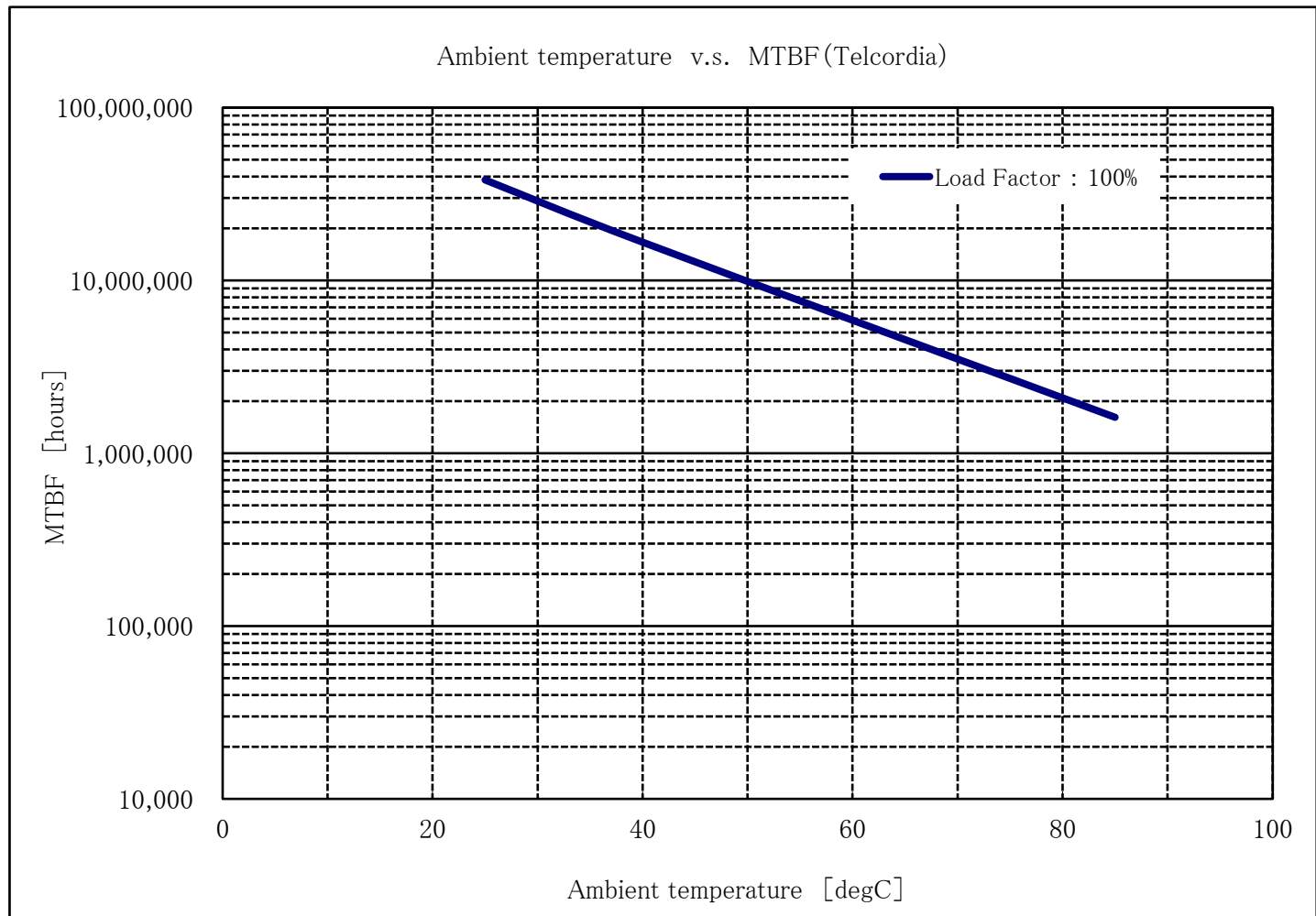


## MTBF計算値 Calculated Values of MTBF

MODEL : MGS1R54812



### 1. MTBF値 MTBF Values

Load Factor : 100%  
 Ambient temperature : 25 degC  
MTBF = 38,195,428 [hours]

Load Factor : 100%  
 Ambient temperature : 40 degC  
MTBF = 16,664,588 [hours]

Load Factor : 100%  
 Ambient temperature : 85 degC  
MTBF = 1,615,789 [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)