



1) Select Mode:

AT+UMNOPROF=?

+UMNOPROF:

0: SW default

1: SIM ICCID select

2: ATT

6: CT

4: Telstra

5: TMO

3: Verizon

OK

AT+UMNOPROF=3

OK

AT+UMNOPROF?

+UMNOPROF: 3

OK

2) Program in APN

AT+CGDCONT=1,"IP","hologram"

OK

3) Attach to network (1=attached 0=detached)

AT+CGATT?

+CGATT: 1

OK

4) Check for network registration *See page 124 Sara R4_AT Guide

AT+CEREG?

+CEREG: 0,5 *

OK

AT+CGDCONT?

+CGDCONT: 1,"IP","apn.konekt.io","10.170.215.106",0,0,0,0

+CGDCONT: 2,"IPV4V6","VZWADMIN","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0

+CGDCONT: 3,"IPV4V6","vzwinternet","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0

+CGDCONT: 6,"IPV4V6","VZWCLASS6","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0

OK

AT+COPS? *See page 44 of Sara R4_AT Guide

+COPS: 0,0,"Verizon Wireless Hologram",8 *
OK

5) Check for IP Address

AT+CGDCONT?

+CGDCONT: 1,"IP","hologram","10.170.215.106",0,0,0,0
+CGDCONT: 2,"IPV4V6","VZWADMIN","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0
+CGDCONT: 3,"IPV4V6","vzwinternet","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0
+CGDCONT: 6,"IPV4V6","VZWCLASS6","0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0",0,0,0,0

Send an SMS

AT+CMGF=1
OK

AT+CMGS="+1503xxxxxx8"

> Test-on_ATT
+CMGS: 2

OK

Read Message:

AT+CMGF=1

OK

AT+CMGL="ALL"

+CMGL: 0,"REC UNREAD","+1206228xxxx",,"18/05/31,17:45:03+00"
SMS from LTE Device *
OK

***One thing to remember VZW only allows SMS from M1 to M1, not M1 to LTE Phone or other carriers, did you make sure that SMS is enabled for your account with AT&T?**