Brain storm some of the features support in Linux for PCIe

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Certain PCIe features aren’t handled well in Linux, for instance, hotplug doesn’t seem to care about MRL status. There are other implications on features as the following:

- MPS/MRRS
- 10b, 14b tag support

Both need to be enabled to the entire path from the root port to the device. If a new device is hotplugged, how are MPS, 10b tag enabled throughout the path?

Linux lacks support for Flattening Portal Bridge (FPB) to improve ability to manage resources in a more structured way.

I agree to abide by the anti-harassment policy

I agree

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