

Date : Jan 12, 2015

Application Note : SMH2 Wake-On-Ring

The -SLP command can be used to put the SMH2 modem module in a low power mode . See the AT Command manual for details.

The following figures were obtained measuring the current on the Vcc pin (pin 61) at 3.3V with patch F2-00-02-17-00 loaded.

Active mode was measured to be 68mA

ATS24=10

AT-SLP	Isleep (mA)	Mode
0	12.7	Idle
1	12.7	Sleep
2	4.3	Deep Sleep
3	2.7	Stop

Modes 0, 1 and 2 can be used for Wake-On-Ring operation.