

Change Note

Distribution	Andrea Sainty		
Prepared by	T R Davies		
Drawing number	C7032-CD-012	Old version e	New version f
CR number	<i>(Reference of associated Change Request, if any)</i>		
Category	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>	<i>(Category is major if form, fit or function is affected)</i>	
PM approval	<i>(If using DocMan, you may sign electronically)</i>		

Description of changes

Changes to H1b transceiver board to provide trickle charge for the battery, to ground the PS pin with a pull-down resistor and to improve transmitter spectral mask at 1605 MHz.

1 Battery wake-up (Sheet 17)

Change C470 from a 10 nF capacitor to a 100 kOhm resistor

Change R414 from 220 kOhm to zero Ohm

2 Battery trickle charge (Sheet 17)

Change D10 from Not Fitted to BAS16

Change R413 from NF to 100 Ohms

3 Transmitter mixer decoupling (Sheet 9)

Change C223 from 27 pF to 22 nF

4 Version resistors (Sheet 13)

Change R415 from 4k3 to 0 Ohms

5 PA input matching

Change C471 from 1.2 pF to 1 pF

Change C472 from 1.2 pF to 1 pF

6 Schematic text (Sheet 10)

Delete the text "PAD -6.7 dB" from under R153, R154 and R155.

Move the text "Temperature compensated attenuator" from under R148, R149, R150 to under R153, R154, R155.

