



PRODUCT CHANGE NOTIFICATION

PCN-000484

Date: 6APR2018

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☒ Semtech Corporation, 200 Flynn Road, Camarillo CA 93012
☐ Semtech Canada Corporation, 4281 Harvester Road, Burlington, Ontario L7L 5M4 Canada
☐ Semtech Irvine, 5141 California Ave., Suite 100, Irvine CA 92617
☐ Semtech Neuchatel Sarl, Route des Gouttes d'Or 40, CH-2000 Neuchatel Switzerland
☐ Semtech Bristol - EMEA Limited, Block B, St James Court, Great Park Road, Bristol BS32 4QJ, UK
☐ Semtech Corpus Christi SA de CV, Carretera Matamorros Edificio 7, Reynosa, Tamaulipas, Mexico 88780
☐ Semtech Plano, 1101 Resource Drive, Suite 121, Plano TX 75074

Change Details

Part Number(s) Affected:

Please refer to appendix A and B for respective Product or Part Numbers affected.

Customer Part Number(s) Affected: ☒ N/A

Description, Purpose and Effect of Change:

Label Changes only

1. Semtech is adding TM/Registered TM & Product Family to the Reel Labels & Inner box labels for Semtech Part Numbers. There is no change to the outer box label.
2. Semtech is removing redundant DC information from Reel Labels and Inner Box Labels. There is no change to the outer box label.

There is no change to the product.

Change Classification	☐ Major ☒ Minor	Impact to Form, Fit, Function	☐ Yes ☒ No
Impact to Data Sheet	☐ Yes ☒ No	New Revision or Date	☒ N/A

Impact to Performance, Characteristics or Reliability:

No impact to FFFQR of the product

No impact to any barcode reading. Human readability is not affected

No impact to size of label

Implementation Date	6APR2018	Work Week	In line with implementation date
Last Time Ship (LTS) Of unchanged product	Not Applicable	Affecting Lot No. / Serial No. (SN)	All shipped material
Sample Availability	6APR2018 See attached for new labels	Qualification Report Availability	Not applicable

Supporting Documents for Change Validation/Attachments:

- Please refer to Appendix A: Adding TM and Product Family to Labels.
- Please refer to Appendix B: Removing redundant DC information from Labels.

Issuing Authority

Semtech Business Unit:	Protection		
Semtech Contact Info:	Les Fang Yuen Semtech Corporation Sr. Engineering Manager, QA 200 Flynn Road Camarillo, CA 93012 lfangyuen@semtech.com Office: (949) 269-4443		

FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: <http://www.semtech.com/contact/index.html#support>

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Appendix A_1 – Definition of Change and Product Families.

RCLAMP®0521PATCT		Semtech International AG Santisstrasse AG 9500 Wil SG Switzerland	
(1T)JOB NUMBER: D12345		ASSEMBLED IN: CHINA	MSL1
(1P)MFG P/N: RCLAMP0521PATCT		DATE CODE: 0944	
(S)LOT NUMBER: KA12345.H1-B01			
(Q)QUANTITY: 30000			
RailClamp®			HF

Part Number Prefix	Product Family
RClamp®	RailClamp®
µClamp®	MicroClamp™
EClamp™	EMIClamp™
TClamp™	TransClamp™
HClamp™	No product Family
PClamp™	No Product Family
HS (Note HS not trademarked)	HotSwitch™

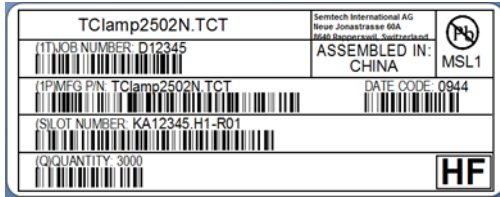
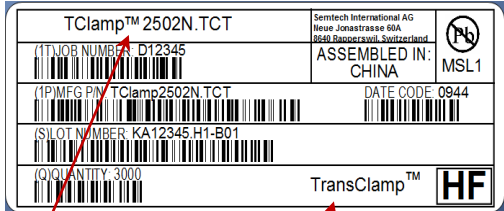
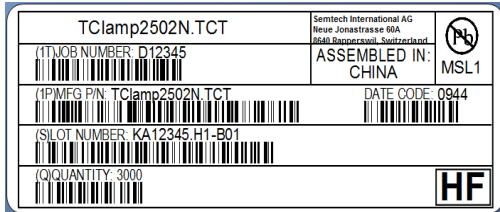
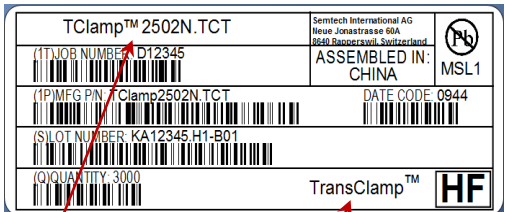
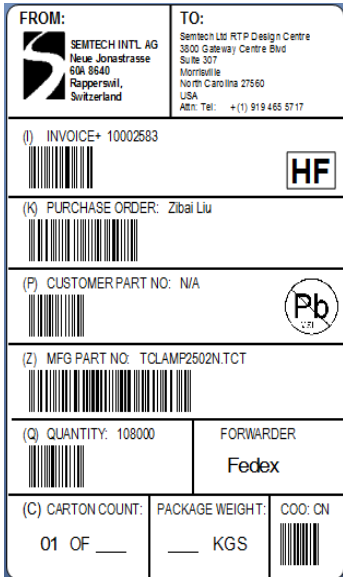
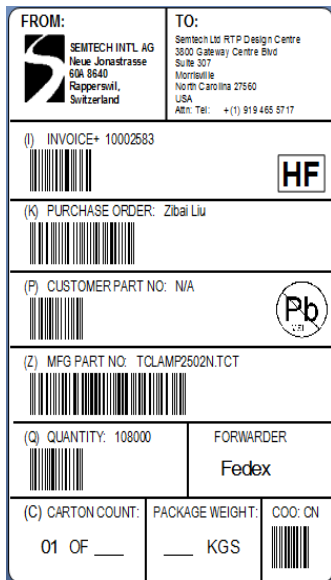
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Appendix A_2: Example of changes to the full label set

Label Location	Before Change	After Change
Reel	 TClamp2502N.TCT (1) JOB NUMBER: D12345 (1P) MFG P/N: TClamp2502N.TCT (S) LOT NUMBER: KA12345.H1-B01 (Q) QUANTITY: 3000 Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland ASSEMBLED IN: CHINA DATE CODE: 0944 MSL1 HF	 TClamp™ 2502N.TCT (1) JOB NUMBER: D12345 (1P) MFG P/N: TClamp2502N.TCT (S) LOT NUMBER: KA12345.H1-B01 (Q) QUANTITY: 3000 Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland ASSEMBLED IN: CHINA DATE CODE: 0944 MSL1 TransClamp™ HF TM and Product Family Added to Reel Label
Inner Box	 TClamp2502N.TCT (1) JOB NUMBER: D12345 (1P) MFG P/N: TClamp2502N.TCT (S) LOT NUMBER: KA12345.H1-B01 (Q) QUANTITY: 3000 Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland ASSEMBLED IN: CHINA DATE CODE: 0944 MSL1 HF	 TClamp™ 2502N.TCT (1) JOB NUMBER: D12345 (1P) MFG P/N: TClamp2502N.TCT (S) LOT NUMBER: KA12345.H1-B01 (Q) QUANTITY: 3000 Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland ASSEMBLED IN: CHINA DATE CODE: 0944 MSL1 TransClamp™ HF TM and Product Family added to Inner Box Label
Outer Box	 FROM: SEMTECH INTL. AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland TO: Semtech Ltd RTP Design Centre 3000 Gateway Centre Blvd Suite 307 Morrisville North Carolina 27560 USA Attn: Tel: + (1) 919 465 5717 (I) INVOICE+ 10002583 (K) PURCHASE ORDER: Zibai Liu (P) CUSTOMER PART NO: N/A (Z) MFG PART NO: TCLAMP2502N.TCT (Q) QUANTITY: 108000 (C) CARTON COUNT: 01 OF ____ FORWARDER: Fedex PACKAGE WEIGHT: ____ KGS COO: CN	 FROM: SEMTECH INTL. AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland TO: Semtech Ltd RTP Design Centre 3000 Gateway Centre Blvd Suite 307 Morrisville North Carolina 27560 USA Attn: Tel: + (1) 919 465 5717 (I) INVOICE+ 10002583 (K) PURCHASE ORDER: Zibai Liu (P) CUSTOMER PART NO: N/A (Z) MFG PART NO: TCLAMP2502N.TCT (Q) QUANTITY: 108000 (C) CARTON COUNT: 01 OF ____ FORWARDER: Fedex PACKAGE WEIGHT: ____ KGS COO: CN No Change to Outer Box Label

Appendix A_3:

Examples of Reel Labels for Semtech Product Families. Refer to Appendix A_1 for Product Families impacted.

Examples of Reel Labels for Semtech Product Families after change

RClamp®0521P.TCT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: RClamp0521P.TCT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000	RailClamp®		HF

RailCamp®

uClamp®1201P.TCT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: uClamp1201P.TCT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000	MicroClamp™		HF

MicroCamp™

EClamp™1002A.TCT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: EClamp1002A.TCT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000	EMIClamp™		HF

EMICamp™

TClamp™2502N.TCT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: TClamp2502N.TCT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000	TransClamp™		HF

TransCamp™

HClamp™1234.TNT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: HClamp1234.TNT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000			HF

No Product Family

PClamp™0801P.TNT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: PClamp0801P.TNT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000			HF

No Product Family

HS12345.TCT		Semtech International AG Neue Jonastrasse 60A 8640 Rapperswil, Switzerland	
(1T)JOB NUMBER: D12345	ASSEMBLED IN: CHINA		MSL1
(1P)MFG P/N: HS12345.TCT	DATE CODE: 0944		
(S)LOT NUMBER: KA12345.H1-R01			
(Q)QUANTITY: 3000	HotSwitch™		HF

Hotswitch™

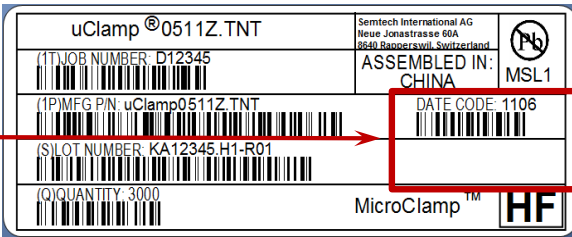
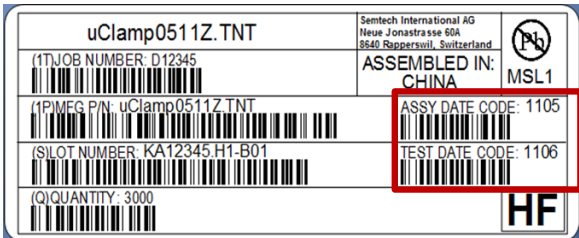
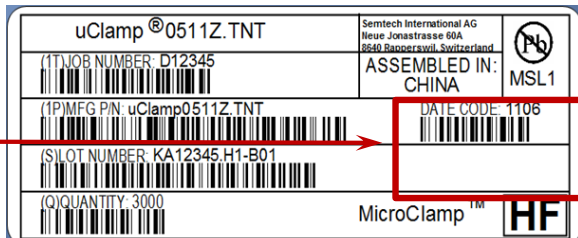
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Appendix B_1 – Definition of Change – Removing redundant DC information from Reel and Inner Box Labels.

Before Change	After Change
Reel Label  The label contains the following information: uClamp0511Z.TNT, Semtech International AG, (1)JOB NUMBER: D12345, ASSEMBLED IN: CHINA, MSL1, (1)MFG P/N: uClamp0511Z.TNT, ASSY DATE CODE: 1105, (S)LOT NUMBER: KA12345.H1-R01, TEST DATE CODE: 1106, (Q)QUANTITY: 3000, and HF.	Reel Label – Redundant DC information removed  The label contains the following information: uClamp®0511Z.TNT, Semtech International AG, (1)JOB NUMBER: D12345, ASSEMBLED IN: CHINA, MSL1, (1)MFG P/N: uClamp0511Z.TNT, DATE CODE: 1106, (S)LOT NUMBER: KA12345.H1-R01, (Q)QUANTITY: 3000, and MicroClamp™ HF. Red arrows indicate the removal of the assembly and test date codes.
Inner Box Label  The label contains the following information: uClamp0511Z.TNT, Semtech International AG, (1)JOB NUMBER: D12345, ASSEMBLED IN: CHINA, MSL1, (1)MFG P/N: uClamp0511Z.TNT, ASSY DATE CODE: 1105, (S)LOT NUMBER: KA12345.H1-B01, TEST DATE CODE: 1106, (Q)QUANTITY: 3000, and HF.	Inner Box Label – Redundant DC information removed  The label contains the following information: uClamp®0511Z.TNT, Semtech International AG, (1)JOB NUMBER: D12345, ASSEMBLED IN: CHINA, MSL1, (1)MFG P/N: uClamp0511Z.TNT, DATE CODE: 1106, (S)LOT NUMBER: KA12345.H1-B01, (Q)QUANTITY: 3000, and MicroClamp™ HF. Red arrows indicate the removal of the assembly and test date codes.
Outer Box Label  The label contains the following information: FROM: SEMTECH INTL AG, TO: Semtech Ltd RTP Design Centre, (I) INVOICE+ 10002583, (K) PURCHASE ORDER: Zibai Liu, (P) CUSTOMER PART NO: N/A, (Z) MFG PART NO: UCLAMP0511Z.TNT, (Q) QUANTITY: 108000, FORWARDER: Fedex, (C) CARTON COUNT: 01 OF ____, PACKAGE WEIGHT: __ KGS, and COO: CN.	Outer Box Label – No Change  The label contains the following information: FROM: SEMTECH INTL AG, TO: Semtech Ltd RTP Design Centre, (I) INVOICE+ 10002583, (K) PURCHASE ORDER: Zibai Liu, (P) CUSTOMER PART NO: N/A, (Z) MFG PART NO: UCLAMP0511Z.TNT, (Q) QUANTITY: 108000, FORWARDER: Fedex, (C) CARTON COUNT: 01 OF ____, PACKAGE WEIGHT: __ KGS, and COO: CN. This label remains unchanged.

Appendix B_2: Full List of PN's affected – Removing redundant DC from Labels.

Part Numbers affected by removing redundant DC from Labels.			
Item	Semtech Part Number	Item	Semtech Part Number
1	ECLAMP5033ZATFT	32	RCLAMP3521ZATFT
2	ECLAMP5068ZATFT	33	RCLAMP3521ZATNT
3	ECLAMP5100ZATFT	34	RCLAMP4021ZATFT
4	HCLAMP1811ZATFT	35	RCLAMP4021ZATNT
5	HCLAMP1811ZBTFT	36	RCLAMP5011ZATFT
6	HCLAMP5051ZATFT	37	RCLAMP5031ZATFT
7	HCLAMP5061ZATFT	38	RCLAMP5041ZATFT
8	RCLAMP0521Z.TFT	39	RCLAMP7538P.TZT
9	RCLAMP0521Z.TNG	40	RCLAMP8538P.TZT
10	RCLAMP0521Z.TNT	41	UCLAMP0501Z.TNT
11	RCLAMP0521ZATFT	42	UCLAMP0511Z.TNT
12	RCLAMP0531Z.TFT	43	UCLAMP0512Z.TFT
13	RCLAMP0531Z.TNT	44	UCLAMP0512ZATFT
14	RCLAMP0541Z.TFT	45	UCLAMP0541Z.TFT
15	RCLAMP0542Z.TFT	46	UCLAMP0541Z.TNT
16	RCLAMP0542ZATFT	47	UCLAMP0541Z2ATKT
17	RCLAMP0562ZCTFT	48	UCLAMP0551ZATFT
18	RCLAMP0572ZCTFT	49	UCLAMP1211Z.TFT
19	RCLAMP0821ZATFT	50	UCLAMP1211Z.TNG
20	RCLAMP1221ZATFT	51	UCLAMP1211Z.TNT
21	RCLAMP1821Z.TNT	52	UCLAMP2411ZATFT
22	RCLAMP1851ZATFT	53	UCLAMP2501ZATFT
23	RCLAMP2451ZATFT	54	UCLAMP3311Z.TFT
24	RCLAMP2511ZATFT	55	UCLAMP3311Z.TNG
25	RCLAMP3328P.TZT	56	UCLAMP3311Z.TNT
26	RCLAMP3331Z2CTKT	57	UCLAMP3321ZATFT
27	RCLAMP3331ZATFT	58	UCLAMP3331ZATFT
28	RCLAMP3351ZATFT	59	UCLAMP5011Z2CTKT
29	RCLAMP3361Z.TFT	60	UCLAMP5011ZATFT
30	RCLAMP3371ZCTFT	61	UCLAMP5031Z2CTKT
31	RCLAMP3391ZCTFT	62	UCLAMP5031ZATFT