

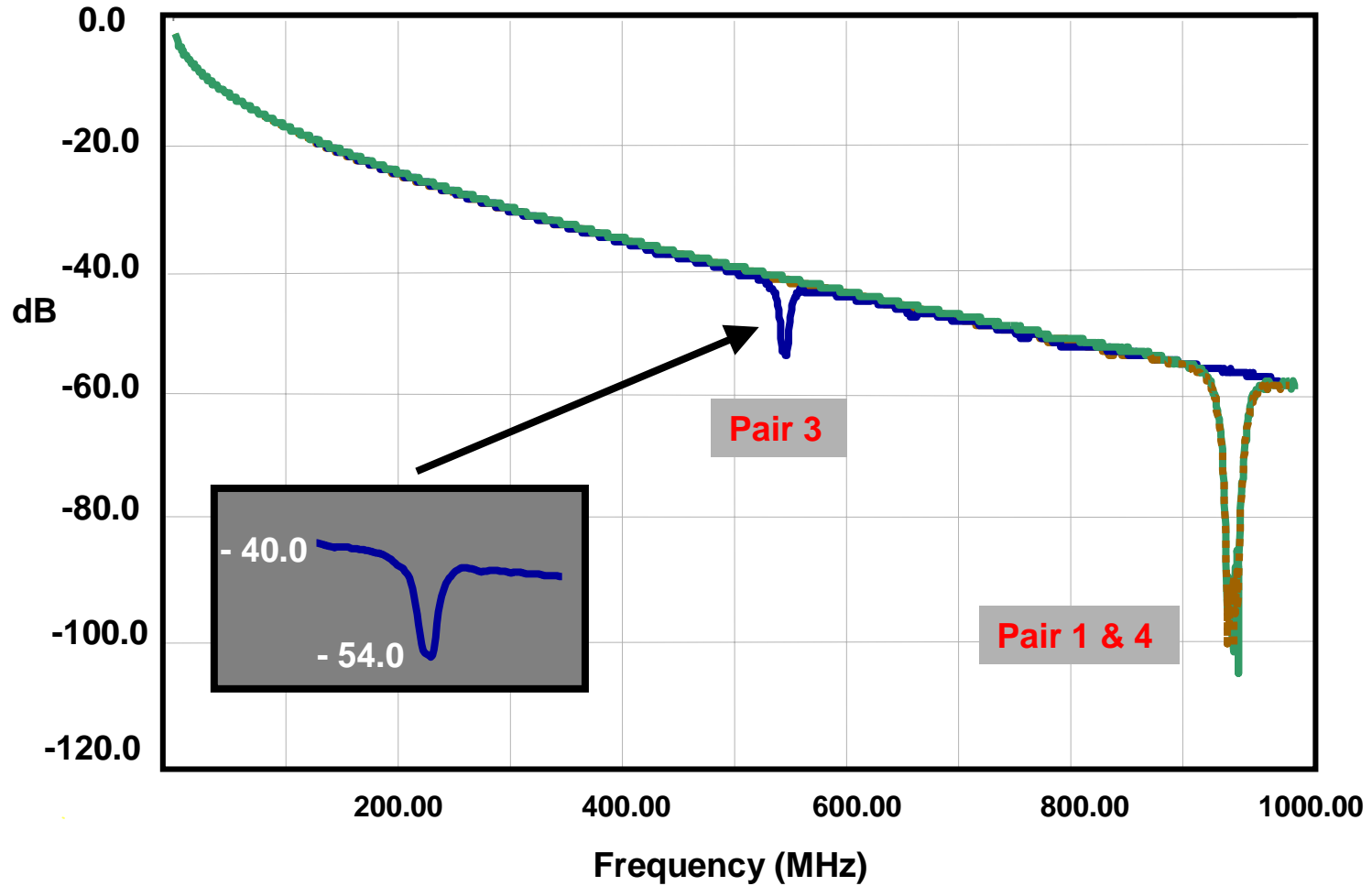
Extending Category 5e Limits

Terry Cobb
Avaya

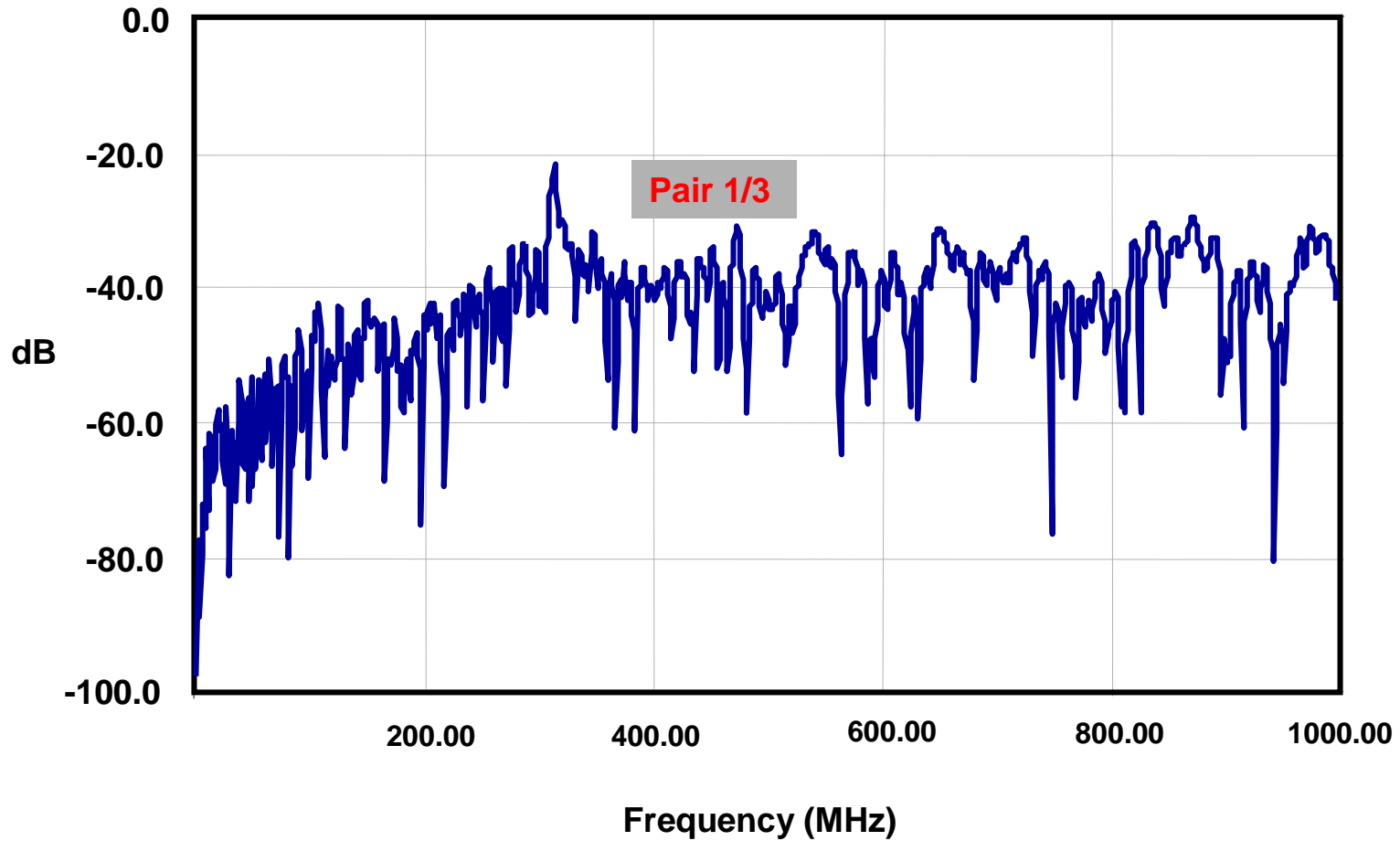
Presentation

- **Attenuation**
- **NEXT**
- **Differential to Common Mode**
- **Conclusion**

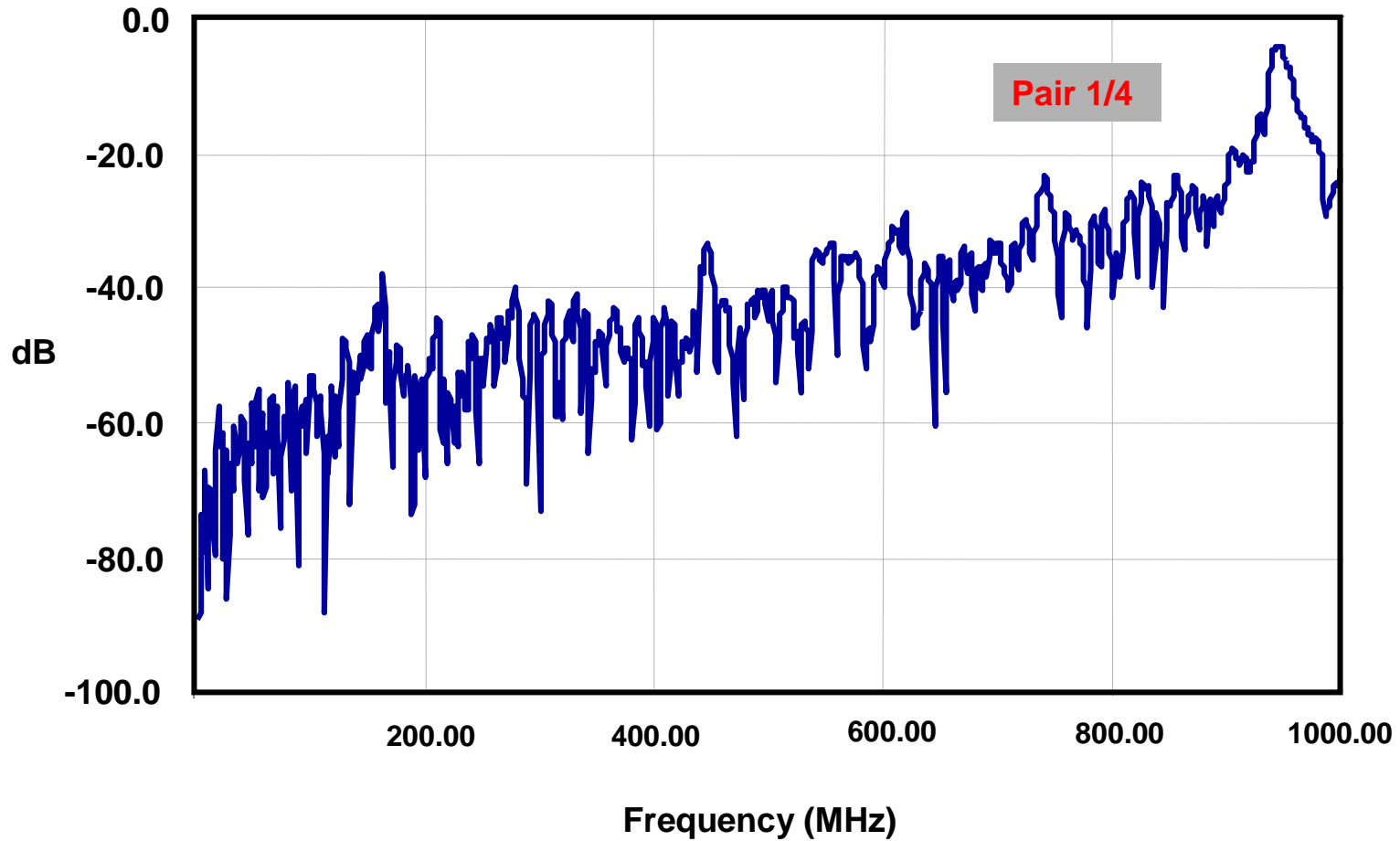
Attenuation



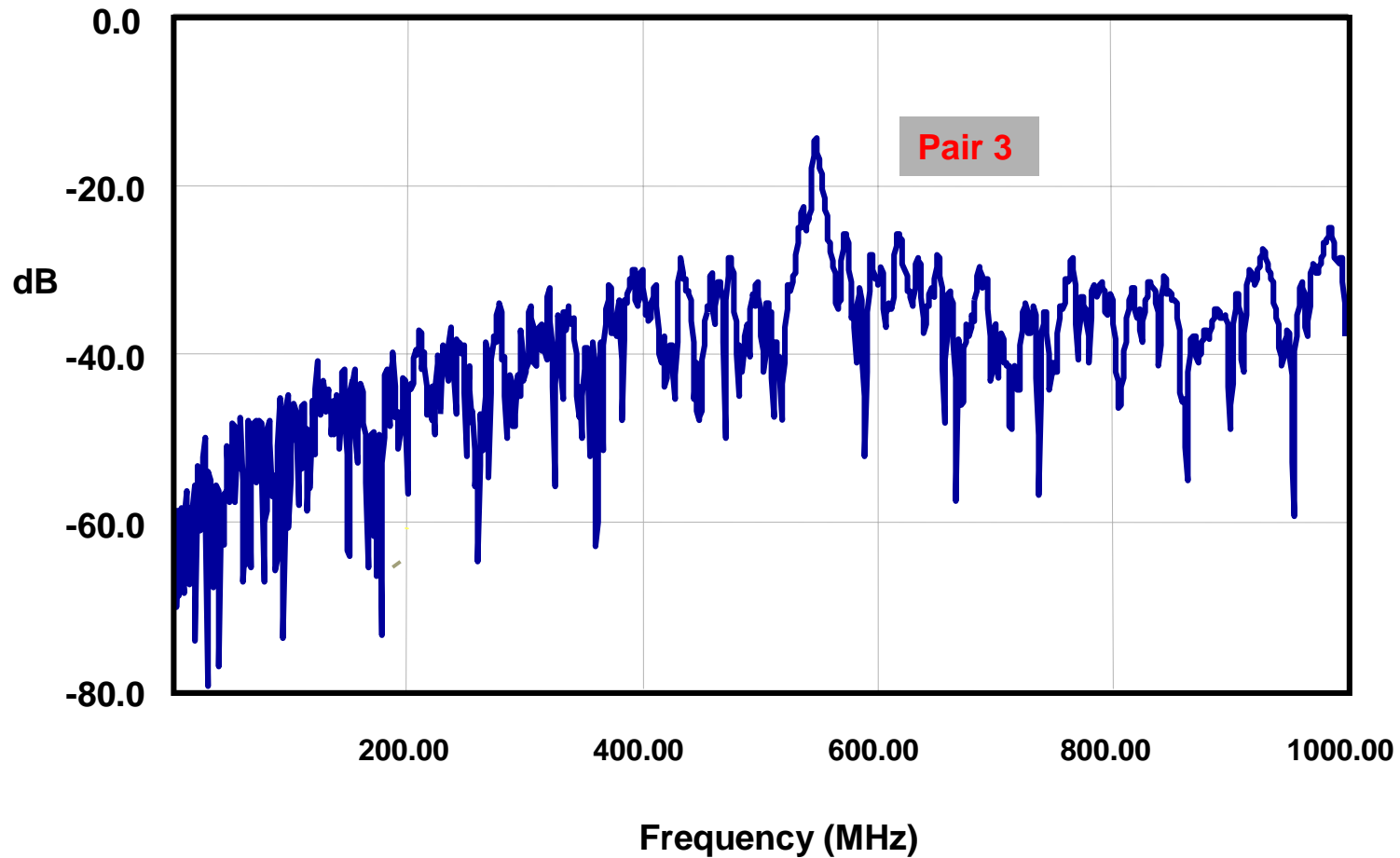
NEXT



NEXT



Differential to Common Mode



Conclusion

- **Some of the installed base of Category 5e (or Category 5) will not meet an extended frequency limit.**