

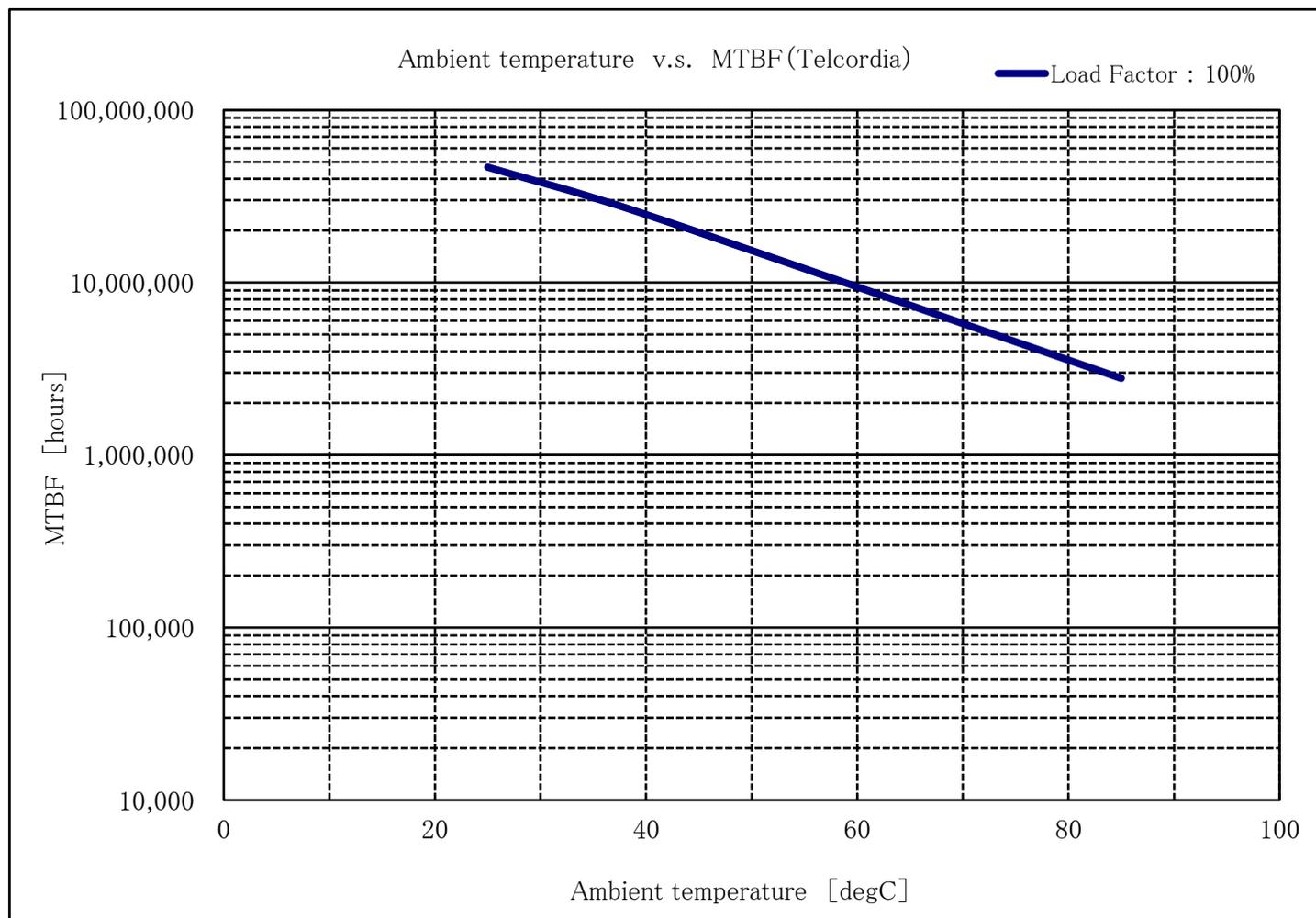


Feb 20, 2025

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MTBF計算値 Calculated Values of MTBF

MODEL : MUW1R52412



1. MTBF値 MTBF Values

Load Factor : 100%  
 Ambient temperature : 25 degC  
MTBF = 46,600,809 [hours]

Load Factor : 100%  
 Ambient temperature : 40 degC  
MTBF = 24,768,041 [hours]

Load Factor : 100%  
 Ambient temperature : 85 degC  
MTBF = 2,782,695 [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)