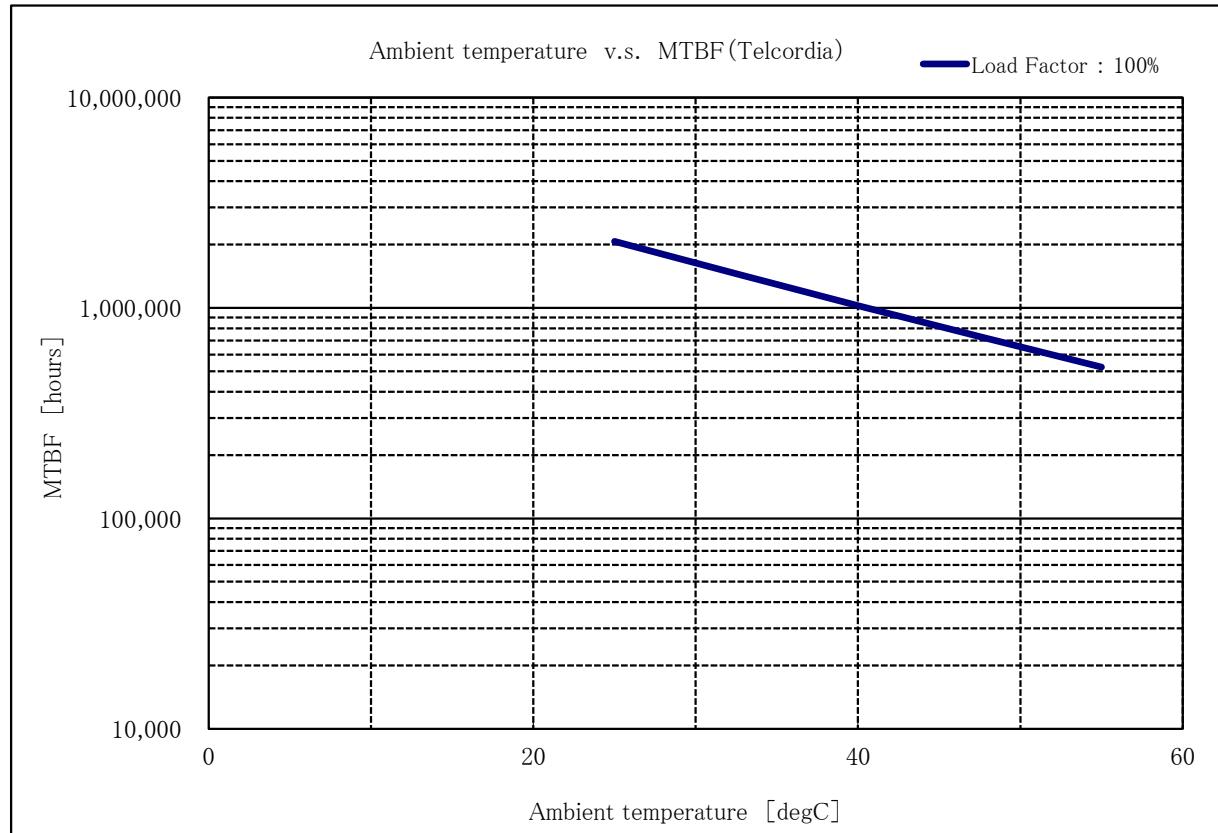


Apr 23, 2019

RYOSUKE NAKAO

MTBF計算値 Calculated Values of MTBF

MODEL : MGFS804805



1. MTBF値 MTBF Values

Load Factor : 100%

Ambient temperature : 25 degC

$$\underline{\text{MTBF}} = 2,071,202 \quad [\text{hours}]$$

Load Factor : 100%

Ambient temperature : 40 degC

$$\underline{\text{MTBF}} = 1,025,138 \quad [\text{hours}]$$

Load Factor : 100%

Ambient temperature : 55 degC

$$\underline{\text{MTBF}} = 523,556 \quad [\text{hours}]$$

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^(*).

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

条件 Conditions : Environment GB
(Ground Fixed, Controlled)