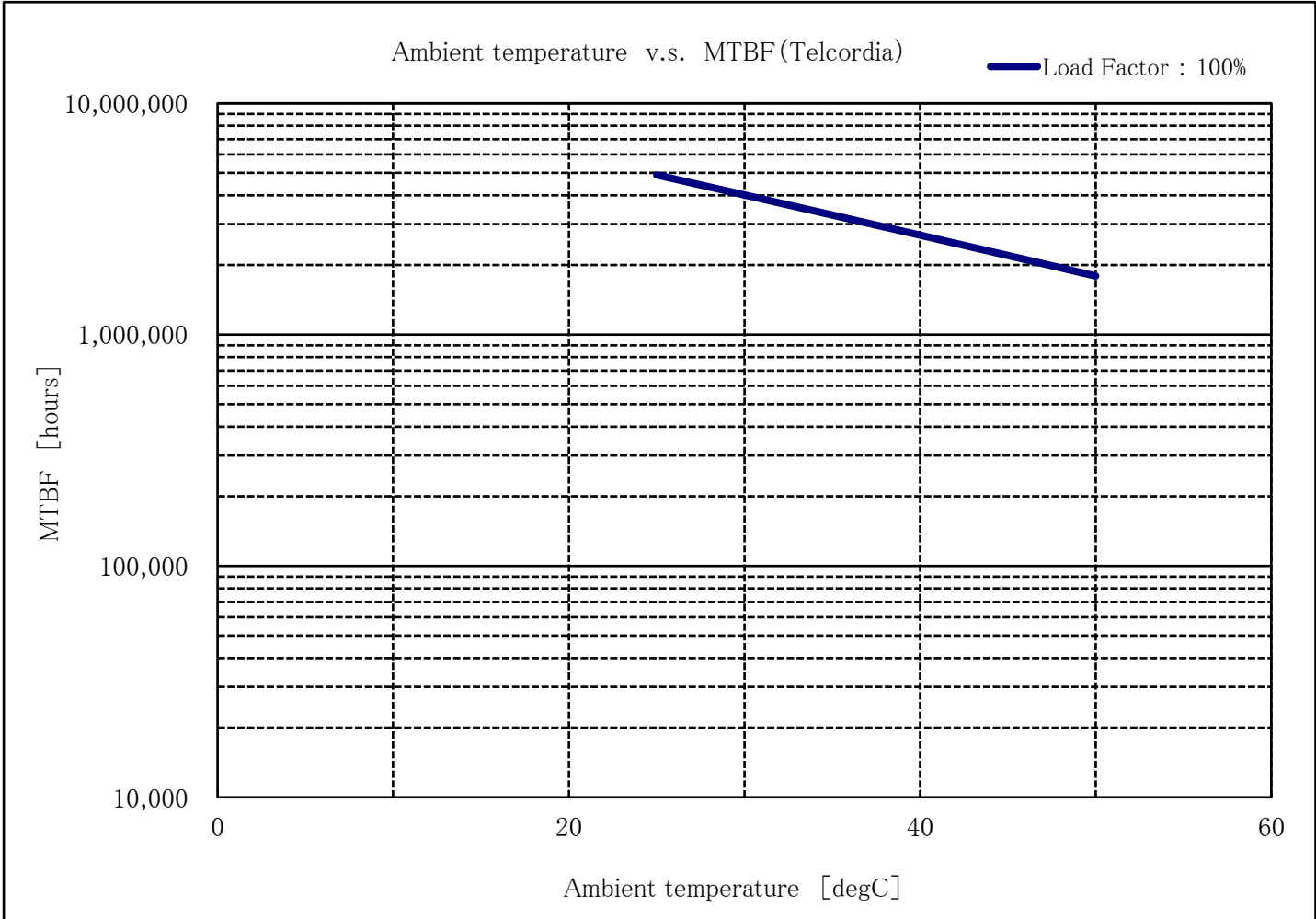




May 19, 2026
YUYA SAKAI

Calculated Values of MTBF

MODEL : FDA50F-24



1. MTBF値 MTBF Values

Load Factor : 100%
Ambient temperature : 25 degC
MTBF = 4,901,956 [hours]

Load Factor : 100%
Ambient temperature : 40 degC
MTBF = 2,691,192 [hours]

Load Factor : 100%
Ambient temperature : 50 degC
MTBF = 1,792,249 [hours]

2. Calculating Method

Calculated based on parts stress reliability projection of Telcordia^(*).

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

Conditions : Environment GB
(Ground Fixed, Controlled)