























## 8. Message sample

Content of message	Explanation
SP8600 V1.00	<i>Device name/Firmware version</i>
LTM 2013-06-06 14:17:12	<i>Date/Time</i>
<a href="http://maps.google.com/maps?q=%n(,%e&amp;t=m&amp;z=16">http://maps.google.com/maps?q=%n(,%e&amp;t=m&amp;z=16</a>	<i>Google map hyper link</i>
GSM -52dBm	<i>GSM network signal strength</i>
EXT_PWR=12.08V	<i>External power voltage</i>
BAT=3.86V	<i>Built-in battery voltage</i>
#30	<i>Consumed messages</i>

Content of message	Explanation
SP8600 V1.00	<i>Device name/Firmware version</i>
LTM 2013-06-06 09:41:22	<i>Date/Time</i>
GPS 1.55/0.50/3/4	<i>HDOP/ALTITUDE in meter/Fixed satellite number/Time of first fixed</i>
N23.164302	<i>N means north/S means south</i>
E113.428456	<i>E means east/W means west</i>
SPD:0km/h 0	<i>Speed/Heading</i>
GSM -52dBm	<i>GSM signal strength</i>
EXT_PWR=12.13V	<i>External power voltage</i>
BAT=3.96V	<i>Built-in battery voltage</i>
#27	<i>Consumed messages</i>

Content of message	Explanation
SP8600 V1.00	<i>Device name/Firmware version</i>
LTM 2013-02-28 23:51:09	<i>Date/Time</i>
MCC/MNC/LAC/CID/RSSI	<i>Base station information type</i>
460/0/2503/962C/-53dBm	<i>Main station, MNC/MNC/Local area code/Station ID/Signal strength</i>
460/0/2731/40F4/-60dBm	<i>Neighbor station 1</i>
460/0/2703/4050/-70dBm	<i>Neighbor station 2</i>
GSM -58dB	<i>GSM network signal strength</i>
EXT_PWR=5.13V	<i>External power voltage</i>
BAT=4.17V	<i>Built-in battery voltage</i>
#20	<i>Consumed messages</i>

Content of message	Explanation
SP8600 V1.00	<i>Device name/Firmware version</i>
LTM 2013-06-06 14:17:12	<i>Date/Time</i>
<a href="http://maps.google.com/maps?q=%n(,%e&amp;t=m&amp;z=16">http://maps.google.com/maps?q=%n(,%e&amp;t=m&amp;z=16</a>	<i>Google map hyper link</i>
ETD:6/ACC ON	<i>Event ID/User defined event name/Data</i>
GSM -52dBm	<i>GSM network signal strength</i>
EXT_PWR=12.08V	<i>External power voltage</i>
BAT=3.86V	<i>Built-in battery voltage</i>
#301	<i>Consumed messages</i>