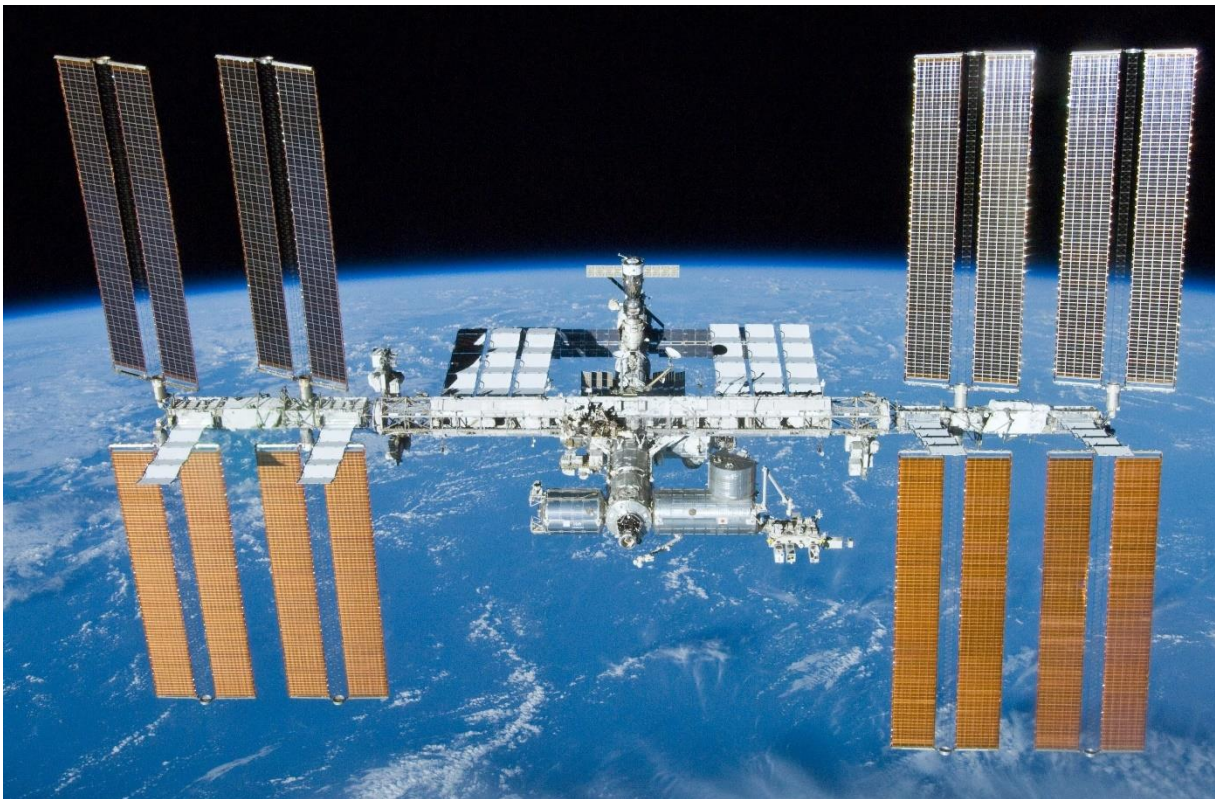


## **CEO Note: Out of this World Update for Passive Sensor Tool**

A Series of Messages from our CEO... Jo Major

Over the past 2 years, SensThys has been diligently applying passive sensor technology to many new industries including composite manufacturing, smart building materials, pharmaceuticals, mechanical monitoring, energy generation and distribution and many more.

### **And Now Space!**



Credit: [NASA and the Crew of STS-132](#)

Today we release our next-generation PhySens tool that addresses:

- Rapidly evolving **technology**
- **New sensors** and sensor vendors
- Evolving **customer requirements**
- New **applications** (including use in space!)
- Application of SensThys **learnings**



## PhySens V2 – New Capabilities, Performance and Features!

- Support for **recently introduced Asygn** sensors
  - **Factory-calibrated** temperature accuracy
  - Introduction of **strain** sensing
- **Improved** support for Axzon moisture and temperature sensors
  - More **accurate** reporting
  - Higher measurement **rates**
- 7.5-fold increase in Asygn sensors **reporting frequency**.
- **Increased** temperature sensing range
- Support for **multiple antenna** interrogation
- Real-time graphing is now **scalable** on screen
- Simultaneous **multiple vendors** sensors reading
- We even updated for measuring temperature in **spacecraft!**

PhySens SensThys:2.2.4.4 <SensArray Enterprise>

Reader Name	IP Address	MAC Address	Active Count
SensArray Enterprise	192.168.1.28	04:91:62:81:1f...	42
SensArray Pro	192.168.1.100	54:10:ec:55:4a:17	19

Select a reader from reader list and set reader options to begin operation

Clear Reader List

Measure >

**Tag Type**

Axzon (S3)  
 Asygn

**Active Antennas**

Int Antenna  
 Antenna 1  
 Antenna 2  
 Antenna 3

**Sensor**

SCDE  
 Temperature  
 Fahrenheit  
 Celsius

**Power Range**

Maximum: 30  
Minimum: 14

**Sample Period**

0 : 2 min:sec

Log Data    Log File Prefix: DataLog

**Want More Details?**

*Download PhySens?*

[Download PhySens](#)