



AMBIMAT ELECTRONICS

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AE_SSNR_006

The screenshot displays the GNSS Viewer software interface. The main window is titled "GNSS Viewer Customer Release V2.1.155 for Phoenix". The interface is divided into several sections:

- Information:** Shows RTK Info and RTK Info2. Key data includes:

TTFB	Date	Time	Boot Status	SW Version	SW Revision
12	2024/07/27	05:03:26			

Location data: Longitude 72°33'12.27540" E, Latitude 23°49'26940" N, Ellipsoidal H 32.80, Direction 0.00, Speed 0.00, HDOP 0.90.
- Satellite Status:** A bar chart shows the status of various satellites. Legend includes GPS (blue), GLO (green), NAVIC (purple), BDS (orange), and GAL (light green). The chart shows 11 GPS satellites, 1 GLO satellite, and 1 NAVIC satellite.
- Earth View:** A 3D globe showing the current location and satellite positions. A compass rose indicates North (N), South (S), East (E), and West (W).
- Scatter View:** A 2D plot showing the distribution of points. The plot is titled "Scatter View (m) Point count: 54 / 300". The axes range from -2 to 2 meters. The plot shows a cluster of points around the origin.
- COORDINATE:** A table showing the current coordinates:

WGS84_X	EAST
1760264.947	0.102
WGS84_Y	NORTH
5601047.477	0.490
WGS84_Z	UP
2463780.907	-23.500
- Command:** A section with buttons for "Hot Start", "Warm Start", "Cold Start(R)", "No Output", "NMEA0183", "Binary", "Scan All", "Scan Port", and "Scan Baud".
- Download:** A section showing the download rate (460800) and Master CRC (B50E). The file path is C:\Users\admin\Desktop\1STL_03.00.01-01.07.32_Phoenix_GPS_Navic_combo_T_CRC_B50E_115200_20200729.bin.

GSTIN: 24AAHFA5064D1ZV

Design, Development, Fabrication & Installation of Custom Built Electronic Equipment as per Specification, Engineering Services & Manufacturers of Microprocessor based Electronic Equipment.



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The screenshot displays the GNSS Viewer software interface. The top menu includes File, Binary, Venus, Phoenix, BAW, BTK, INS DR, PPPS Timing, Ephemeris, GPS, Converter, and Help. The main window is divided into several sections:

- Information:** Shows RTK Info and RTK Info2. Key data includes:

TTFB	Date	Time	Boot Status	SW Version	SW Revision
0	2024/07/27	05:04:38			

Location data: Longitude 72°33'12.14880" E, Latitude 23°49'20'160" N, Ellipsoidal H 46.10, Direction 195.60, Speed 0.00, HDOP 0.80.
- Signal Strength:** A bar chart showing signal strength for various satellites. Legend includes GPS (blue), GLO (green), NAVIC (purple), BDS (orange), and GAL (light green). The chart shows 37 GPS satellites and 4 NAVIC satellites.
- Message/Response:** A log of messages and responses. Recent messages include "Configure RTK Message Interval success", "Configure \$RTT00? interval successfully", "Configure Serial Port successfully", and "Configure navigation mode successfully".
- COORDINATE:** A table showing WGS84 coordinates:

WGS84_X	EAST
1760272.802	-3.296
WGS84_Y	NORTH
5601061.136	-1.200
WGS84_Z	UP
2463793.615	-7.500
- Earth View:** A 3D globe showing satellite positions. A compass rose indicates North (N), South (S), East (E), and West (W). Checkboxes for GPS, Glonass, BeiDou, Galileo, and NAVIC are visible.
- Scatter View:** A 2D scatter plot showing point distribution. Point count is 93 / 300. The plot has axes from -2 to 2 (m). Scale is set to 1m. COOR is set to ENU. 2D RMS is 2.4509 m. CEP50% is 2.0012 m. Buttons for Set Origin and Clear are present.
- Download:** Shows a file named "460800" with Master CRC: B58E and CS: 9E(158). The file path is C:\Users\admin\Desktop\STI_03.00.01-01.07.32_Phoenix_GPS_Navic_combo_T_CRC_B58E_115200_20200729.bin.

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