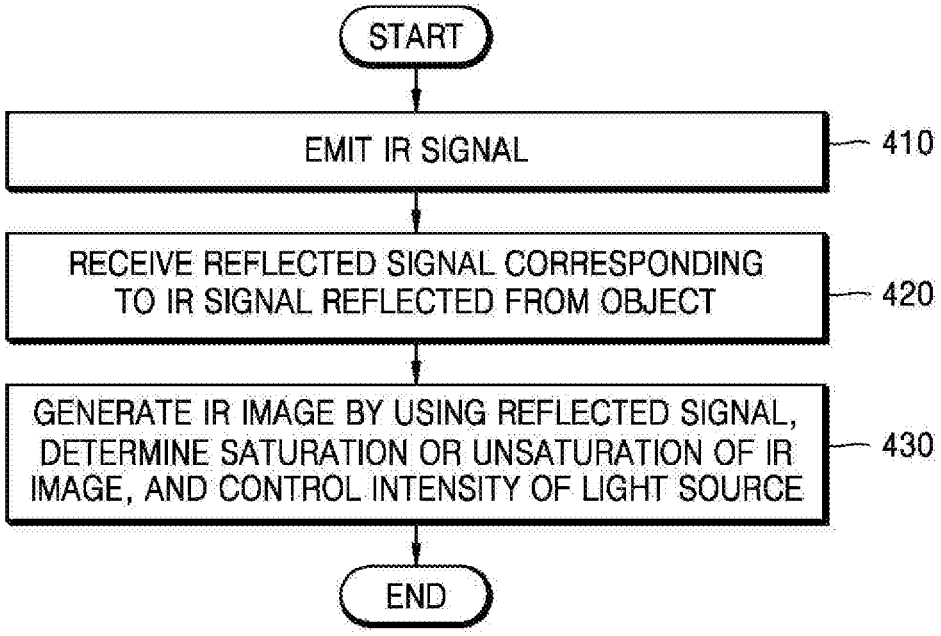
FIG. 4


START
EMIT IR SIGNAL
410
RECEIVE REFLECTED SIGNAL CORRESPONDING TO IR SIGNAL REFLECTED FROM OBJECT
420
GENERATE IR IMAGE BY USING REFLECTED SIGNAL, DETERMINE SATURATION OR UNSATURATION OF IR IMAGE, AND CONTROL INTENSITY OF LIGHT SOURCE
430
END