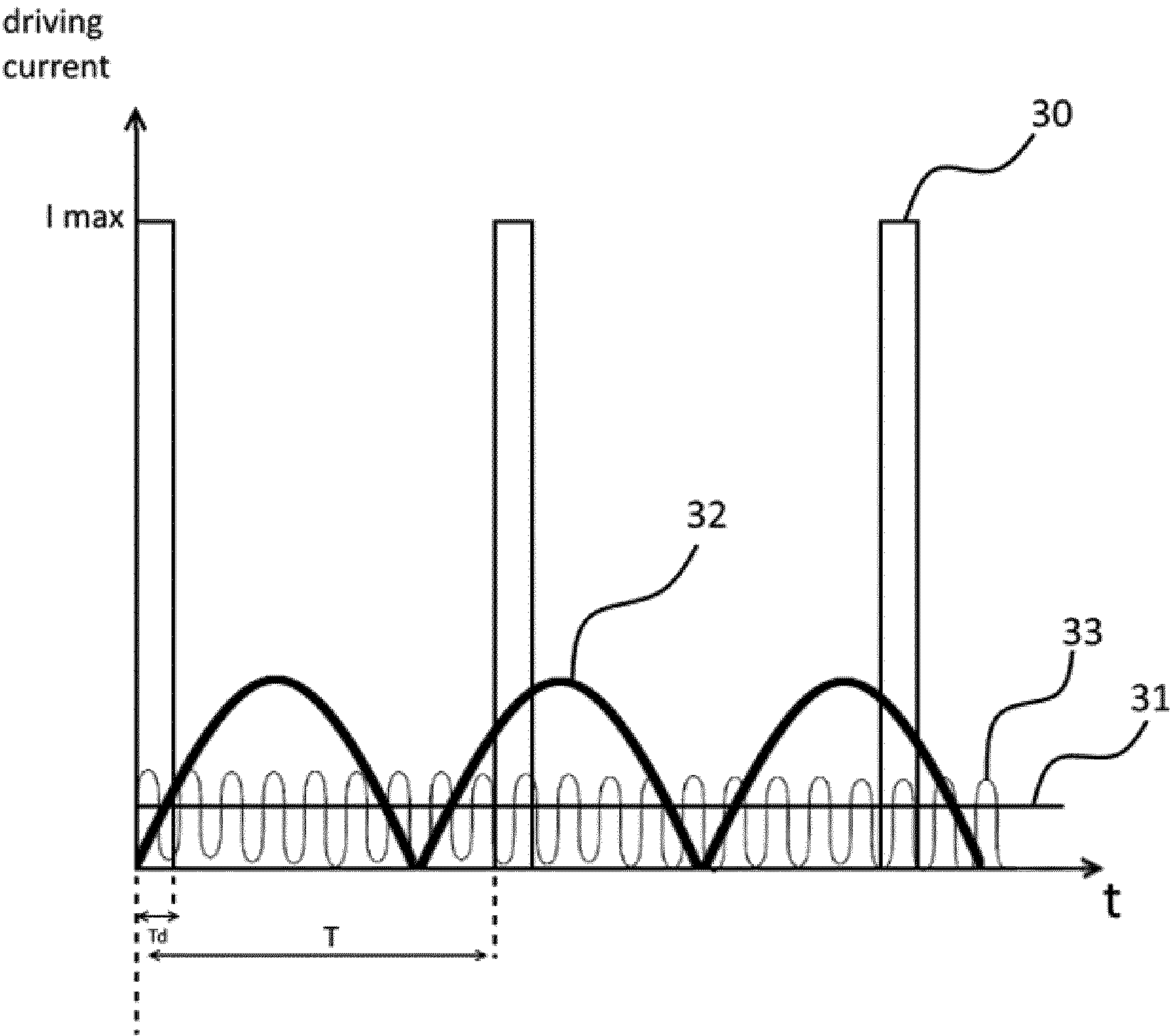


FIG. 4

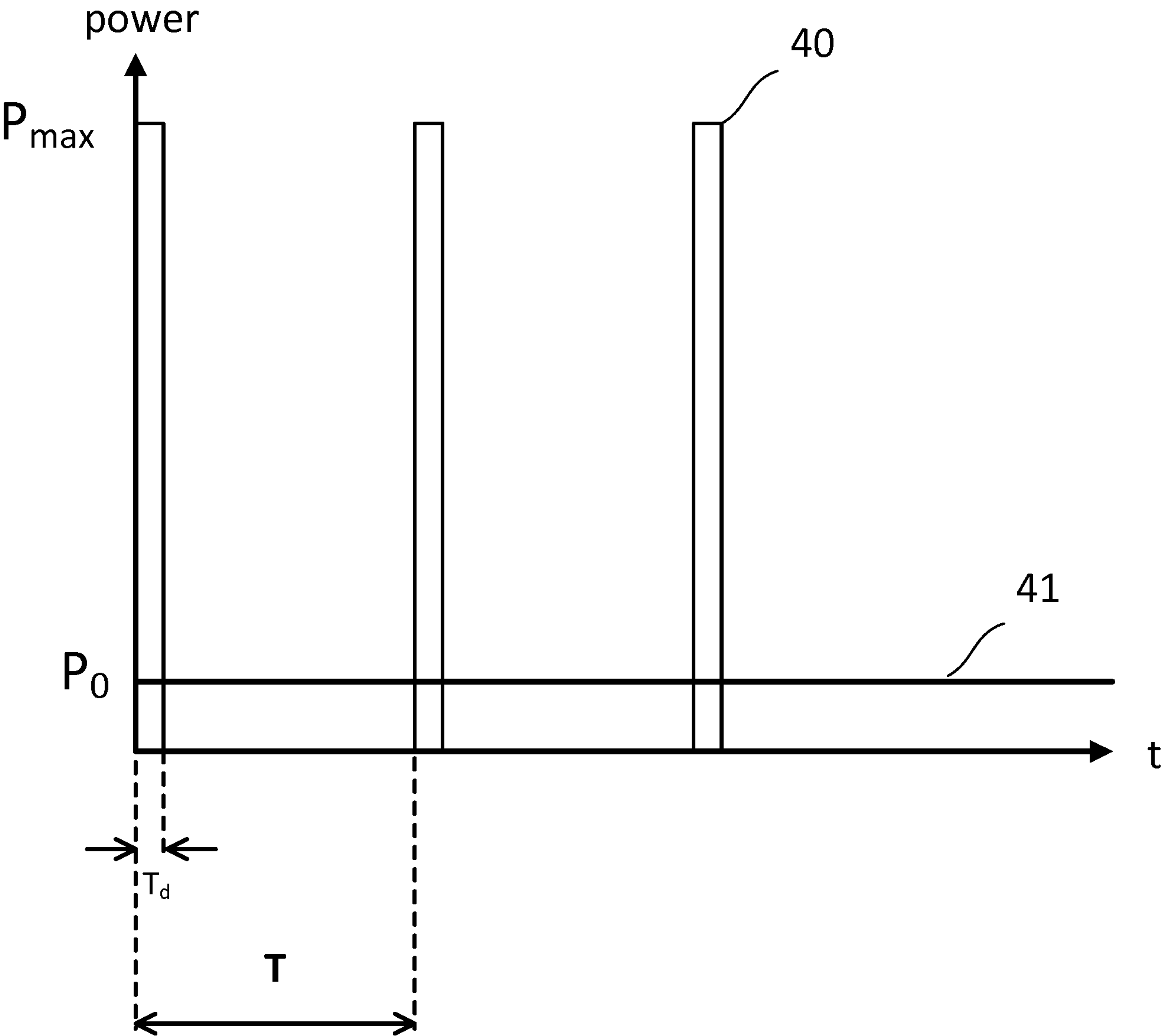


FIG. 5

Permissible Pulse Handling Capability
 $I_F = f(t_p)$, $T_S = 85\text{ }^{\circ}\text{C}$, Duty cycle $D = \text{parameter}$

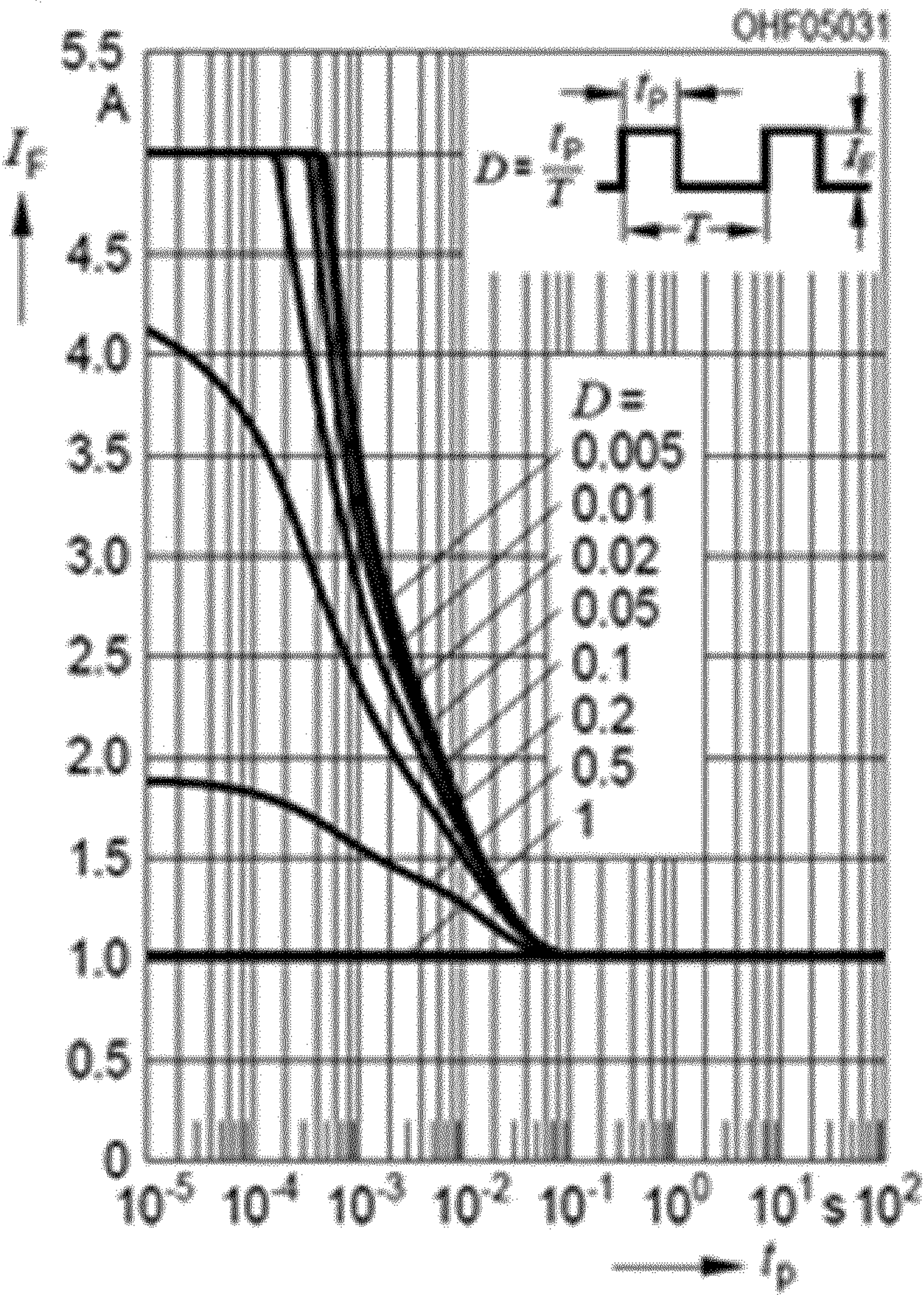
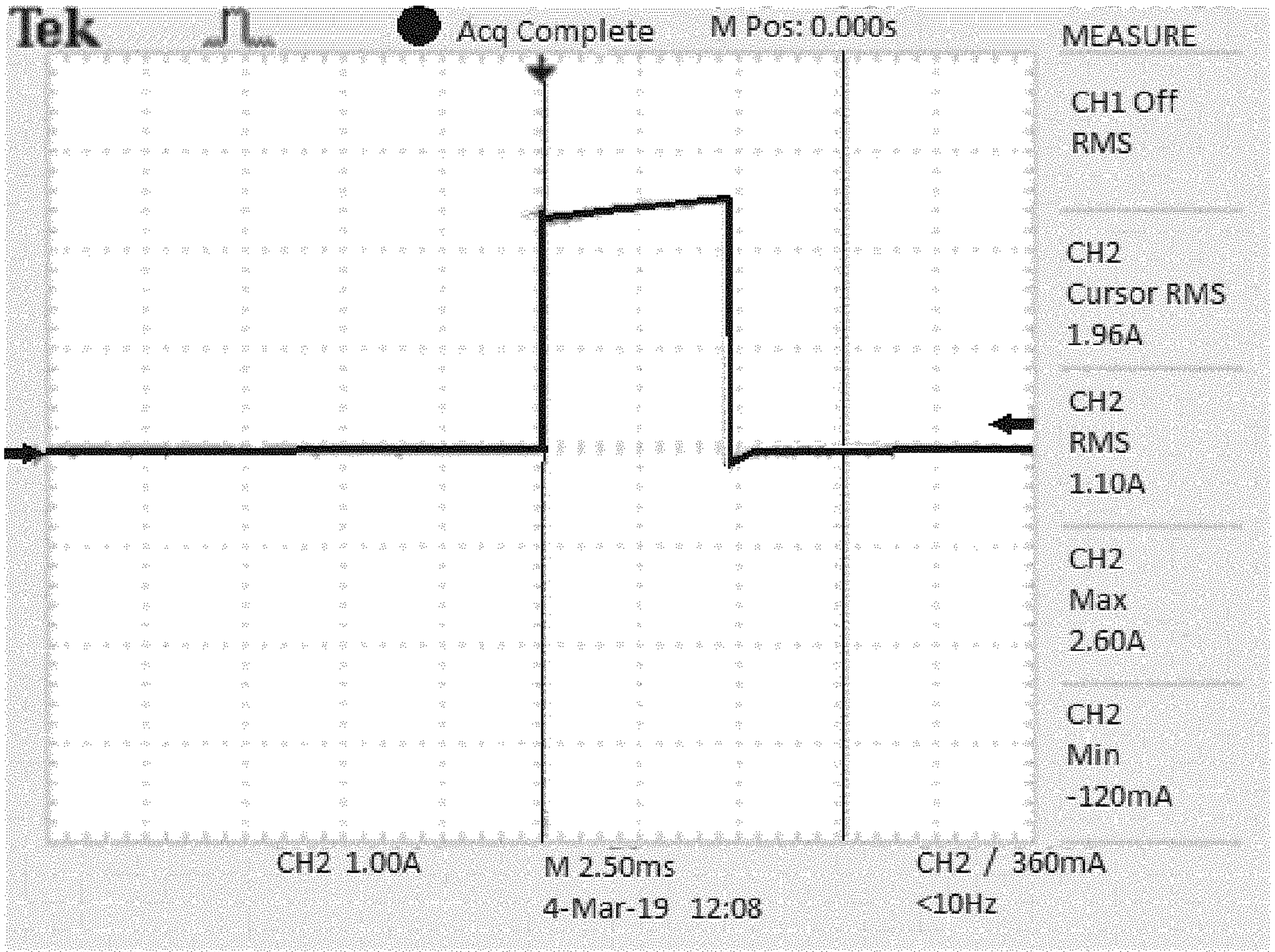


FIG. 6A



TDS 2024C - 12:22:00 04/03/2019

850nm pulse measured with photodiode (in V)

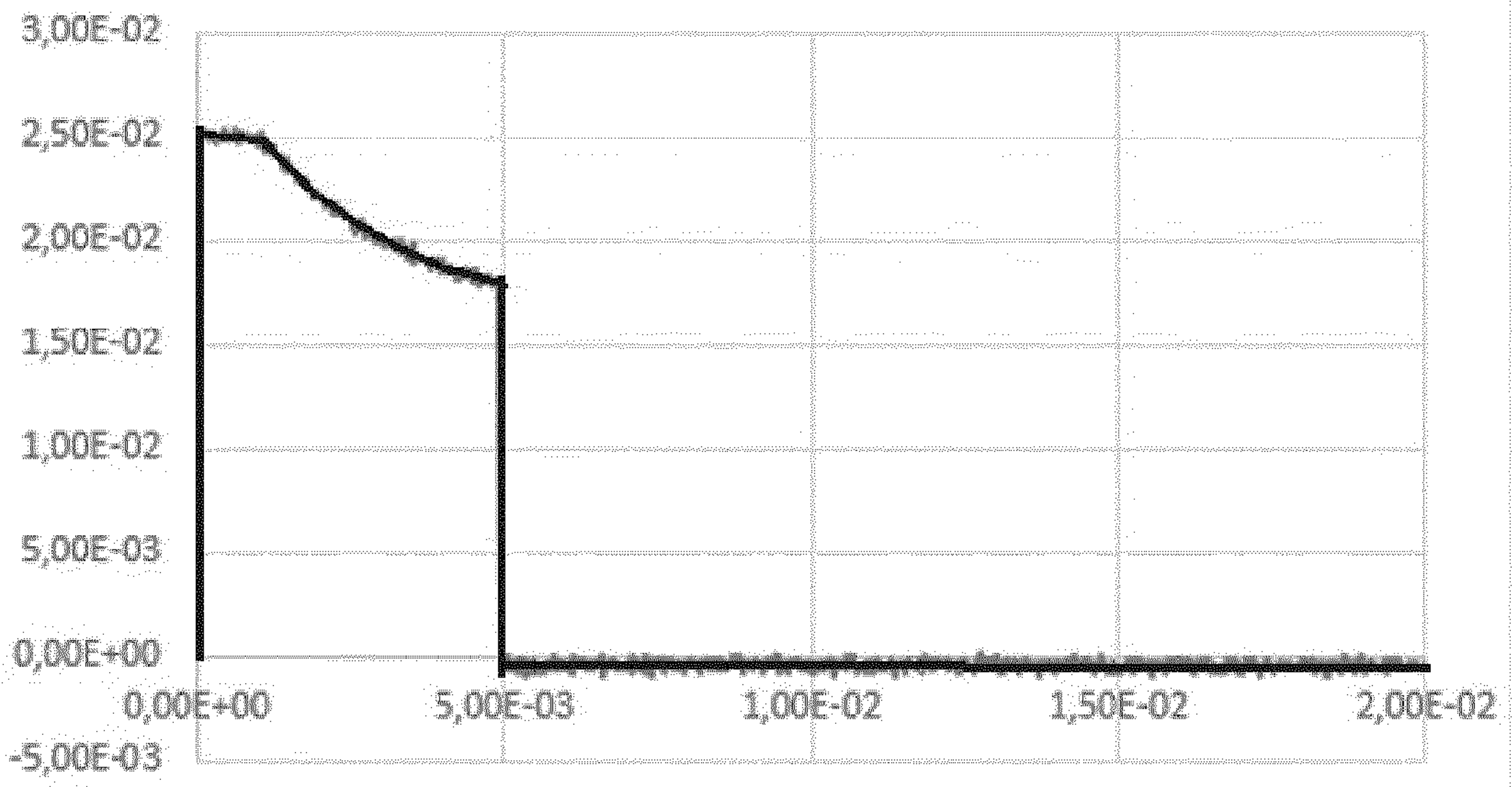


FIG. 6B

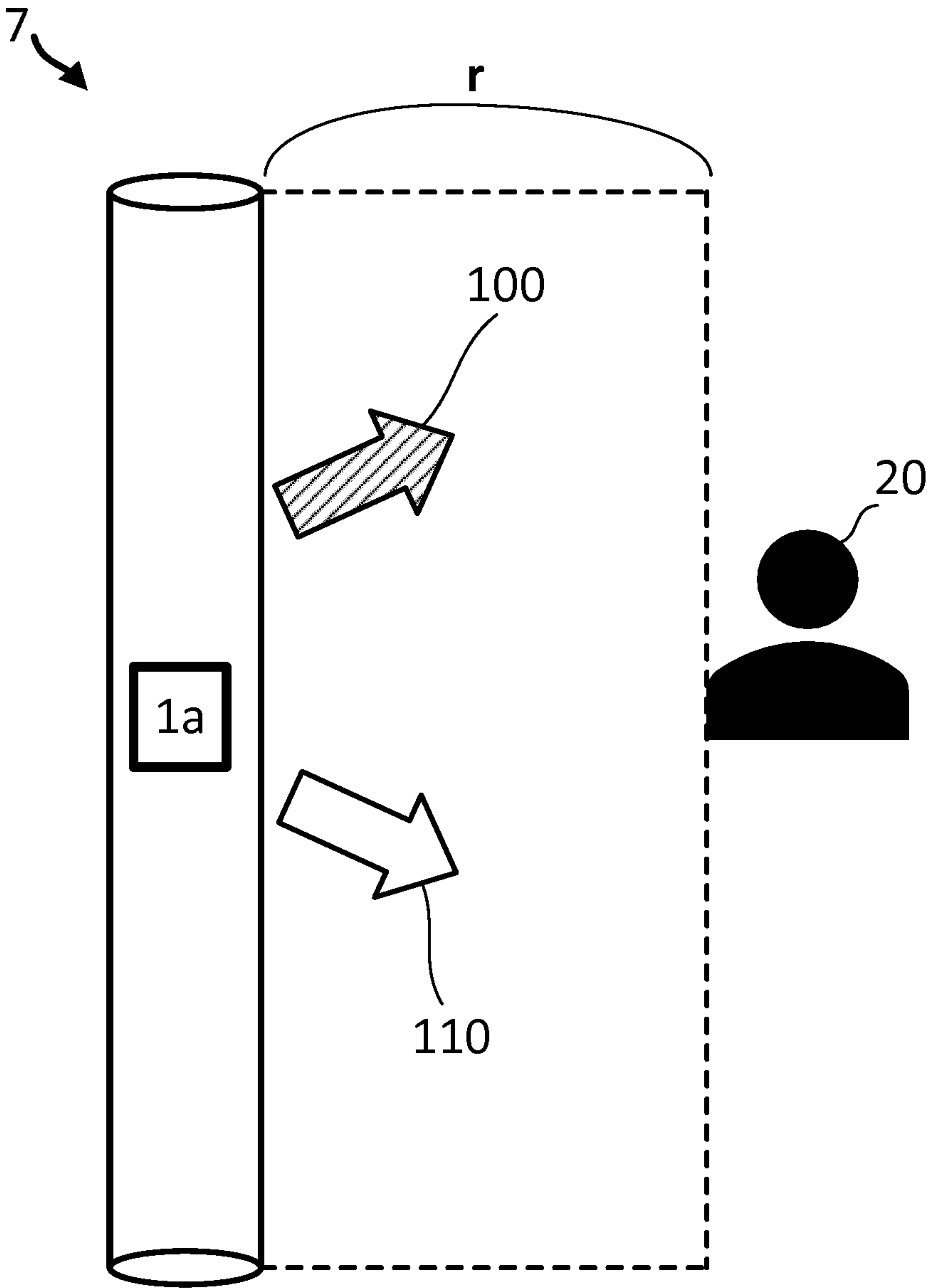


FIG. 7A

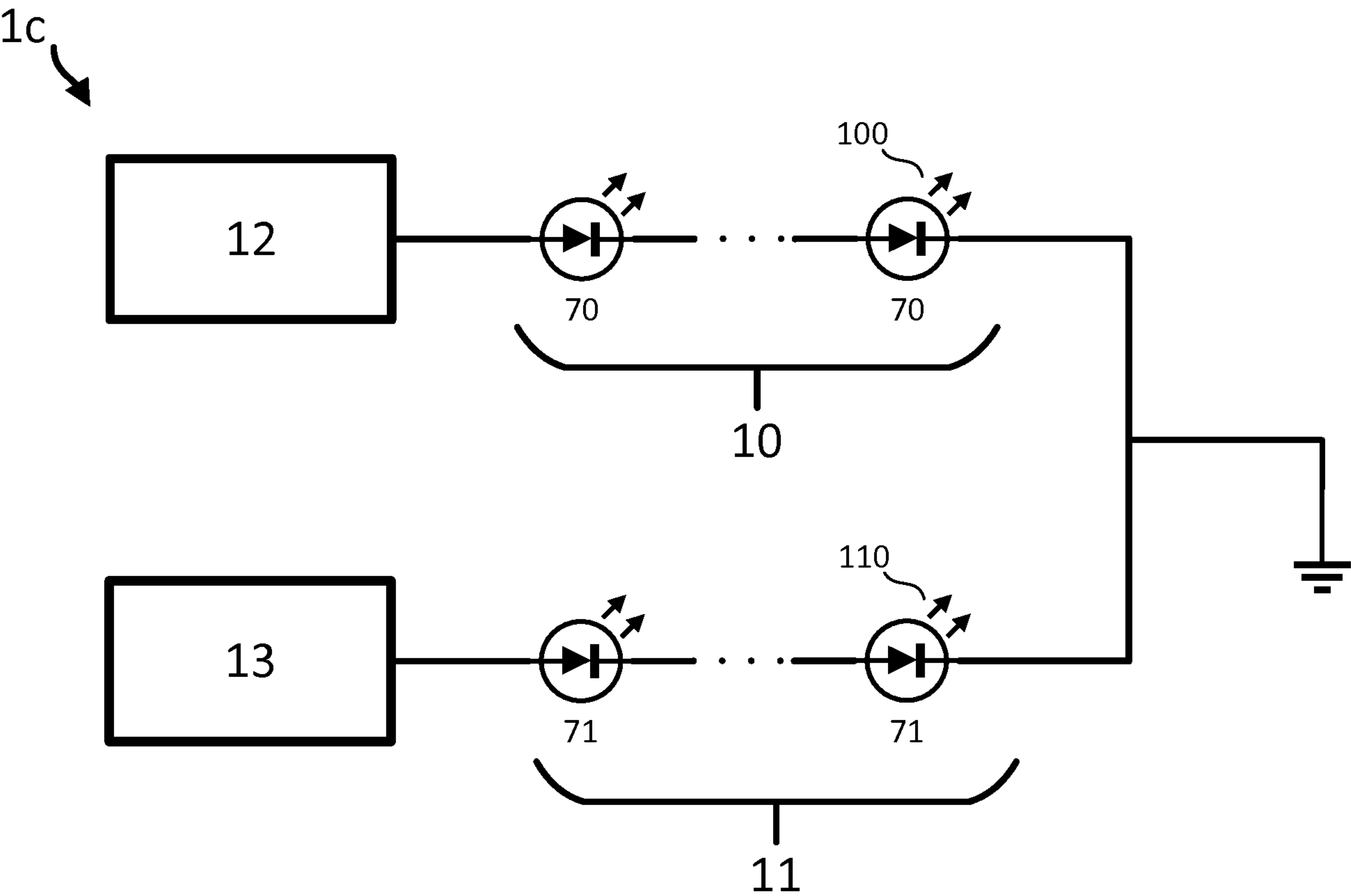


FIG. 7B

Belviso C1 600 CDP LED3900nw 01

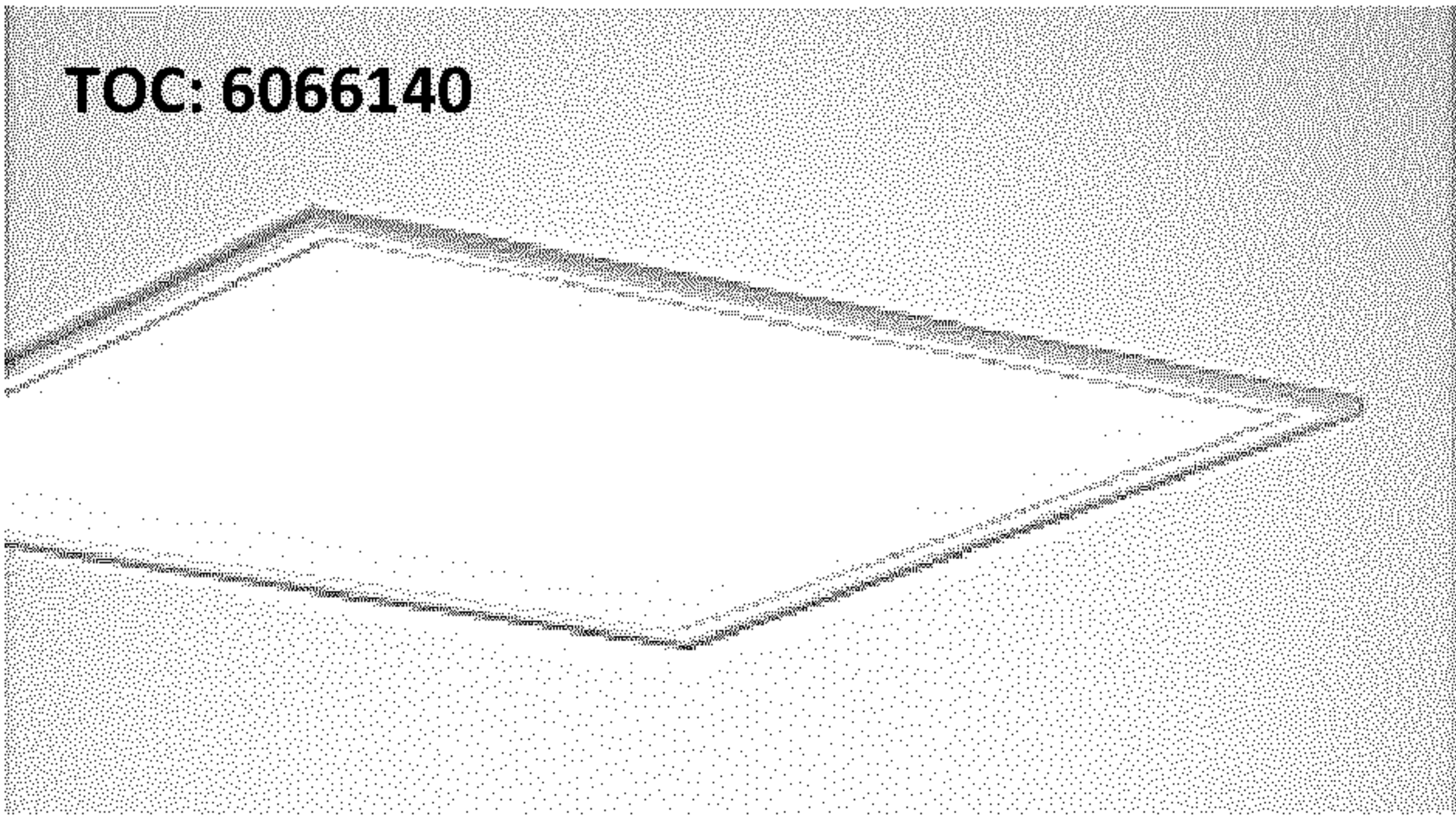
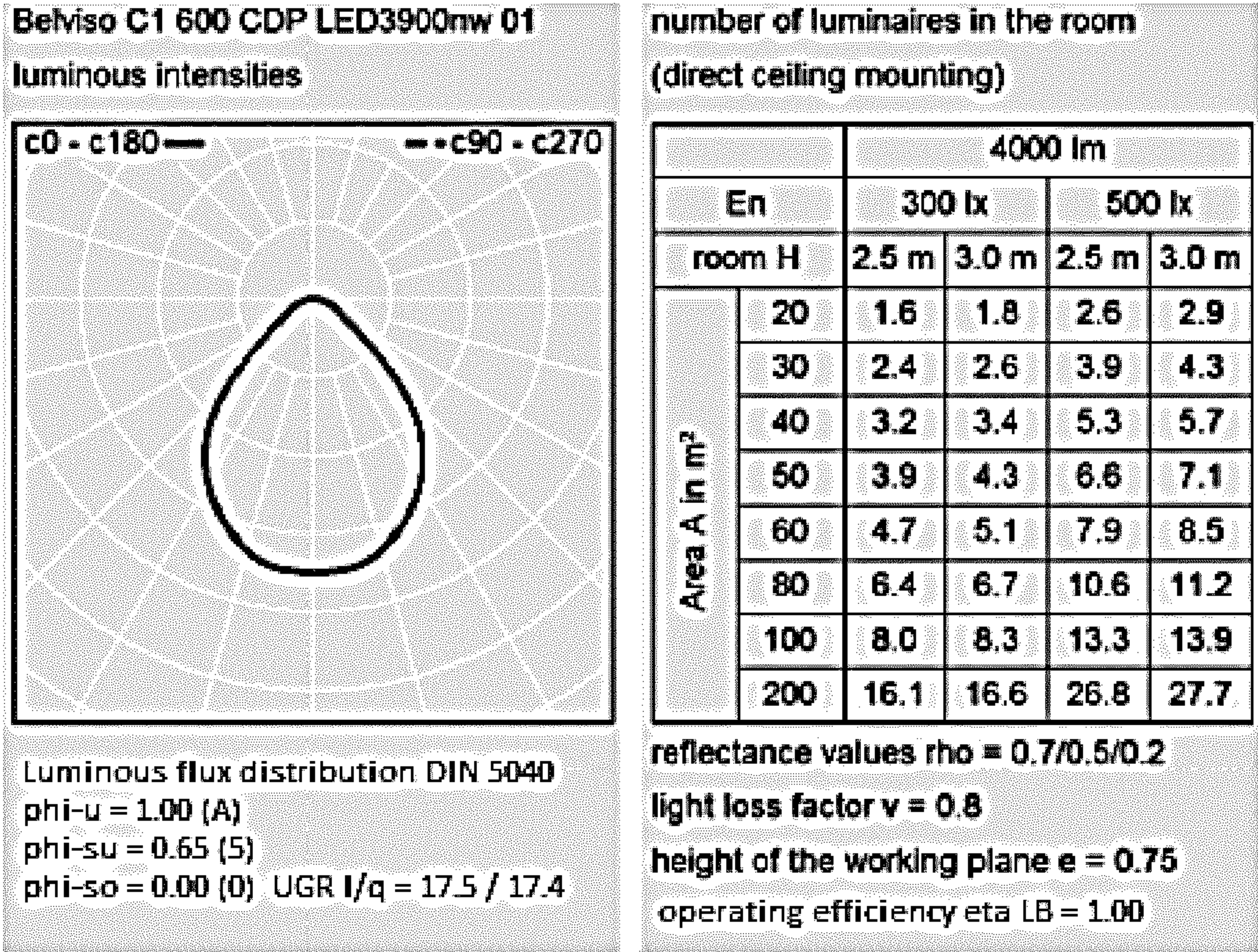


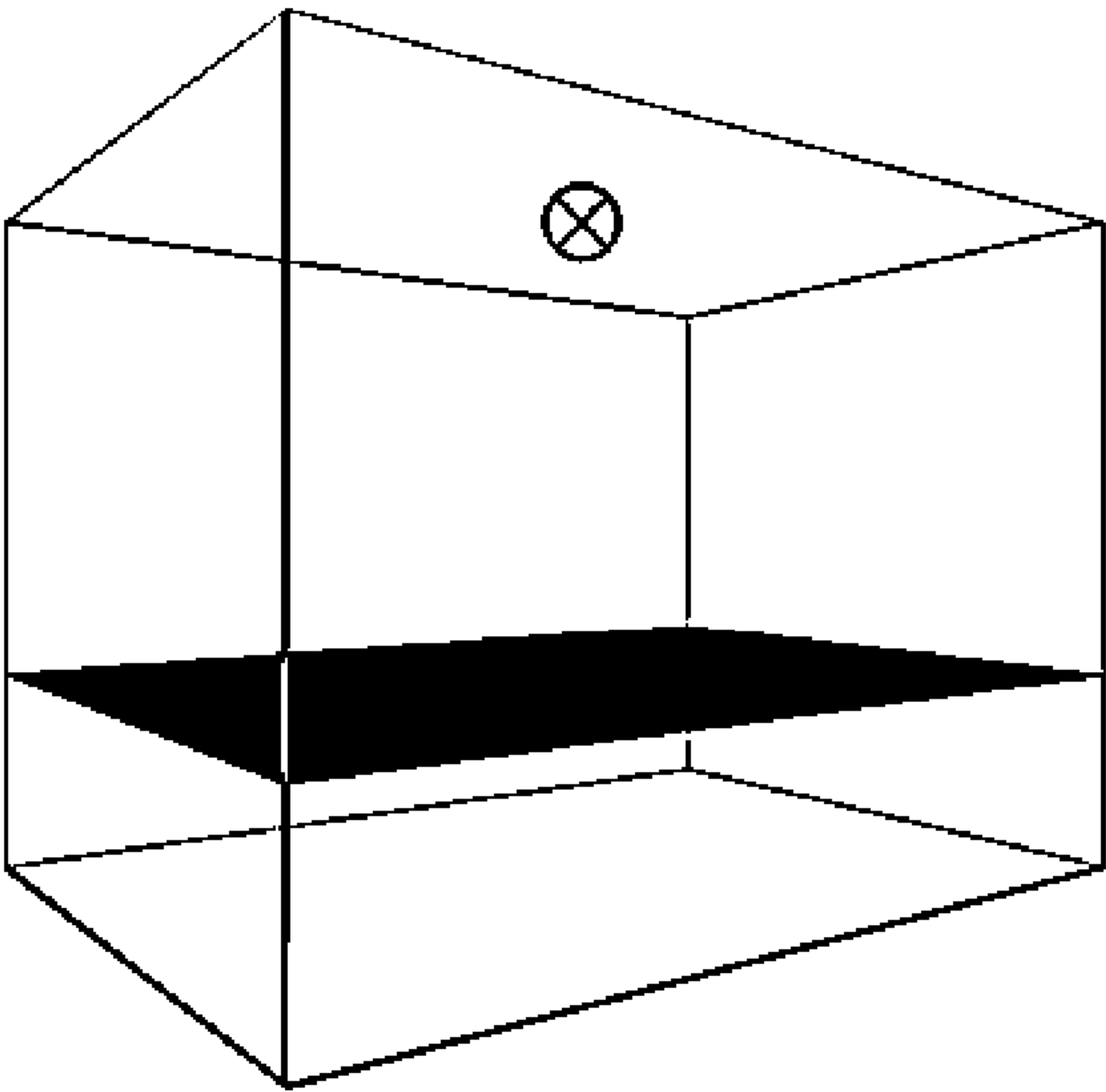
FIG. 8

LIGHT CALCULATOR

Lamp
Mounting method: Surface mounted
Luminaire luminous flux: 4.000 lm

Working plane
Height above ground: 0,75 m
Illuminance: 500 lx
Border areas of 0,5 m: Yes

Room
Dimensions: 5 x 4 x 3 m
Reflectance: 70/50/20
Maintenance factor: 0,8



15 / 16

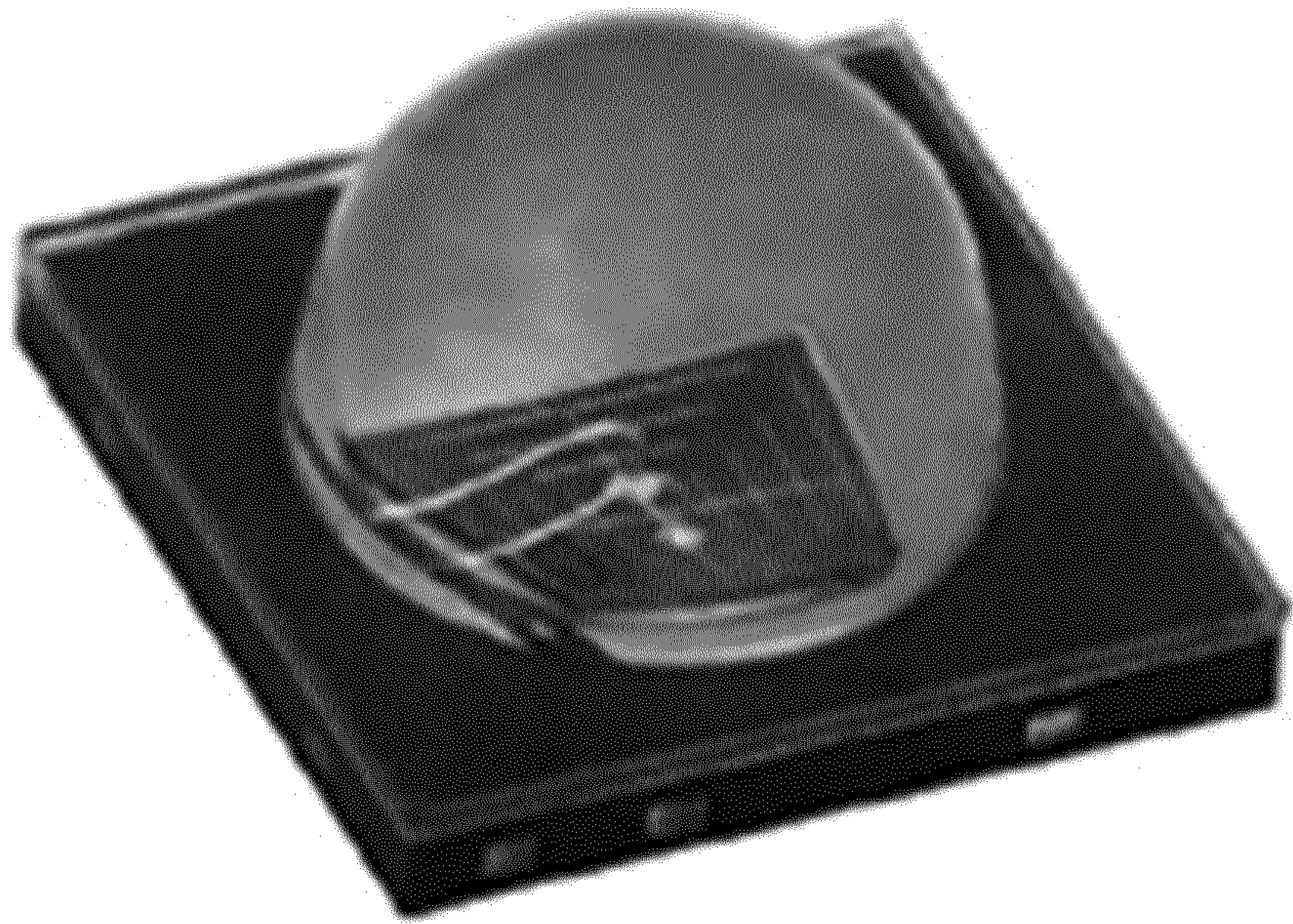


FIG. 9A

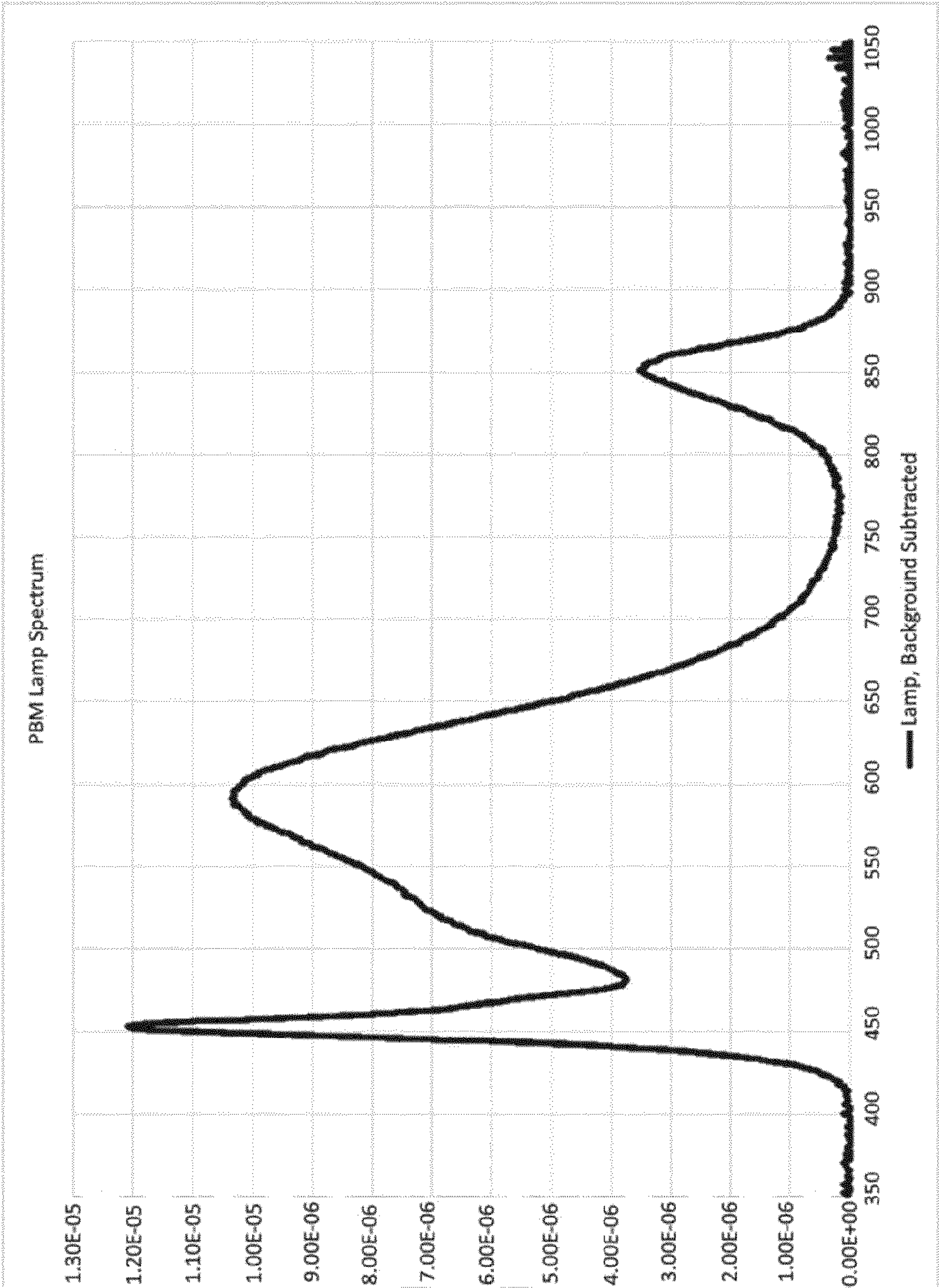


FIG. 9B