

SBIR/STTR Commercialization History

Small Business Name: **RNET Technologies, Inc.**

Grant/ Contract Number	Year of Award	Project Title	Status	Award Amount	Sales and Revenue					Investment					
					SP	SF	SO	LR	Total Award Sales	IS	IF	AI	VC	OI	Total Award Investment
FA8650-05-C-4303	2005	Data Compression	Completed	\$ 750,000	\$ 33,155	\$ 437,700	\$ -	\$ -	\$ 470,855	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FA8650-06-C-1019	2006	Parallel Array Sample Hold Read Out Integrated Circuit	Completed	\$ 750,000	\$ 19,656	\$ -	\$ -	\$ -	\$ 19,656						
DE-FG02-05-ER84163	2006	Interoperability between Ultra High Speed Networks and Traditional IP Networks	Completed	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -						
DE-FG02-08-ER86360	2009	Creating Scalable Petascale File Systems Using Application-Aware Network Offloading	Completed	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -						
DE-SC-0002434	2010	Accelerating Parallel Numerical Libraries to Petascale and Beyond	Completed	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						
DE-SC-0002182	2010	Enhancement of GridFTP Performance through Network Reservation Integration & hardware Offloading	Completed	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						
NNX-10-C-B47C	2010	Radiation Mitigation Methods for Reprogrammable FPGA	Completed	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -						
DE-SC0004510	2011	HPC Application Energy Profiling for Energy Optimization	Completed	\$ 750,000	\$ -	\$ 100,075	\$ -	\$ -	\$ 100,075						
FA8650-11-C-1160	2011	Advanced ROIC Technology for SLS Photodetectors	Completed	\$ 742,474	\$ -	\$ -	\$ -	\$ -	\$ -						
FA8650-12-C-5118	2012	Fault Tolerant ROIC	Completed	\$ 749,999	\$ -	\$ -	\$ -	\$ -	\$ -						
NNX-12-C-A84C	2012	Rad-Hard and ULP FPGA with "Full" Functionality	Completed	\$ 749,999	\$ -	\$ -	\$ -	\$ -	\$ -						
FA9550-13-C-0017	2013	Scalable Multi-Tiered CFD and CSD Codes for Kestrel	Completed	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -						
NNX-14-C-G60C	2014	OrFPGA: An Empirical Performance Tuning Tool for FPGA Designs	Completed	\$ 749,999	\$ -	\$ -	\$ -	\$ -	\$ -						
SC 0011322	2015	Ground Penetrating Radar (GPR) System and Algorithms for Fine Root Analysis	Completed	\$ 1,499,999	\$ -	\$ -	\$ -	\$ -	\$ -						
SC 0011312	2015	iNFORMER: A MapReduce-like Data-Intensive Processing Framework for Native Data Storage and Formats	Completed	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						
D16PC00183	2016	Performance Portable Framework for Developing Graph Applications	Ongoing	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						
SC 0013869	2016	Automated Solver Selection for Nuclear Engineering Simula	Ongoing	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						
SC 0015748	2017	Cloud-based Scientific Workbench for Nuclear Reactor Simu	Ongoing	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -						