

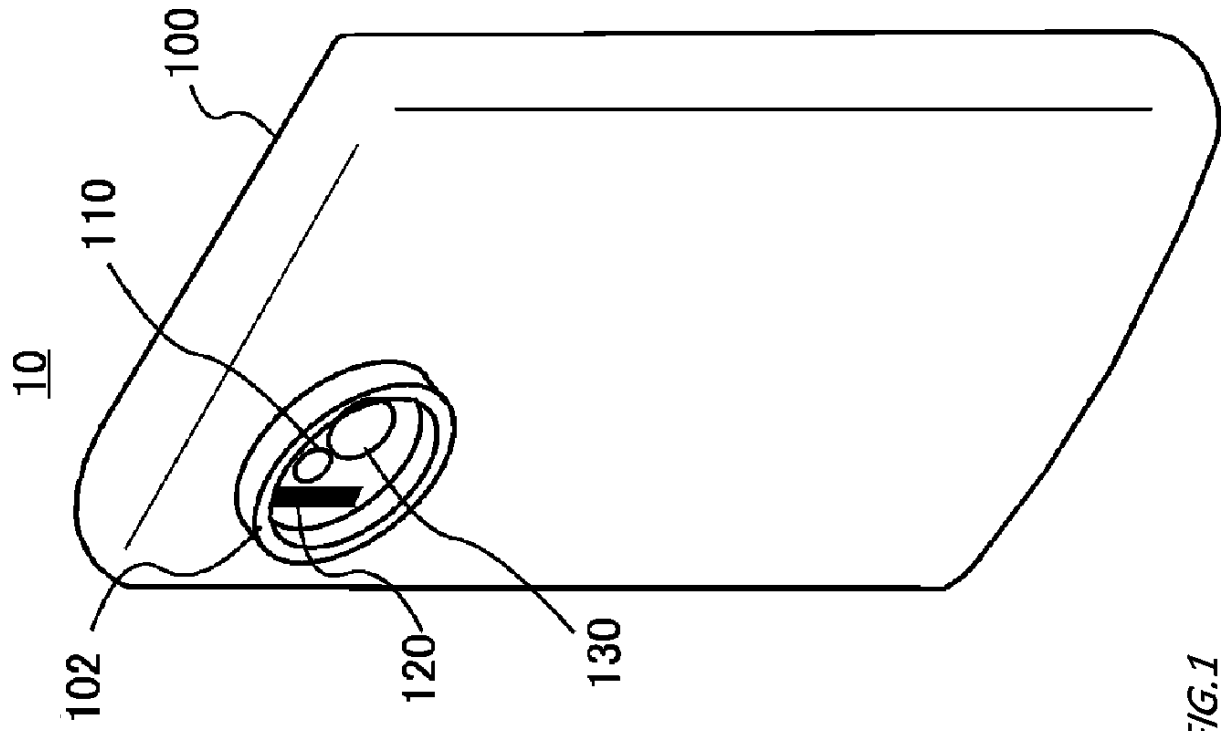
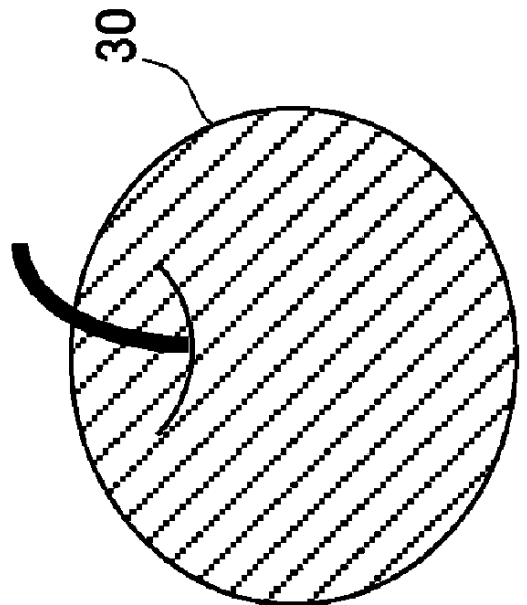


FIG. 1



10

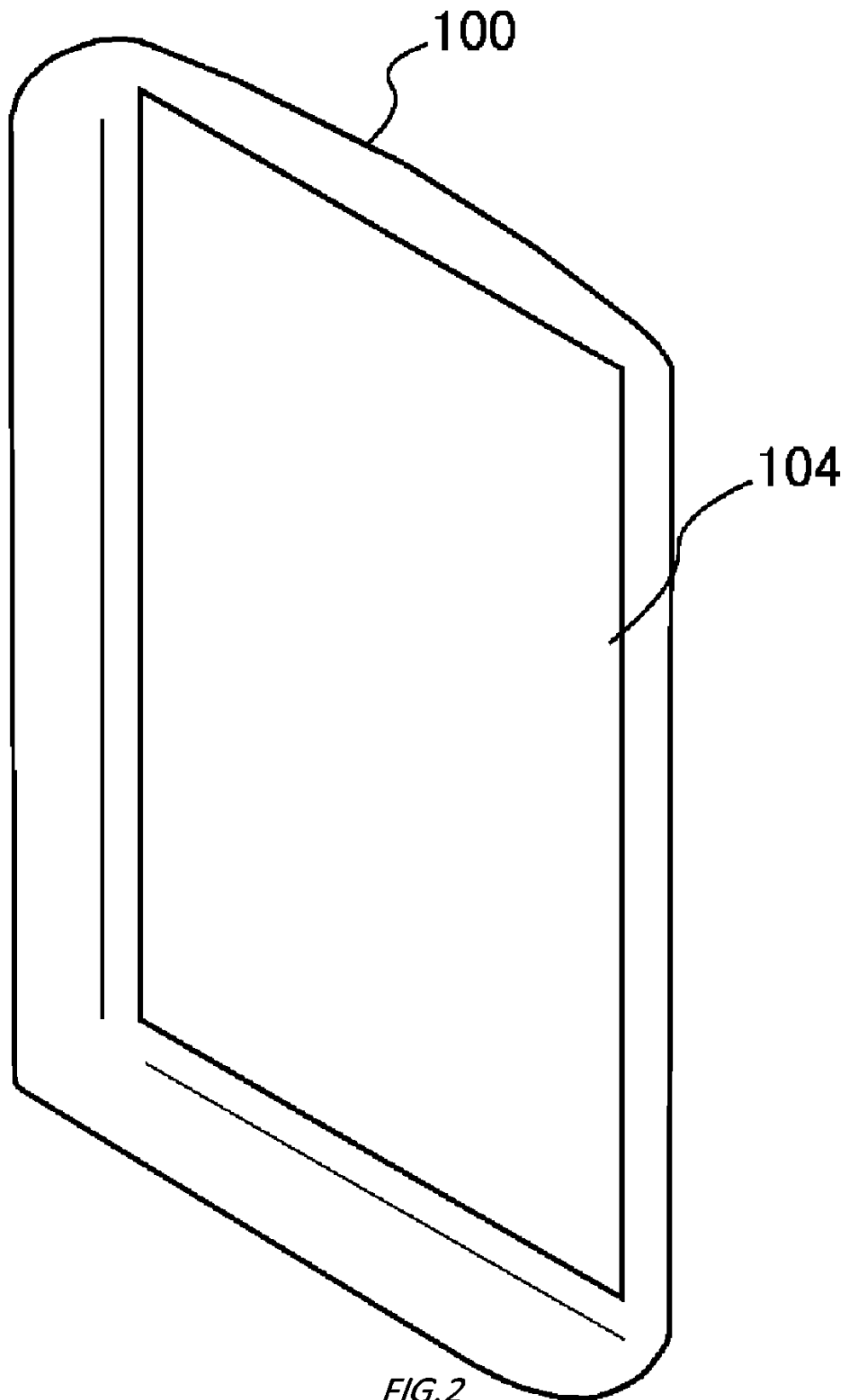


FIG. 2

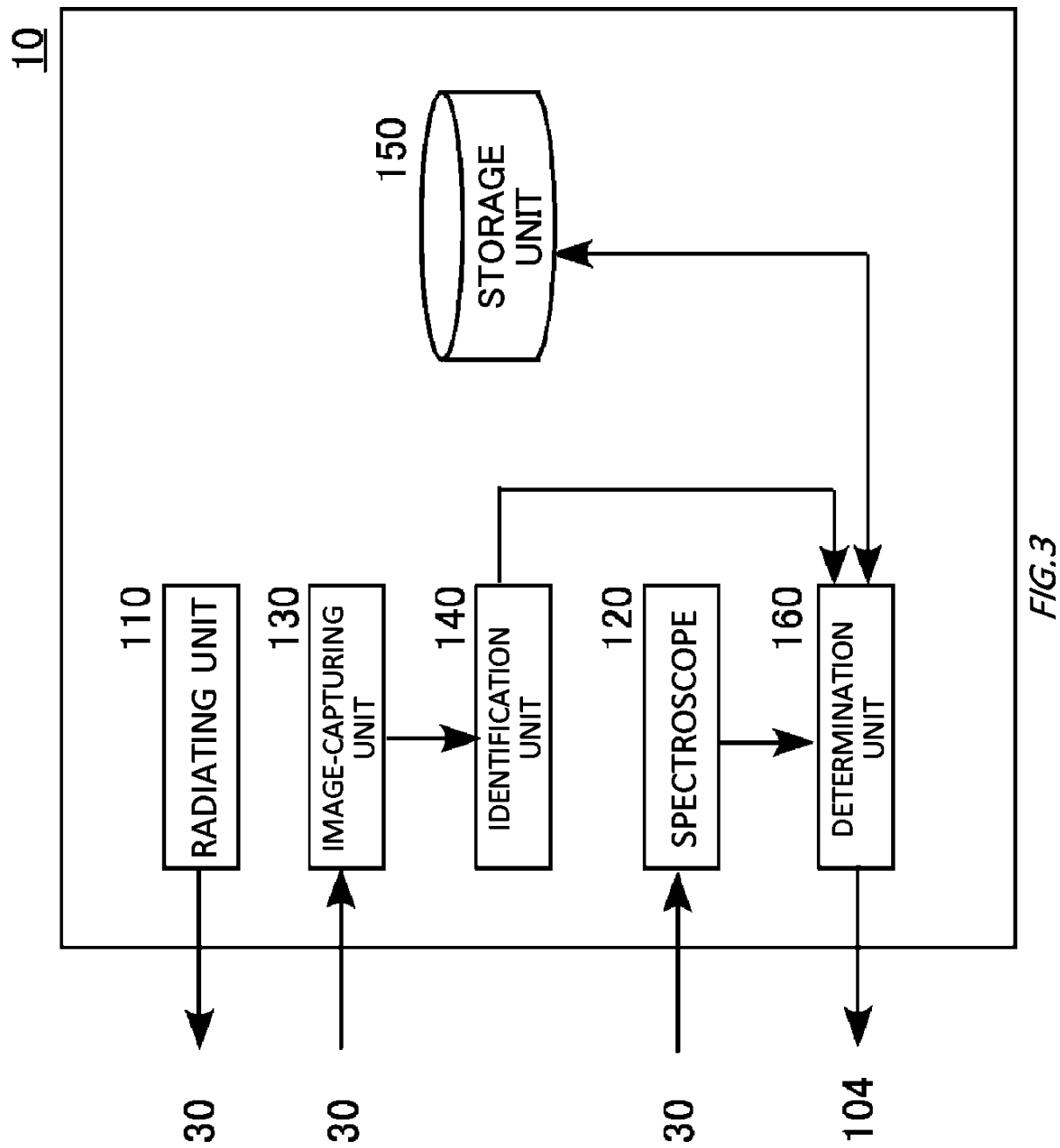


FIG.3

KIND	CHARACTERISTICS	INFORMATION ABOUT LIGHT
TOMATO	RED	AMOUNT OF LIGHT OF 630 nm
	GREEN	AMOUNT OF LIGHT OF 500 nm
	SUGAR CONTENT	CALIBRATION CURVE 1
	ACIDITY	CALIBRATION CURVE 2
	MATURITY	CALIBRATION CURVE 3
	FIRMNESS	CALIBRATION CURVE 4
	FUNCTIONAL INGREDIENT AMOUNT 1	CALIBRATION CURVE 5
	FUNCTIONAL INGREDIENT AMOUNT 2	CALIBRATION CURVE 6
APPLE	SUGAR CONTENT	CALIBRATION CURVE 7
	ACIDITY	CALIBRATION CURVE 8
	MATURITY	CALIBRATION CURVE 9
MUSCAT	SUGAR CONTENT	CALIBRATION CURVE 10
	ACIDITY	CALIBRATION CURVE 11
	FUNCTIONAL INGREDIENT AMOUNT 3	CALIBRATION CURVE 12

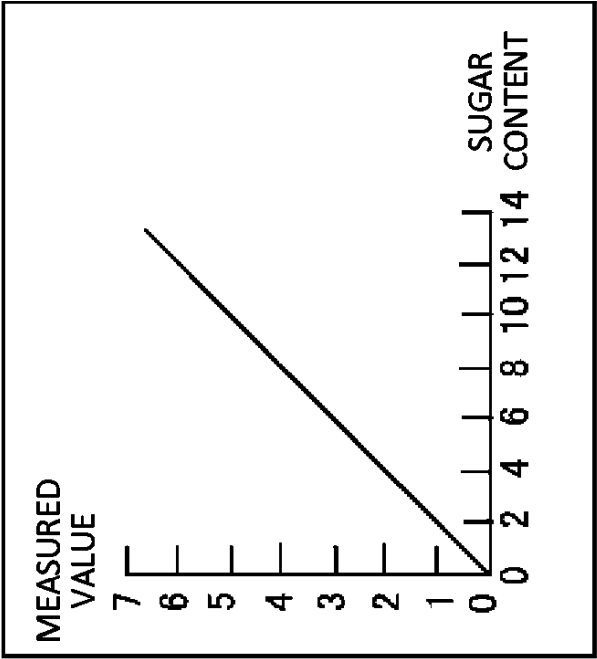
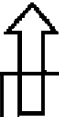
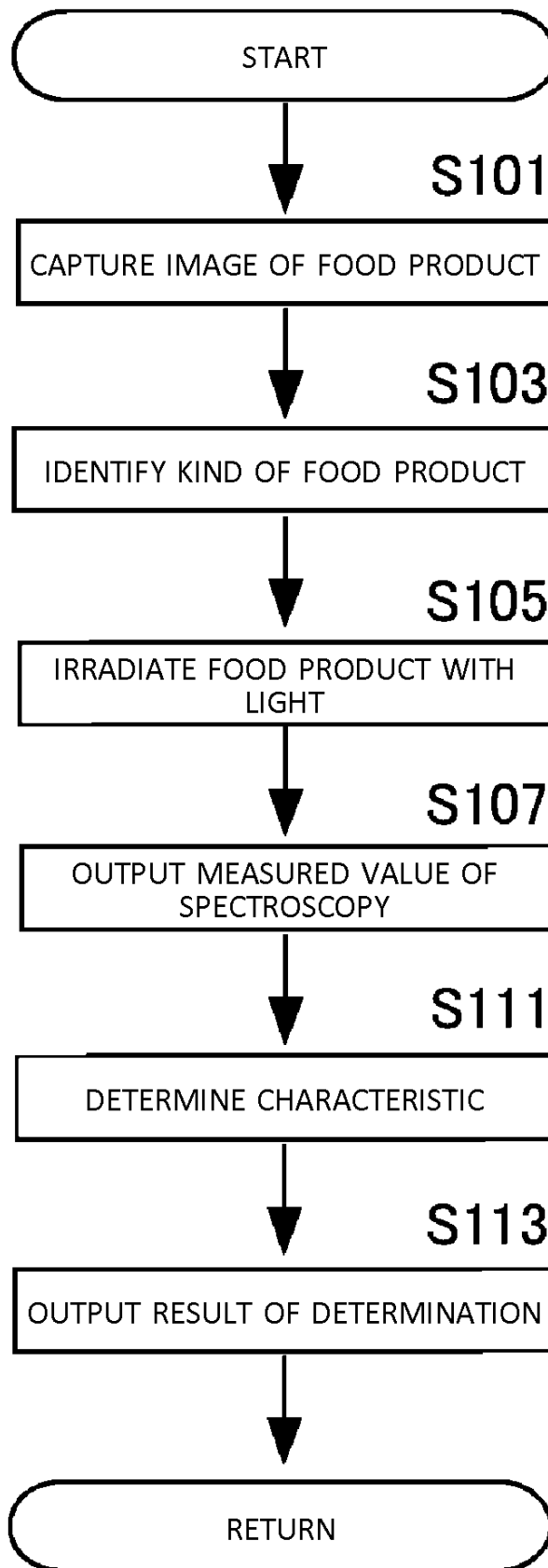


FIG. 4

S10**FIG.5**

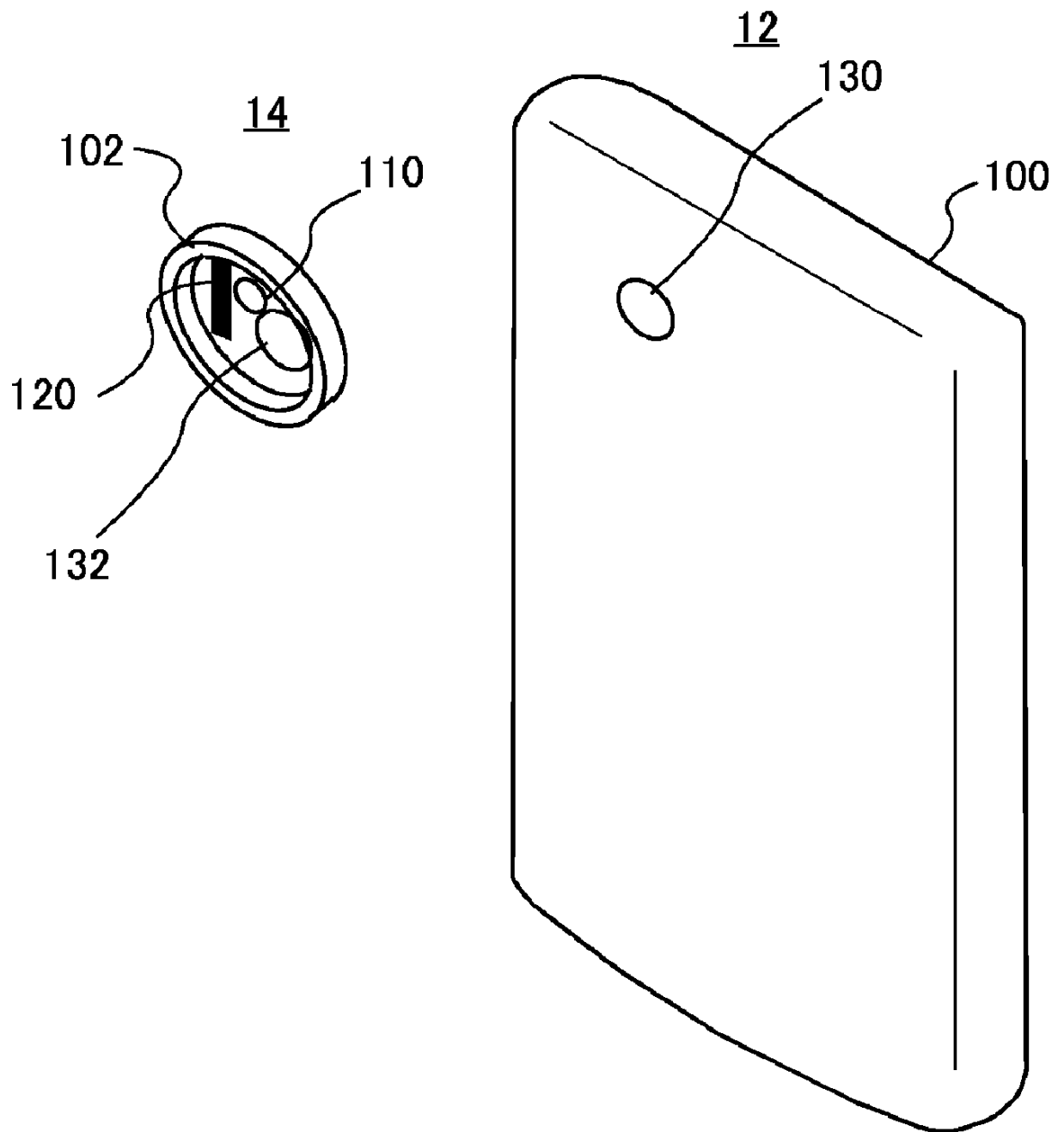


FIG. 6

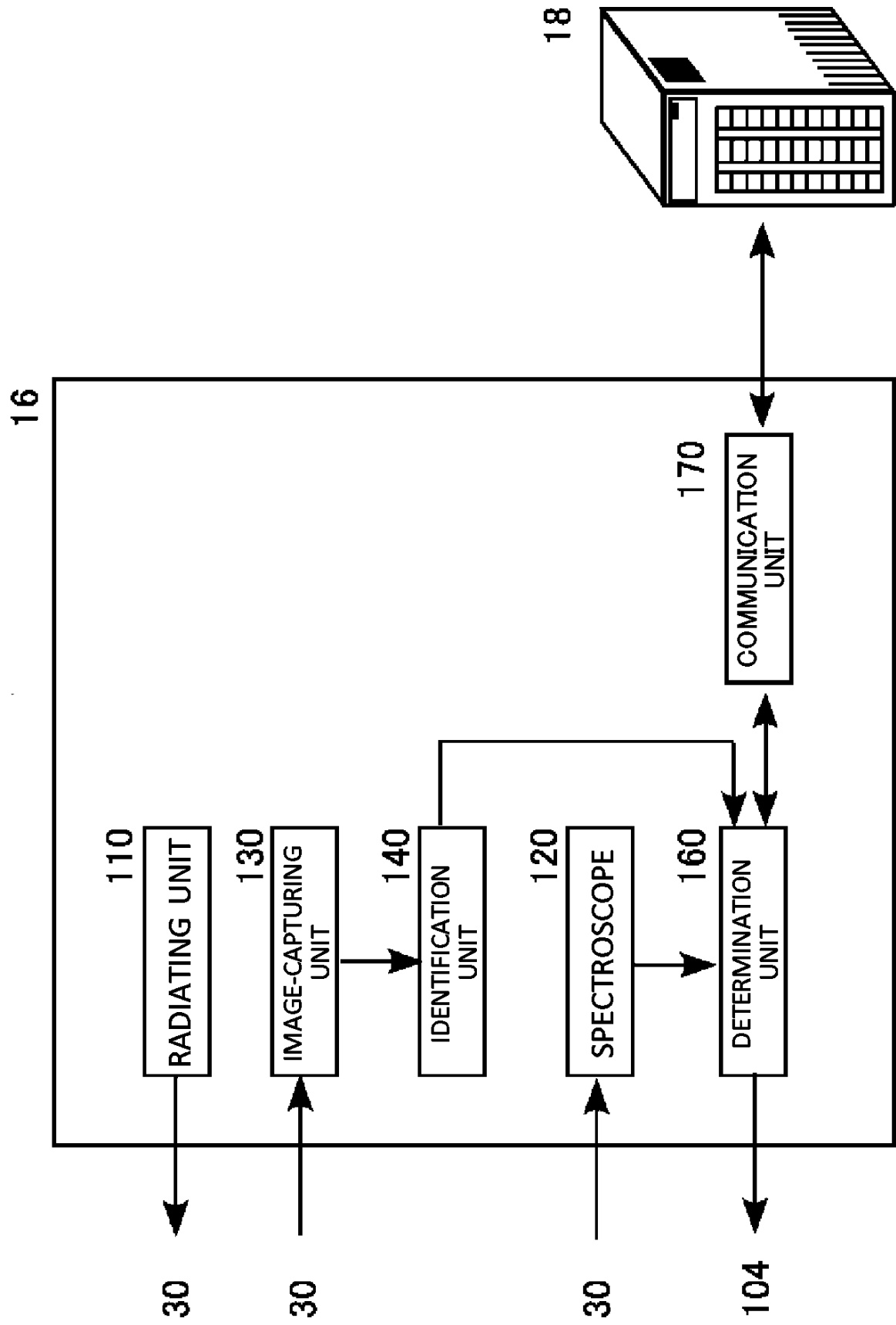
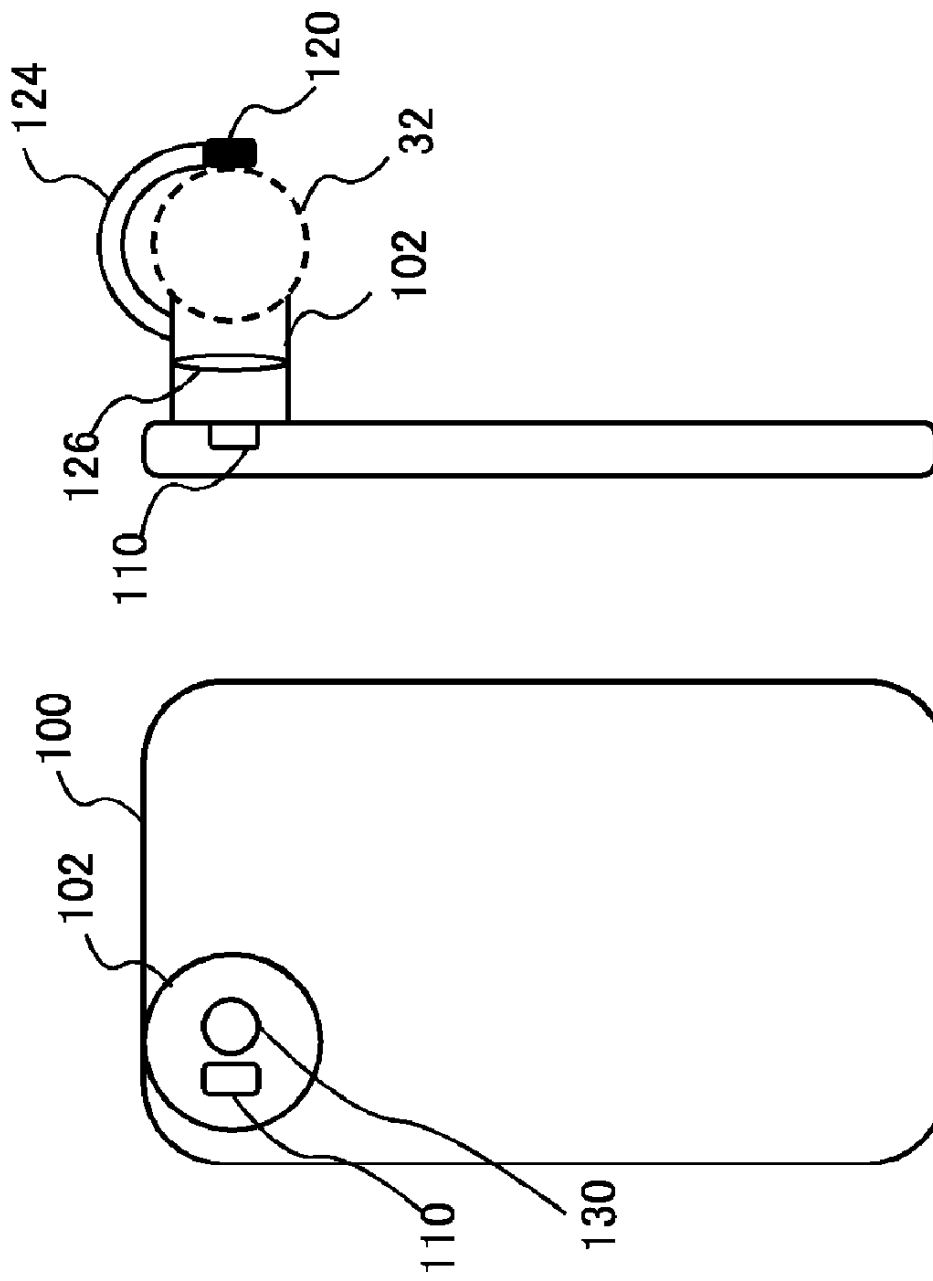


FIG. 7

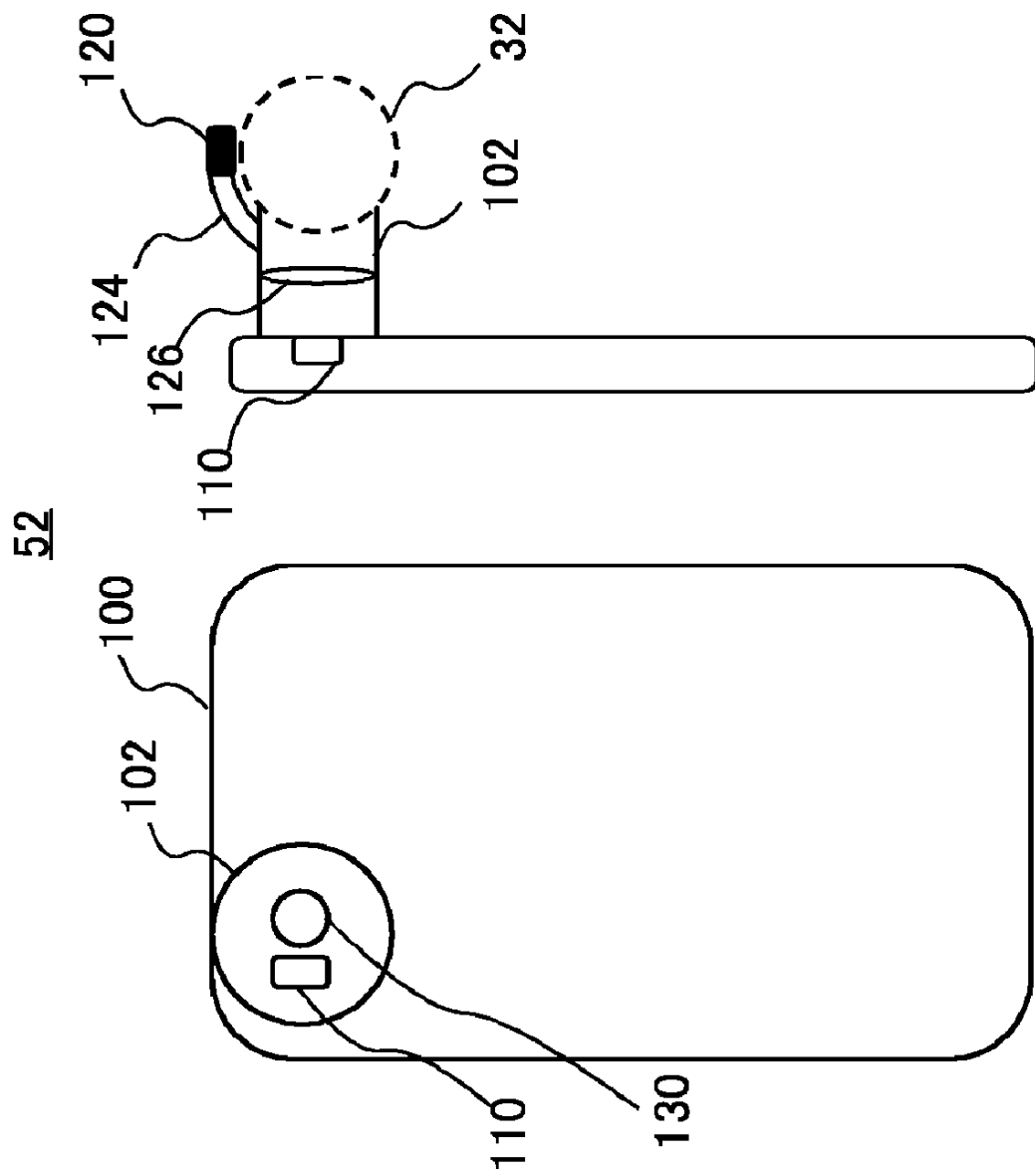
50



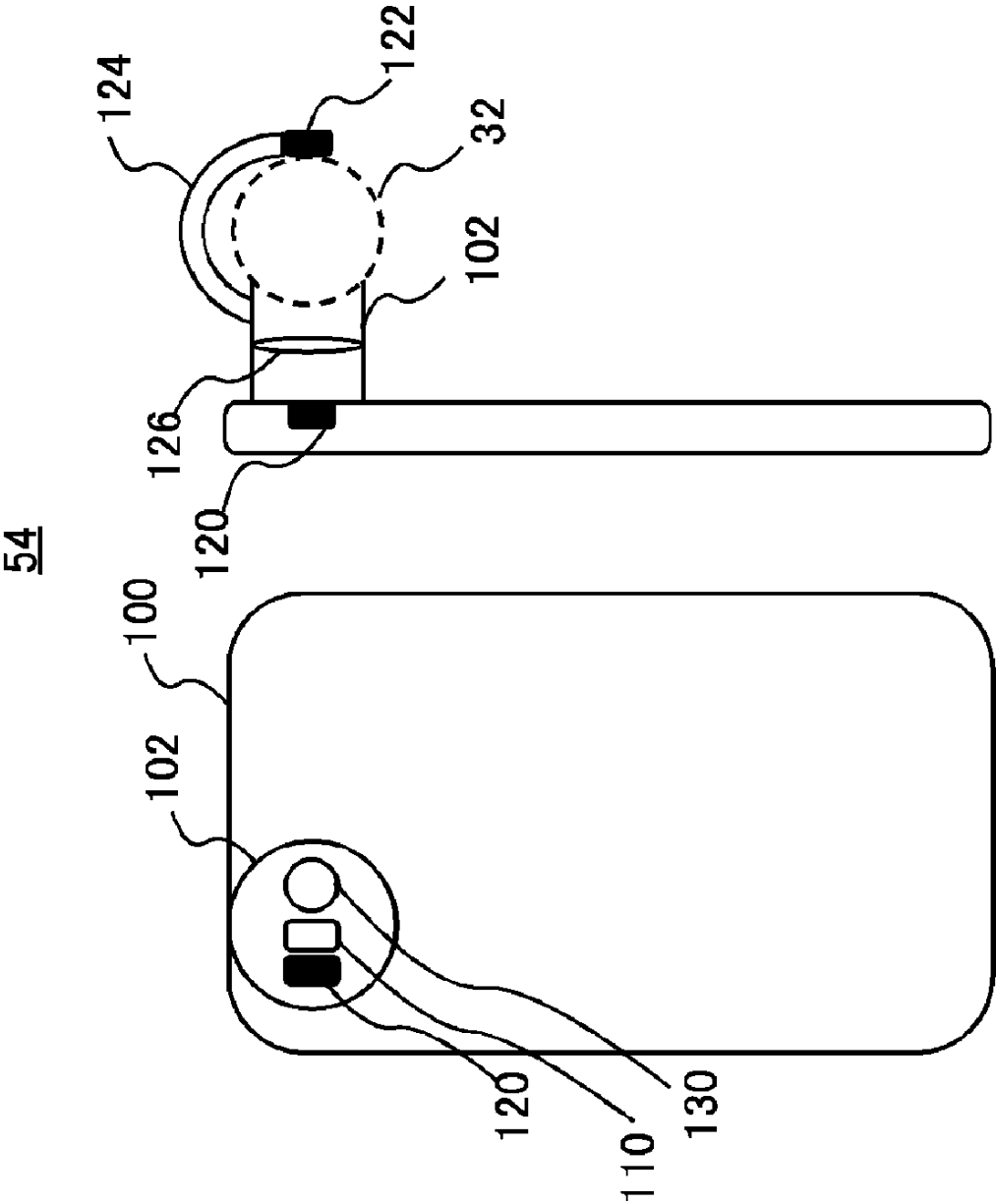
(b)

FIG. 8

(a)



(a) FIG. 9 (b)



(a) FIG. 10 (b)

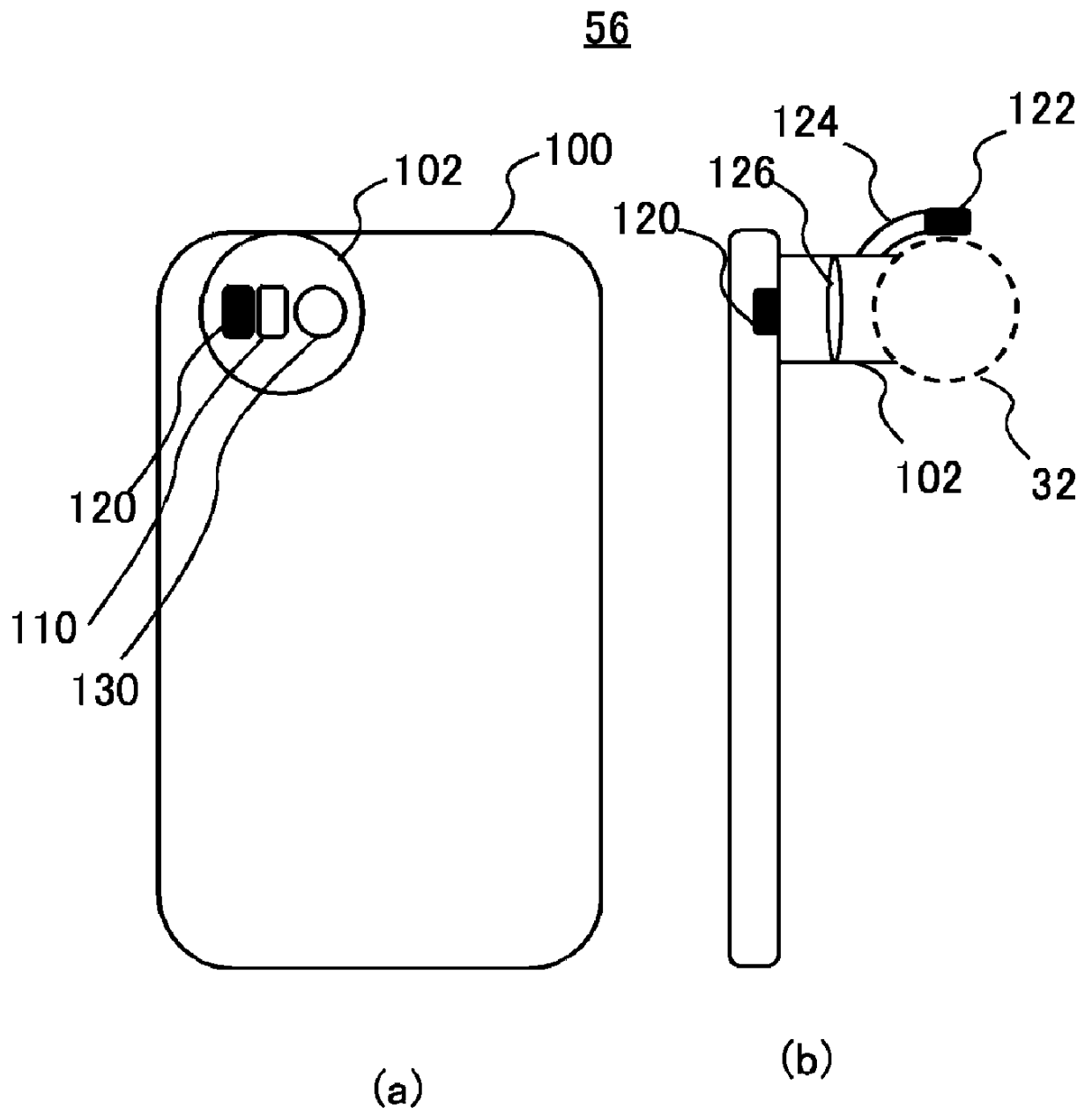


FIG. 11

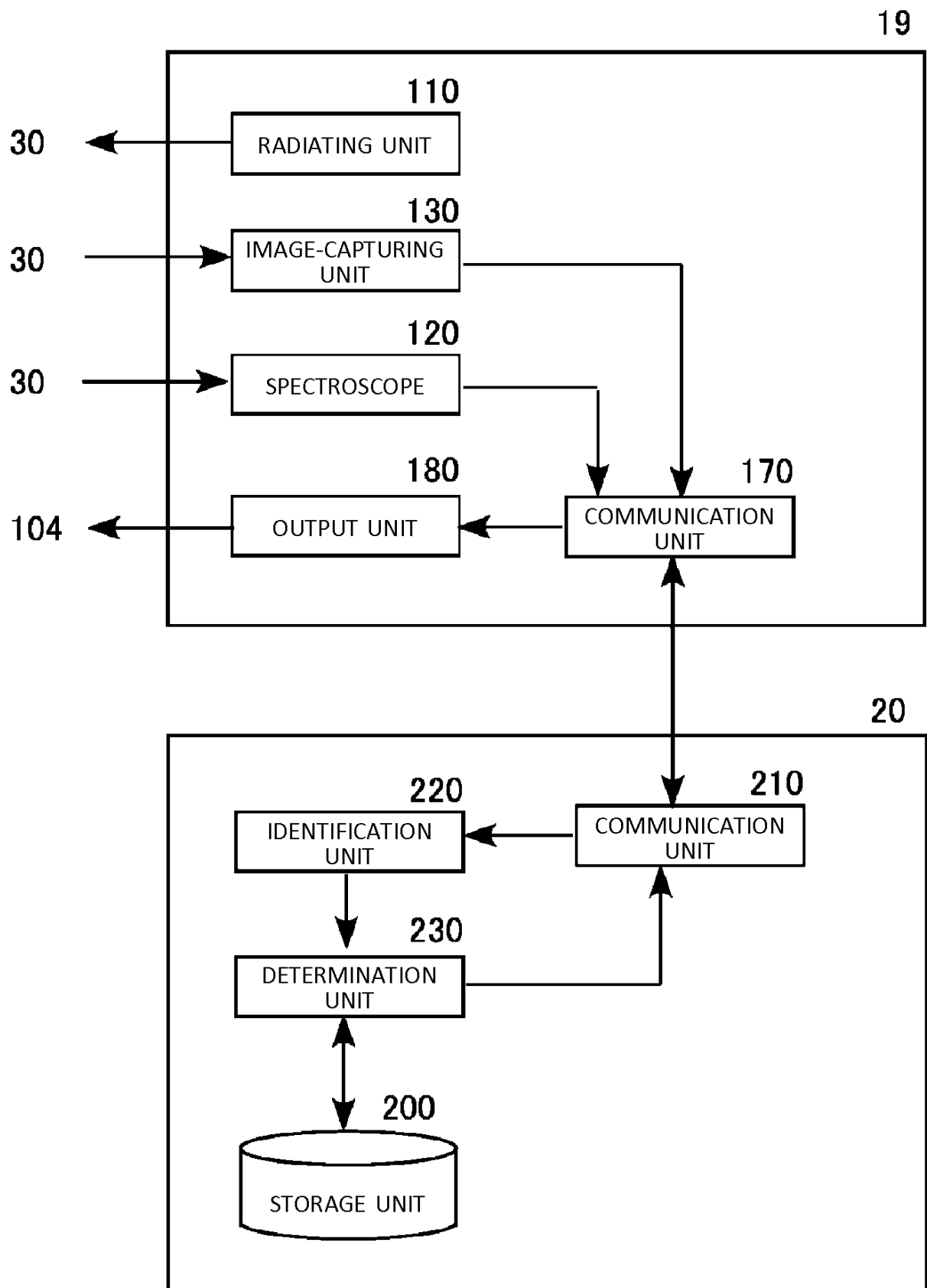
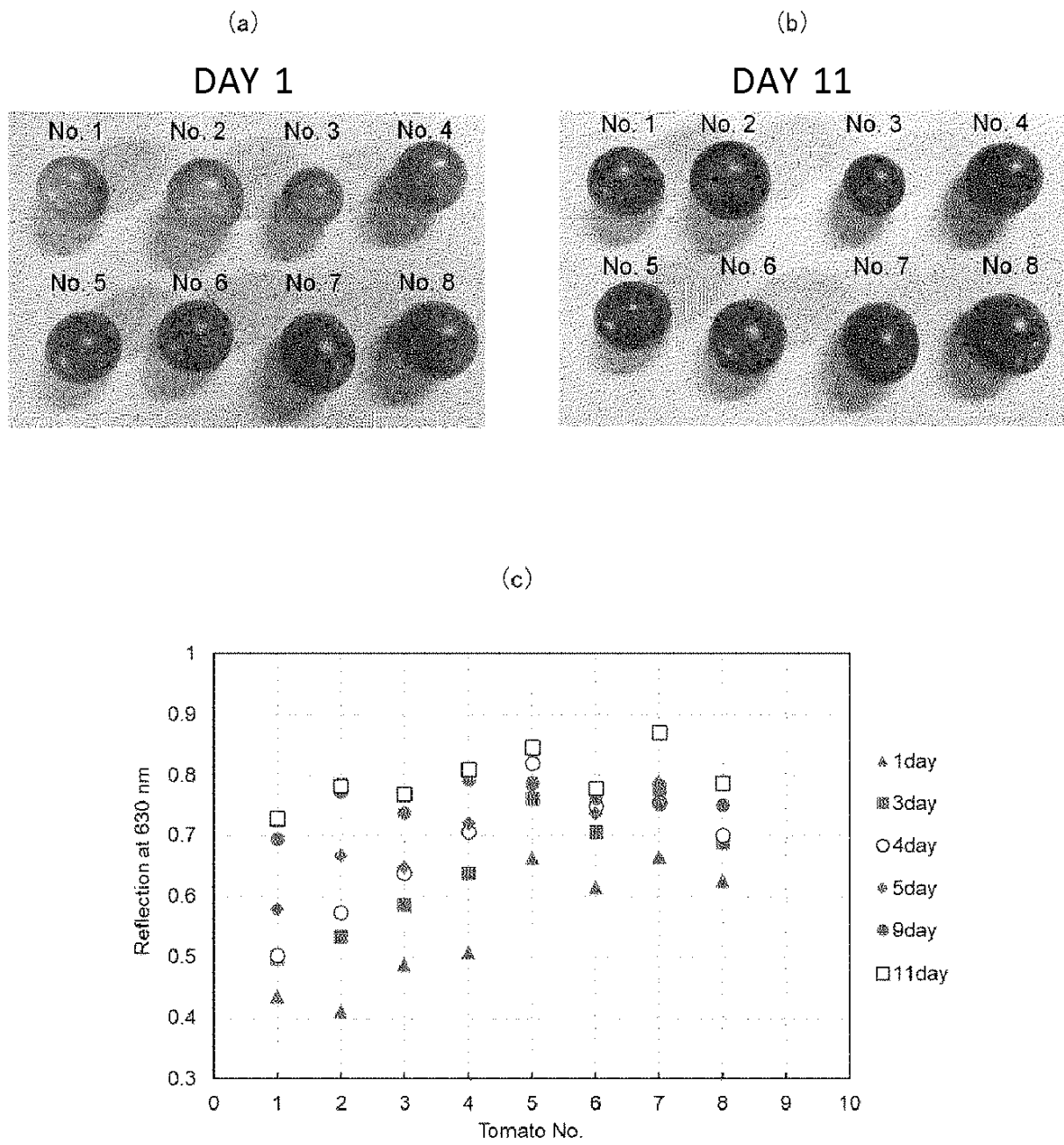
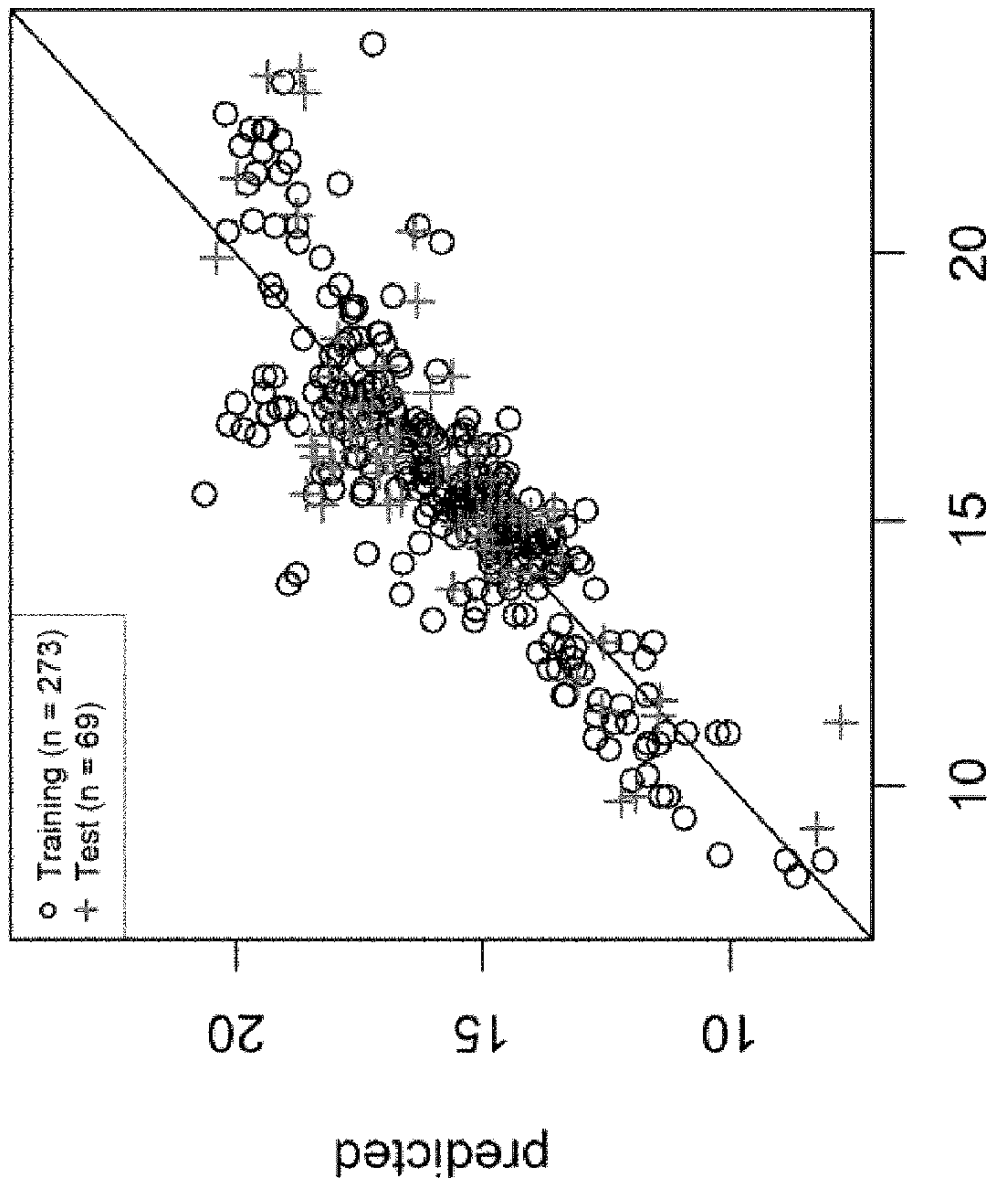


FIG.12

**FIG.13**



measured
FIG.14

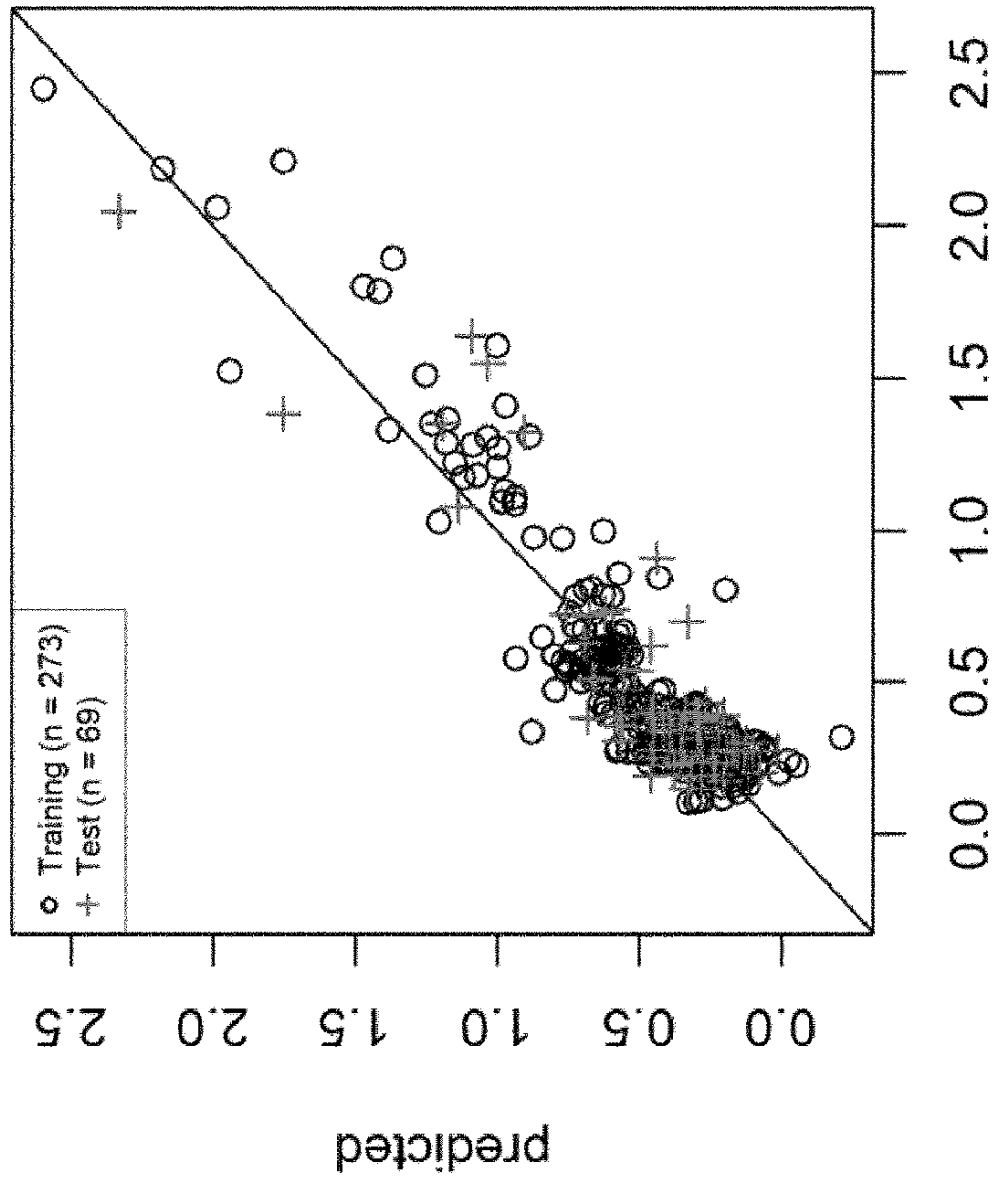


FIG.15