

Avago Technologies, Inc.
350 West Trimble Road
San Jose, CA 95131
www.avagotech.com



Debra Hesse
Corporate Supplier Manager
Arrow Electronics Inc
50 Marcus Drive
Melville, New York 11747-4210

Re: Sales of Avago Technologies Infrared Product Line to Lite-On Technologies

Dear Debra,

On November 2, Avago Technologies signed a definitive agreement with Lite-On Technology Corporation under which Avago Technologies will sell its infrared business to Lite-On. The transaction is expected to close within 30 days following the satisfaction of regulatory requirements and other customary closing conditions.

Lite-On is an outsource contract manufacturer, as well as a component and sub-system supplier, specializing in computer, consumer electronics and communication markets. Lite-On's capabilities and support for next-generation infrared technologies give the infrared business the resources to put it on the path to greater success.

Lite-On has been a major contract manufacturer for Avago Technologies' Infrared business for seven years and has the experience to provide high product quality, reliability and on-time delivery of these products. Additionally, Avago's Infrared team will transfer to Lite-On with the expertise to provide support for your Infrared technology needs.

More detailed arrangements on the transition matters will be communicated later.

If you have any questions, please don't hesitate to contact me.

Sincerely,

Tan Wei Fen
Customer Service Representative
Pen Arrow team
Tel # : 604-610-5377
Fax #: 604-6426845

Avago Infrared part numbers included in the divestiture to Lite-On:

Avago Part No	Part Description
ASDL-3007-021	SIR+RC transceiver
ASDL-3023-008	Optimus top option
ASDL-3023-021	SFF FIR+RC Front w/o Shield
ASDL-3023-028	SFF FIR+RC Top w/o Shield
ASDL-3023-S21	SFF FIR+RC Front w Shield
ASDL-3212-021	SFF MIR Front w/o Shield
ASDL-4262-C11	Lamp T1-3/4 , 940nm, 50deg, 1K bag
ASDL-4262-C22	Lamp T1-3/4, 940nm, 50deg, 4K TnR
ASDL-4262-C31	Lamp T1-3/4 , 940nm, 50deg, 8K bag
ASDL-4263-C22	Lamp T1 3/4, 940nm, 20deg, 4K TnR
ASDL-4263-C31	Lamp T1 3/4, 940nm, 20 deg, 8K bag
ASDL-4264-C22	Lamp T1 3/4, 940nm, 16 deg, TnR
ASDL-4264-C31	Lamp T1 3/4, 940nm, 16 deg, bag
ASDL-4360-C22	PLCC2, 885nm, 120deg
ASDL-4560-C22	Chipled 0805, 875nm, 150 degree
ASDL-4561-C22	Chipled 0603, 870nm, 150deg
ASDL-4670-C11	LampT1, 940nm, 60deg, 1K bag
ASDL-4670-C22	LampT1,940nm, 60deg, 4K TnR
ASDL-4670-C31	LampT1, 940nm, 60deg, 8K bag
ASDL-4671-C11	LampT1, 940nm, 20deg, 1K bag
ASDL-4671-C22	LampT1, 940nm, 20deg, 4K TnR
ASDL-4671-C31	LampT1, 940nm, 20deg, 8K bag
ASDL-4671-D11	LampT1, 940nm, 20deg, Drk, 1K bag
ASDL-4671-D22	LampT1, 940nm, 20deg, Drk, 4K TnR
ASDL-4671-D31	LampT1, 940nm, 20deg, Drk, 8K bag
ASDL-4770-C11	LLampSide, 940nm, 40 deg, 1K bag
ASDL-4770-C22	LampSide, 940nm, 40 deg, 4K TnR
ASDL-4770-C41	LampSide, 940nm, 40 deg, 20K bag
ASDL-4772-C11	Lamp Side, 940nm, 30 deg, 1 K bag
ASDL-4772-C22	Lamp Side, 940nm, 30 deg, 4K TnR
ASDL-4772-C41	Lamp Side, 940nm, 30 deg, 20K bag
ASDL-4860-C22	Top View LED, High Power, 850nm
ASDL-5270-D11	PDiode T1-3/4, 60deg, Drk, 1K Bag
ASDL-5270-D22	PDiode T1-3/4, 60deg, Drk, 4K TnR
ASDL-5270-D31	PDiode T1-3/4, 60deg, Drk, 8K Bag
ASDL-5770-D11	PDiode Side, 70deg, Blue, 1K Bag
ASDL-5770-D22	PDiode Side, 70deg, Blue, 4K TnR
ASDL-5770-D31	PDiode Side, 70deg, Blue, 8K Bag
ASDL-5771-D11	PDiode Side 5mm,70deg,Grn, 1K Bag
ASDL-5771-D22	PDiode Side 5mm,70deg,Grn, 4K TnR
ASDL-5771-D31	PDiode Side 5mm,70deg,Grn, 8K Bag
ASDL-5772-D11	PDiode Side 7mm,70deg, Grn, 1K Bag
ASDL-5772-D22	PDiode Side 7mm,70deg, Grn, 4K TnR
ASDL-5772-D31	PDiode Side 7mm,70deg, Grn, 8K Bag
ASDL-5880-C11	PDiode Flat Top View, 1K Bag

ASDL-5880-C22	PDiode Flat Top View, 4K TnR
ASDL-5880-C31	PDiode Flat Top View, 8K Bag
ASDL-6270-D11	PTX, T1-3/4, 20deg, Drk, 1K Bag
ASDL-6270-D22	PTX, T1¾, 20deg, Drk, 4K TnR
ASDL-6270-D31	PTX, T1-3/4, 20deg, Drk, 8K Bag
ASDL-6270-D31A	Option for Ic(on) Bin 2.4mA-4.7mA
ASDL-6270-D31B	Option for Ic(on) Bin 4.7mA – 7mA
ASDL-6620-C11	PTX, T1, 20deg, Lens Opt, 1K Bag
ASDL-6620-C22	PTX, T1, 20deg, Lens Opt, 4K TnR
ASDL-6620-C31	PTX, T1, 20deg, Lens Opt, 8K Bag
ASDL-6620-D11	PTX, T1,20deg,Lens Opt,Drk, 1K Bag
ASDL-6620-D22	PTX, T1,20deg,Lens Opt,Drk, 4K TnR
ASDL-6620-D31	PTX, T1,20deg,Lens Opt,Drk, 8K Bag
ASDL-6770-C11	PTX, Side, 40deg, 1K Bag
ASDL-6770-C22	PTX, Side, 40deg, 4K TnR
ASDL-6770-C41	PTX, Side, 40deg, 20K Bag
ASDL-6771-C11	PTX, Side, 30deg, 1K Bag
ASDL-6771-C22	PTX, Side, 30deg, 4K TnR
ASDL-6771-C41	PTX, Side, 30deg, 20K Bag
HBCS-1100	Sensor, Barcode Sensor
HBCS-2999	Tips, Barcode Scanning Tip
HBCS-4999	Tips, Barcode Scanning Tip
HBCS-A995	Optical Nest Assembly
HEDS-1500	PRECISION OPT. REFLECTIVE SENSOR
HSDL-3000#007	1m, 3-5V, SIR, Front
HSDL-3002-007	50cm,3V,SIR+RC
HSDL-3003-001	20 cm 3V SIR plus RC (500pcs/reel)
HSDL-3003-021	20 cm, 3V, SIR plus RC
HSDL-3003-028	20 cm, 3V, SIR plus RC, Top Option
HSDL-3003-801	Mira 2 with software (500pcs/reel)
HSDL-3003-821	Mira II, with software bundle
HSDL-3003-J07	20 cm, 3V, SIR plus RC
HSDL-3005-021	20cm, 3V, SIR plus RC, Front View
HSDL-3005-028	20cm, 3V, SIR plus RC, Top View
HSDL-3005-821	Mira III, bundled with Software
HSDL-3005-828	Mira 3 top option with software
HSDL-3020-021	Orion 2, FIR + RC
HSDL-3020-821	Orion2, FIR+RC with Software
HSDL-3021-008	FIR+RC with Top Option
HSDL-3021-021	FIR + RC
HSDL-3200#021	Short Distance,3V,SIR
HSDL-3201-B21	Cosmos LP Burr Free
HSDL-3201#001	20-30cm, 3V LP SIR
HSDL-3201#008	20-30cm, 3V LP SIR, Top
HSDL-3201#018	20-30cm, 3V LP SIR, Top
HSDL-3201#021	20-30cm, 3V LP SIR
HSDL-3203-021	50cm,3V SIR,w 1.9mmHt.

HSDL-3203-821	Putani, with software
HSDL-3208-002	50cm, 3V SIR, 1.6mmHt, 1K pcs/reel
HSDL-3208-021	50cm, 3V SIR, 1.6mmHt
HSDL-3208-023	Option for 10K units per reel
HSDL-3208-821	Genie, bundle with Software
HSDL-3208-S21	Genie with Shield
HSDL-3208-S22	Shielded Genie
HSDL-3209-021	50cm, 3V LP, 1.5V IOVcc, SIR, T/R
HSDL-3210-021	20-30cm, MIR
HSDL-3211-021	Short Distance, 3V,MIR
HSDL-3220-001	20-30cm, 3V, FIR, 500 pcs/reel
HSDL-3220-002	Blazar FIR for Canon (New IC)
HSDL-3220-003	HSDL-3220 MSL 3 Old IC
HSDL-3220-021	20-30cm, 3V, FIR
HSDL-3602-007	1m, 3V FIR
HSDL-3602-008	1m,3V,FIR,400units,top options
HSDL-3602-037	1m, 3V, FIR, 1800units, T/R
HSDL-3602-038	1m, 3V, FIR, 1800units, T/R, Top
HSDL-3603-007	1m, 3-5V,small profile,FIR
HSDL-3612-007	1m,3V,SIR,400units
HSDL-3612-008	1m,3V,SIR,400units,top options
HSDL-3612-037	1m, 3V, SIR, 1800units, T/R
HSDL-3612-038	1m, 3V, SIR, 1800units, T/R, Top
HSDL-4220	T-1 3/4 Emitter, 30 Deg, St. Leads
HSDL-4220-M01	Option for lead length 17,05mm
HSDL-4220#002	IR Emitter T-1 3/4 Lamp 30 Deg
HSDL-4230	T-1 3/4 Emitter, 17 Deg, St. Leads
HSDL-4250	Lamp T13/4
HSDL-4251	Lamp T13/4
HSDL-4260	Lamp T13/4
HSDL-4261	IR Emitter 870nm High Power
HSDL-4261-A01	IR Emitter 870nm High Power
HSDL-4261-M01	HSDL-4261 with Improved Stand Off
HSDL-4270	Lamp T13/4
HSDL-4271	IR Lamp Emitter
HSDL-4280	Lamp T13/4
HSDL-4281	Lamp T13/4
HSDL-4400	Polyled Emitter,Flat top, St.Leads
HSDL-4400#011	Polyled Emitter, T/R, Gullwing
HSDL-4400#031	Polyled Emitter, T/R, Z-bend
HSDL-4400#1L1	Polyled Emitter T/H Long leads
HSDL-4400#1S1	Polyled Emitter T/H Short Leads
HSDL-4420	Polyled Emitter,Dome top,St.Leads
HSDL-4420#011	Polyled Emitter, T/R, Gullwing
HSDL-4420#031	Polyled Emitter, T/R, Z-bend
HSDL-4420#1L1	Polyled Emitter T/H Long Leads
HSDL-5400	Polyled Detector,Flat top,St.leads
HSDL-5400#011	Polyled Detector, T/R, Gullwing
HSDL-5400#031	Polyled Detector, T/R, Z-bend

HSDL-5400#1L1	Polyled Detector T/H Long Leads
HSDL-5420	Polyled Detector,Dome top,St.leads
HSDL-5420#011	Polyled Detector, T/R, Gullwing
HSDL-5420#021	Polyled Detector, T/R, Yoke bend
HSDL-5420#031	Polyled Detector, T/R, Z-bend
HSDL-5420#1L1	Polyled Detector,T/H,Long leads
QBCS-A993	BARCODE
QSDL-3201	20-30cm 3V LP SIR Stella IC Front
QSDL-E104#STR	IR DISCRETES
QSDL-E111#002	IR DISCRETES
QSDL-M141#001	20-30cm, 3V, SIR
QSDL-M153	20-30cm, SIR, Software
QSDL-M158	HSDL-3208 and ESI SW
QSDL-M165	20-30cm, 3V LP SIR, special screen
QSDL-M168	50cm 3V SIR 1.6mm special screen
QSDL-M170	20cm 3V SIR plus RC special screen
QSDL-M173	Sirius, special screen for Canon
QSDL-M174	Pegasus with New IC, screen for IBM
QSDL-M175	Mira I, with launch pad
QSDL-M178	Mira II with software for Samsung
QSDL-M180	Cosmos LP for Canon
QSDL-M182	20-30cm, 3V FIR for Fuji
QSDL-M183	Cosmos LP for Canon, New IC
QSDL-M184	Genie IOVcc with ESI software
QSDL-M185	Mira II with ESI Software
QSDL-M187	Mira II Top Option for Samsung
QSDL-M188	Cosmos LP for SEMC, Burr free
QSDL-M193	Cosmos LP for Canon 500pcs/reel
QSDL-M194	Shielded GenieIOVcc for SEMC
QSDL-M195	Nonshielded GenieIO Capella IC
QSDL-M196	Unshielded Genie IOVcc using old IC
QSDL-M197	Sirius Q part for Canon Denshi
QSDL-M198	Optimus Q-part for Samsung
ASDL-7021-021	FIR/VFIR Controller
ASDL-S100-800	IrDA protocol stack software
ASDL-S300-800	Universal Remote Control software
ASDL-S500-800	IrFM software
ASDL-S700-800	IrDA Protocol Analyzer software
ASDL-S900-800	IrSimple Software
HSDL-7000	Endec, 3/16,no clock
HSDL-7000#100	Endec, 3/16,no clock
HSDL-7001	Endec, 3/16,w clock
HSDL-7001#100	Endec,3/16, w clock
HSDL-7002	Small form factor Endec chip
HSDL-D100	2nd Level PCB
HSDL-D100-001	2nd level low-end IrDA Smart Dongle

HSDL-D100-002	2nd level mid-end IrDA Smart Dongle
HSDL-D110-002	Mid-end IrDA Smart Dongle (casing)
HSDL-S100	SDK: IRDA protocol stack
HSDL-S100-001	IRDA-Maintenance Support per year
HSDL-S100-002	IRDA-Training per 5 days
HSDL-S100-003	IRDA-Integration Service per day
HSDL-S101	IRDA application layer: IROBEX
HSDL-S102	IRDA application layer: IRComm
HSDL-S103	IRDA application layer: IRTranP
HSDL-S200	IRDA application layer: IRFM
HSDL-S200-001	IRFM-Maintenance Support per year
HSDL-S200-002	IRFM-Training per 5 days
HSDL-S200-003	IRFM-Integration Service per day
HSDL-S300	IRDA application layer: IR+RC
HSDL-S300-001	IRRC-Maintenance Support per year
HSDL-S300-002	IRRC-Training per 5 days
HSDL-S300-003	IRRC-Integration Service per day
HSDL-S500	IrDA software
HSDL-S700	IrDA Protocol Analyzer Kit
HSDL-S800	VFIR Controller Soft IP
QBCS-P002	BARCODE
QSDL-D102	IRDA Smart Dongle With Casing For Japan
QSDL-M199	Q part for ASDL-7021 for Samsung