










UL Markings and File Listings for TTM Technologies

Dave Backen 8/22/07

TTM Facility	UL File #	Comments & TTM Contact	Trade-mark	Mfr. ID (note 1)
Logan, Utah	E62128	Gary Robertson		N/A
Los Angeles, CA	E42832	Jim Spaulding		N/A
San Diego, CA	E36959	Stafford is the applicant. -SD and -S listed as Mfr. Sites. Eric Voisine		-SD
Stafford, CT				-S
Santa Clara, CA	E67876	Ron Meier		N/A
Hayward, CA	N/A	Assembly operation (no UL files). James Fowler	N/A	N/A
Shanghai, China	N/A	Assembly operation (no UL files). Grace Yu	N/A	N/A
Stafford Springs, CT	E227860	Assembly operation. No Mfr. UL marks are added to product at this time. Harry Craft Jr.	N/A	N/A
Chippewa Falls, WI	E43620	Chippewa Falls is the Applicant. CF , RR & SA are listed as Mfr. sites. Dave Backen		CF
Redmond, WA				RR
Santa Ana, CA				SA
Chippewa falls, WI	E134238	Dave Backen		N/A
Redmond, WA	E69104	Eric Whitteaker		N/A
Santa Ana, CA	E94188	John Palmer		N/A

UL marking example. The following example represents the UL mark used for TTM PCB's built to UL file E43620 by TTM's Chippewa Falls Division. The "**TTM1**" mark represents file # E43620. The Mfr. ID "**CF**" represents the Chippewa Falls site (note 1). The Type Designator "**M30-0**" represents a specific set of materials, processing and design parameters listed in the file.

UL marking example: 

Notes:

1. Mfr. ID's are not necessary when only one Mfr. site is listed in a particular file. When multiple Mfr. sites are listed in a particular file it is necessary to add a Mfr. ID after the Trademark. The following Mfr. ID's will be used when necessary: Logan = **LO**, Los Angeles = **LA**, San Diego = **SD**, Santa Clara = **SC**, Stafford = **S**, Chippewa Falls = **CF**, Santa Ana = **SA**, Redmond = **RR**.

Historical Reference, Tyco UL Trademarks:

The following Trademarks are now retired but still listed in the UL files:

- Dallas, Oregon: **PII**
- Logan, Utah: **LAC**
- Los Angeles, CA: **EEC**
- San Diego, CA: **TPCG**
- Stafford, CT: **TPCG**
- Santa Clara, CA: **IS**