

March 1, 2019

**ENV-00254 Rev B
MTBF Declaration**

To Whom It May Concern:

A calculation was performed using a predictive method per Telcordia SR332 Issue 2.

Product: XPORT EDGE		
Environment: Ground Benign, Controlled		
Temperature:	30 °C	85 °C
Failure Rate (FIT):	0.29	1.09
MTBF:	3000000 hours (342.5 years)	919954 hours (105 years)

Definitions

Failure Rate (FIT): Failures per billion hours. The total number of failures within an item population per the total number of life units expended by that population during a measurement interval under stated conditions.

Failure: The events, or inoperable state, in which any item or part of an item does not, or would not, perform as specified.

MTBF: Mean time between failures. This is an average value of time between successive outages of the system.



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