The manual mentions a USB based external model. Does that model carry the same FCC ID with the PCI model? Please clarify.

The USB based external model has a different FCC ID to the PCI model.

Please clarify how the antenna port was populated?

Radiated and conducted emissions tests were performed with a receiving antenna connected to the antenna port. The test sample was supplied with a start-up antenna which includes an integrated cable. This same cable/antenna was used when testing.

Please clarify if any special accessories such as shielded cables and ferrites were required to meet the limits.

There were no special accessories required to meet the limits.

It's not clear what detector type was used (peak/average or both) above 1GHz frequency. Please clarify receiver system settings with RBW and VBW. Please note that both average and peak limits apply for any emissions above 1GHz.

Above 1 GHz, peak detector (RBW = VBW = 1MHz) was used to compare to the peak limits and average detector (RBW = 1 MHz and VBW = 100 Hz) was used to compare to the average limits.