



**Roomba Combo j7, Model RCA-Y1 Photo Report showing Sextant Model AXG-Y1 Radio module**

Date: March 9, 2022

The undersigned representing the manufacturer:

***iRobot Corporation  
8 Crosby Drive  
Bedford, MA 01730***

This document contains photos of the Roomba Combo j7 robot, Regulatory Model Number RCA-Y1.

The photo report will also show the location of the Sextant Radio Module model AXG-Y1, as to where it is located in the robot.

**Photo 1 – Roomba Combo j7, Model RCA-Y1 top:**



**Photo 2 – Roomba Combo j7, Model RCA-Y1 right side:**



**Photo 3 – Roomba Combo j7, Model RCA-Y1 left side:**



**Photo 4 – Roomba Combo j7, Model RCA-Y1 rear:**



**Photo 5 – Roomba Combo j7, Model RCA-Y1 front:**



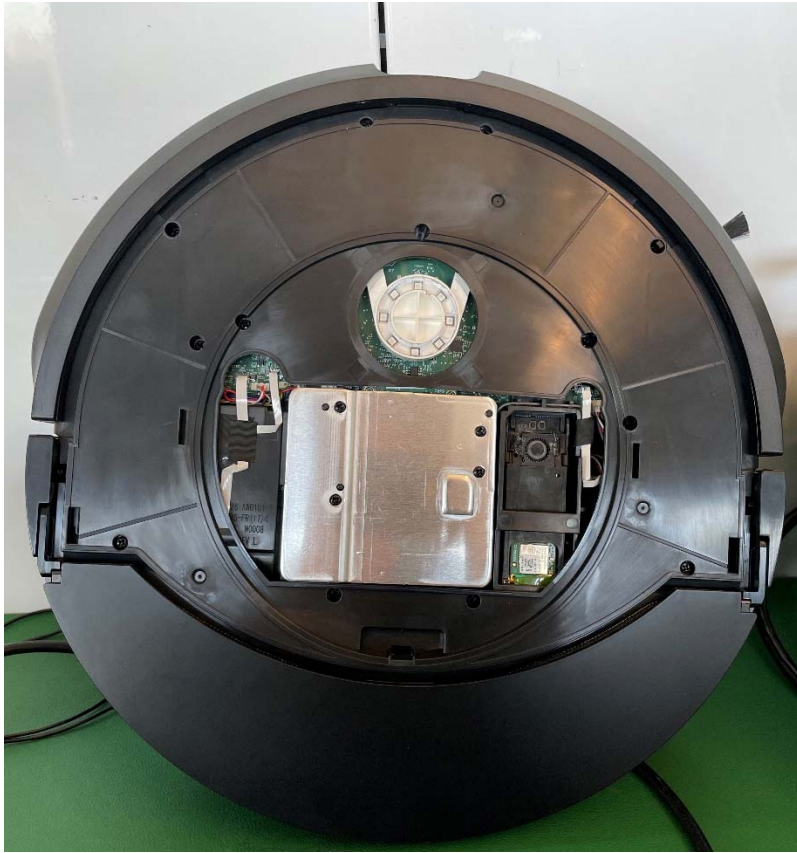
**Photo 6 – Roomba Combo j7, Model RCA-Y1 with Bin removed showing Serial Number and laser etched label location:**



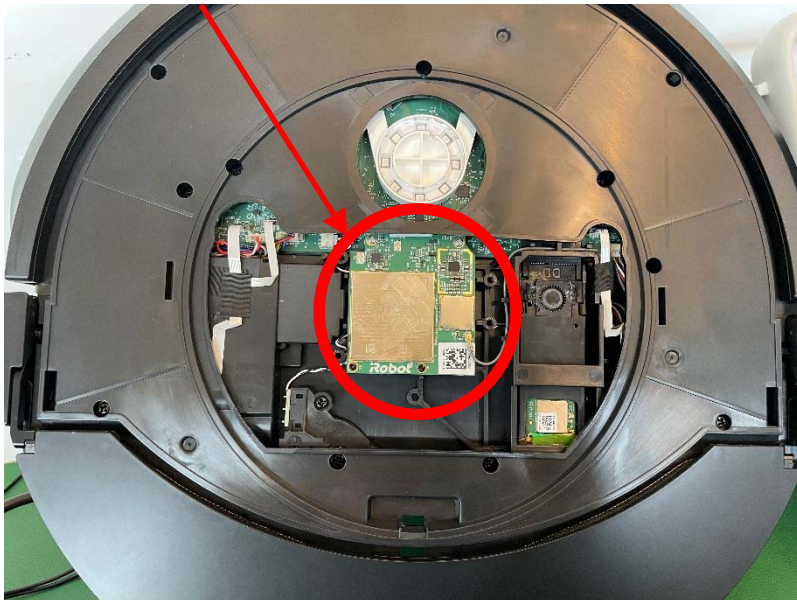
**Photo 7 – Roomba Combo j7, Model RCA-Y1 Serial Number and the laser etch product label will go under the serial number. See artwork label file in separate document:**



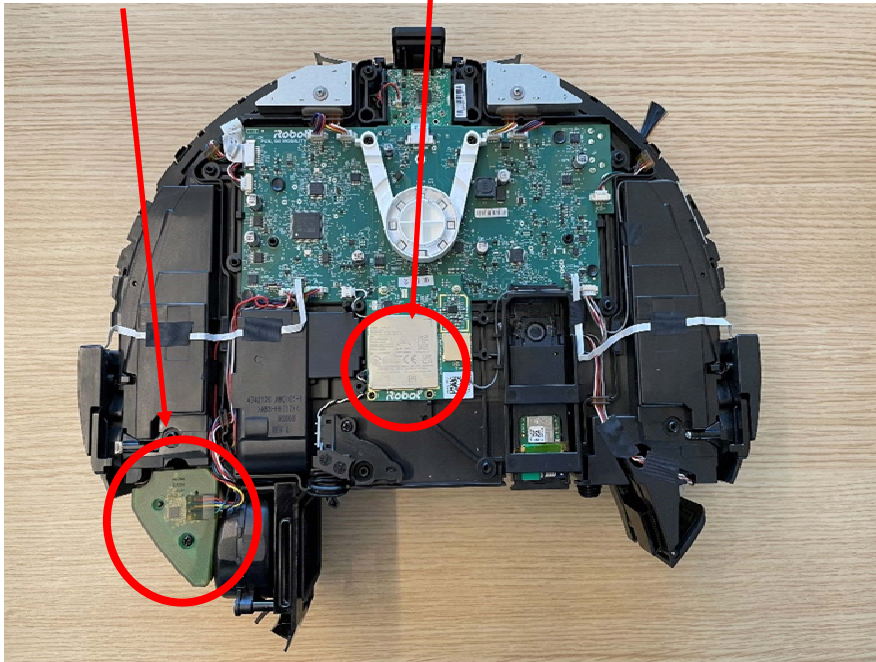
**Photo 8 – Roomba Combo j7, Model RCA-Y1 Top with the faceplate removed:**



**Photo 9 – Roomba Combo j7, Model RCA-Y1 Metal cover over Sextant radio module removed exposing Sextant Radio Module model AXG-Y1:  
Sextant AXG-Y1 Radio Module:**



**Photo 10 – Roomba Combo j7, Model RCA-Y1 top no faceplate and minus plastic covers. Sextant Radio Module Model AXG-Y1 is shown in the middle. NFC Radio PCB is shown circled in the bottom left:**



**Photo 11: Close up of NFC Radio PCB Top Side:**



Photo 12: Close up of NFC Radio PCB Bottom Side:

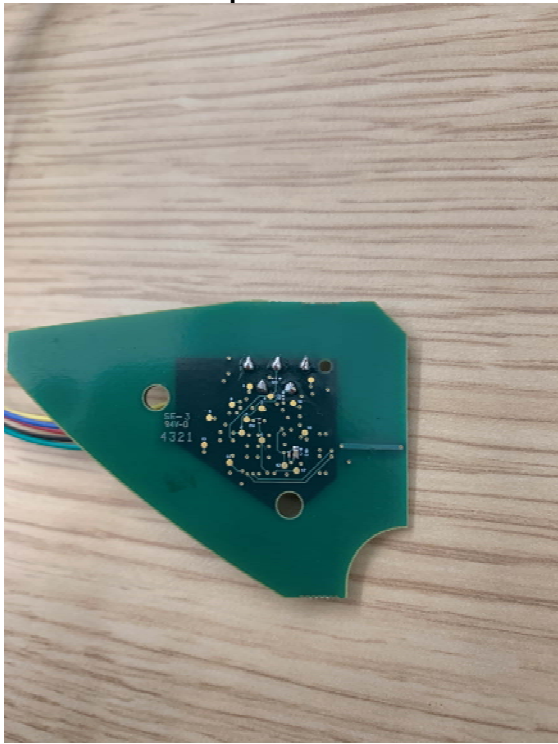


Photo 13 – Roomba Combo j7, Model RCA-Y1 closeup of Sextant Radio Module Model AXG-Y1 etched Regulatory Label:



Photo 14 – Roomba Combo j7, Model RCA-Y1 Sextant Module external antenna location:

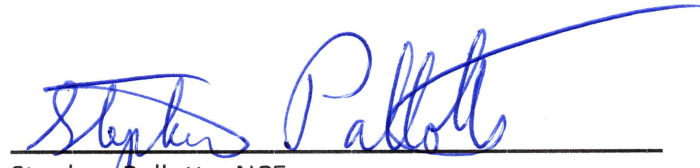




Photo 15 – Roomba Combo j7, Model RCA-Y1 Sextant Module external antenna location:



Best regards,



---

Stephen Pallotta, NCE  
iNARTE Certified Product Safety and EMC Engineer

Sr. Principal Compliance Engineer

**iRobot Corporation**

8 Crosby Drive

Bedford, MA 01730

Desk phone: +1 781-430-3284

Email: [spallotta@irobot.com](mailto:spallotta@irobot.com)

