

Half Detection

HDETECT-R

Read low = Right hand

RIGHT HAND SCHEMATIC

Power net changes:
VCC -> VDD
VBUS -> VDC
GND -> GNDA
+5V -> +5VA
to prevent kicad from complaining about no connections between halves

X<sup>1</sup> □ J13 Breakaway\_Tabs X 1 □ J14 Breakaway\_Tabs

X1 D J17
Breakaway\_Tabs
X1 D J19
Breakaway\_Tabs

R83 R824 ZZZ D+-R D--R

U4 VDC PRTR5V0U2X

1 GND VCC 4 2 101 102 3

VDC

F2 D76 +5VA Schottky

Iris by Bakingpy -	— Design inspiration and fork base – Schematic reference	
	-working kicad sch	
File: _autosave	-working.kicad_sch	
Sheet:1/1 File: _autosave Title: Orbit by Size: A2		Rev: 0.1