Part I

1. **Summary of the Functional Changes**

Modifies the limits used by the PLL bandwidth test to allow guardband for a single PLL test solution to be used at PCI-SIG compliance workshops without impacting pass/fail results for member companies.

2. **Benefits as a Result of the Changes**

Allow a single PLL test solution to be used at PCI-SIG compliance workshops without impacting pass/fail results for member companies.

3. **Assessment of the Impact**

None.

4. **Analysis of the Hardware Implications**

None.

5. **Analysis of the Software Implications**

None.

6. **Analysis of the C&I Test Implications**

Allow a single PLL test solution to be used at PCI-SIG compliance workshops without impacting pass/fail results for member companies.

Part II

**Detailed Description of the change**

_Modify Section 2.1.12 as follows:_

...  

7. The -3 dB point must fall between the frequencies specified for the current data rate and the maximum peaking must be less than maximum allowed peaking for the current data rate. When testing is done at PCI-SIG compliance workshops with a single test solution a relaxation of ±0.5 MHz on bandwidth limits and ±0.25 dB on the peaking are allowed against the specified pass/fail value to allow account for test equipment variation.