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# Code Description

This application receives output data from a Model 2070 Gamma Detector Module - made by Health Physics Instruments, a division of Far West Technology, Inc. (see Farwest-2070man.pdf in the same repository) – and / or the software sensor simulator, GammaSensorSimulator.

The provided dll file is for Windows 64-bit systems.  
  
A tutorial video, on how to use the application, can be viewed here - <https://www.youtube.com/watch?v=FSHN-f7-FHM>.   
  
To review the code flow / logic, see the Javadoc documentation (in the “dist” folder) as well as the class diagrams below.

# Class Diagrams

GammaTester.java

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BuildMainPanel.java

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DataObject.java

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GUITester.java

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SimStatus – inner class of GUITester.java

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ClearDisplay – inner class of GUITester.java

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GammRecv.java

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ThreadQueue.java

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SerialCommsRS232.java

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DecodeGamma.java

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