

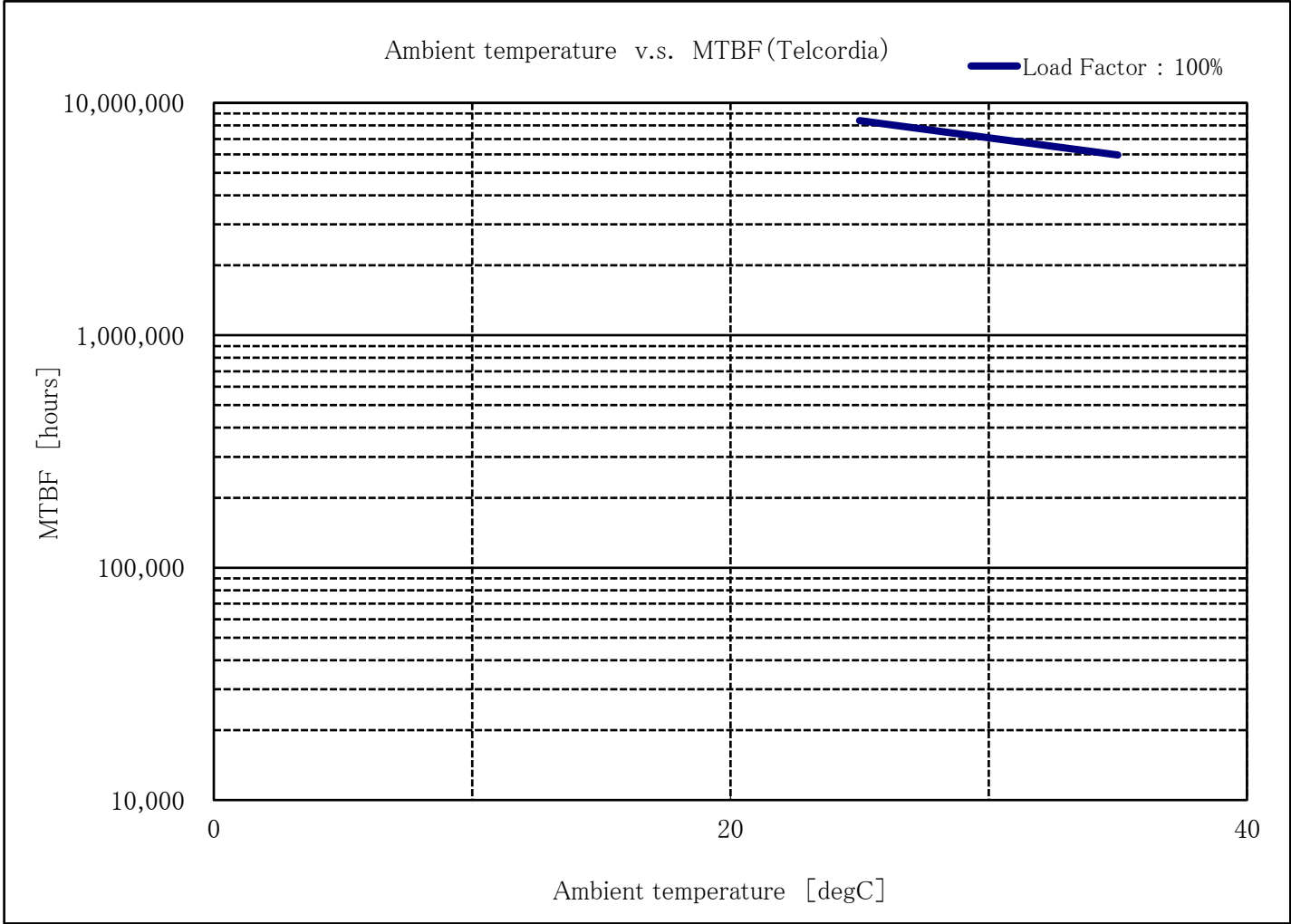


Jun 27, 2025

YUYA SAKAI

MTBF計算値 Calculated Values of MTBF

MODEL : UMA120F-5-Y



1. MTBF値 MTBF Values

Load Factor : 100%
Ambient temperature : 25 degC
MTBF = 8,390,356 [hours]

Load Factor : 100%
Ambient temperature : 35 degC
MTBF = 5,970,156 [hours]

Load Factor : 100%
Ambient temperature : 35 degC
MTBF = 5,970,156 [hours]

2. 算出方法 Calculating Method

Telcordiaの部品ストレス解析法^(*)で算出されています。
Calculated based on parts stress reliability projection of Telcordia^(*).

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

条件 Conditions : Environment GB
(Ground Fixed, Controlled)