

To: _____



Change Notification
Photocoupler (Quantity of Inner Carton)

We appreciate your patronage of our semiconductor products.
Change is planned for our photocoupler.
Please refer to the following contents. We would appreciate your understanding.

1. Applicable product: (including special specification product)

- DIP4, DIP6, DIP8, SDIP6 type: All the product that is packed in tape.
- Other products packed in tape have been announced by Issue No. BBHKN-16-00083.

2. Change description: The packing specification of the above products is changed as follows.

No.	Changes	Before change	After change
1)	Quantity of inner carton	10 inner cartons	5 inner cartons
2)	Outer carton		

3. Purpose of change

- The purpose of the change is to reduce a damage during transportation, such as vibration.
- * The risk of deformation on embossed tape and product lead pin (that is caused by vibration) will be reduced

4. Product characteristics

- The quantity of inner carton (packed in an outer carton) and the size of outer carton are changed. Since there is no change in product structure or process, the initial characteristics and reliability level are same as the existing products.

5. Change schedule

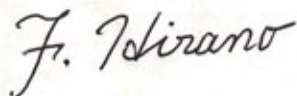
- The change will be implemented in order, from the production of September 2019.
- * The above schedule is applied to the products announced in BBHKN-16-00083, as well.

6. Request

If you have any inconvenience on this change, please inform us through our sales representatives by August 23, 2019.

If we have not heard from you by the above date, we will change the packing in order, assuming that you have agreed to our proposal.

Sincerely yours,



F. Hirano / Manager
Quality Planning Group
Quality Assurance Department
Buzen Toshiba Electronics Corporation

(Drafted by T. Uchino)

Manufacturing product name	Selling name
TLP2200(TP1,F)	TLP2200(TP1,F)
TLP220A(OMT-TP1,F)	TLP220A(OMT-TP1,F)
TLP220D(OMT-TP1,F)	TLP220D(OMT-TP1,F)
TLP220G(OMT-TP1,F)	TLP220G(OMT-TP1,F)
TLP220GA(OMT-TP1,F)	TLP220GA(OMT-TP1,F)
TLP220J(D4-TP1,F)	TLP220J(D4-TP1,F)
TLP220J(OMT-TP1,F)	TLP220J(OMT-TP1,F)
TLP220JF(D4-TP4,F)	TLP220JF(D4-TP4,F)
TLP221A(OMT-TP1,F)	TLP221A(OMT-TP1,F)
TLP221A(TP1,F)	TLP221A(TP1,F)
TLP222A(OMT-TP1,F)	TLP222A(OMT-TP1,F)
TLP222A(TP1,F)	TLP222A(TP1,F)
TLP222A-2(OMTTP1,F)	TLP222A-2(OMTTP1,F)
TLP222A-2(TP1,F)	TLP222A-2(TP1,F)
TLP222D(TP1,F(O	TLP222D(TP1,F(O
TLP222D(TP4,F(O	TLP222D(TP4,F(O
TLP222D(TP5,F(O	TLP222D(TP5,F(O
TLP222G(OMT-TP1,F)	TLP222G(OMT-TP1,F)
TLP222G(TP1,F)	TLP222G(TP1,F)
TLP222G-2(OMTTP1,F)	TLP222G-2(OMTTP1,F)
TLP224G(OMT-TP1,F)	TLP224G(OMT-TP1,F)
TLP224G(TP1,F)	TLP224G(TP1,F)
TLP224G-2(OMTTP1,F)	TLP224G-2(OMTTP1,F)
TLP224G-2(TP1,F)	TLP224G-2(TP1,F)
TLP224GA-2(TP1,F)	TLP224GA-2(TP1,F)
TLP225A(HTDS2TP1,F)	TLP225A(HTDS2TP1,F)
TLP225A(TP1,F)	TLP225A(TP1,F)
TLP227A(OMT-TP1,F)	TLP227A(OMT-TP1,F)
TLP227A(TP1,F)	TLP227A(TP1,F)
TLP227A(TP5,F)	TLP227A(TP5,F)
TLP227G(GVC-TP1,F)	TLP227G(GVC-TP1,F)
TLP227G(IF2-TP1,F)	TLP227G(IF2-TP1,F)
TLP227G(OMT-TP1,F)	TLP227G(OMT-TP1,F)
TLP227G(T2-TP1,N,F)	TLP227G(T2-TP1,N,F)
TLP227G(TP1,F)	TLP227G(TP1,F)
TLP227G(TP1,N,F)	TLP227G(TP1,N,F)
TLP227G(TP1-PP,F)	TLP227G(TP1-PP,F)
TLP227G(TP5,F)	TLP227G(TP5,F)
TLP227G(TP5,N,F)	TLP227G(TP5,N,F)
TLP227G-2(OMTTP1,F)	TLP227G-2(OMTTP1,F)
TLP227G-2(SIEMTP5F)	TLP227G-2(SIEMTP5F)
TLP227G-2(TA-TP1,F)	TLP227G-2(TA-TP1,F)
TLP227G-2(TP1,F)	TLP227G-2(TP1,F)
TLP227G-2(TP1,N,F)	TLP227G-2(TP1,N,F)
TLP227G-2(TP5,F)	TLP227G-2(TP5,F)

TLP227G-2(TP5,N,F)	TLP227G-2(TP5,N,F)
TLP227GA(OMT-TP1,F)	TLP227GA(OMT-TP1,F)
TLP227GA(T2-TP1,F)	TLP227GA(T2-TP1,F)
TLP227GA(TP1,F)	TLP227GA(TP1,F)
TLP227GA-2(ND1TP1F)	TLP227GA-2(ND1TP1F)
TLP227GA-2(OMTT1,F)	TLP227GA-2(OMTT1,F)
TLP227GA-2(TP1,F)	TLP227GA-2(TP1,F)
TLP228G(PPTP1,F)	TLP228G(PPTP1,F)
TLP240A(D4,TP1,F(O	TLP240A(D4,TP1,F(O
TLP240A(D4,TP5,F(O	TLP240A(D4,TP5,F(O
TLP240A(OMTT05,F(O	TLP240A(OMTT05,F(O
TLP240A(TP1,F(O	TLP240A(TP1,F(O
TLP240A(TP5,F(O	TLP240A(TP5,F(O
TLP240AF(D4TP4,F(O	TLP240AF(D4TP4,F(O
TLP240AF(TP4,F(O	TLP240AF(TP4,F(O
TLP240D(D4,TP1,F(O	TLP240D(D4,TP1,F(O
TLP240D(D4,TP5,F(O	TLP240D(D4,TP5,F(O
TLP240D(KE,TP5,F(O	TLP240D(KE,TP5,F(O
TLP240D(OMTT05,F(O	TLP240D(OMTT05,F(O
TLP240D(TP1,F(O	TLP240D(TP1,F(O
TLP240D(TP5,F(O	TLP240D(TP5,F(O
TLP240DF(D4TP4,F(O	TLP240DF(D4TP4,F(O
TLP240DF(TP4,F(O	TLP240DF(TP4,F(O
TLP240G(D4,TP1,F(O	TLP240G(D4,TP1,F(O
TLP240G(D4,TP5,F(O	TLP240G(D4,TP5,F(O
TLP240G(OMTT05,F(O	TLP240G(OMTT05,F(O
TLP240G(TP1,F(O	TLP240G(TP1,F(O
TLP240G(TP5,F(O	TLP240G(TP5,F(O
TLP240GA(D4TP1,F(O	TLP240GA(D4TP1,F(O
TLP240GA(D4TP5,F(O	TLP240GA(D4TP5,F(O
TLP240GA(DELT4T1FO	TLP240GA(DELT4T1FO
TLP240GA(MBSTP5F(O	TLP240GA(MBSTP5F(O
TLP240GA(OMTT05F(O	TLP240GA(OMTT05F(O
TLP240GA(TP1,F(O	TLP240GA(TP1,F(O
TLP240GA(TP5,F(O	TLP240GA(TP5,F(O
TLP240GAF(D4TP4F(O	TLP240GAF(D4TP4F(O
TLP240GAF(TP4,F(O	TLP240GAF(TP4,F(O
TLP240GF(D4TP4,F(O	TLP240GF(D4TP4,F(O
TLP240GF(TP4,F(O	TLP240GF(TP4,F(O
TLP240J(D4,TP5,F(O	TLP240J(D4,TP5,F(O
TLP240J(D4-TP1,F(O	TLP240J(D4-TP1,F(O
TLP240J(OMTT05,F(O	TLP240J(OMTT05,F(O
TLP240J(TP1,F(O	TLP240J(TP1,F(O
TLP240J(TP5,F(O	TLP240J(TP5,F(O
TLP240JF(4LGCT4F(O	TLP240JF(4LGCT4F(O
TLP240JF(D4TP4,F(O	TLP240JF(D4TP4,F(O

TLP240JF(TP4,F(O	TLP240JF(TP4,F(O
TLP241A(D4,TP1,F(O	TLP241A(D4,TP1,F(O
TLP241A(D4,TP5,F(O	TLP241A(D4,TP5,F(O
TLP241A(OMTT05,F(O	TLP241A(OMTT05,F(O
TLP241A(TP1,F(O	TLP241A(TP1,F(O
TLP241A(TP5,F(O	TLP241A(TP5,F(O
TLP241AF(D4TP4,F(O	TLP241AF(D4TP4,F(O
TLP241AF(TP4,F(O	TLP241AF(TP4,F(O
TLP250(D4-FA-TP1,F	TLP250(D4-FA-TP1,F
TLP250(D4-TP1,F)	TLP250(D4-TP1,F)
TLP250(D4-TP4,F)	TLP250(D4-TP4,F)
TLP250(D4-TP5,F)	TLP250(D4-TP5,F)
TLP250(D4-TP5,NP,F	TLP250(D4-TP5,NP,F
TLP250(D4FA-TP1S,F	TLP250(D4FA-TP1S,F
TLP250(D4INV-TP5,F	TLP250(D4INV-TP5,F
TLP250(D4MBINVT5,F	TLP250(D4MBINVT5,F
TLP250(FA-TP1S,F)	TLP250(FA-TP1S,F)
TLP250(FANUC-TP,F)	TLP250(FANUC-TP,F)
TLP250(TOJS-TP1,F)	TLP250(TOJS-TP1,F)
TLP250(TP1,F)	TLP250(TP1,F)
TLP250(TP5,F)	TLP250(TP5,F)
TLP250F(D4-TP4,F)	TLP250F(D4-TP4,F)
TLP250F(D4FA1T4S,F	TLP250F(D4FA1T4S,F
TLP250F(D4INV-T4,F	TLP250F(D4INV-T4,F
TLP250F(FA1-TP4S,F	TLP250F(FA1-TP4S,F
TLP250F(INV-TP4,F)	TLP250F(INV-TP4,F)
TLP250H(D4-TP1,F)	TLP250H(D4-TP1,F)
TLP250H(D4-TP5,F)	TLP250H(D4-TP5,F)
TLP250H(TP1,F)	TLP250H(TP1,F)
TLP250H(TP5,F)	TLP250H(TP5,F)
TLP250HF(D4-TP4,F)	TLP250HF(D4-TP4,F)
TLP251(D4-MBS-T5,F	TLP251(D4-MBS-T5,F
TLP251(D4-TP1,F)	TLP251(D4-TP1,F)
TLP251(D4-TP4,F)	TLP251(D4-TP4,F)
TLP251(D4-TP5,F)	TLP251(D4-TP5,F)
TLP251(D4MBS-TP5,F	TLP251(D4MBS-TP5,F
TLP251(D4MBS1TP5,F	TLP251(D4MBS1TP5,F
TLP251(FA-TP1S,F)	TLP251(FA-TP1S,F)
TLP251(FA1-TP1S,F)	TLP251(FA1-TP1S,F)
TLP251(FANC1-TP1,F	TLP251(FANC1-TP1,F
TLP251(MAT-TP5,F)	TLP251(MAT-TP5,F)
TLP251(MBS-N-TP5,F	TLP251(MBS-N-TP5,F
TLP251(TP1,F)	TLP251(TP1,F)
TLP251(TP5,F)	TLP251(TP5,F)
TLP251F(D4-TP4,F)	TLP251F(D4-TP4,F)
TLP251F(FA1-TP4S,F	TLP251F(FA1-TP4S,F

TLP251F(MBS-TP4,F)	TLP251F(MBS-TP4,F)
TLP251F(TP4,F)	TLP251F(TP4,F)
TLP2530(TP1,F)	TLP2530(TP1,F)
TLP2531(MAT-TP5,F)	TLP2531(MAT-TP5,F)
TLP2531(TP1,F)	TLP2531(TP1,F)
TLP2601(TP1,F)	TLP2601(TP1,F)
TLP2601(TP5,F)	TLP2601(TP5,F)
TLP2630(TP1,F)	TLP2630(TP1,F)
TLP2631(TP1,F)	TLP2631(TP1,F)
TLP2631(TP5,F)	TLP2631(TP5,F)
TLP2662(D4-TP1,F)	TLP2662(D4-TP1,F)
TLP2662(TP1,F)	TLP2662(TP1,F)
TLP2662F(D4-TP4,F)	TLP2662F(D4-TP4,F)
TLP2662F(TP4,F)	TLP2662F(TP4,F)
TLP2761F(D4-TP,F)	TLP2761F(D4-TP,F)
TLP2761F(TP,F)	TLP2761F(TP,F)
TLP2766(D4-TP,F)	TLP2766(D4-TP,F)
TLP2766(TP,F)	TLP2766(TP,F)
TLP2766F(D4-TP,F)	TLP2766F(D4-TP,F)
TLP2766F(D4MBSTP,F)	TLP2766F(D4MBSTP,F)
TLP2766F(TP,F)	TLP2766F(TP,F)
TLP2767(D4-TP,E(O	TLP2767(D4-TP,E(O
TLP2767(TP,F)	TLP2767(TP,F)
TLP2768(D4-TP,F)	TLP2768(D4-TP,F)
TLP2768(D4MBSTP,F)	TLP2768(D4MBSTP,F)
TLP2768(TP,F)	TLP2768(TP,F)
TLP2768F(D4-TP,F)	TLP2768F(D4-TP,F)
TLP2768F(D4MBSTP,F)	TLP2768F(D4MBSTP,F)
TLP2768F(D4SCHTP,F)	TLP2768F(D4SCHTP,F)
TLP2768F(TP,F)	TLP2768F(TP,F)
TLP2955(D4-TP1,F)	TLP2955(D4-TP1,F)
TLP2955(TP1,F)	TLP2955(TP1,F)
TLP2955F(TP4,F)	TLP2955F(TP4,F)
TLP2958(D4-MBT1,F)	TLP2958(D4-MBT1,F)
TLP2958(D4-TP1,F)	TLP2958(D4-TP1,F)
TLP2958(TP1,F)	TLP2958(TP1,F)
TLP2958F(TP4,F)	TLP2958F(TP4,F)
TLP2962(D4-TP1,F)	TLP2962(D4-TP1,F)
TLP2962(TP1,F)	TLP2962(TP1,F)
TLP2962F(D4-TP4,F)	TLP2962F(D4-TP4,F)
TLP2962F(D4MBST4,F)	TLP2962F(D4MBST4,F)
TLP2962F(TP4,F)	TLP2962F(TP4,F)
TLP3022(D4-TP1,S,F)	TLP3022(D4-TP1,S,F)
TLP3023(TP1,S,F)	TLP3023(TP1,S,F)
TLP3042(TP1,S,C,F)	TLP3042(TP1,S,C,F)
TLP3043(TP1,S,C,F)	TLP3043(TP1,S,C,F)

TLP3052(D4T7T1SC,F	TLP3052(D4T7T1SC,F
TLP3052(D4TP1S,C,F	TLP3052(D4TP1S,C,F
TLP3052(TP1,S,C,F)	TLP3052(TP1,S,C,F)
TLP3052A(D4TP1,F(O	TLP3052A(D4TP1,F(O
TLP3052A(D4TP5,F(O	TLP3052A(D4TP5,F(O
TLP3052A(TP1,F(O	TLP3052A(TP1,F(O
TLP3052A(TP5,F(O	TLP3052A(TP5,F(O
TLP3052AF(D4TP4F(O	TLP3052AF(D4TP4F(O
TLP3052AF(TP4,F(O	TLP3052AF(TP4,F(O
TLP3062A(D4TP1,F(O	TLP3062A(D4TP1,F(O
TLP3062A(D4TP5,F(O	TLP3062A(D4TP5,F(O
TLP3062A(TP1,F(O	TLP3062A(TP1,F(O
TLP3062A(TP5,F(O	TLP3062A(TP5,F(O
TLP3062AF(TP4,F(O	TLP3062AF(TP4,F(O
TLP3062F(D4TP4SC,F	TLP3062F(D4TP4SC,F
TLP3063(D4TP1S,C,F	TLP3063(D4TP1S,C,F
TLP3063(D4TP4S,C,F	TLP3063(D4TP4S,C,F
TLP3063(D4TP5S,C,F	TLP3063(D4TP5S,C,F
TLP3063(TP1,S,C,F)	TLP3063(TP1,S,C,F)
TLP3063F(D4TP4SC,F	TLP3063F(D4TP4SC,F
TLP3063F(TP4,S,C,F	TLP3063F(TP4,S,C,F
TLP3064(D4TP1S,C,F	TLP3064(D4TP1S,C,F
TLP3064(TP1,S,C,F)	TLP3064(TP1,S,C,F)
TLP3064F(D4TP4SC,F	TLP3064F(D4TP4SC,F
TLP3073(D4,TP1,F(O	TLP3073(D4,TP1,F(O
TLP3073(D4,TP5,F(O	TLP3073(D4,TP5,F(O
TLP3073(TP1,F(O	TLP3073(TP1,F(O
TLP3073(TP5,F(O	TLP3073(TP5,F(O
TLP3073F(D4,TP4F(O	TLP3073F(D4,TP4F(O
TLP3073F(TP4,F(O	TLP3073F(TP4,F(O
TLP3083(D4,TP1,F(O	TLP3083(D4,TP1,F(O
TLP3083(D4,TP5,F(O	TLP3083(D4,TP5,F(O
TLP3083(OMTD4T1F(O	TLP3083(OMTD4T1F(O
TLP3083(TP1,F(O	TLP3083(TP1,F(O
TLP3083(TP5,F(O	TLP3083(TP5,F(O
TLP3083F(D4,TP4F(O	TLP3083F(D4,TP4F(O
TLP3083F(TP4,F(O	TLP3083F(TP4,F(O
TLP320(TP1,F)	TLP320(TP1,F)
TLP331(BV-TP1,F)	TLP331(BV-TP1,F)
TLP350(4HWTP1,F	TLP350(D4-TP1,F)
TLP350(ABB-TP5,F)	TLP350(ABB-TP5,F)
TLP350(CSC-TP1,F)	TLP350(CSC-TP1,F)
TLP350(D4-MBS-T5,F	TLP350(D4-MBS-T5,F
TLP350(D4-TP1,F)	TLP350(D4-TP1,F)
TLP350(D4-TP1,Z,F)	TLP350(D4-TP1,Z,F)
TLP350(D4-TP5,F)	TLP350(D4-TP5,F)

TLP350(D4-TP5,Z,F)	TLP350(D4-TP5,Z,F)
TLP350(D4DEL-TP5,F)	TLP350(D4DEL-TP5,F)
TLP350(D4HW1-TP1,F)	TLP350(D4HW1-TP1,F)
TLP350(D4YASKTP1,F)	TLP350(D4YASKTP1,F)
TLP350(SUDK-TP1,F)	TLP350(SUDK-TP1,F)
TLP350(TP1,F)	TLP350(TP1,F)
TLP350(TP1,Z,F)	TLP350(TP1,Z,F)
TLP350(TP5,F)	TLP350(TP5,F)
TLP350(TP5,Z,F)	TLP350(TP5,Z,F)
TLP350F(ABB-TP4,F)	TLP350F(ABB-TP4,F)
TLP350F(D4-TP4,F)	TLP350F(D4-TP4,F)
TLP350F(D4-TP4,Z,F)	TLP350F(D4-TP4,Z,F)
TLP350F(FA1-TP4S,F)	TLP350F(FA1-TP4S,F)
TLP350F(TP4,F)	TLP350F(TP4,F)
TLP350F(TP4,Z,F)	TLP350F(TP4,Z,F)
TLP350H(D4-TP1,F)	TLP350H(D4-TP1,F)
TLP350H(D4-TP1,S)	TLP350H(D4-TP1,S)
TLP350H(D4DELTP5,F)	TLP350H(D4DELTP5,F)
TLP350H(D4DELTP5,S)	TLP350H(D4DELTP5,S)
TLP350H(TP1,F)	TLP350H(TP1,F)
TLP350H(TP1,S)	TLP350H(TP1,S)
TLP350HF(D4-TP4,F)	TLP350HF(D4-TP4,F)
TLP350HF(D4-TP4,S)	TLP350HF(D4-TP4,S)
TLP350HF(TP4,F)	TLP350HF(TP4,F)
TLP350HF(TP4,S)	TLP350HF(TP4,S)
TLP351(ABB-TP1,F)	TLP351(ABB-TP1,F)
TLP351(D4-MBS-T5,F)	TLP351(D4-MBS-T5,F)
TLP351(D4-TP1,F)	TLP351(D4-TP1,F)
TLP351(D4-TP1,Z,F)	TLP351(D4-TP1,Z,F)
TLP351(D4-TP5,F)	TLP351(D4-TP5,F)
TLP351(D4-TP5,Z,F)	TLP351(D4-TP5,Z,F)
TLP351(D4MBS-TP5,F)	TLP351(D4MBS-TP5,F)
TLP351(D4YASKTP1,F)	TLP351(D4YASKTP1,F)
TLP351(FHP-TP1,F)	TLP351(FHP-TP1,F)
TLP351(HSN-TP1,F)	TLP351(HSN-TP1,F)
TLP351(MBS-SZ-T1,F)	TLP351(MBS-SZ-T1,F)
TLP351(TP1,F)	TLP351(TP1,F)
TLP351(TP1,Z,F)	TLP351(TP1,Z,F)
TLP351(TP5,F)	TLP351(TP5,F)
TLP351(TP5,Z,F)	TLP351(TP5,Z,F)
TLP351A(D4-TP1,F)	TLP351A(D4-TP1,F)
TLP351A(TP1,F)	TLP351A(TP1,F)
TLP351A(TP5,F)	TLP351A(TP5,F)
TLP351AF(D4-TP4,F)	TLP351AF(D4-TP4,F)
TLP351AF(TP4,F)	TLP351AF(TP4,F)
TLP351F(D4-FAT4S,F)	TLP351F(D4-FAT4S,F)

TLP351F(D4-TP4,F)	TLP351F(D4-TP4,F)
TLP351F(TP4,F)	TLP351F(TP4,F)
TLP351F(TP4,Z,F)	TLP351F(TP4,Z,F)
TLP351H(D4-TP1,F)	TLP351H(D4-TP1,F)
TLP351H(TP1,F)	TLP351H(TP1,F)
TLP351HF(D4-TP4,F)	TLP351HF(D4-TP4,F)
TLP351HF(TP4,F)	TLP351HF(TP4,F)
TLP352(D4-HW-TP1,F)	TLP352(D4-TP1,F)
TLP352(D4-HW-TP1,S)	TLP352(D4-HW-TP1,S)
TLP352(D4-TP1,F)	TLP352(D4-TP1,F)
TLP352(D4-TP1,S)	TLP352(D4-TP1,S)
TLP352(D4HW1-TP1,F)	TLP352(D4HW1-TP1,F)
TLP352(TP1,F)	TLP352(TP1,F)
TLP352(TP1,S)	TLP352(TP1,S)
TLP352(TP5,F)	TLP352(TP5,F)
TLP352(TP5,S)	TLP352(TP5,S)
TLP352F(D4-TP4,F)	TLP352F(D4-TP4,F)
TLP352F(D4-TP4,S)	TLP352F(D4-TP4,S)
TLP352F(TP4,F)	TLP352F(TP4,F)
TLP352F(TP4,S)	TLP352F(TP4,S)
TLP3542(ADV-TP1,F)	TLP3542(ADV-TP1,F)
TLP3542(OMT-TP1,F)	TLP3542(OMT-TP1,F)
TLP3542(TP1,F)	TLP3542(TP1,F)
TLP3543(OMT-TP1,F)	TLP3543(OMT-TP1,F)
TLP3543(TP1,F)	TLP3543(TP1,F)
TLP3543A(OMTT05F(O	TLP3543A(OMTT05F(O
TLP3543A(OMTTP1F(O	TLP3543A(OMTTP1F(O
TLP3543A(TP1,F(O	TLP3543A(TP1,F(O
TLP3543A(TP5,F(O	TLP3543A(TP5,F(O
TLP3543AF(TP4,F(O	TLP3543AF(TP4,F(O
TLP3544(OMT-TP1,F)	TLP3544(OMT-TP1,F)
TLP3544(TP1,F)	TLP3544(TP1,F)
TLP3545(OMT-TP1,F)	TLP3545(OMT-TP1,F)
TLP3545(TP1,F)	TLP3545(TP1,F)
TLP3545A(OMTT05F(O	TLP3545A(OMTT05F(O
TLP3545A(OMTTP1F(O	TLP3545A(OMTTP1F(O
TLP3545A(TP1,F(O	TLP3545A(TP1,F(O
TLP3545A(TP5,F(O	TLP3545A(TP5,F(O
TLP3545AF(TP4,F(O	TLP3545AF(TP4,F(O
TLP3546(OMT-TP1,F)	TLP3546(OMT-TP1,F)
TLP3546(TP1,F)	TLP3546(TP1,F)
TLP3546A(OMTT05F(O	TLP3546A(OMTT05F(O
TLP3546A(OMTTP1F(O	TLP3546A(OMTTP1F(O
TLP3546A(TP1,F(O	TLP3546A(TP1,F(O
TLP3546A(TP5,F(O	TLP3546A(TP5,F(O
TLP3546AF(TP4,F(O	TLP3546AF(TP4,F(O

TLP3547(OMTT05,F(O	TLP3547(OMTT05,F(O
TLP3547(TP1,F(O	TLP3547(TP1,F(O
TLP3547(TP5,F(O	TLP3547(TP5,F(O
TLP3547F(TP4,F(O	TLP3547F(TP4,F(O
TLP3548(OMTT05,F(O	TLP3548(OMTT05,F(O
TLP3548(TP1,F(O	TLP3548(TP1,F(O
TLP3548(TP5,F(O	TLP3548(TP5,F(O
TLP3548F(TP4,F(O	TLP3548F(TP4,F(O
TLP3549(OMTT05,F(O	TLP3549(OMTT05,F(O
TLP3549(TP1,F(O	TLP3549(TP1,F(O
TLP3549(TP5,F(O	TLP3549(TP5,F(O
TLP3549F(TP4,F(O	TLP3549F(TP4,F(O
TLP3553(OMT-TP1,F)	TLP3553(OMT-TP1,F)
TLP3553(TP1,F)	TLP3553(TP1,F)
TLP3553A(OMTT05F(O	TLP3553A(OMTT05F(O
TLP3553A(OMTTP1F(O	TLP3553A(OMTTP1F(O
TLP3553A(TP1,F(O	TLP3553A(TP1,F(O
TLP3553A(TP5,F(O	TLP3553A(TP5,F(O
TLP3553AF(TP4,F(O	TLP3553AF(TP4,F(O
TLP3554(OMT-TP1,F)	TLP3554(OMT-TP1,F)
TLP3554(TP1,F)	TLP3554(TP1,F)
TLP3555(OMT-TP1,F)	TLP3555(OMT-TP1,F)
TLP3555(TP1,F)	TLP3555(TP1,F)
TLP3555A(OMTT05F(O	TLP3555A(OMTT05F(O
TLP3555A(OMTTP1F(O	TLP3555A(OMTTP1F(O
TLP3555A(TP1,F(O	TLP3555A(TP1,F(O
TLP3555A(TP5,F(O	TLP3555A(TP5,F(O
TLP3555AF(TP4,F(O	TLP3555AF(TP4,F(O
TLP3556(KE,TP1,F)	TLP3556(KE,TP1,F)
TLP3556(OMT-TP1,F)	TLP3556(OMT-TP1,F)
TLP3556(TP1,F)	TLP3556(TP1,F)
TLP3556A(OMTT05F(O	TLP3556A(OMTT05F(O
TLP3556A(OMTTP1F(O	TLP3556A(OMTTP1F(O
TLP3556A(TP1,F(O	TLP3556A(TP1,F(O
TLP3556A(TP5,F(O	TLP3556A(TP5,F(O
TLP3556AF(TP4,F(O	TLP3556AF(TP4,F(O
TLP3558A(D4TP1,F(O	TLP3558A(D4TP1,F(O
TLP3558A(D4TP5,F(O	TLP3558A(D4TP5,F(O
TLP3558A(KETP1,F(O	TLP3558A(KETP1,F(O
TLP3558A(OMTT05F(O	TLP3558A(OMTT05F(O
TLP3558A(OMTTP1F(O	TLP3558A(OMTTP1F(O
TLP3558A(TP1,F(O	TLP3558A(TP1,F(O
TLP3558A(TP5,F(O	TLP3558A(TP5,F(O
TLP3558AF(D4TP4F(O	TLP3558AF(D4TP4F(O
TLP3558AF(TP4,F(O	TLP3558AF(TP4,F(O
TLP358(D4-TP1,F)	TLP358(D4-TP1,F)

TLP358(D4-TP5,F)	TLP358(D4-TP5,F)
TLP358(TP1,F)	TLP358(TP1,F)
TLP358(TP5,F)	TLP358(TP5,F)
TLP358F(D4-TP4,F)	TLP358F(D4-TP4,F)
TLP358F(TP4,F)	TLP358F(TP4,F)
TLP358H(D4-DLTP5,F)	TLP358H(D4-DLTP5,F)
TLP358H(D4-MBST5,F)	TLP358H(D4-MBST5,F)
TLP358H(D4-TP1,F)	TLP358H(D4-TP1,F)
TLP358H(D4-TP5,F)	TLP358H(D4-TP5,F)
TLP358H(TP1,F)	TLP358H(TP1,F)
TLP358H(TP5,F)	TLP358H(TP5,F)
TLP358HF(D4-TP4,F)	TLP358HF(D4-TP4,F)
TLP358HF(TP4,F)	TLP358HF(TP4,F)
TLP360J(D4T7T1,F(O	TLP360J(D4T7T1,F(O
TLP360J(TP1,F)	TLP360J(TP1,F)
TLP360JF(D4-TP4,F)	TLP360JF(D4-TP4,F)
TLP360JF(TP4,F)	TLP360JF(TP4,F)
TLP361J(D4T7T1,F(O	TLP361J(D4T7T1,F(O
TLP361J(TP1,F)	TLP361J(TP1,F)
TLP363J(D4-TP5,F)	TLP363J(D4-TP5,F)
TLP371(MAT-TP5,F)	TLP371(MAT-TP5,F)
TLP371(TP1,F)	TLP371(TP1,F)
TLP371(TP5,F)	TLP371(TP5,F)
TLP372(MBS-TP1,F)	TLP372(MBS-TP1,F)
TLP3823(OMTT05,F(O	TLP3823(OMTT05,F(O
TLP3823(TP1,F(O	TLP3823(TP1,F(O
TLP3823(TP5,F(O	TLP3823(TP5,F(O
TLP3823F(TP4,F(O	TLP3823F(TP4,F(O
TLP3825(OMTT05,F(O	TLP3825(OMTT05,F(O
TLP3825(TP1,F(O	TLP3825(TP1,F(O
TLP3825(TP5,F(O	TLP3825(TP5,F(O
TLP3825F(TP4,F(O	TLP3825F(TP4,F(O
TLP3825F(YDKTP4F(O	TLP3825F(YDKTP4F(O
TLP4006G(OMT-TP1,F	TLP4006G(OMT-TP1,F
TLP4006G(TP1,F)	TLP4006G(TP1,F)
TLP421(BL-TP1)	TLP421(BL-TP1)
TLP421(GR-TP1)	TLP421(GR-TP1)
TLP421F(D4MBBL-TP4	TLP421F(D4MBBL-TP4
TLP4227G(MBITP1,F)	TLP4227G(MBITP1,F)
TLP4227G(NEC-TP1,F	TLP4227G(NEC-TP1,F
TLP4227G(OMT-TP1,F	TLP4227G(OMT-TP1,F
TLP4227G(TP1,F)	TLP4227G(TP1,F)
TLP4227G-2(TP1,F)	TLP4227G-2(TP1,F)
TLP4597G(OMT-TP1,F	TLP4597G(OMT-TP1,F
TLP4597G(TP1,F)	TLP4597G(TP1,F)
TLP4597G(TP5,F)	TLP4597G(TP5,F)

TLP512(NEMIC,TP1,F)	TLP512(NEMIC,TP1,F)
TLP512(TP1,F)	TLP512(TP1,F)
TLP521-1(MBS-TP1,F)	TLP521-1(MBS-TP1,F)
TLP523(TP1,F)	TLP523(TP1,F)
TLP525G(TP1,F)	TLP525G(TP1,F)
TLP525G(TP5,F)	TLP525G(TP5,F)
TLP531(BL-TP1,F)	TLP531(BL-TP1,F)
TLP531(HIT-BL-T1,F)	TLP531(HIT-BL-T1,F)
TLP531(MBS-TP5,F)	TLP531(MBS-TP5,F)
TLP531(MBSIN-TP5,F)	TLP531(MBSIN-TP5,F)
TLP532(BL-TP1,F)	TLP532(BL-TP1,F)
TLP532(BL-TP5,F)	TLP532(BL-TP5,F)
TLP532(GR-TP5,F)	TLP532(GR-TP5,F)
TLP548J(TP1,F)	TLP548J(TP1,F)
TLP548J(TP4,F)	TLP548J(TP4,F)
TLP548J(TP5,F)	TLP548J(TP5,F)
TLP549J(MBS-TP4,F)	TLP549J(MBS-TP4,F)
TLP549J(TP1,F)	TLP549J(TP1,F)
TLP549J(TP4,F)	TLP549J(TP4,F)
TLP549J(TP5,F)	TLP549J(TP5,F)
TLP550(MAT-TP5,F)	TLP550(MAT-TP5,F)
TLP550(O-TP1,F)	TLP550(O-TP1,F)
TLP550(O-TP4,F)	TLP550(O-TP4,F)
TLP551(O-TP1,F)	TLP551(O-TP1,F)
TLP552(TP1,F)	TLP552(TP1,F)
TLP553(ND-TP5,F)	TLP553(ND-TP5,F)
TLP553(TP5,F)	TLP553(TP5,F)
TLP554(D4HIT-TP1,F)	TLP554(D4HIT-TP1,F)
TLP554(D4MAT-TP4,F)	TLP554(D4MAT-TP4,F)
TLP554(D4MAT-TP5,F)	TLP554(D4MAT-TP5,F)
TLP555(MBS-TP5,F)	TLP555(MBS-TP5,F)
TLP555(TP1,F)	TLP555(TP1,F)
TLP557(FJIGE-TP1,F)	TLP557(FJIGE-TP1,F)
TLP557(MATU1-TP5,F)	TLP557(MATU1-TP5,F)
TLP557(TP5,F)	TLP557(TP5,F)
TLP558(TP1,F)	TLP558(TP1,F)
TLP559(HV-TP5,F)	TLP559(HV-TP5,F)
TLP559(IGM-TP5,F)	TLP559(IGM-TP5,F)
TLP559(TP1,F)	TLP559(TP1,F)
TLP559(TP5,F)	TLP559(TP5,F)
TLP560G(IFT5-TP1,F)	TLP560G(IFT5-TP1,F)
TLP560G(IFT5-TP5,F)	TLP560G(IFT5-TP5,F)
TLP560G(MATS-TP1,F)	TLP560G(MATS-TP1,F)
TLP560G(MBSHT5TP5F)	TLP560G(MBSHT5TP5F)
TLP560G(TP1,F)	TLP560G(TP1,F)
TLP560J(TP5,C,F)	TLP560J(TP5,C,F)

TLP561G(TP1,C,F)	TLP561G(TP1,C,F)
TLP561J(T7-TP1,C,F)	TLP561J(T7-TP1,C,F)
TLP561J(TP1,C,F)	TLP561J(TP1,C,F)
TLP570(TP1,F)	TLP570(TP1,F)
TLP571(TP1,F)	TLP571(TP1,F)
TLP590B(C20TP1,C,F)	TLP590B(C20TP1,C,F)
TLP590B(TP1,C,F)	TLP590B(TP1,C,F)
TLP591B(TP5,C,F)	TLP591B(TP5,C,F)
TLP592A(OMT-TP1,F)	TLP592A(OMT-TP1,F)
TLP592A(OMT9-TP1,F)	TLP592A(OMT9-TP1,F)
TLP592A(TP1,F)	TLP592A(TP1,F)
TLP592A(YEW-TP1,F)	TLP592A(YEW-TP1,F)
TLP592G(OMT-TP1,F)	TLP592G(OMT-TP1,F)
TLP592G(TP1,F)	TLP592G(TP1,F)
TLP597A(OMT-TP1,F)	TLP597A(OMT-TP1,F)
TLP597A(OMT1-TP1,F)	TLP597A(OMT1-TP1,F)
TLP597A(OMT1TP1S,F)	TLP597A(OMT1TP1S,F)
TLP597A(TP1,F)	TLP597A(TP1,F)
TLP597G(MBSINTP5,F)	TLP597G(MBSINTP5,F)
TLP597G(OMT-TP1,F)	TLP597G(OMT-TP1,F)
TLP597G(TP1,F)	TLP597G(TP1,F)
TLP597G(TP5,F)	TLP597G(TP5,F)
TLP597GA(OMT-TP1,F)	TLP597GA(OMT-TP1,F)
TLP597GA(T2-LF5,F)	TLP597GA(T2-LF5,F)
TLP597GA(T2-TP1,F)	TLP597GA(T2-TP1,F)
TLP597GA(TP1,F)	TLP597GA(TP1,F)
TLP598AA(OMT-TP1,F)	TLP598AA(OMT-TP1,F)
TLP598AA(TP1,F)	TLP598AA(TP1,F)
TLP598AA(TP4,F)	TLP598AA(TP4,F)
TLP598AA(TP5,F)	TLP598AA(TP5,F)
TLP598GA(OMT-TP1,F)	TLP598GA(OMT-TP1,F)
TLP598GA(TP1,F)	TLP598GA(TP1,F)
TLP598GA(TP4,F)	TLP598GA(TP4,F)
TLP598GA(TP5,F)	TLP598GA(TP5,F)
TLP620(ABB-TP4,F)	TLP620(ABB-TP4,F)
TLP620(D4-GB-TP1,F)	TLP620(D4-GB-TP1,F)
TLP620(D4-GB-TP5,F)	TLP620(D4-GB-TP5,F)
TLP620(D4-GR-TP1,F)	TLP620(D4-GR-TP1,F)
TLP620(D4-GR-TP4,F)	TLP620(D4-GR-TP4,F)
TLP620(D4-GR-TP5,F)	TLP620(D4-GR-TP5,F)
TLP620(D4-TP1,F)	TLP620(D4-TP1,F)
TLP620(D4-TP4,F)	TLP620(D4-TP4,F)
TLP620(D4MBSBLT4,F)	TLP620(D4MBSBLT4,F)
TLP620(D4MBSGRT5,F)	TLP620(D4MBSGRT5,F)
TLP620(GB-TP1,F)	TLP620(GB-TP1,F)
TLP620(GB-TP5,F)	TLP620(GB-TP5,F)

TLP620(KMATU-TP1,F	TLP620(KMATU-TP1,F
TLP620(MATGB-TP5,F	TLP620(MATGB-TP5,F
TLP620(MBS-TP4,F)	TLP620(MBS-TP4,F)
TLP620(TP1,F)	TLP620(TP1,F)
TLP620(TP5,F)	TLP620(TP5,F)
TLP620(UG-TP1,F)	TLP620(UG-TP1,F)
TLP620-2(D4-TP1,F)	TLP620-2(D4-TP1,F)
TLP620-2(D4GB-T4,F	TLP620-2(D4GB-T4,F
TLP620-2(GB-TP1,F)	TLP620-2(GB-TP1,F)
TLP620F(D4GB-TP4,F	TLP620F(D4GB-TP4,F
TLP620F(D4MBGRT4,F	TLP620F(D4MBGRT4,F
TLP621(D4-GB-TP5,F	TLP621(D4-GB-TP5,F
TLP621(D4FA-TP1S,F	TLP621(D4FA-TP1S,F
TLP621(D4MBBL-T4,F	TLP621(D4MBBL-T4,F
TLP621(D4MBBL-T5,F	TLP621(D4MBBL-T5,F
TLP621(D4MBGR-T4,F	TLP621(D4MBGR-T4,F
TLP621(D4NEM-TP4,F	TLP621(D4NEM-TP4,F
TLP621-2(D4FAT1S,F	TLP621-2(D4FAT1S,F
TLP624(BV-TP1,F)	TLP624(BV-TP1,F)
TLP624(TP4,F)	TLP624(TP4,F)
TLP624-2(BV-TP5,F)	TLP624-2(BV-TP5,F)
TLP624-2(TP1,F)	TLP624-2(TP1,F)
TLP626(TP1,F)	TLP626(TP1,F)
TLP627(D4-TP1,F)	TLP627(D4-TP1,F)
TLP627(D4FA-TP1S,F	TLP627(D4FA-TP1S,F
TLP627(FA-TP1S,F)	TLP627(FA-TP1S,F)
TLP627(FANUC-TP1,F	TLP627(FANUC-TP1,F
TLP627(TP1,F)	TLP627(TP1,F)
TLP627(TP4,F)	TLP627(TP4,F)
TLP627(TP5,F)	TLP627(TP5,F)
TLP627-2(TP1,F)	TLP627-2(TP1,F)
TLP627F(D4-TP4,F)	TLP627F(D4-TP4,F)
TLP627F(D4MB-TP4,F	TLP627F(D4MB-TP4,F
TLP628(GB-TP1,F)	TLP628(GB-TP1,F)
TLP628(GB-TP5,F)	TLP628(GB-TP5,F)
TLP628(MIDEAGBTR1F	TLP628(MIDEAGBTR1F
TLP628(TP1,F)	TLP628(TP1,F)
TLP629(TP1,F)	TLP629(TP1,F)
TLP630(GB-TP1,F)	TLP630(GB-TP1,F)
TLP631(GB-TP1,F)	TLP631(GB-TP1,F)
TLP631(GR-TP1,F)	TLP631(GR-TP1,F)
TLP631(TP1,F)	TLP631(TP1,F)
TLP631(TP5,F)	TLP631(TP5,F)
TLP632(GB-TP1,F)	TLP632(GB-TP1,F)
TLP632(GR-TP1,F)	TLP632(GR-TP1,F)
TLP632(TA-TP4,F)	TLP632(TA-TP4,F)

TLP651(MURAT-TP1,F	TLP651(MURAT-TP1,F
TLP666J(4RIKAT1SCF	TLP666J(4RIKAT1SCF
TLP666J(D4T7T1SC,F	TLP666J(D4T7T1SC,F
TLP666J(T7T5,S,C,F	TLP666J(T7T5,S,C,F
TLP666L(TP1,S,C,F)	TLP666L(TP1,S,C,F)
TLP668J(D4MBT1SC,F	TLP668J(D4MBT1SC,F
TLP668J(D4OMTT1SCF	TLP668J(D4OMTT1SCF
TLP668J(D4TP1S,C,F	TLP668J(D4TP1S,C,F
TLP668J(OMT25T1S,F	TLP668J(OMT25T1S,F
TLP668J(OMT25T1SCF	TLP668J(OMT25T1SCF
TLP700(D4-TP,F)	TLP700(D4-TP,F)
TLP700(TP,F)	TLP700(TP,F)
TLP700A(D4-TP,F)	TLP700A(D4-TP,F)
TLP700A(D4-TP,S)	TLP700A(D4-TP,S)
TLP700A(TP,6)	TLP700A(TP,6)
TLP700A(TP,F)	TLP700A(TP,F)
TLP700A(TP,S)	TLP700A(TP,S)
TLP700AF(D4-TP,6)	TLP700AF(D4-TP,6)
TLP700AF(D4-TP,F)	TLP700AF(D4-TP,F)
TLP700AF(D4-TP,S)	TLP700AF(D4-TP,S)
TLP700AF(TP,F)	TLP700AF(TP,F)
TLP700AF(TP,S)	TLP700AF(TP,S)
TLP700F(ABB-TP,F)	TLP700F(ABB-TP,F)
TLP700F(D4-TP,F)	TLP700F(D4-TP,F)
TLP700F(D4ABB-TP,F	TLP700F(D4ABB-TP,F
TLP700F(D4FNC-TP,F	TLP700F(D4FNC-TP,F
TLP700F(TP,F)	TLP700F(TP,F)
TLP700H(D4-MBSTP,F	TLP700H(D4-MBSTP,F
TLP700H(D4-TP,F)	TLP700H(D4-TP,F)
TLP700H(TP,F)	TLP700H(TP,F)
TLP700HF(D4-TP,F)	TLP700HF(D4-TP,F)
TLP700HF(D4MBSTP,F	TLP700HF(D4MBSTP,F
TLP700HF(TP,F)	TLP700HF(TP,F)
TLP701(ABB-TP,F)	TLP701(ABB-TP,F)
TLP701(D4-MBS-TP,F	TLP701(D4-MBS-TP,F
TLP701(D4-TP,F)	TLP701(D4-TP,F)
TLP701(MBS-TP,F)	TLP701(MBS-TP,F)
TLP701(TOJS-TP,F)	TLP701(TOJS-TP,F)
TLP701(TP,F)	TLP701(TP,F)
TLP701A(D4-TP,F)	TLP701A(D4-TP,F)
TLP701A(TP,F)	TLP701A(TP,F)
TLP701AF(D4-TP,F)	TLP701AF(D4-TP,F)
TLP701F(ABB-TP,F)	TLP701F(ABB-TP,F)
TLP701F(D4-MBSTP,F	TLP701F(D4-MBSTP,F
TLP701F(D4-TP,F)	TLP701F(D4-TP,F)
TLP701F(D4SONYTP,F	TLP701F(D4SONYTP,F

TLP701F(TP,F)	TLP701F(TP,F)
TLP701H(D4-MBSTP,F)	TLP701H(D4-MBSTP,F)
TLP701H(D4-TP,F)	TLP701H(D4-TP,F)
TLP701H(TP,F)	TLP701H(TP,F)
TLP701HF(D4-TP,F)	TLP701HF(D4-TP,F)
TLP701HF(D4MBSTP,F)	TLP701HF(D4MBSTP,F)
TLP701HF(TP,F)	TLP701HF(TP,F)
TLP705(D4-TP,F)	TLP705(D4-TP,F)
TLP705(MAT-TP,F)	TLP705(MAT-TP,F)
TLP705(TP,F)	TLP705(TP,F)
TLP705A(D4-TP,F)	TLP705A(D4-TP,F)
TLP705A(TP,F)	TLP705A(TP,F)
TLP705AF(D4-TP,F)	TLP705AF(D4-TP,F)
TLP705AF(TP,F)	TLP705AF(TP,F)
TLP705F(D4-TP,F)	TLP705F(D4-TP,F)
TLP705F(TP,F)	TLP705F(TP,F)
TLP708(D4-TP,F)	TLP708(D4-TP,F)
TLP708(TP,F)	TLP708(TP,F)
TLP708F(ABB-TP,F)	TLP708F(ABB-TP,F)
TLP708F(D4-TP,F)	TLP708F(D4-TP,F)
TLP708F(TP,F)	TLP708F(TP,F)
TLP714(D4-TP,F)	TLP714(D4-TP,F)
TLP714(TP,F)	TLP714(TP,F)
TLP714F(4HWTP,F)	TLP714F(D4-TP,F)
TLP714F(D4-MBSTP,F)	TLP714F(D4-MBSTP,F)
TLP714F(D4-TP,F)	TLP714F(D4-TP,F)
TLP714F(D4HW1TP,F)	TLP714F(D4HW1TP,F)
TLP714F(TP,F)	TLP714F(TP,F)
TLP715(D4-MBS-TP,F)	TLP715(D4-MBS-TP,F)
TLP715(D4-TP,F)	TLP715(D4-TP,F)
TLP715(TP,F)	TLP715(TP,F)
TLP715F(D4-TP,F)	TLP715F(D4-TP,F)
TLP715F(TP,F)	TLP715F(TP,F)
TLP716(D4-MBS-TP,F)	TLP716(D4-MBS-TP,F)
TLP716(D4-TP,F)	TLP716(D4-TP,F)
TLP716(TP,F)	TLP716(TP,F)
TLP716F(ABB-TP,F)	TLP716F(ABB-TP,F)
TLP716F(D4-TP,F)	TLP716F(D4-TP,F)
TLP716F(TP,F)	TLP716F(TP,F)
TLP718(D4-TP,F)	TLP718(D4-TP,F)
TLP718(TP,F)	TLP718(TP,F)
TLP718F(D4-FA-TP,F)	TLP718F(D4-FA-TP,F)
TLP718F(D4-TP,F)	TLP718F(D4-TP,F)
TLP718F(TP,F)	TLP718F(TP,F)
TLP719(D4-TP,F)	TLP719(D4-TP,F)
TLP719(D4FA-TPS,F)	TLP719(D4FA-TPS,F)

TLP719(D4FA1TPS,F)	TLP719(D4FA1TPS,F)
TLP719(TP,F)	TLP719(TP,F)
TLP719F(ABB-TP,F)	TLP719F(ABB-TP,F)
TLP719F(AD-TP,F)	TLP719F(AD-TP,F)
TLP719F(D4-TP,F)	TLP719F(D4-TP,F)
TLP719F(D4FNC-TP,F)	TLP719F(D4FNC-TP,F)
TLP719F(D4SOY-TP,F)	TLP719F(D4SOY-TP,F)
TLP719F(TP,F)	TLP719F(TP,F)
TLP721(D4MBBLTP5,F)	TLP721(D4MBBLTP5,F)
TLP721(D4MBGRTP4,F)	TLP721(D4MBGRTP4,F)
TLP721F(D4FAT4S,MF)	TLP721F(D4FAT4S,MF)
TLP721F(D4MBBLT4,F)	TLP721F(D4MBBLT4,F)
TLP731(D4-BL-TP1,F)	TLP731(D4-BL-TP1,F)
TLP731(D4-GB-TP1,F)	TLP731(D4-GB-TP1,F)
TLP731(D4-GR-TP1,F)	TLP731(D4-GR-TP1,F)
TLP731(METTLER,F)	TLP731(METTLER,F)
TLP732(D4GRH-TP5,F)	TLP732(D4GRH-TP5,F)
TLP732F(D4-BL-T4,F)	TLP732F(D4-BL-T4,F)
TLP734(D4GRHT5,M,F)	TLP734(D4GRHT5,M,F)
TLP734(D4GRTP5,M,F)	TLP734(D4GRTP5,M,F)
TLP748J(D4-TP1,F)	TLP748J(D4-TP1,F)
TLP748J(D4-TP5,F)	TLP748J(D4-TP5,F)
TLP748J(D4MBSTP1,F)	TLP748J(D4MBSTP1,F)
TLP748J(TP1,F)	TLP748J(TP1,F)
TLP748J(TP5,F)	TLP748J(TP5,F)
TLP748JF(D4-TP4,F)	TLP748JF(D4-TP4,F)
TLP748JF(D4IH35T4F)	TLP748JF(D4IH35T4F)
TLP748JF(D4MBST4,F)	TLP748JF(D4MBST4,F)
TLP748JF(TP4,F)	TLP748JF(TP4,F)
TLP750(D4-O-TP1,F)	TLP750(D4-O-TP1,F)
TLP750(D4-O-TP4,F)	TLP750(D4-O-TP4,F)
TLP750(D4-TP1,F)	TLP750(D4-TP1,F)
TLP750(D4-TP4,F)	TLP750(D4-TP4,F)
TLP750(D4COS-TP5,F)	TLP750(D4COS-TP5,F)
TLP750(D4SHR-OT4,F)	TLP750(D4SHR-OT4,F)
TLP750F(D4-TP4,F)	TLP750F(D4-TP4,F)
TLP751(D4-TP1,F)	TLP751(D4-TP1,F)
TLP754(D4-TP1,F)	TLP754(D4-TP1,F)
TLP754(TP1,F)	TLP754(TP1,F)
TLP754F(D4-TP4,F)	TLP754F(D4-TP4,F)
TLP754F(TP4,F)	TLP754F(TP4,F)
TLP759(D4-TP1,J,F)	TLP759(D4-TP1,J,F)
TLP759(D4-TP4,J,F)	TLP759(D4-TP4,J,F)
TLP759(D4FA1T1SJ,F)	TLP759(D4FA1T1SJ,F)
TLP759(D4IM-T1,J,F)	TLP759(D4IM-T1,J,F)
TLP759(D4IM-T5,J,F)	TLP759(D4IM-T5,J,F)

TLP759(D4KEBIMT1JF	TLP759(D4KEBIMT1JF
TLP759(D4MBIMT1J,F	TLP759(D4MBIMT1J,F
TLP759(D4YSK1T1J,F	TLP759(D4YSK1T1J,F
TLP759(D4YSKT1,J,F	TLP759(D4YSKT1,J,F
TLP759(FA1-T1S,J,F	TLP759(FA1-T1S,J,F
TLP759(FA1-TP1S,F)	TLP759(FA1-TP1S,F)
TLP759(FANUC1T1J,F	TLP759(FANUC1T1J,F
TLP759(IGM-TP1,J,F	TLP759(IGM-TP1,J,F
TLP759(IGM-TP5,J,F	TLP759(IGM-TP5,J,F
TLP759(TP1,J,F)	TLP759(TP1,J,F)
TLP759F(ABBTP4,J,F	TLP759F(ABBTP4,J,F
TLP759F(D4-TP4,J,F	TLP759F(D4-TP4,J,F
TLP759F(D4FA1T4SJF	TLP759F(D4FA1T4SJF
TLP759F(D4IMT4,J,F	TLP759F(D4IMT4,J,F
TLP759F(D4ISIMT4JF	TLP759F(D4ISIMT4JF
TLP759F(D4MBIMT4JF	TLP759F(D4MBIMT4JF
TLP759F(D4STIT4J,F	TLP759F(D4STIT4J,F
TLP759F(FA1-TP4S,F	TLP759F(FA1-TP4S,F
TLP759F(FA1T4S,J,F	TLP759F(FA1T4S,J,F
TLP759F(ISIMT4,J,F	TLP759F(ISIMT4,J,F
TLP762J(D4-TP1,F)	TLP762J(D4-TP1,F)
TLP762J(TP1,F)	TLP762J(TP1,F)
TLP763J(D4-TP1,C,F	TLP763J(D4-TP1,C,F
TLP7920(A-TP1,F(O	TLP7920(A-TP1,F(O
TLP7920(B-TP1,F(O	TLP7920(B-TP1,F(O
TLP7920(D4-TP1,F(O	TLP7920(D4-TP1,F(O
TLP7920(D4-TP5,F(O	TLP7920(D4-TP5,F(O
TLP7920(D4ATP1,F(O	TLP7920(D4ATP1,F(O
TLP7920(D4ATP5,F(O	TLP7920(D4ATP5,F(O
TLP7920(D4BTP1,F(O	TLP7920(D4BTP1,F(O
TLP7920(D4BTP5,F(O	TLP7920(D4BTP5,F(O
TLP7920(TP1,F(O	TLP7920(TP1,F(O
TLP7920F(A-TP4,F(O	TLP7920F(A-TP4,F(O
TLP7920F(B-TP4,F(O	TLP7920F(B-TP4,F(O
TLP7920F(D4AT4,F(O	TLP7920F(D4AT4,F(O
TLP7920F(D4BT4,F(O	TLP7920F(D4BT4,F(O
TLP7920F(D4TP4,F(O	TLP7920F(D4TP4,F(O
TLP7920F(TP4,F(O	TLP7920F(TP4,F(O
TLP7930(D4-TP1,F(O	TLP7930(D4-TP1,F(O
TLP7930(D4-TP5,F(O	TLP7930(D4-TP5,F(O
TLP7930(TP1,F(O	TLP7930(TP1,F(O
TLP7930(TP5,F(O	TLP7930(TP5,F(O
TLP7930F(D4TP4,F(O	TLP7930F(D4TP4,F(O
TLP7930F(TP4,F(O	TLP7930F(TP4,F(O
TLP797GA(OMT-TP1,F	TLP797GA(OMT-TP1,F
TLP797GA(OMTTP1S,F	TLP797GA(OMTTP1S,F

TLP797GA(TP1,F)	TLP797GA(TP1,F)
TLP797J(D4-TP1,F)	TLP797J(D4-TP1,F)
TLP797J(OMT-TP1,F)	TLP797J(OMT-TP1,F)
TLP797J(TP1,F)	TLP797J(TP1,F)
TLP798GA(OMT-TP1,F)	TLP798GA(OMT-TP1,F)
TLP798GA(TP1,F)	TLP798GA(TP1,F)
TLP798GA(TP4,F)	TLP798GA(TP4,F)
TLP798GA(TP5,F)	TLP798GA(TP5,F)
TLPN137(D4-TP1,F)	TLPN137(D4-TP1,F)
TLPN137(D4TP1,S)	TLPN137(D4-TP1,F)
TLPN137(TP1,F)	TLPN137(TP1,F)
TLPN137(TP1,S)	TLPN137(TP1,F)