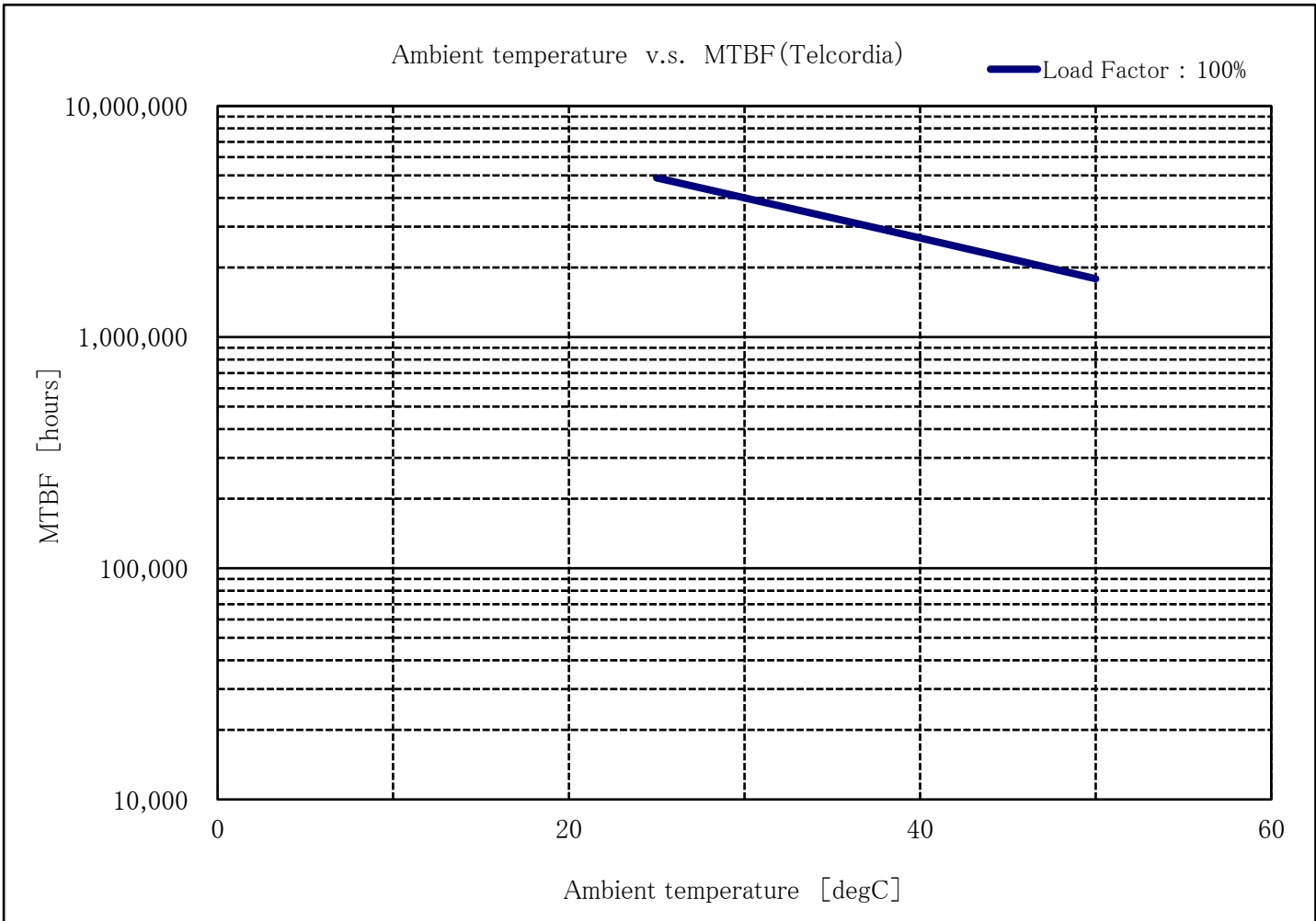




May 19, 2026  
YUYA SAKAI

Calculated Values of MTBF

MODEL : FDA75F-24



1. MTBF値 MTBF Values

Load Factor : 100%  
Ambient temperature : 25 degC  
MTBF = 4,886,930 [hours]

Load Factor : 100%  
Ambient temperature : 40 degC  
MTBF = 2,684,730 [hours]

Load Factor : 100%  
Ambient temperature : 50 degC  
MTBF = 1,788,690 [hours]

2. Calculating Method

Calculated based on parts stress reliability projection of Telcordia<sup>(\*)</sup>.

\* : Telcordia "Reliability Prediction Procedure for Electronic Equipment"  
(Document number SR-332, Issue 4)

Conditions : Environment GB  
(Ground Fixed, Controlled)