

You've come a long way, survey...



June 30, 2010 see

WWW.JAVAD.COM

for the news!

GPS + GLONASS + Galileo

TRIUMPH 1

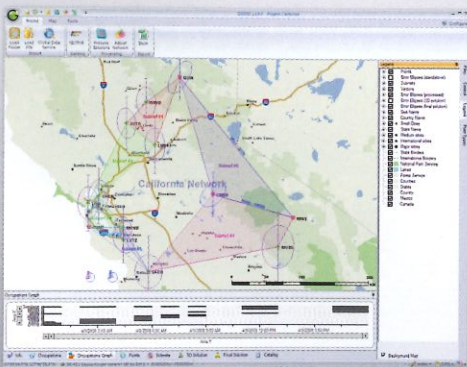
216

channels
TRIUMPH Technology



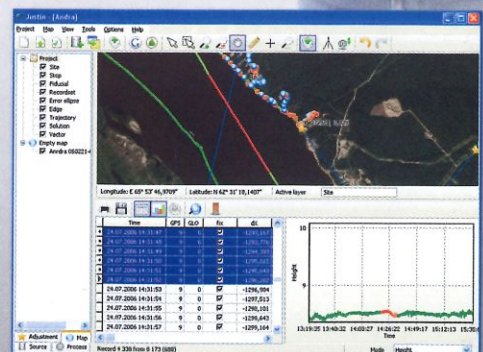
GISmore

stand-alone or inside the hat



Giodis

Full-featured office
post-processing software

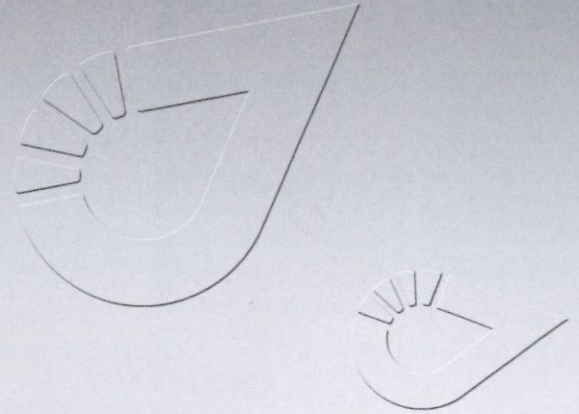


Justin

A comprehensive Survey
and GIS software

4x4... ALL WILL DRIVE... RTK!

TRIUMPH-4x



RTK AC 4:57P Exit

Model: TRIUMPH1
S/N: 00015

GSM: connect
LQ: 100%, 0s

Logfile: log0204a
Rate: 1 sec

Ready

GPS: 4
GLNS: 5

Fix HRMS: 0.031m
PDOP: 2.232

Traj1

Point 10 Auto 1s

Rover Rover style Stakeout

RTK AC 5:38P Exit

CoGo

Direct / Inverse
Direct
Inverse
Traverse

Intersections
Line
Polygon
Additionally

To compute the inverse (angle and distance) between two known points.

P1 P2
B-?
D-?

Next >>

Fix 0.030 100% 0s

Tracy AC 5:54P Exit

Style

Survey Static

Auto Stop-and-Go

File de Fast Static
PP Base

To Receiver To Controller

Logging

Occupation time (hh:mm:ss) 00:30:00

Logging rate (s) 15

11+5 1.298

CDU AC 1:30P Exit

Event / PPS

PPS A

State

Edge

Rise GPS UTCcus
Fall GLNS UTCsu
Receiver

Period, ms Offset, ms Offset, ns

1000 0 0

<<Marked>> peirod, ms 0

Apply

Std 0.685

Tracy
A versatile and powerful field software

survey.



In **2007** I founded Javad GNSS and introduced 216-channel **TRIUMPH** products and their OEM versions of **ALPHA**, **DELTA**, and **SIGMA**. We are again the first to commercially offer receivers which track current and future Galileo Satellites.

Javad Ashjaee

products!

a long way, >



In **1998** I founded Javad Positioning Systems and introduced **Legacy**, **Odyssey**, and **Regency** GNSS geodetic products, followed by the 76-channel **Prego** and **HiPer** receivers. Other companies later copied HiPer. Today many GNSS receivers look like it.

revolutionary

come



I founded Ashtech and in 1989 we introduced the first All-in-One, All-in-View 12-channel Ashtech L-12 GPS receiver, followed by Ashtech Z-12. These were the first truly portable geodetic receivers. We were also the first to integrate GPS and GLONASS satellites.

three new

You've



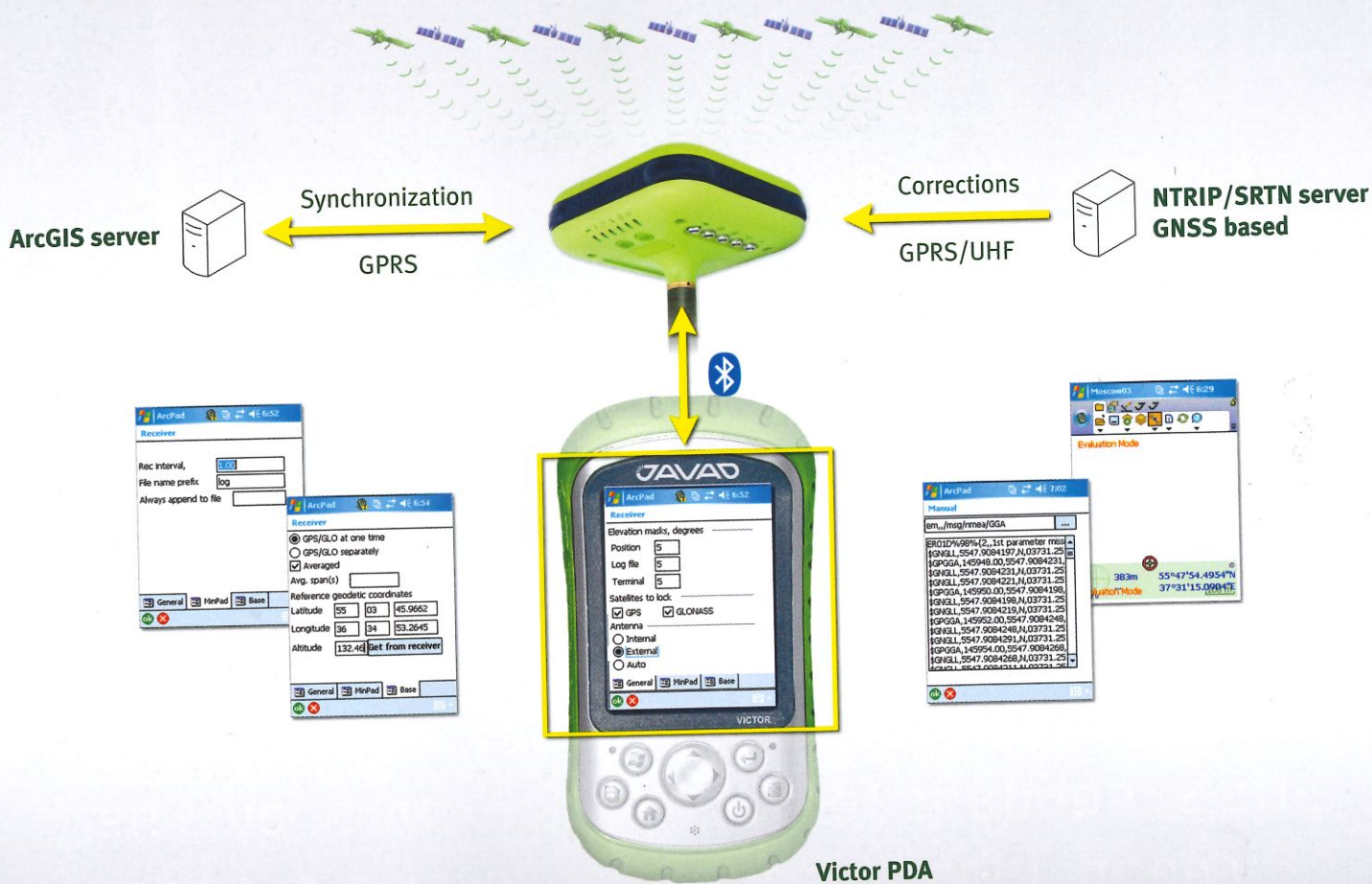
In **1983** I co-pioneered high precision GPS at Trimble, introducing the four-channel **Trimble 4000-S** geodetic receiver. I single-handedly wrote its complete software. It was the first commercial GPS geodetic receiver and it changed the geodetic survey industry.

June 30, 2010...

JAVAD ArcPad Extension

In response to a long-standing request from ESRI, JAVAD GNSS is pleased to announce that ArcPad users can now communicate directly with ESRI ArcGIS Server via our Triumph receiver so no additional devices (external radio) or settings are required. Real-time centimeter-level positioning is now possible in the field for ArcPad users.

- JAVAD ArcPad Extension enhances the spectrum of ArcPad's surveying capabilities by adding state of the art JAVAD GNSS solutions. JAVAD ArcPad Extension provides a full range of functions to control the GNSS receiver and manage the surveying process.
- JAVAD ArcPad Extension establishes a connection to the receiver via serial, USB, or Bluetooth and configures the base station parameters that govern the RTK and UHF radio setups, and GSM modem settings.



- Quality control of real-time positioning results are assured in the field. The JAVAD GNSS Victor PDA displays the status/process progress continuously via the Bluetooth connection to the receiver.
- Advanced RTK accuracy and ArcPad vector/raster map visualization capabilities deliver reliable object positioning and a new level of job control in the field.
- JAVAD ArcPad Extension is an optimal ESRI-compatible solution for a wide variety of civil engineering or cartography tasks where centimeter level accuracies are required. At the core of this solution lies highly integrated JAVAD GNSS technology optimized for use with ESRI's GIS software.

Please see www.javad.com for details.