

Cost Breakdown

(More detail will be given at PDR)

E2V CCD231-84-1-E95	\$114,000.00
Optics (lens mfg, coatings, filter set)	\$55,000.00
Electronics (custom and off the shelf items)	\$52,450.00
Machine Shop (metal and labor)	\$45,000.00
Instrument Cart (metal, labor, components)	\$8,000.00
Testing (dewar window, bench test equipment, etc)	\$5,000.00
Travel (to Leach to assist with integration)	\$2,000.00
Total	\$281,450.00

Note: This budget does not include the cost of an ion pump controller with HV cable (\$2K), cryotiger compressor (\$5K), lines (\$2K) and cold head (\$6K). These are items we hope to reuse from SPIcam or current spares.