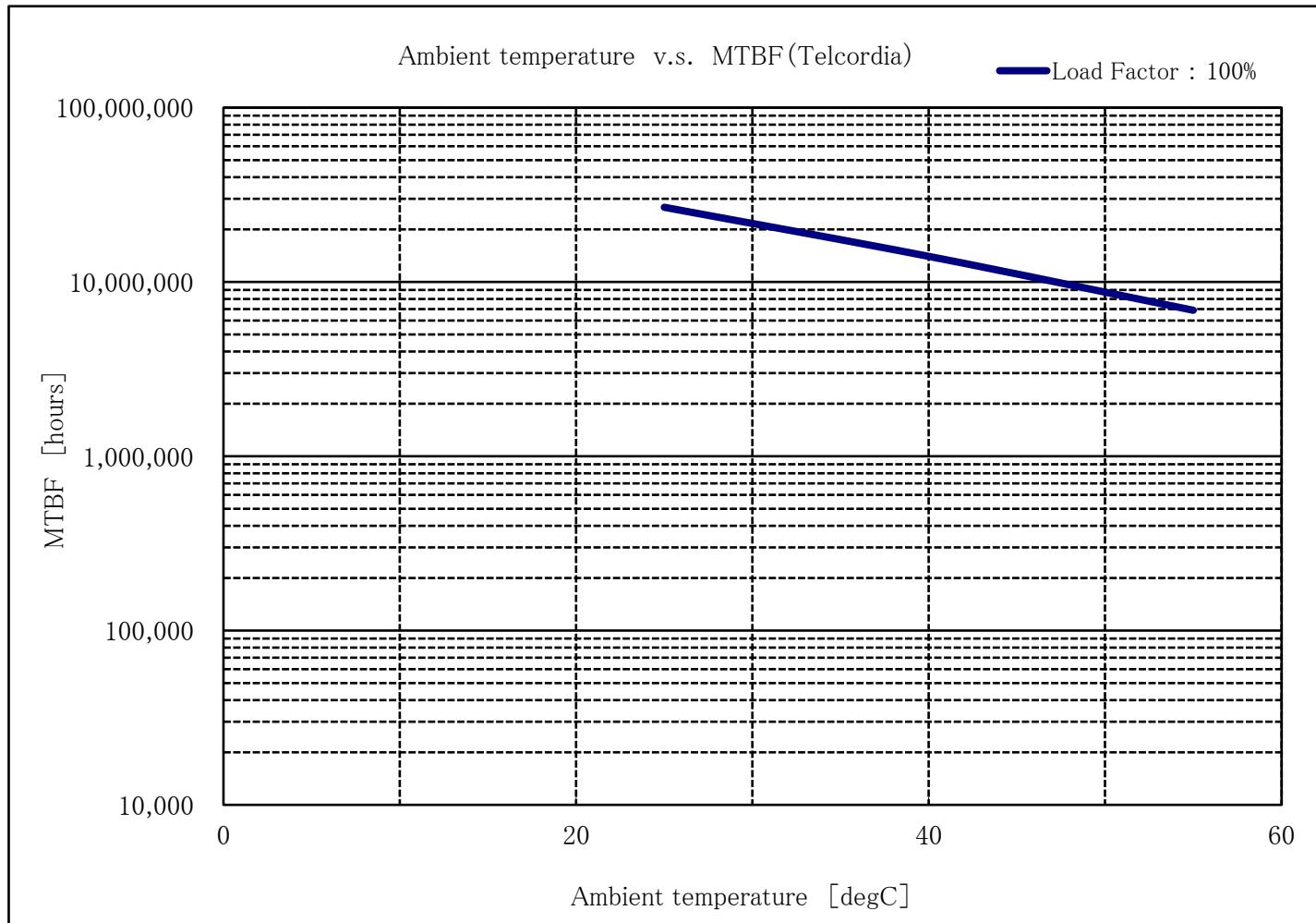


May 21, 2018

TETSUYA NAGAI

MTBF計算値 Calculated Values of MTBF

MODEL : SUTS31205



1. MTBF値 MTBF Values

Load Factor : 100%

Ambient temperature : 25 degC

$$\underline{\text{MTBF} = 26,835,631 \text{ [hours]}}$$

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^(*).

Load Factor : 100%

Ambient temperature : 40 degC

$$\underline{\text{MTBF} = 14,027,995 \text{ [hours]}}$$

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

条件 Conditions : Environment GB
(Ground Fixed, Controlled)

Load Factor : 100%

Ambient temperature : 55 degC

$$\underline{\text{MTBF} = 6,884,324 \text{ [hours]}}$$