



AMBIMAT ELECTRONICS

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AE_SSNR_024

The screenshot displays the GNSS Viewer software interface. The main window shows the following information:

- Information:** RTK Info, RTK Info2
- RTK Info:** TTFF: 0, Date: 2024/07/27, Time: 05:55:45, Boot Status: [empty], SW Version: [empty], SW Revision: [empty]
- RTK Info2:** Longitude: 72°33'12.24540" E, Latitude: 23°49'36.660" N, Ellipsoidal H: 28.20, Direction: 328.90, Speed: 0.00, HDOP: 0.80
- Satellite Status:** A bar chart shows signal strength for various satellites. GPS satellites are shown in blue, GLO in green, NAVIC in purple, BDS in orange, and GAL in light green. The chart indicates 36 satellites are tracked.
- Earth View:** A globe showing the current location with a compass rose. The location is marked with a red dot and labeled with coordinates.
- Scatter View:** A scatter plot showing the distribution of points. The plot is titled "Scatter View" and shows a point count of 36 / 300. The axes are labeled with coordinates (W, E, N, S) and values from -2 to 2. The plot shows a cluster of points around the origin.
- COORDINATE:** A table showing the current coordinates in UTM format:

WGS84_X	EAST
1760264.141	-0.256
WGS84_Y	NORTH
5601042.066	-0.258
WGS84_Z	UP
2463789.856	0.500
- Command:** A set of buttons for controlling the device, including Hot Start, Warm Start, Cold Start(R), No Output, NMEA0183, Binary, Scan All, Scan Port, and Scan Baud.
- Download:** A section for downloading data, showing a file name: C:\Users\admin\Desktop\ST1_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 main window is titled "GNSS Viewer Customer Release V2.1.155 for Phoenix". The interface is divided into several sections:

- Information:** Shows RTK status (TTFB: 0), Date (2024/07/27), Time (05:54:05), Boot Status, SW Version, and SW Revision.
- Coordinates:** Longitude: 72°33'12.26760" E, Latitude: 23°49'37980" N, Ellipsoidal H: 28.20, Direction: 328.90, Speed: 0.00, HDOP: 1.00.
- Signal Strength:** A bar chart showing signal strength for various satellites. The legend includes GPS (blue), GLO (green), NAVIC (purple), BDS (orange), and GAL (light green). The chart shows signal strength for satellites 1 through 32.
- Message/Response:** A log of messages and responses. The response section shows: "New device COM7 arrived", "Configure NMEA Message Interval success", "Configure SBT2007 interval successfully", "Configure Serial Port successfully", and "Configure navigation mode successfully".
- COORDINATE:** A table showing WGS84 coordinates in Easting, Northing, and UTM (Zone 48Q).
- Earth View:** A 3D globe showing the current location with a compass rose. The location is marked with a red dot and labeled with the number 1.
- Scatter View:** A 2D scatter plot showing the distribution of points. The plot is titled "Scatter View" and shows a point count of 91/300. The axes are labeled with coordinates (m). The plot shows a cluster of points around the origin.
- Download:** A section for downloading data, showing a file name "460800" and a Master CRC of "B58E". The file is saved to "C:\Users\admin\Desktop\IST1_03.00.01-01.07.32_Phoenix_GPS_Navic_combo_T_CRC_B58E_115200_20200729.bin".

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