



StellarNet OEM Solutions – *your ideas accelerated*



The OEM Product Development Process

- 1. First Contact** – Initial brainstorming with a StellarNet technical sales agent or an OEM specialty engineer typically leads to sharing our application knowhow and experiences with you. We have designed many custom spectrometer solutions and provided OEM modules to a universe of markets. You will learn so many cool paths forward during this stage!
- 2. System Design & Proposal** – During this stage we take it a step further and our engineering team reviews all of your requested requirements and we deliver to you a thorough “*OEM Design Proposal*”. This proposal will include project outlines, diagrams, costs of systems prototypes, detail of required engineering (software and hardware), estimated timelines, final product costing, and of course validated spectroscopy measurements.

Typically the StellarNet engineering team offers flat project proposals of \$1500. At this point, there is no commitment for continued work or contract for a future number of units. You may decide to move forward with StellarNet or just purchase our OEM spectrometer modules and do your own prototyping and development.
- 3. Prototyping** – Once we have a finalized system design and the proposal has been accepted the StellarNet engineering team will begin prototyping the integration and optimization of your system! This is the fun stage and be sure you will be in the loop the entire ride.
- 4. Qualification** – After a successful prototype has been developed and you have reviewed it thoroughly we now optimize based on your preferences. We also can review costs again to make sure your end product has the best margins.
- 5. Volume Production** – The StellarNet manufacturing team now becomes trained on the building of your final product. We develop Quality Control documentation and specific testing procedures for your product.
- 6. Continuous Support** – Our team of engineers, manufacturers and technical sales people are here to help you grow and are committed to your success. We can quickly solve just about any problem in the field as we have been doing with our own line of products for over 25 years. And we can help you develop your next generation product at the same time.

For all OEM inquiries ContactUs@StellarNet.us