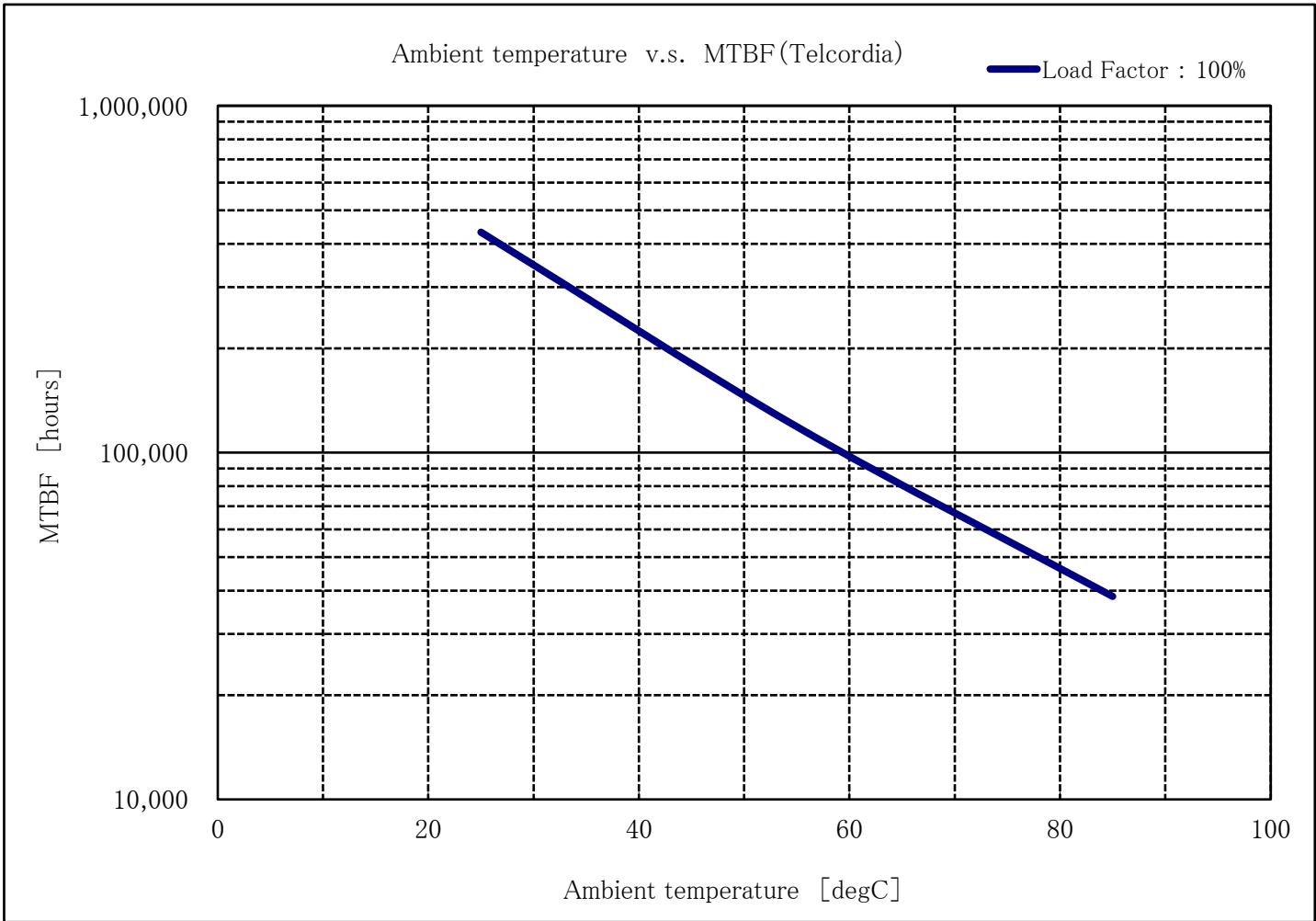


Oct 23, 2018

TATSUYA NAKAGAWA

MTBF計算値 Calculated Values of MTBF

MODEL : CHS4002448



1. MTBF値 MTBF Values

Load Factor : 100%  
Ambient temperature : 25 degC  
MTBF = 432,099 [hours]

Load Factor : 100%  
Ambient temperature : 55 degC  
MTBF = 118,793 [hours]

Load Factor : 100%  
Ambient temperature : 85 degC  
MTBF = 38,501 [hours]

2. 算出方法 Calculating Method

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

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

条件 Conditions : Environment GB  
(Ground Fixed, Controlled)