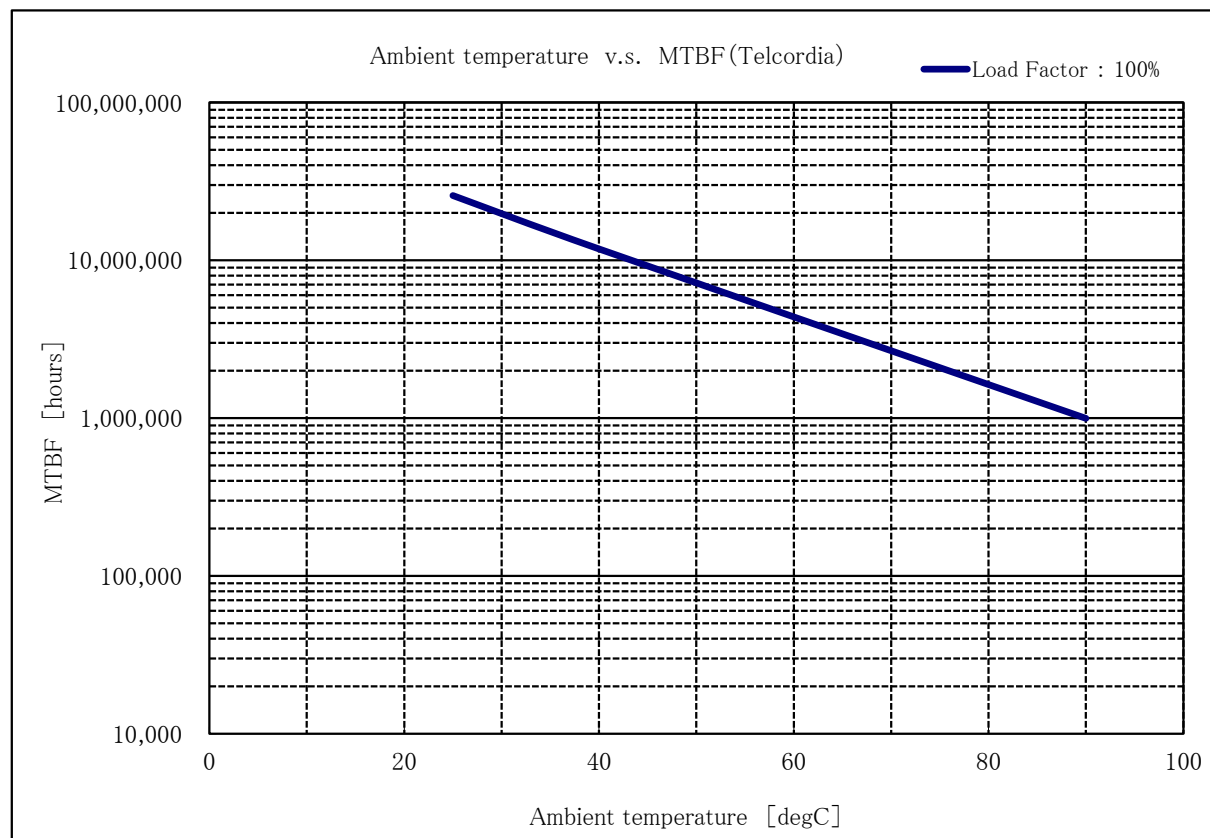


May 8, 2018

TAKA AKI SEKIGUCHI

## MTBF計算値 Calculated Values of MTBF

MODEL : MGXS1R5243R3



## 1. MTBF値 MTBF Values

Load Factor : 100%

Ambient temperature : 25 degC

MTBF = 25,708,387 [hours]

Load Factor : 100%

Ambient temperature : 40 degC

MTBF = 11,797,993 [hours]

Load Factor : 100%

Ambient temperature : 90 degC

MTBF = 996,116 [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)