

# Product /Process Change Notification

## PCN-20210215

Effective date: Jul. 1<sup>st</sup>, 2022

**Description of Change:**

Lite-On would like to unify the diameter of the bond wire to 0.8mil for ChipLED products listed below.

**Reason of Change:**

For materials management, Liteon would like to unify wire materials for ChipLED products. Lite-On’s existing internal qualification process has implemented for the alternative material to ensure the devices meet Lite-On’s quality and reliability requirements.

**Affected part numbers:**

LTST/ LTW-C150	LTST/ LTW-C950	LTSN/ LTST/ LTW-C195	LTST-C19M
LTST/ LTW-C155	LTST-C990	LTST/ LTW-C235	LTST-B28J
LTST-C170	LTST/ LTW-S110	LTST/ LTW-C255	LTST-B29J
LTST-C171	LTW-S111	LTST/ LTW-C295	LTST-B32J
LTST/ LTW-C190	LTST/ LTW-S220	LTST-C395	LTST-C25T
LTST/ LTW-C191	LTST/ LTW-S221	LTST/ LTW-S115	LTST-C28N
LTST/ LTW-C193	LTST/ LTW-S270	LTST-S117	LTST-C32J
LTST-C194	LTST-S271	LTST/ LTW-S225	LTST-S310
LTST-C198	LTST/ LTW-S272	LTST/ LTW-S326	LTST-S311
LTST/ LTW-C21	LTST/ LTW-S273	LTST/ LTW-S327	LTST-S32F
LTST/ LTW-C216	LTST-S320	LTST-S328	LTST-S33F
LTST/ LTW-C230	LTST/ LTW-S321	LTST-C19F	LTST-S33G
LTW-C237	LTST-S322	LTST-C19G	LTST-S43F
LTST/ LTW-C250	LTST/ LTW-S323	LTST-C19H	LTST-E133
LTST/ LTW- C281	LTST/ LTW-S482	LTST-C19J	LTST-E263
LTW-C283	LTW-S850	LTST-C19K	LTST-S313
LTST/ LTW-C930			

For the detailed list of part numbers, please refer to table 1 in appendix.

## Product /Process Change Notification

**Effect of Change:**

The optical and electric characters remain the same as before. No effect on product quality and reliability level.

**Reliability data:**

Lite-On's existing internal qualification process has implemented for the alternative material to ensure the devices meet and exceed Lite-On's quality and reliability requirements.

**Effective Date of Change:**

The wire material will be used from Jul. 1<sup>st</sup>, 2022.

**Response date:**

This PCN is considered approved, without further notification, unless we receive specific customer concerns within 1 month after the PCN issuance date.

**Issued by:**

LITEON OPS

SMD LOB

Jan. 1<sup>st</sup>, 2022

# Product /Process Change Notification

## Appendix

Table 1.

C150 Series			
LTST-C150AKT	LTST-C150KFKT	LTST-C150KRKT-P	LTST-C150TBKT-ALT
LTST-C150TBKT-5A	LTST-C150KFKT-CS	LTST-C150KRKT-SAW	LTST-C150TBKT-INV
LTST-C150KRKT-CL	LTST-C150KFKT-SR	LTST-C150KRKT-SC	LTST-C150TBKT-SAW
LTST-C150EKT	LTST-C150KEKT	LTST-C150KRKT-SR	LTST-C150TBKT-SR
LTST-C150EKT-DL	LTST-C150KGKT-AS	LTST-C150KSKT	LTST-C150TBKT-TY
LTST-C150KEKT-TY	LTST-C150KGKT-CL	LTST-C150KSKT-CS	LTST-C150TBWT-Q
LTST-C150GKT-CS	LTST-C150KGKT-CS1	LTST-C150KSKT-DSC	LTST-C150TGKT
LTST-C150GKT-CS1	LTST-C150KGKT-DSC	LTST-C150KSKT-P	LTST-C150TGKT-TY
LTST-C150GKT-RC	LTST-C150KGKT-HR	LTST-C150KSKT-SAW	LTST-C150YKT
LTST-C150JKTDL	LTST-C150KGKT-PR	LTST-C150KSKT-SR	LTST-C150YKT-CS
LTST-C150KAKT	LTST-C150KGKT-SAW	LTST-C150KSKT-TY	LTST-C150YKTDL
LTW-150TK	LTST-C150KGKT-SR	LTST-C150KYKT	-
LTW-C150DS	LTST-C150KGKT-TA	LTST-C150PGKT-INV	-
LTW-C150DS5-INV	LTST-C150KRKT	LTST-C150TBKT	-
C155 Series			
LTST-C155GAKT	LTST-C155KGKFKT-DN	LTST-C155KGJSKT	LTST-C155TBKFWT-Q
LTST-C155GEKT	LTST-C155KGKFKT-SR	LTST-C155KGJRKT-ZT	LTST-C155TBKSKT-WN
LTST-C155GEKT-CIS	LTST-C155KGKSKT	LTST-C155KGJSKT-RC	LTST-C155TGKFKT
LTST-C155GYKT	LTST-C155KGKSKTCS1	LTST-C155KGJSKT-SR	LTST-C155TGKFKTINV
LTST-C155GYKT-CS	LTST-C155KSKRKT	LTST-C155KGJSKT-TH	LTST-C155TGKRKT
LTST-C155GYKT-CS1	LTST-C155TBJRKT	LTST-C155KGKEKT-CS	LTST-C155TGKRKT-TH
LTST-C155KGJRKT	LTST-C155TBSKT	LTST-C155KGKEKT-DM	LTST-C155TGKSKTINV
LTST-C155KGJRKT-2A	LTST-C155TBSKT-5A	LTST-C155KGKFKT	LTST-C155KGJRKT-TH
LTST-C155KGJRKT-SR	LTST-C155TBSKT-SR	LTST-C155TBKFKT	-
C170 Series			
LTST-C170TBKT	LTST-C170TBKT-5A	LTST-C170TGKT	LTST-C170TGKT-TH
C171 Series			
LTST-C171GKT-CIS	LTST-C171KGKT-CS	LTST-C171KGKT-F	LTST-C171KGKT-F1

## Product /Process Change Notification

LTST-C171TBKT	LTST-C171TBKT-5A	LTST-C171TGKT	-
<b>C190 Series</b>			
LTST-C190CKT-FJ	LTST-C190KGKT-Q	LTST-C190KRKT-DT	LTST-C190KRKT-WH
LTST-C190KFKT-F	LTST-C190KGKT-RS	LTST-C190KRKT-F	LTST-C190KSKT-F
LTST-C190KGKT-AS	LTST-C190KGKT-WH	LTST-C190KRKT-ND	LTST-C190KSKT-S1
LTST-C190KGKT-F	LTST-C190KRKT-CS	LTST-C190KRKT-R	LTST-C190KSKT-WH
LTST-C190KGKT-ND	LTST-C190KRKT-DIL	LTST-C190KRKT-S	LTW-C190DS5-CS
<b>C191 Series</b>			
LTST-C191KEKT-BS	LTST-C191KSKT-HP	LTST-C191TGKT-CS	LTW-C191DS5-ND
LTST-C191KFKT-CS	LTST-C191KSKT-Q1	LTST-C191TGKT-PE	LTW-C191DS5-Q
LTST-C191KFKT-F	LTST-C191KSKT-S	LTST-C191VSKT-CS	LTW-C191DS5-TH1
LTST-C191KFKT-Q	LTST-C191NSKT-BS	LTST-C191ZBKT-Q	LTW-C191DS-ND
LTST-C191KGKT-CS	LTST-C191TBKT-5AND	LTW-191ZDC-CD	LTW-C191HS
LTST-C191KGKT-CS1	LTST-C191TBKT-BH	LTW-191ZDS5-EW	LTW-C191HS-CT
LTST-C191KGKT-P	LTST-C191TBKT-DE	LTW-C191DC5-ND1	LTW-C191TLA
LTST-C191KGKT-Q1	LTST-C191TBKT-DL	LTW-C191DC5-Q	LTW-C191TS5
LTST-C191KRKT-CS	LTST-C191TBKT-HP	LTW-C191DS5-LR	LTW-C191TS5-CS
LTST-C191KRKT-PA	LTST-C191TBKT-PE	LTW-C191DC-BS2	LTW-C191TS5-EL1
LTST-C191KRKT-RS	LTST-C191TBKT-Q1	LTW-C191DC-X2	LTW-C191TS5-F
LTST-C191KRKT-S	LTST-C191TBKT-Q2	LTW-C191DC-XZ	LTW-C191TS5-FL
LTST-C191KRKT-WH	LTST-C191TGKT-5A	LTW-C191DS5	LTW-C191TS5-TH
LTST-C191KSKT-CS	LTST-C191TGKT-AS	-	-
<b>C193 Series</b>			
LTST-C193KGKT-PA	LTST-C193TGKT-PE	LTW-193ZDS5-DL	LTW-C193DS5-ND22
LTST-C193KGKT-PE	LTST-C193TGKT-PE1	LTW-193ZDS5-WH	LTW-C193DS5-ND5
LTST-C193KRKT-S	LTST-C193ZBKT-GE	LTW-193ZDS5-WH1	LTW-C193DS5-ND7
LTST-C193TBKT-AS	LTST-C193ZBKT-PA	LTW-193ZDS5-WH5	LTW-C193DS5-ND9
LTST-C193TBKT-HL	LTST-C193ZBKT-WH	LTW-193ZDS5-WH7	LTW-C193DS5-RS
LTST-C193TBKT-PE	LTW-193ZDC5-GE	LTW-C193DS5-ND10	LTW-C193TS5-AS
LTST-C193TBKT-WH	LTW-193ZDC5-GE1	LTW-C193DS5-ND11	LTW-C193TS5-RS
LTST-C193TGKT-HL	LTW-193ZDC5-HP	LTW-C193DS5-ND2	-

## Product /Process Change Notification

C194 Series			
LTST-C194TBKT-CS	-	-	-
C198 Series			
LTST-C198VEKT-MS	-	-	-
C21 Series			
LTST-C21KEKT-HO	LTST-C21KRKT-DL	LTST-C21RKSKT-PE	LTST-C21TBKT-SA
LTST-C21KFKT	LTST-C21KRKT-S	LTST-C21RTBKT	LTST-C21TBKT-SU
LTST-C21KFKT-DL	LTST-C21KRKT-S2	LTST-C21RTBKT-SA	LTST-C21TGKT
LTST-C21KGKT	LTST-C21KRKT-UL	LTST-C21RTBWT-PT	LTST-C21TGKT-DL
LTST-C21KGKT-DL	LTST-C21KSKT	LTST-C21RTGKT	LTST-C21TGKT-S
LTST-C21KGKT-EP	LTST-C21KSKT-DL	LTST-C21RZBWT-PT	LTST-C21ZGKT-DL
LTST-C21KGKT-HO	LTST-C21KSKT-S	LTST-C21RZBWT-PT1	LTW-21TS5
LTST-C21KGKT-S2	LTST-C21KSKT-S2	LTST-C21RZGKT-DP	LTW-21TS5-DL
LTST-C21KGKT-W	LTST-C21RKGKT	LTST-C21TBKT	LTW-C21DS5-WN
LTST-C21KRKT	LTST-C21RKGKT-US	LTST-C21TBKT-DL	LTW-C21RTS5-DL
LTST-C21KRKT-2A	LTST-C21RKSKT-PA	LTST-C21TBKT-S	-
C216			
LTST-C216KFKT	LTST-C216KSKT	LTST-C216TBKT	LTW-216TS5
LTST-C216KGKT	LTST-C216KSKT-PS	LTST-C216TGKT	LTW-216TS5-GA
LTST-C216KRKT	-	-	-
C230 Series			
LTST-C230AKT	LTST-C230KRKT	LTST-C230TBKT	LTST-C230ZBKT-5A
LTST-C230CKT	LTST-C230KRKT-2A	LTST-C230TBKT-2A	LTST-C230ZBKT-WH
LTST-C230EKT	LTST-C230KRKT-5A	LTST-C230TBKT-5A	LTST-C230ZGKT-WH
LTST-C230GKT	LTST-C230KRKT-AK	LTST-C230TBKT-ALT	LTW-230ZDS5
LTST-C230KEKT-EL	LTST-C230KRKT-PLC	LTST-C230TBKT-PA	LTW-230ZDS5-WH
LTST-C230KFKT	LTST-C230KRKT-WA	LTST-C230TBKT-RE	LTW-C230DC5-DIL
LTST-C230KFKT-5A	LTST-C230KRKT-WH	LTST-C230TGKT	LTW-C230DS
LTST-C230KFKT-PA	LTST-C230KSKT	LTST-C230TGKT-VT	LTW-C230DS2
LTST-C230KGKT	LTST-C230KSKT-CH	LTST-C230TGKT-WA	LTW-C230DS-PA
LTST-C230KGKT-2A	LTST-C230KSKT-WA	LTST-C230YKT	LTW-C230DS-PH
LTST-C230KGKT-5A	LTST-C230NRKT-WN	LTST-C230ZBKT	-

## Product /Process Change Notification

C237 Series			
LTW-C237DS	-	-	-
C250 Series			
LTST-C250KEKT-CM	LTST-C250KRKT-2A	LTST-C250TBKT-HP2	LTW-C250DA2-RR
LTST-C250KFKT	LTST-C250KRKT-5A	LTST-C250TBKT-NN	LTW-C250DC5
LTST-C250KGKT	LTST-C250KRKT-XA	LTST-C250TBKT-PX1	LTW-C250DC5-NN
LTST-C250KGKT-5A	LTST-C250KSKT	LTST-C250TCKT-HP	LTW-C250DC5-PA
LTST-C250KGKT-CM	LTST-C250KSKT-NN	LTST-C250TGKT	LTW-C250DC-HP
LTST-C250KGKT-GE	LTST-C250KSWT-HP	LTST-C250TGKT-HP1	LTW-C250DS-BS
LTST-C250KGKT-PA	LTST-C250TBKT	LTST-C250VEKT-HP	LTW-C250DS-F
LTST-C250KRKT	LTST-C250TBKT-HP1	LTW-250ZDS5-GE	-
C281 Series			
LTST-C281KGKT-CS2	LTW-C281DS5-CS	-	-
C283 Series			
LTW-C283DS5-MS	-	-	-
C930 Series			
LTST-C930KSKT-WH	LTW-C930DS5-WH	LTST-C930KRKT	LTST-C930TBKT
LTST-C930EKT	LTST-C930KFKT	LTST-C930KRKT-DL	LTST-C930TBKT-5A
LTST-C930GKT	LTST-C930KFKT-DL	LTST-C930KRKT-ST	LTST-C930TBKT-DL
LTST-C930GKT-ZY	LTST-C930KGKT	LTST-C930KRKT-WH	LTST-C930TBKT-WH
LTST-C930JBKT	LTST-C930KGKT-BR	LTST-C930KSKT	LTST-C930TGKT
LTST-C930KAKT	LTST-C930KGKT-DL	LTST-C930KSKT-DL	LTST-C930TGKT-DL
LTST-C930KAKT-DL	LTST-C930KGKT-ST	LTST-C930KSKT-ST	LTST-C930YKT
LTST-C930KAKT-ETB	LTST-C930KGKT-WH	-	-
C950 Series			
LTST-C950KFKT	LTST-C950RKRKT	LTST-C950TGKT	LTST-C950TBKT
LTST-C950KGKT	LTST-C950RKRKT-5A	LTST-C950ZGKT-EMZ	LTW-C950RDS5-PA
LTST-C950KGKT-5A	LTST-C950RSKT	LTST-C950ZGKT-WH	-
LTST-C950KRKT	LTST-C950RTBKT	LTST-C950RTGKT	-
LTST-C950KSKT	LTST-C950RKGKT-5A	LTST-C950RZGKT-WH	-
C990 Series			
LTST-C990KDKT-PO	LTST-C990KSKT-DT	LTST-C990TBKT	LTST-C990TGKT-PO

## Product /Process Change Notification

LTST-C990KFKT-NB	LTST-C990NEKT-ID	LTST-C990TGKT	LTST-C990TGKT-PT
LTST-C990KGKT-DT	LTST-C990NEKT-Q	LTST-C990TGKT-AS	LTST-C990TGKT-Q
LTST-C990KRKT	LTST-C990NEKT-Q1	LTST-C990TGKT-AU	-
LTST-C990KRKT-AU	LTST-C990NRKT-PO	LTST-C990TGKT-AU1	-
LTST-C990KSKT-BL	LTST-C990NSKT-PO	LTST-C990TGKT-ID	-
S110 Series			
LTST-S110AKT	LTST-S110KGKT-F	LTST-S110TBKT	LTST-S110TGKT-SV
LTST-S110KFKT	LTST-S110KRKT	LTST-S110TBKT-5A	LTST-S110VEKT-HP
LTST-S110KFKT-5A	LTST-S110KRKT-CS	LTST-S110TBKT-CA	LTST-S110VSKT-HP
LTST-S110KFKT-EM	LTST-S110KRKT-TH	LTST-S110TBKT-INV	LTST-S110ZBKT-5A
LTST-S110KFKT-WNC	LTST-S110KSKT	LTST-S110TGKT	LTW-S110DC2-C
LTST-S110KGKT	LTST-S110KSKT-TH	LTST-S110TGKT-HP	LTW-S110TLA-WNC
LTST-S110KGKT-5A	LTST-S110KSKT-WK	LTST-S110TGKT-RS	LTW-S110TS5-KU
S111 Series			
LTW-S111TLA	LTW-S111TS2	-	-
S220 Series			
LTST-S220AKT	LTST-S220KFKT-5A	LTST-S220TBKT-5A	LTST-S220KSKT-PH
LTST-S220EKT	LTST-S220KGKT	LTST-S220TGKT	LTST-S220TBKT
LTST-S220GKT	LTST-S220KRKT	LTST-S220TGKT-5A	LTST-S220KFKT
LTST-S220GKT-5A	LTST-S220KRKT-BS	LTST-S220YKT	LTST-S220KFKT-5A
LTST-S220KEKT	LTST-S220KSKT	LTST-S220YKT-5A	LTW-220DS5
S221 Series			
LTST-S221KGKT	LTST-S221TBKT-CS	LTW-S222DS5	LTW-S221DS5-Q
LTST-S221KRKT	LTW-S221DS	-	-
S270 Series			
LTST-S270AKT	LTST-S270KRKT-5A	LTST-S270TBKT	LTST-S270YKT
LTST-S270EKT	LTST-S270KRKT-ALT	LTST-S270TBKT-5A	LTW-270TLA
LTST-S270GKT	LTST-S270KRKT-JH	LTST-S270TBKT-ALT	LTW-270US5
LTST-S270VSKT-CR	LTST-S270KRKT-PA	LTST-S270TBKT-JH	LTW-272US5
LTST-S270KFKT	LTST-S270KSKT	LTST-S270TGKT	LTW-S270DC2

## Product /Process Change Notification

LTST-S270KFKT-5A	LTST-S270KSKT-DP	LTST-S270TGKT-CR	LTW-S270DC5-BO
LTST-S270KFKT-SA	LTST-S270KSKT-HP	LTST-S270TGKT-CS	LTW-S270DC5-BO1
LTST-S270KGKT-5A	LTST-S270KSKT-JH	LTST-S270TGKT-NK	LTW-S270DC5-PE
LTST-S270KGKT-FN	LTST-S270KSKT-NN	LTST-S270TGKT-SC	LTW-S270DC-C
LTST-S270KGKT-PA	LTST-S270KSKT-S	LTST-S270TGKT-TH	-
LTST-S270KGKT-Q	LTST-S270KSKT-SC	LTST-S270TGKT-VT	-
LTST-S270KGKT-TH	LTST-S270RKGKT-WN		-
<b>S271 Series</b>			
LTST-S271KFKT	LTST-S271KGWT	LTST-S271KRKT-INV	LTST-S271KSWT
LTST-S271KFKT-INV	LTST-S271KGWT-5A	LTST-S271KRWT	LTST-S271TBKT
LTST-S271KGKT	LTST-S271KRKT	LTST-S271KSKT	LTST-S271TGKT
LTST-S271KGKT-CS	LTST-S271KRKT-GP	LTST-S271KSKT-INV	-
<b>S272 Series</b>			
LTST-S272KFKT	LTST-S272TBKT-PE	LTW-S272TLA	LTW-S272TLA-SV
LTST-S272TBKT-5A	-	-	-
<b>S273 Series</b>			
LTST-S273KFKT	LTST-S273KGKT	LTST-S273KRKT	LTW-S273DC2
<b>S320 Series</b>			
LTST-S320AKT	LTST-S320KFKT-VT	LTST-S320KGKT-SR	LTST-S320TGKT
LTST-S320EKT	LTST-S320KGKT	LTST-S320KRKT	LTST-S320YKT
LTST-S320GKT	LTST-S320KGKT-CIS	LTST-S320KSKT	LTST-S320ZBKT-5A
LTST-S320GKT-CIS	LTST-S320KGKT-INV	LTST-S320KSKT-U	-
LTST-S320KFKT	LTST-S320KGKT-P	LTST-S320TBKT	-
LTST-S320KFKT-U	LTST-S320KGKT-PE	LTST-S320TBKT-5A	-
<b>S321 Series</b>			
LTST-S321EKT	LTST-S321KRKT-DL	LTST-S321TGKT-5A	LTW-S321DS5-INV
LTST-S321GKT	LTST-S321KSKT	LTST-S321TGKT-DL	LTW-S321ZDS5-CS
LTST-S321KFKT	LTST-S321KSKT-DL	LTST-S321TGKT-W	LTW-S321ZDS5-Q
LTST-S321KGKT	LTST-S321TBKT	LTST-S321YKT	-
LTST-S321KGKT-DL	LTST-S321TBKT-DL	LTW-S321DC-INV	-
LTST-S321KRKT	LTST-S321TGKT	LTW-S321DC-INV2	-
<b>S322 Series</b>			



## Product /Process Change Notification

LTST-S322KFKT-PE	LTST-S322KGKT-PE	LTST-S322ZBKT-PE	-
S323 Series			
LTST-S323KFKT-Q	LTST-S323KRKT-Q	LTST-S323TBKT-F	LTST-S323ZBKT-Q
LTST-S323KGKT-Q	LTST-S323KSKT-Q	LTST-S323TBKT-Q	LTW-S323ZDS5-Q
S482 Series			
LTST-S482KEKT-HL	LTST-S482TBKT-5A	LTW-482DS5	LTW-S482DS5-B
LTST-S482KGKT-5A	LTST-S482TBKT-CSA	LTW-482DS5-L	LTW-S482DS5-B2
LTST-S482KRKT-5A	LTST-S482TBKT-HL	LTW-S482DC-HL	LTW-S482DS5-CT
LTST-S482KRKT-F	LTST-S482TGKT-5A	LTW-S482DC-HP	LTW-S482DS5-ND1
LTST-S482KRKT-UL	LTST-S482VEKT-Z	LTW-S482DC-LX1	-
LTST-S482KSKT-5A	LTST-S482VSKT-HL	LTW-S482DP2-MJ	-
LTST-S482KSKT-UL	LTW-482DS2-YL	LTW-S482DS5-AU	-
S850 Series			
LTW-S850DC5-Q	-	-	-
C195 Series			
LTSN-C195KGKRKTSW1	LTST-C195TBJRKT-A	LTST-C195TBTGKT	LTW-C195DSKS-F
LTST-C195KGJSKT-F	LTST-C195TBKFKTINV	LTST-C195ZBKFKT	-
LTST-C195KGKRKTC51	LTST-C195TBKFKT-Q	LTW-C195DCKF-Q	-
LTST-C195KGKRKTKY1	LTST-C195TBKFKT-SR	LTW-C195DSKF-AS2	-
C235 Series			
LTST-C235KGKFKT-5A	LTST-C235KRKSKT-AA	LTST-C235TBKFWT	LTW-C235DCTG-INV
LTST-C235KGKRKT	LTST-C235KSKRKT-2A	LTW-C235DCKF-5A	LTW-C235DSKF-5A
LTST-C235KGKRKT-DL	LTST-C235TBJRKT	LTW-C235DCKG-INV	-
LTST-C235KGKRKT-HO	LTST-C235TBJRKT-DL	LTW-C235DCKR-INV	-
LTST-C235KGKSKT	LTST-C235TBKFKTALT	LTW-C235DCKS-NN	-
C255 Series			
LTST-C255KGKRKT-VF	LTST-C255TBKSKT-NN	LTW-C255DCKS-5A	-
C295 Series			
LTST-C295KGKFKT-F	LTST-C295TBKGKT-Q	LTST-C295TBTGKT-Q2	LTW-C295DSKR-Q
LTST-C295KGKSKT-CS	LTST-C295TBKRKT-F	LTST-C295TGKFKT-Q	-
LTST-C295KGKSKT-F	LTST-C295TBKSKT-CS	LTW-C295DCKF-F	-
LTST-C295TBKFKT-F	LTST-C295TBKSKT-Q	LTW-C295DCKF-Q	-

## Product /Process Change Notification

C395 Series			
LTST-C395KFKGKT-CS	LTST-C395KGKRKT-CS	LTST-C395KGKSKT-CS	LTST-C395KGKSKTCS1
LTST-C395TGKRKT-CS	LTST-C395TGKRKTCS1	-	-
S115 Series			
LTST-S115KETBKT	LTST-S115KRKGKT	LTST-S115KSKRKT	LTST-S115TGKSKT-FN
LTST-S115KFKGKT-5A	LTST-S115KRKGKT-DL	LTST-S115KSKRKT-DL	LTW-S115KFDS-5A
LTST-S115KFTBKT-CA	LTST-S115KRKGKT-GK	LTST-S115TGKFKT	LTW-S115KFDS-C
LTST-S115KGJRKT	LTST-S115KRKGKT-TH	LTST-S115TGKFKT-5A	LTW-S115KFDS-C1
LTST-S115KGJRKT-TH	LTST-S115KRTGKT-CS	LTST-S115TGKFKT-LM	LTW-S115KSDS-5A
LTST-S115KGKFKT-5A	LTST-S115KRTGKT-VC	LTST-S115TGKFKT-NK	
S117 Series			
LTST-S117KGKFKT	LTST-S117TGKYKT	-	-
S225 Series			
LTST-S225KFKGKT-5A	LTST-S225KGKSKT-NU	LTW-S225DSKF-F	LTW-S225DSKS-PH
LTST-S225KRTGKT-Q	-	-	-
S326 Series			
LTST-S326EGKT-CIS	LTST-S326KGKEKT-SA	LTST-S326TBJRKT-5A	LTST-S326YGKT
LTST-S326EGWT	LTST-S326KGKFKT-CS	LTST-S326TBJRKT-Q	LTST-S326YGKT-CS
LTST-S326GAKT-CS	LTST-S326KGKFKT-PE	LTST-S326TBKFKT	LTST-S326YGKT-CS1
LTST-S326GEKT	LTST-S326KGKFKT-SR	LTST-S326TBKFKT-5A	LTST-S326YGKT-F
LTST-S326GYKT	LTST-S326KGKRKT-NB	LTST-S326TBKFKT-Q	LTST-S326YGKT-T
LTST-S326GYKT-CS	LTST-S326KGKRKT-PA	LTST-S326TBKGKT-SR	LTW-326DAKS-5A
LTST-S326KEKGKTINV	LTST-S326KGKRKT-VT	LTST-S326TBKSKT	LTW-326DSKF-5A
LTST-S326KFKGKT	LTST-S326KGKRKT-Z	LTST-S326TBQGKT	LTW-326DSKS-5A
LTST-S326KFKGKTINV	LTST-S326KGKSKT-CS	LTST-S326TGKEKT-5A	LTW-326DSKS-INV
LTST-S326KGJRKT	LTST-S326KGKSKT-VT	LTST-S326TGKFKT-5A	LTW-326KFDC-C
LTST-S326KGJRKTCSA	LTST-S326KRKGKT-CS	LTST-S326TGKFKTINV	LTW-326UCKF-5A
LTST-S326KGJRKT-DL	LTST-S326KRKGKTINV	LTST-S326TGKRKT	LTW-326UCKS-5A
LTST-S326KGJRKT-NU	LTST-S326KRKSKT-HC	LTST-S326TGKRKT-5A	LTW-S326DCKS-C
LTST-S326KGJRKT-SR	LTST-S326KSKGKT-AT	LTST-S326TGKRKT-F	LTW-S326DSKF-DS
LTST-S326KGJRKT-TH	LTST-S326KSKGKT-DL	LTST-S326TGKRKTINV	LTW-S326DSKR
LTST-S326KGJSKT	LTST-S326KSKGKT-F	LTST-S326TGKRKT-TH	LTW-S326RDSKR-WN

## Product /Process Change Notification

LTST-S326KGJSKT-DL	LTST-S326KSTGKT-5A	LTST-S326TGKRKT-W	-
LTST-S326KGJSKT-HC	LTST-S326KSTGKTINV	LTST-S326TGKSKT-5A	-
S327 Series			
LTST-S327KGJRKT	LTST-S327TBKFKT	LTST-S327TGKFKT-Q	LTW-327DSKF-LC
LTST-S327KGJRKT-RC	LTST-S327TBKRKT-F	LTST-S327TGKRKT-FN	LTW-327ZDSKG-5A
LTST-S327KGJSKT	LTST-S327TBKSK-INV	LTST-S327TGKSKT-FN	LTW-327ZDSKS-5A
LTST-S327KGJSKT-RC	LTST-S327TBKSKT	LTST-S327YGKT-AN	-
LTST-S327KGKFKT	LTST-S327TBKSKT-SK	LTST-S327YGKT-AN1	-
LTST-S327TBJRKT	LTST-S327TBVSKT-CR	LTW-327DSKF-5A	-
S328 Series			
LTST-S328KETGKT-CS	LTST-S328KRTGKT-DL	-	-
C19F Series			
LTST-C19FD1WT	LTST-C19FD5WT	-	-
C19G Series			
LTST-C19GD2WT	LTST-C19GD2WT-G	LTST-C19GD2WT-GC	LTST-C19GD2WT-TH
LTST-C19GD2WT-Z	-	-	-
C19H Series			
LTST-C19HBGEW-C	LTST-C19HE1WT-PH	LTST-C19HEGBW-AT	LTST-C19HE1WT-CAN
LTST-C19HBGEW-C1	LTST-C19HE1WT-RS	LTST-C19HEGBW-HV	LTST-C19HE1WT-ET
LTST-C19HBGEW-SA	LTST-C19HE1WT-RS1	LTST-C19HEGBW-KN	LTST-C19HE1WT-F1
LTST-C19HBGEW-WN	LTST-C19HE1WT-RZ	LTST-C19HEGBW-NA	LTST-C19HE1WT-H
LTST-C19HE1WT	LTST-C19HE1WT-WM	LTST-C19HEGBW-NU	LTST-C19HE1WT-H2A
LTST-C19HE1WT-5A	LTST-C19HEGBK-AS1	LTST-C19HFGBK-DT	LTST-C19HE1WT-MX
LTST-C19HEGBK-HL	LTST-C19HEGBK-EG	LTST-C19HFGBK-SR	LTST-C19HEGBK-RS
LTST-C19HEGBK-HL1	LTST-C19HEGBK-GEN	LTST-C19HRGBW-F	LTST-C19HEGBK-XM
LTST-C19HRGYW-ZT	LTST-C19HRGYW	LTST-C19HRGBW-TN	LTST-C19HRGYW-WN
C19J Series			
LTST-C19JEGB1K-SN	LTST-C19JZEGB2K-HT	LTST-C19JZEGB2K-WD	LTST-C19JZRGBW-DL
LTST-C19JZRGBW-Q	-	-	-
C19K Series			
LTST-C19KZBEGK-F	-	-	-
C19M Series			

## Product /Process Change Notification

LTST-C19MGEBK-5A	LTST-C19MGEBK-PX2	LTST-C19MGEBK-RX	LTST-C19MGEBK-RR
LTST-C19MGEBK-PE	LTST-C19MGEBK-PX3	LTST-C19MGEBK-VM	LTST-C19MGEBK-RR1
LTST-C19MGEBK-PL	LTST-C19MGEBK-PX	-	-
<b>B28J Series</b>			
LTSN-B28JEGBB	LTSN-B28JEGBB-VR	LTSN-B28JEGBW	LTST-B28JEBGK-CB
LTST-B28JEBGK-HP	LTST-B28JEBGK-LR	-	-
<b>B29J Series</b>			
LTST-B29JBGEW-AS	LTST-B29JBGEW-ML	-	-
<b>B32J Series</b>			
LTSN-B32JEGBB	LTSN-B32JEGBB6	LTSN-B32JEGBB6-PA	LTST-B32JEBGK-AT
LTST-B32JEBGK-AU	-	-	-
<b>C25T Series</b>			
LTST-C25TEGBW-5A	-	-	-
<b>C28N Series</b>			
LTST-C28NBEGK-2A	LTST-C28NBEGK-DF4	LTST-C28NBEGK-VE	LTST-C28NBEGK-CT
LTST-C28NBEGK-AT	LTST-C28NBEGK-SN	LTST-C28NBEGW-CH	LTST-C28NBEGK-DF
LTST-C28NBEGK-BO	LTST-C28NBEGW-PX	LTST-C28NBEGW-HZ	LTST-C28NBEGK-DF2
LTST-C28NBEGW-RZ	LTST-C28NBEGK-DF3	-	-
<b>C32J Series</b>			
LTST-C32JEBGK-KG	-	-	-
<b>S310 Series</b>			
LTST-S310BGEW-NA	LTST-S310EBGK-TF	LTST-S310EGBW-CP	LTST-S310F2KT-SA
LTST-S310BGEW-PA	LTST-S310EGBW-AL	LTST-S310EGBW-TF	LTST-S310F3KT-HP
LTST-S310EBGW-NA	LTST-S310EGBW-AS1	LTST-S310EGBW-TF2	LTST-S310F3WT
LTST-S310EBGK-HL	LTST-S310EGBW-AS2	LTST-S310EGBW-TF3	LTST-S310F3WT-2A
LTST-S310EBGK-JP	LTST-S310EGBW-CH	LTST-S310F2KT	LTST-S310F3WT-RZ
LTST-S310F3WT-WM	LTST-S310ZEGBW-PE	-	-
<b>S311 Series</b>			
LTST-S311BGEK-DT	LTST-S311GBEW-B	LTST-S311GBEW-ML	LTST-S311GBEW-ML1
LTST-S311ZEGBW-Q	LTST-S311ZEGBW-Q1	-	-
<b>S32F Series</b>			
LTST-S32F1KT	LTST-S32F1KT-5A	LTST-S32F1KT-RS	LTST-S32F1KT-RS1

## Product /Process Change Notification

LTST-S32FEGBK-IT	LTST-S32FYGE2K-PX1	-	-
S33F Series			
LTST-S33FBEGK-CH	LTST-S33FBEGK-PX3	LTST-S33FBEGW-CH	LTST-S33FBEGW-PX
LTST-S33FBEGK-HL	LTST-S33FBEGK-SN	LTST-S33FBEGW-DF	LTST-S33FBEGW-PX1
LTST-S33FBEGK-PX	LTST-S33FBEGK-VO	LTST-S33FBEGW-DT	LTST-S33FBEGW-SN
LTST-S33FBEGK-PX2	LTST-S33FBEGW-5A	LTST-S33FBEGW-ND	LTST-S33FBEGW-SN1
LTST-S33FBEGW-VN	-	-	-
S33G Series			
LTST-S33GBEGK-CT	LTST-S33GBEGK-DF	LTST-S33GBEGK-SN	LTST-S33GBEGK-SN1
LTST-S33GBEGK-XM	LTST-S33GBEGK-XR	-	-
S43F Series			
LTST-S43FBEGW	LTST-S43FBEGW-F	LTST-S43FBEGW-ML	-
E133 Series			
LTST-E133HEGBK	LTST-E133HEGBK-HL	-	-
E263 Series			
LTST-E263CEGBK-AS	LTST-E263CEGBK-PE	-	-
S313 Series			
LTST-S313HGEBW-AS1	-	-	-