APPENDIX E.

CIRCUIT BOARD ASSEMBLY PROCESS EQUIPMENT LIST

UNIT ID #	UNIT NAME	MANUFACTURER	SERIAL NUMBER
AP-02	Solder Oven	Vitronics-Soltec XPM1030	XN10373
AP-09	Select Coat System	Nordsen	Ser No: BK97GL38009
AP-12	Spray Coating Booth (PC)	Lockheed Martin	None
AP-18	Ultrasonic IPA Tank (HT-2011-IPA)	Blackstone-Ney	B514493-A3B
AP-21	Fume Extractor-Filtermate	Impell	05.31.245
AP-22	Solder Oven – XPM2	Vitronics-Soltec	100287
AP-23	Fume Extractor-Filtermate	Impell	05.31.251
AP-24	Solder Oven – XPM2	Vitronics-Soltec	100288
AP-25	Fume Extractor-Filtermate	Impell	05.31.252
AP-26	X-40F Batch Cleaner	Austin America	002-0291
AP-27	Versaflow 4050	ERSA	S004B-07J0334
AP-28	UV Conveyor	Integrated Dispensing Solutions	1001-1003
AP-29	Conformal Coating System	Asymtek	15958
AP-30A	Aquastorm 200C Inline Cleaner	Electrovert	AS2C-20007
AP-30B	Effluent Treatment System	Resys	90439
AP-30C	Aqualoop Closed Loop DI System	Resys	90440

UNIT ID #	UNIT NAME	MANUFACTURER	SERIAL NUMBER
AP-31	X-40F Batch Cleaner	Austin American	002-0287
AP-32	Solder Reflow-My 15 SMT Line VIP 98	T BTU Eng	LMNJ-3
AP-33	Fume Extractor F8220C	IP Systems	09.32.295
AP-34	Fume Extractor	Impell	09.11.015
AP-35	Solder Reflow Oven-Pyramax 125 N	BTU	LMNJ-4C
AP-36	Fume Extractor F8220C	Impell	09.32.293
AP-37	Fume Extractor F8220C	Impell	09.32.294
AP-38	PVA650 Selective Coating System	Precision Valve and Automation (PVA)	W5546
AP-39	IR2000-8-2 Infrared Heat Curing Chamber	Prevision Valve and Automation (PVA)	R1381
AP-40	VectraElite 20" Automated Wave Soldering System	Speedline Technologies, Inc., Electrovert	VC2-20110
AP-41	Coating/Exhaust Hood	IC Mechanical/Alloy Fabricators, Inc.	NA

Last revised 12/2014