

## Inertial Sensor Failure Report Sheet

In case of failure please contact [GAINtech](#) customer support and help expediting the fault analysis by providing a detailed failure description using the following form:

<b>Reporting Date</b>	<b>Failure Date</b>								
<b>Company (Name, Postal Address)</b>									
<b>Technical Contact (Name, Phone, EMail)</b>									
<b>Defective Unit Description</b>									
<b>Specification used (PN, Rev)</b>	<b>Defective Sensor</b>								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"><b>Sensor Name</b></td> <td style="width: 25%;"><b>P/N</b></td> <td style="width: 25%;"><b>S/N</b></td> <td style="width: 25%;"><b>MFR Date</b></td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td></td> </tr> </table>	<b>Sensor Name</b>	<b>P/N</b>	<b>S/N</b>	<b>MFR Date</b>				
<b>Sensor Name</b>	<b>P/N</b>	<b>S/N</b>	<b>MFR Date</b>						
<b>User Manual used (PN, Rev)</b>									
<b>Drawing used (PN, Rev)</b>									
<b>History</b>									
<b>Test after Income</b>	<b>Limits</b>	<b>Results</b>							
<b>Procedure</b>									
<b>Storage</b>	<b>from</b>	<b>until</b>	<b>Conditions</b>						
<b>Test after Storage</b>	<b>Limits</b>	<b>Results</b>							
<b>Procedure</b>									
<b>Test in Application</b>	<b>Limits</b>	<b>Results</b>							
<b>Procedure</b>									
<b>Configuration Used</b>									
<b>Synchronous/Asynchronous (TX mode, address &amp; channels/baudrate, triggermode, range, res.)</b>	<b>Other (please describe in detail)</b>								
<b>Connection type (flex, single wire, connector, flat cable, asynchronous single/double ended, ...)</b>									
<b>Comments</b>									

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Application		
Type of application	Operating Conditions (Temperature,...)	
Failure Description		
Failure description in application	Limits	Results
Procedure		
Occurrence (single, periodic, sporadic, after power-on, ...)	BIT Status Byte	
Operating hours (per day, per week, overall)		
Test after dismounting	Limits	Results
Procedure		
Faulty unit tested in other application unit	Limits	Results
Procedure		
New unit tested in faulty application unit	Limits	Results
Procedure		
Comments, Additional Information		