

**GLOBAL IC TRADING GROUP**

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Via FedEx [REDACTED]

June 24, 2011

Ilona R. Cohen  
Counsel  
U.S. Senate Armed Services Committee  
228 Russell Senate Office Building  
Washington, D.C. 20510

Re: Response to U.S. Senate Armed Services Committee letter dated June 7, 2011

Dear Ms. Cohen

Pursuant to the letter dated June 7, 2011 from the U.S. Senate Armed Services Committee requesting information and documents regarding counterfeit electronic parts entering the DOD supply chain, we have enclosed on two separate thumb drives (one for the majority and one for the minority) a total of 817 pages (excluding this cover letter) as follows:

Question 1 – pages 1 -396  
Question 2 – pages 397 - 746  
Question 3 – pages 747 -813

We hope that this information is useful in your investigation. Global IC Trading Group has been in business for 11 years and we have witnessed the counterfeit problem grow rapidly. As you can see, our company has been the victim of suspect material, and we have taken great strides to improve our processes and avoid suspect material entering the supply chain.

Since joining the IDEA organization in May of 2009, we have learned a great deal from our competitors/fellow IDEA members in detection methods and best practices. We will continue to improve in all aspects of our business and maintain our status of a preferred independent distributor in our industry.

Sincerely,



Lori LeRoy  
Global IC Trading Group

enclosure

**Global IC Trading Group  
Response to Questions #2**

Supplier to Global IC Trading	Manufacturer, Part # and Date Code	Quantity Bought by Global IC Trading	Purchase Date	Customer	Quantity Sold by Global IC Trading	Date of Sale	Testing and Date of Test Report
Hong Dark Electronic Trade	IC Designs, ICD2051SC1, DC 9811	202	3/23/2009	L-3 Communications Cincinnati Electronics	200	4/16/2009	Yes - Global IC Trading dated 6/9/09
Hong Dark Electronic Trade	Lattice, [REDACTED] DC 9533	6	9/26/2008	L-3 Communications Corp Display Systems	0	n/a	Yes - Oneida dated 10/27/2008
Hong Dark Electronic Trade	Lattice, [REDACTED] DC 9533	2315 4	11/12/2008	L-3 Communications Corp Display Systems	2314 4	11/24/2008 12/3/08	Yes - Global IC Trading dated 11/24/2008
Hong Dark Electronic Trade	Lattice, [REDACTED] DCc 9533	831	3/4/2009	L-3 Communications Corp Display Systems	829	3/2/2009	Yes - Global IC Trading dated 3/26/09
Hong Dark Electronic Trade	Micron, MT28F400B5SG-8TET, DC 0450	4000	10/7/2009	L-3 ACSS	0	n/a	Yes - Anloy 12/7/09
Hong Dark Electronic Trade	Samsung, KM4216C258G-50, DC 0813	3500	2/12/2009	L-3 Communications Corp Display Systems	3500	3/20/2009	Yes - Onieda, 2/24/09 report attached
		1000		L-3 Communications Corp Display Systems		4/9/09	
Hong Dark Electronic Trade	Samsung, KM4216C258G-50, DC 0813	6057	5/14/2009	L-3 Communications Corp Display Systems	6055	6/24/2009	Yes, Global IC Trading dated 11/22/10
Hong Dark Electronic Trade	TI, TPS79028DBVR, 0836	9000	5/7/2009	ABX Engineering	9000	5/12/2009	accepted, photos only
Hong Dark Electronic Trade	Agilent, HDMP-1024, 0504	21	8/27/2009	L-3 Communications Systems West	0	n/a	rejected, photos on file
Hong Dark Electronic Trade	Agilent, HDMP-1024, 0504	20	5/21/2009	L-3 Communications Systems West	12	5/29/2009	Yes - Global IC Trading dated 5/29/09
Hong Dark Electronic Trade	Atmel, AT29C040A-20TI, 9810	501	2/25/2009	L-3 Communications Cincinnati Electronics	500	3/5/2009	Yes - Global IC Trading dated 03/04/09
Hong Dark Electronic Trade	Freescale, MC34119EFR2, 0812	20000	2/19/2009	Lockheed Martin Material Acquisition	19999	2/26/2009	Yes - Global IC Trading dated 2/23/09
Hong Dark Electronic Trade	Freescale, MC34119EFR2, 0918	20000	6/2/2009	Lockheed Martin Material Acquisition Center Mid Atlantic	19998	6/11/2009	Yes - Global IC Trading Group dated 6/11/09
Hong Dark Electronic Trade	Freescale/Mot, MRF9060LSR1, 04+	101	2/12/2009	ORI Services Corporation		2/19/2009	accepted, X-Ray and decap done; photos only



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Hong Dark Electronic Trade	Hynix, HY5DU283222BFP-28, 0621	20	3/23/2009	Thomson Inc dba-Grass Valley	12	4/6/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Hynix, HY5DU283222BFP-28, 0621	168	6/10/2009	Thomson Inc dba-Grass Valley	168	6/22/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Hynix, HY5DU283222BFP-28, 621A	672	9/29/2010	Thomson Inc dba-Grass Valley	0	n/a	accepted, X-ray done; photos only
Hong Dark Electronic Trade	IC Designs / Cypress, ICD2051SC1, 9918	23	5/1/2009	L-3 Communications Telemetry West	25	6/10/2009	Yes - Anloy 5/27/09; dated Global IC Trading 6/9/09
Hong Dark Electronic Trade	Intel, E28F016SV65, 0505	200	6/16/2009	L-3 Communications Corp. Display Systems	0	n/a	rejected, photos on file
Hong Dark Electronic Trade	Intel, RC28F128K3C-115, 03+	900	11/10/2009	L-3 Communications Systems West	898	12/2/2009	Yes - Global IC Trading Group dated 11/30/09
Hong Dark Electronic Trade	Intel, TB28F400BV-T80, 0320	60	10/2/2009	L-3 ACSS	0	n/a	rejected, photos on file
Hong Dark Electronic Trade	Intel, TE28F128J3C150, 05+	501	2/26/2009	L-3 Communications Cincinnati Electronics	500	3/12/2009	Yes - Global IC Trading Group dated 3/12/09
Hong Dark Electronic Trade	LSI Logic/Cisco, L2A1285, 0035/0539	110	2/17/2009	Flextronics International Technologia LTDA	110	2/25/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	LSI LOGIC/CISCO, L2A1919, 0423	40	2/12/2009	Flextronics International Technologia LTDA	40	2/25/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Micron, MT28F800B5SG-8BET, 0522, 0948	5010	1/9/2009	L-3 ACSS	5000	2/18/2009	Yes - (2) Global IC Trading Group dated 1/26/09
Hong Dark Electronic Trade	Micron, MT28F800B5WG- 8T, 01+	20	4/29/2009	CTS	10	5/5/2009	Yes - Global IC Trading Group dated 5/5/09
Hong Dark Electronic Trade	MICRON, MT48LC1M16A1TG-7S, 0040	2160	3/3/2009	L-3 Communications Corp. Display Systems Div	2138	4/24/2009	Yes - Oneida dated 3/27/09
Hong Dark Electronic Trade	MICRON, MT48LC1M16A1TG-7S, 0040	48	4/29/2009	L-3 Communications Corp. Display Systems Div.	43	5/21/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	MICRON, MT48LC1M16A1TG-7S, 0040	62	7/27/2009	L-3 Communications Corp. Display Systems Div.	50	8/31/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Motorola, MC14490L, 9816	54	7/20/2009	L-3 Ruggedized Command & Control	50	9/8/2009	Yes - Global IC Trading Group dated 8/5/09
Hong Dark Electronic Trade	Motorola, MC9S12D64MFUE, 0723	802	4/9/2009	ABX Engineering	800	4/21/2009	accepted; X-ray, decap done; photos only



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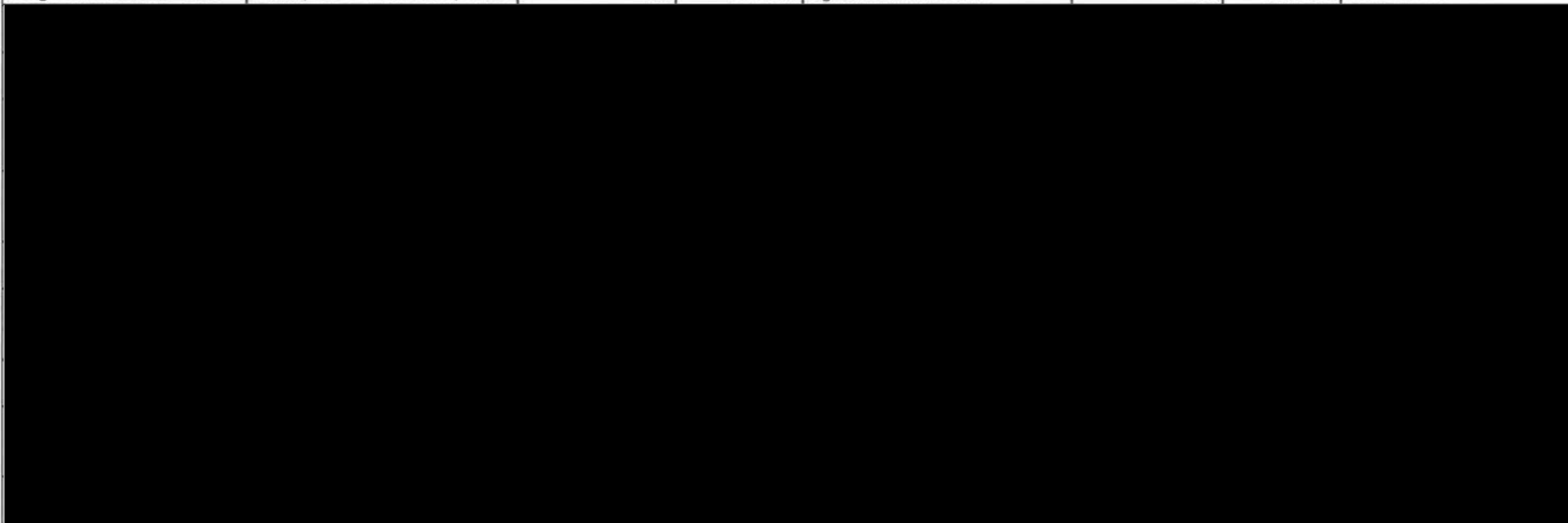
Supplier to Global IC Trading	Manufacturer, Part # and Date Code	Quantity Bought by Global IC Trading	Purchase Date	Customer	Quantity Sold by Global IC Trading	Date of Sale	Testing and Date of Test Report
Hong Dark Electronic Trade	Motorola, MC9S12D64MFUE, 0723	631	9/21/2009	ABX Engineering	618	9/28/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Philips, SA5205AD, 0029	1010	3/17/2009	L-3 ACSS L-3 ACSS	313 687	2009G1/15/10	Yes, Global IC Trading 4/17/09
Hong Dark Electronic Trade	Phillips, SA7025DK, 9944	2555	2/12/2009	Lockheed Martin Material Acquisition Center Mid Atlantic Region	2550	2/23/2009	Yes, Global IC Trading dated 2/20/09
Hong Dark Electronic Trade	Samsung, KM684000BLR-5L, 9949	505	5/14/2009	L-3 Communications Cincinnati Electronics	500	5/28/2009	Yes - Global IC Trading dated 5/28/09
Hong Dark Electronic Trade	Samsung, KM68V4002BLT-15, 9913	1002	2/23/2009	L-3 Communications Cincinnati Electronics	1000	3/5/2009	Yes - Global IC Trading dated 3/4/09
Hong Dark Electronic Trade	Samsung, KM68V4002BLT-15, 9913	305	5/14/2009	L-3 Communications Cincinnati Electronics	300	5/29/2009	Yes - Global IC Trading dated 5/29/09
Hong Dark Electronic Trade	Samsung, KM68V4002BLT-15, 9913	235	7/16/2009	L-3 Communications Cincinnati Electronics	234	8/6/2009	Yes - Global IC Trading dated 8/5/09
Hong Dark Electronic Trade	ST Micro, 25P64V6P, 0821	50	5/11/2009	Intel Technology (US) LLC	50	5/14/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	ST Micro, SD8257-01, 00+	21	5/18/2009	L-3 ACSS	21	5/27/2009	Yes - Global IC Trading dated 5/27/2010
Hong Dark Electronic Trade	TI, MSP430F415IPM, 08+	320	9/2/2009	KESP Sdn Bhd	320	9/11/2009	Yes - Global IC Trading dated 9/14/2010
Hong Dark Electronic Trade	TI, TMS320DM642AZDK7, 07+	250	5/8/2009	ABX Engineering	250	5/26/2009	accepted, X-ray done; photos only
Hong Dark Electronic Trade	Xilinx, [REDACTED]	28	3/23/2009	L-3 Communications Corp. Display Systems	0	n/a	rejected due to date code, photos on file
Hong Dark Electronic Trade	Xilinx, [REDACTED] 0321	93	3/23/2009	L-3 Communications Corp. Display Systems	92	10/1/2009	Yes - Oneida 4/2/09
Hong Dark Electronic Trade	Xilinx, XC2V4000-4BF957C, 0545	2	3/18/2009	EMLinQ, LLC	2	3/19/2009	Yes - Global IC Trading. dated 4/3/09
Hong Dark Electronic Trade	Xilinx, XC2V4000-4BF957C, 0545	249	3/23/2009	EMLinQ, LLC	38 42 21 90 57	4/3/2009 4/15/09 4/16/09 4/29/09 5/29/09	accepted, photos only (400)



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Hong Dark Electronic Trade	Xilinx, XC2V4000-4BF957C, 0545	10	5/18/2009	EMLinQ, LLC	4	10/15/009	Yes - Global IC Trading. dated 5/29/09
Hong Dark Electronic Trade	Xilinx, XC2VP4-6FG456C, 0518	15	2/7/2009	EMLinQ, LLC	14	2/18/2009	Yes - Global IC Trading. dated 2/18/09
Hong Dark Electronic Trade	Xilinx, XC4006E-2PQ160I, 0145	505	3/30/2009	L-3 ACSS	500	4/23/2009	Yes - Global IC Trading. Dated 4/23/09
Hong Dark Electronic Trade	Xilinx, XC95144XL-10TQG100C, 0901	1350	3/27/2009	VSS Monitoring	450 450 450	3/2/09 5/29/09 7/30/09	accepted, photos only
Hong Dark Electronic Trade	Xilinx, XCR3128XL-7CS144I, 0509	1600	2/24/2009	L-3 Communications Interstate Electronics	1597	2/11/2009	Yes - Global IC Trading. Dated 3/11/09
Hong Dark Electronic Trade	Zarlink, GP2021/IG/GQ1N, 9918	156	2/7/2009	Sigmatron International	155	2/20/2009	Yes - Global IC Trading. Dated 2/20/09



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Notes:

e2sd was disqualified 10/17/09 and removed as a supplier

Hongdark Electronics was disqualified 12/10/09 and removed as a supplier after the second quality related concern with product supplied by Hongdark

Nagono was disqualified 6/22/10 and removed as a supplier

TCG - Technology Conservation Group supplier status was demoted to "elevated risk" on 6/20/11



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