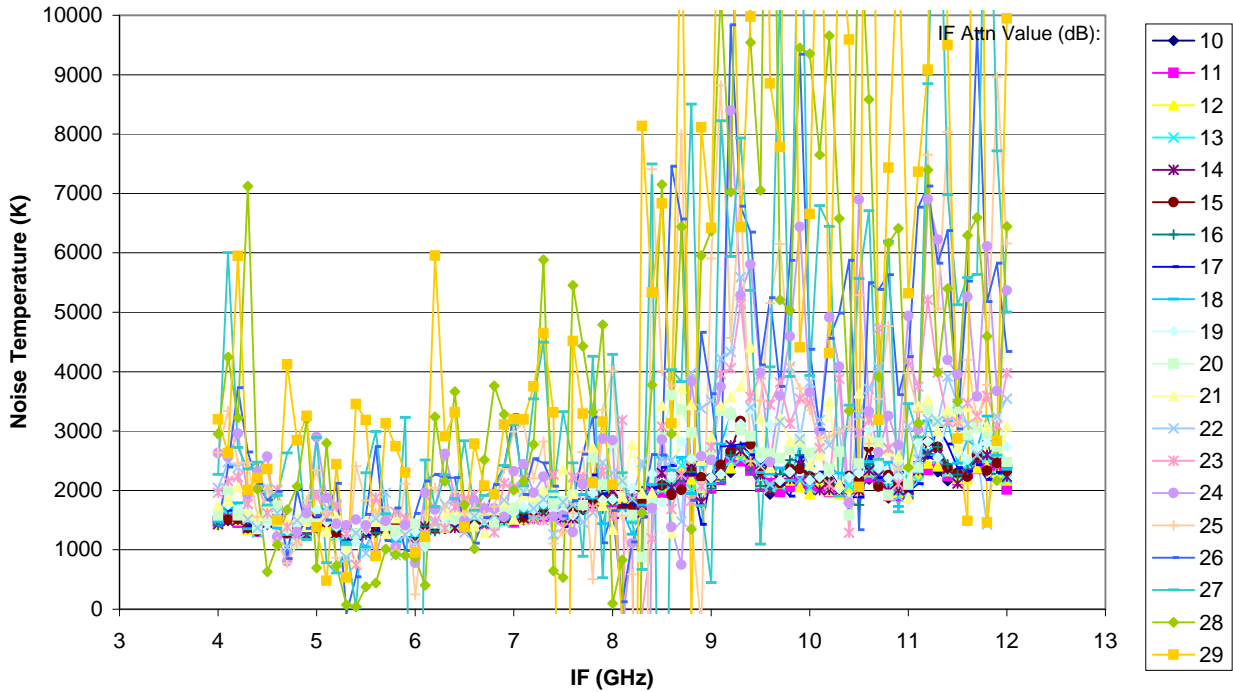


**Warm IF Plate Noise Temps  
@ Input to Warm IF Plate (and not input to 10 dB pad)**

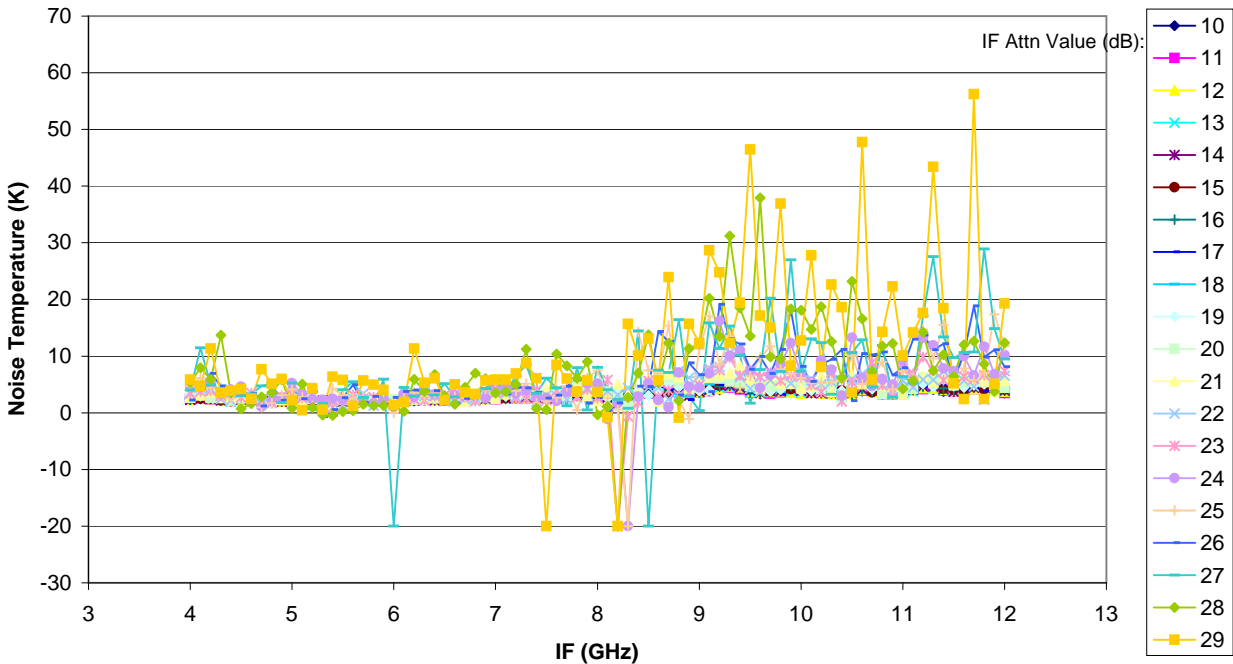
Cart Test Key = 1019  
 Meas. Date: 2008-03-10 17:57:48  
 to 2008-03-11 00:36:30  
 Num. Measurements = 1040



": \\cvfiler.nrao.edu\cv-cdl-sis\MeasSys\Software\Utils\Excel\CartCalcs\Ver5NTCheck5jee2008-03-25.xls" Sheet: "WarmIFGvsT Chart 8"

**Warm IF Plate  
Noise Temp Referred to Cartridge Input  
(Assuming 37 dB min Cart Gain)**

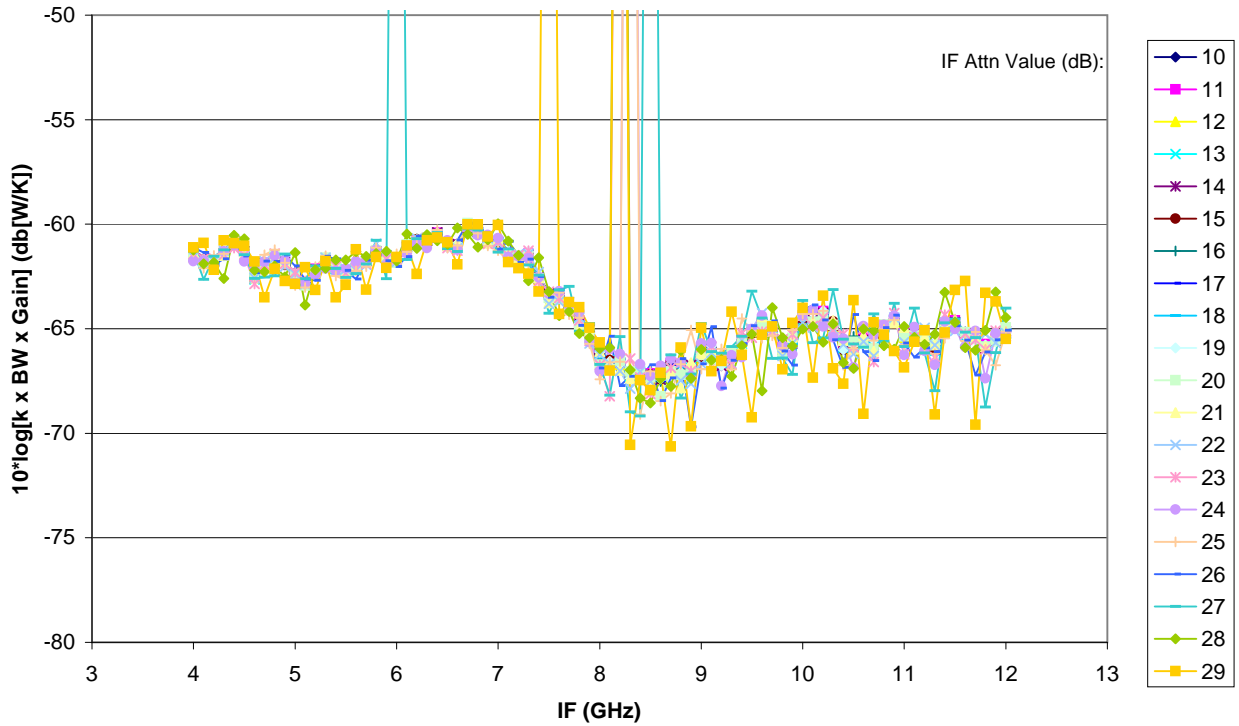
Cart Test Key = 1019  
 Meas. Date: 2008-03-10 17:57:48  
 to 2008-03-11 00:36:30  
 Num. Measurements = 1040



": \\cvfiler.nrao.edu\cv-cdl-sis\MeasSys\Software\Utils\Excel\CartCalcs\Ver5NTCheck5jee2008-03-25.xls" Sheet: "WarmIFGvsT Chart 12"

### Warm IF Plate Data

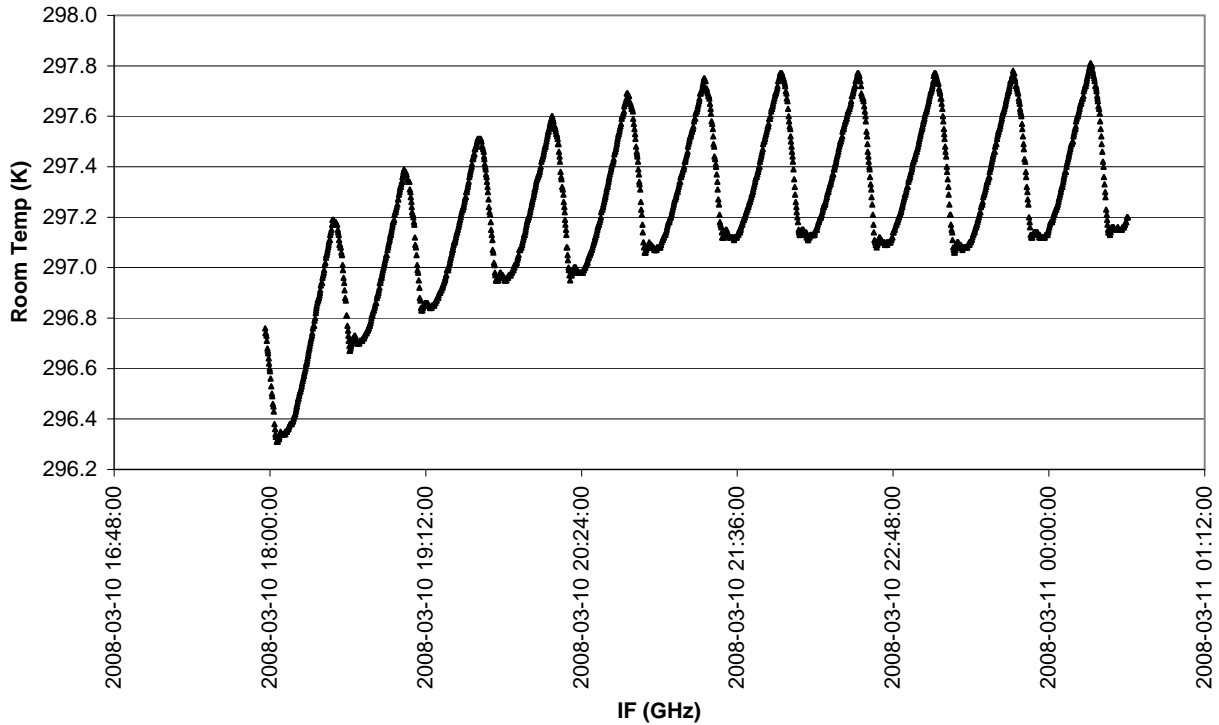
Cart Test Key = 1019  
Meas. Date: 2008-03-10 17:57:48  
to 2008-03-11 00:36:30  
Num. Measurements = 1040



:\cvfiler.nrao.edu\cv-cdl-sis\MeasSys\Software\Utils\Excel\CartCalcs\Ver5NTCheck5jee2008-03-25.xls" Sheet: "WarmIFGvsT Chart 2"

### Warm IF Plate Data

Cart Test Key = 1019  
Meas. Date: 2008-03-10 17:57:48  
to 2008-03-11 00:36:30  
Num. Measurements = 1040



Data File: "\cvfiler.nrao.edu\cv-cdl-sis\MeasSys\Software\Utils\Excel\CartCalcs\Ver5NTCheck5jee2008-03-25.xls" Sheet: "WarmIFGvsT Chart 6"