Snapdragon Flight™ Kit (Developer's Edition) Quick Start Guide
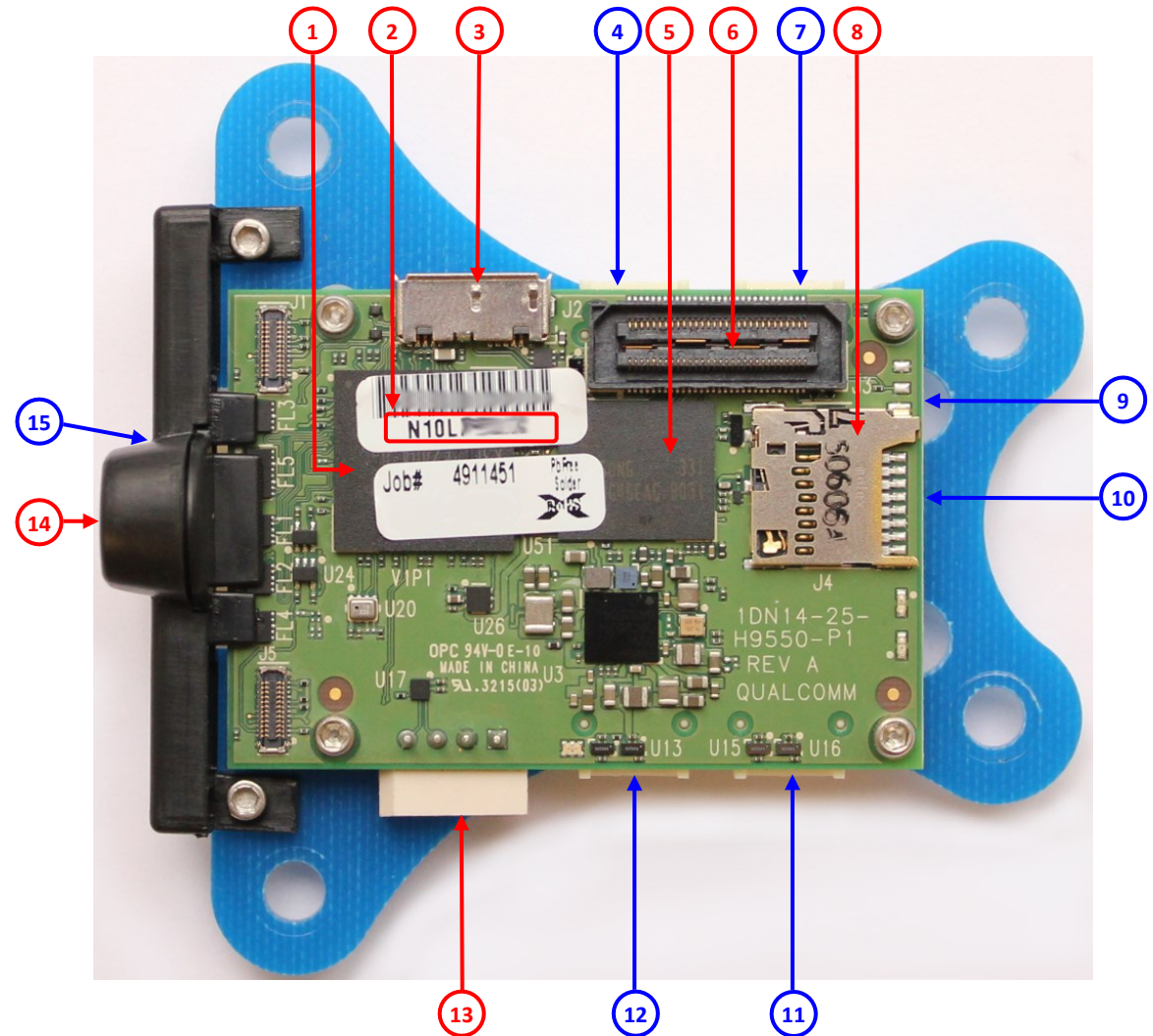
Package Contents

- Snapdragon Flight development board with Qualcomm® Snapdragon™ 801 processor, 2GB LPDDR3 RAM / 32GB eMMC Flash
- Serial debug adaptor board and USB/serial debug cable
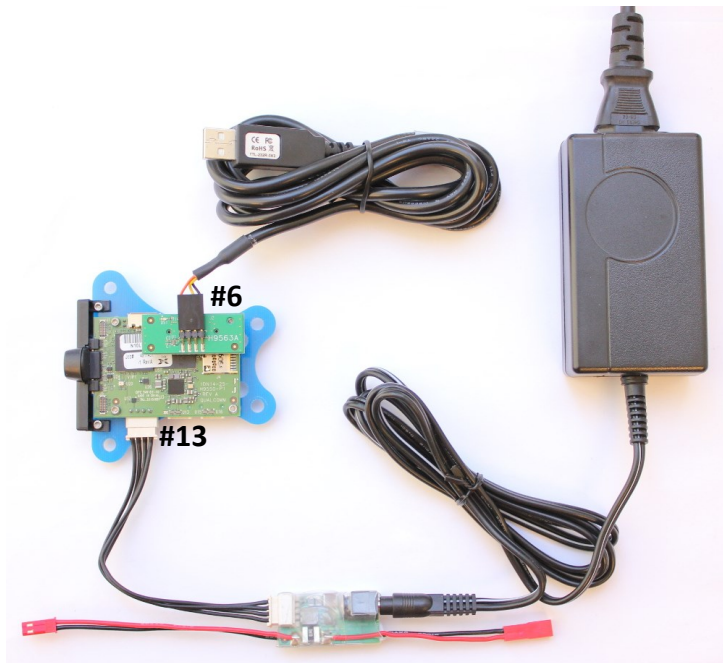- 5 V DC power supply, power cord and power adaptor cable

1. RAM pop memory on top of Snapdragon 801 processor
2. Serial number
3. Micro USB 3.0 (Type AB) (OTG) port, J2
4. Remote receiver connector, J15 *
5. eMMC flash
6. Serial board connector, J3
7. IMU connector, J9 *
8. Micro SD card slot
9. GPS antenna connector, J6 *
10. WLAN antenna connectors, J7 & J8*
11. Gimbal connector, J12 *
12. ESC connector, J13 *
13. Power connector, J14
14. 4K camera
15. Optic flow camera *

* on bottom side

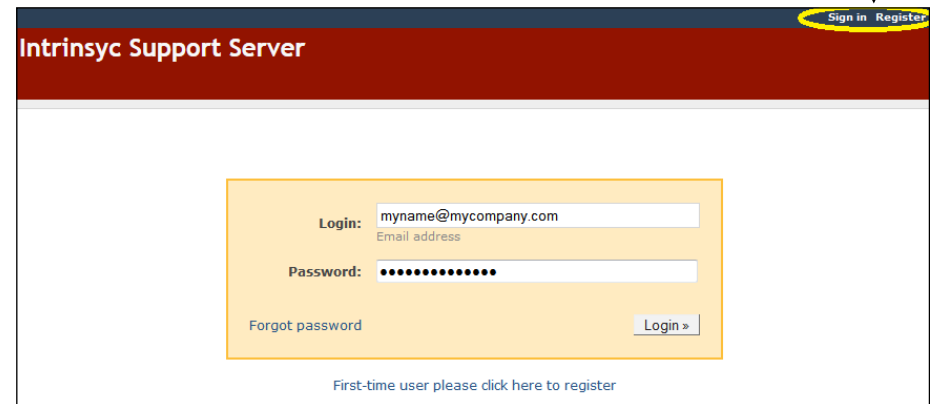# Snapdragon Flight™ Kit (Developer's Edition)
Quick Start Guide

Setup

1. Remove the development kit board carefully from the anti static bag

2. Connect the serial debug adapter board to the USB/serial debug cable, then connect the adaptor board to the serial board connector, #6, on the board [optional]

3. Connect the power adapter cable to the power connector, #13, then connect the power supply to the adaptor cable; the board will boot automatically

#6

#13

Power adapter cable

4. Documentation and software

To access the documentation, platform BSP software and much more, please register at: **http://support.intrinsyc.com**

Support

You have questions? contact us at **support@intrinsyc.com**

Should you require additional technical support for your Development Kit you can easily purchase a block of technical support hours from the Intrinsyc store: **http://shop.intrinsyc.com**

Thank you for acquiring the Snapdragon Flight Kit

The Intrinsyc team