



## Identificación de eventos SP9600

| Evento                    | NT ID | ID evento | Estado 0                        | ID evento | Estado 1                      |
|---------------------------|-------|-----------|---------------------------------|-----------|-------------------------------|
| Tow                       | 0     | 0         | End tow                         | 80        | Normal to tow                 |
| Idle                      | 1     | 1         | End idle                        | 81        | Normal to Idle                |
| Parking                   | 2     | 2         | Move to Parking                 | 82        | Parking to Move               |
| Over Speed                | 3     | 3         | Speed enters into setting range | 83        | Speed is out of setting range |
| GSM Jamming               | 4     | 4         | From jamming to no jamming      | 84        | From no jamming to jamming    |
| Geo-fence                 | 5     | 5         | Null                            | 85        | Geo -fence alarm              |
| GPS first time position   | 6     | 6         | Null                            | 86        | GPS first time position       |
| GPS position              | 7     | 7         | Null                            | 87        | From non-position to position |
| Emergency behavior        | 8     | 8         | Null                            | 88        | Emergency behavior            |
| Collision                 | 9     | 9         | Null                            | 89        | Harsh brake                   |
| Turnover                  | 10    | A         | Null                            | 8A        | Harsh accelerate              |
| External battery          | 11    | B         | From have to not-have           | 8B        | From not-have to have         |
| SOS                       | 12    | C         | Null                            | 8C        | SOS triggered                 |
| Charging                  | 13    | D         | Non-charging                    | 8D        | Charging                      |
| Accelerometer calibration | 14    | E         | Null                            | 8E        | Static calibration            |
| External battery          | 15    | F         | Normal                          | 8F        | Under voltage                 |
| Backup battery            | 16    | 10        | Normal                          | 90        | Under voltage                 |
| AD1                       | 17    | 11        | Normal                          | 91        | Under voltage or over voltage |
| IN1                       | 18    | 12        | From high to low                | 92        | From low to high              |
| SIM card balance          | 19    | 13        | Null                            | 93        | Balance low notification      |
| GPS non-position timeout  | 20    | 14        | Null                            | 94        | Non-position timeout          |
| Device removal            | 21    | 15        | Device is installed             | 95        | Device is removed             |
| ACC                       | 22    | 16        | From ON to OFF                  | 96        | From OFF to ON                |
| Engine                    | 23    | 17        | From ON to OFF                  | 97        | From OFF to ON                |
| Reserved                  | 24    | 18        |                                 | 98        |                               |
| Reserved                  | 25    | 19        |                                 | 99        |                               |
| Reserved                  | 26    | 1A        |                                 | 9A        |                               |
| Reserved                  | 27    | 1B        |                                 | 9B        |                               |
| Reserved                  | 28    | 1C        |                                 | 9C        |                               |



|          |    |    |  |    |  |
|----------|----|----|--|----|--|
| Reserved | 29 | 1D |  | 9D |  |
| Reserved | 30 | 1E |  | 9E |  |
| Reserved | 31 | 1F |  | 9F |  |
| Combo 0  | 56 | 38 |  | B8 |  |
| Combo 1  | 57 | 39 |  | B9 |  |
| Combo 2  | 58 | 3A |  | BA |  |
| Combo 3  | 59 | 3B |  | BB |  |
| Combo 4  | 60 | 3C |  | BC |  |
| Combo 5  | 61 | 3D |  | BD |  |
| Combo 6  | 62 | 3E |  | BE |  |
| Combo 7  | 63 | 3F |  | BF |  |