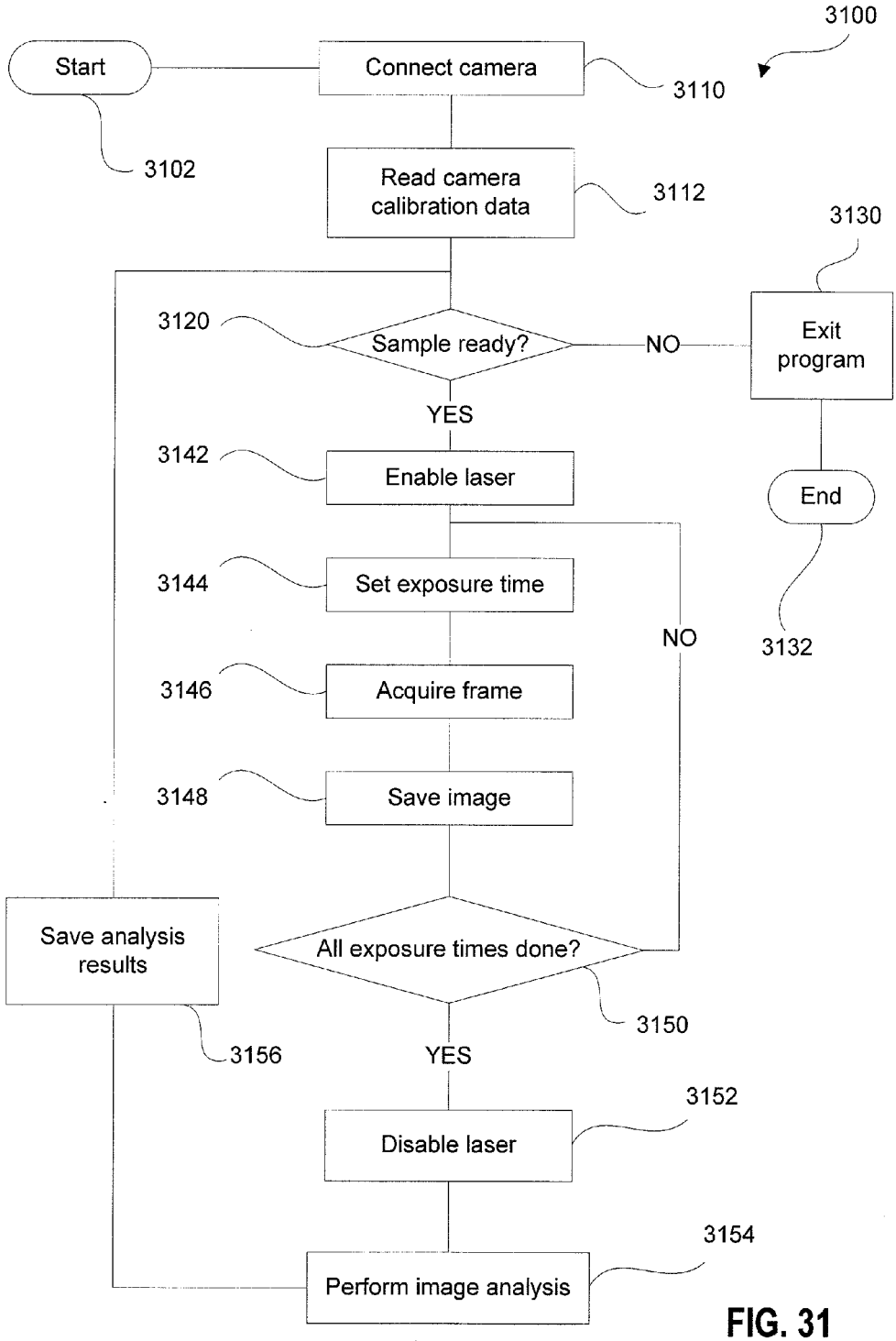
3100
Start
Connect camera
3110
3102
Read camera calibration data
3112
3130
3120
Sample ready?
NO
Exit program
YES
3142
Enable laser
End
3144
Set exposure time
NO
3132
3146
Acquire frame
3148
Save image
Save analysis results
All exposure times done?
3150
3156
YES
3152
Disable laser
3154
Perform image analysis

FIG. 31