MIST TASK SOW 153
Title: Europa Lander Thermal Analysis Engineering Support

Statement of Work

Item	Description	Applicable Contract Function
1	**Thermal Engineering Support**	**Support Services**

Performance Specifications	Delivery Schedule:
Provide thermal engineering, analysis, and technical support for the Europa Lander mission during the early mission activities. This will nominally include, but is not limited to: a. developing CS geometry and thermal models for configuration trade studies, integrating provided thermal models of the payload Lander and the Bio- Barrier, b. detailed electronics panel models, and c. preliminary models of thermal heat transport systems, All thermal models are deliverable when requested to the TM.	12 Month(s)

Item	Description	Applicable Contract Function
2	**Meetings Support**	**Support Services**

Performance Specifications	Delivery Schedule:
Provide continuing support of Europa Lander program meetings - both scheduled (Staff Meeting, remaining major milestone development meetings MCR, SRR, etc, for spacecraft vendor and instrument contractors), unscheduled (such as ERB, FRB, MRB, MIB, etc), and ad hoc (telecons, TIMs, etc.), to follow/coordinate subsystem discussions, as appropriate.	12 Month(s)