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*           MARATHON POWER UPS PROTOCOL FOR SPRINT SERIES MODELS           *
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* BPS = 1200, 1 START BIT, 1 STOP BIT, 8 DATA BIT, SET DTR,  Clear RTS    *
*-----*
* UPS receive 1 byte data is 1:UPS will be echo 16 byte status             *
*   byte 1 is X                                                             *
*   byte 2 is X                                                             *
*   byte 3 is X                                                             *
*   byte 4 is X                                                             *
*   byte 5 is X                                                             *
*   byte 6 is X                                                             *
*   byte 7 is X                                                             *
*   byte 8 is X                                                             *
*   byte 9 is X                                                             *
*   byte 10 bit 0 is line fail (1 = INV, 0 = LINE)                          *
*           bit 1 is low battery (1 = BAT LOW, 0 = NORMAL)                  *
*           bit 2 X                                                         *
*           bit 3 AVR (1 = AVR, 0 = NO AVR)                                  *
*           bit 4 AVR MDE (1 = BOOST, 0 = BUCK)                             *
*           bit 5 LOAD STATUS(1 = OVER LOAD, 0 = NORMAL)                   *
*           bit 6 X                                                         *
*           bit 7 SD MDE DISPLAY                                            *
*   byte 11 bit 0 UPS FAIL (1 = FAIL)                                       *
*           bit 1 BAT STATUS(1 = BAD, 0 = NORAML)                          *
*           bit 2 TEST MDE (1 = TEST, 0, NORMAL)                           *
*           bit 3 BUZZER SILENCE (1=ACTICE)                                 *
*           bit 4 PRE-SD COUNT MDE (1 = ACTIVE)                            *
*           bit 5 SCHEDULE COUNT MDE (1 = ACTIVE)                          *
*           bit 6 X                                                         *
*           bit 7 0                                                         *
*   byte 12 is X                                                            *
*   byte 13 is X                                                            *
*   byte 14 is X                                                            *
*   byte 15 is X                                                            *
*   byte 16 is X                                                            *
* Receive data 3: UPS self test                                           *
* Receive data 4: Wake up time setup                                       *
*           byte 1 is high min (0 - 255)                                    *
*           byte 2 is low min (0 - 255)                                     *
*           1 high min = 256 low min                                       *
*           ex: 4 0 60                                                     *
*           Set UPS schedule wake up time 1 hr                             *
* Receive data 11: UPS WAKEUP                                              *
* Receive data 185: ENABLE AC NORMAL RESTART                               *
* Receive data 186: DISABLE AC NORMAL RESTART                             *
* Receive data 188: PRE-SD COUNT                                           *
*           byte 1 is MN (0 - 255)                                         *
*           byte 2 is SEC (0 - 59)                                          *
*           ex: 185 188 1 0                                               *
*           After count down 1 min UPS shut down                           *
*           and enable AC normal restart.                                   *
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