GPS Class IF Data Recorders

IFEN SX3:
Intermediate Frequency = 5000445.88565834
Sampling Frequency = 20000000
Binary Data Type = 'int8'
File Name = gpsClassBase.bin

NordNav R25:
Intermediate Frequency = 4130400
Sampling Frequency = 16367600
Binary Data Type = 'int8'
File Name = gpsClassRover.bin

Here is the easiest way to read-in the signal data in MATLAB:

```
%dataSize = number of signal samples you would like to read-in
fileID = fopen(sprintf('%s',fileName));
fseek(fileID,0,'bof');
[signalData,samplesRead] = fread(fileID,dataSize,dataType);
```