**Software Quality Checklist:**

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| **Issue Description** | **PPT Name** | **Affected Slide(s)** | **Details/Action Required** |
| 1. Same URL (palm-tree) |  |  | No Action required |
| 2. Exclude non-value image slides from extraction |  |  | No Action required |
| 3. Exclude non-value slide content from generation |  |  | No Action required |
| 4. Image Workflow for Perspective Views: |  |  | No Action required |
| - Extract description if the image has perspective views |  |  | No Action required |
| - Capture meaning of the graph and explain x & y axes if the image is a graph |  |  |  |
| 5. References to figures should be comma-separated and start with uppercase |  |  | No Action required |
| 6. Ensure proper line spacing between paragraphs |  |  | No Action required |
| 7. Reproduce examples mentioned in the slide |  |  | No Action required |
| 8. Correct image referencing format |  |  | No Action required – New deployment works fine |
| 9. Include resonant prior solutions |  |  |  |
| 10. Create a Python executable for LaTeX conversion | SRS, FFT, foldable phone |  | Have to be created. Equations and formulas has been single lined |
| 11. Avoid specific image positions (e.g., left/right) in references |  |  | No Action required |
| 12. Perform final quality check |  |  | Under progress |
| 13. Ensure proper labeling for neural networks content |  |  |  |
| 14. Avoid using "May" in content | All PPTs | All slides | LLM Includes the uncertainty using “may” |
| 15. Improve low-quality logic detection |  |  | No Action required |
| 16. Exclude wireless communication content |  |  | No Action required |
| 17. Ensure content grounding logic generates efficiently with respect to overall theme |  |  | Have been addressed in new deployment. |
| 18. Fix incorrect neural referencing |  |  | Have to be reviewed. |