

*** Turn-up procedure**

I . GSM850 mode

1. Press SYSTEM CONFIG (SCREENS).
2. Press RF IN/OUT AMPLITUDE OFFSET (CONTROL).
3. Input insertion loss (ex. RF cable or air condition).
4. Press CALL SETUP(SCREENS).
5. Select Active Cell(GSM) at operating mode.
6. Select Auto at CONNECTION TYPE.
7. Press BCH parameters.
8. Input Cell power.
9. Select GSM850 at Cell band.
10. Connect the DUT with Agilent8960, power on and press OK key(call).
11. Press TCH parameter.
12. Select PCL(Power Control Level) at MS TX level.
13. Select Traffic band for handover.
14. Select Traffic band for handover.

II . PCS1900 mode

1. Press SYSTEM CONFIG (SCREENS).
2. Press RF IN/OUT AMPLITUDE OFFSET (CONTROL).
3. Input insertion loss (ex. RF cable or air condition).
4. Press CALL SETUP(SCREENS).
5. Select Active Cell(GSM) at operating mode.
6. Select Auto at CONNECTION TYPE.
7. Press BCH parameters.
8. Input Cell power.
9. Select PCS1900 at Cell band.
10. Connect the DUT with Agilent8960, power on and press OK key(call).
11. Press TCH parameter.
12. Select PCL(Power Control Level) at MS TX level.
13. Select Traffic band for handover.
14. Select Traffic band for handover.

III. GPRS mode (GSM850)

1. Press SYSTEM CONFIG (SCREENS).
2. Press RF IN/OUT AMPLITUDE OFFSET (CONTROL).
3. Input insertion loss (ex. RF cable or air condition).
4. Press CALL SETUP(SCREENS).
5. Select Active Cell(GPRS) at operating mode.
6. Select ETSI Type B(Unack) at CONNECTION TYPE.
7. Press BCH parameters.
8. Input Cell power.
9. Select GSM850 at Cell band.
10. Connect the DUT with Agilent 8960 and power on.
11. Press button : * # 85 * 364 #~ (press last # long)
12. Press 7 (attach GPRS)
13. Press Start Data Connection on Agilent8960.
14. Press PDTCH parameter.
15. Select Traffic band for handover.
16. Select Traffic band for handover.
17. Check Coding scheme (CS-4)
18. Select Multislot Config.

IV. GPRS mode (PCS1900)

1. Press SYSTEM CONFIG (SCREENS).
2. Press RF IN/OUT AMPLITUDE OFFSET (CONTROL).
3. Input insertion loss (ex. RF cable or air condition).
4. Press CALL SETUP(SCREENS).
5. Select Active Cell(GPRS) at operating mode.
6. Select ETSI Type B(Unack) at CONNECTION TYPE.
7. Press BCH parameters.
8. Input Cell power.
9. Select PCS1900 at Cell band.
10. Connect the DUT with Agilent 8960 and power on.
11. Press button : * # 85 * 364 #~ (press last # long)
12. Press 7 (attach GPRS)
13. Press Start Data Connection on Agilent8960.
14. Press PDTCH parameter.
15. Select Traffic band for handover.

16. Select Traffic band for handover.
17. Check Coding scheme (CS-4)
18. Select Multislot Config.

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