DANTE™ AV NETWORKING WORLD

infoComm15

Conference: June 13-19 | Exhibits: June 17-19
Orange County Convention Center | Orlando, Florida

Multiplatform Dante Implementation for Educational Space

Blair McNair - CTS
Schoolhouse Audiovisual
Plano,TX

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Introduction

Geeked About Dante

- High Channel Count
- Low Latency
- Network Friendly
- WELL OVER 200 Manufacturers ACTUALLY Making Product
- Lowers Integration Co$t

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Soo Simple Even An Ogre Can Do IT

System Description

- Highland Park ISD
- Multiuse Space
  - Classroom
  - Collaborative Training
  - HPISD School Board Chambers
- Future Connectivity - Areas

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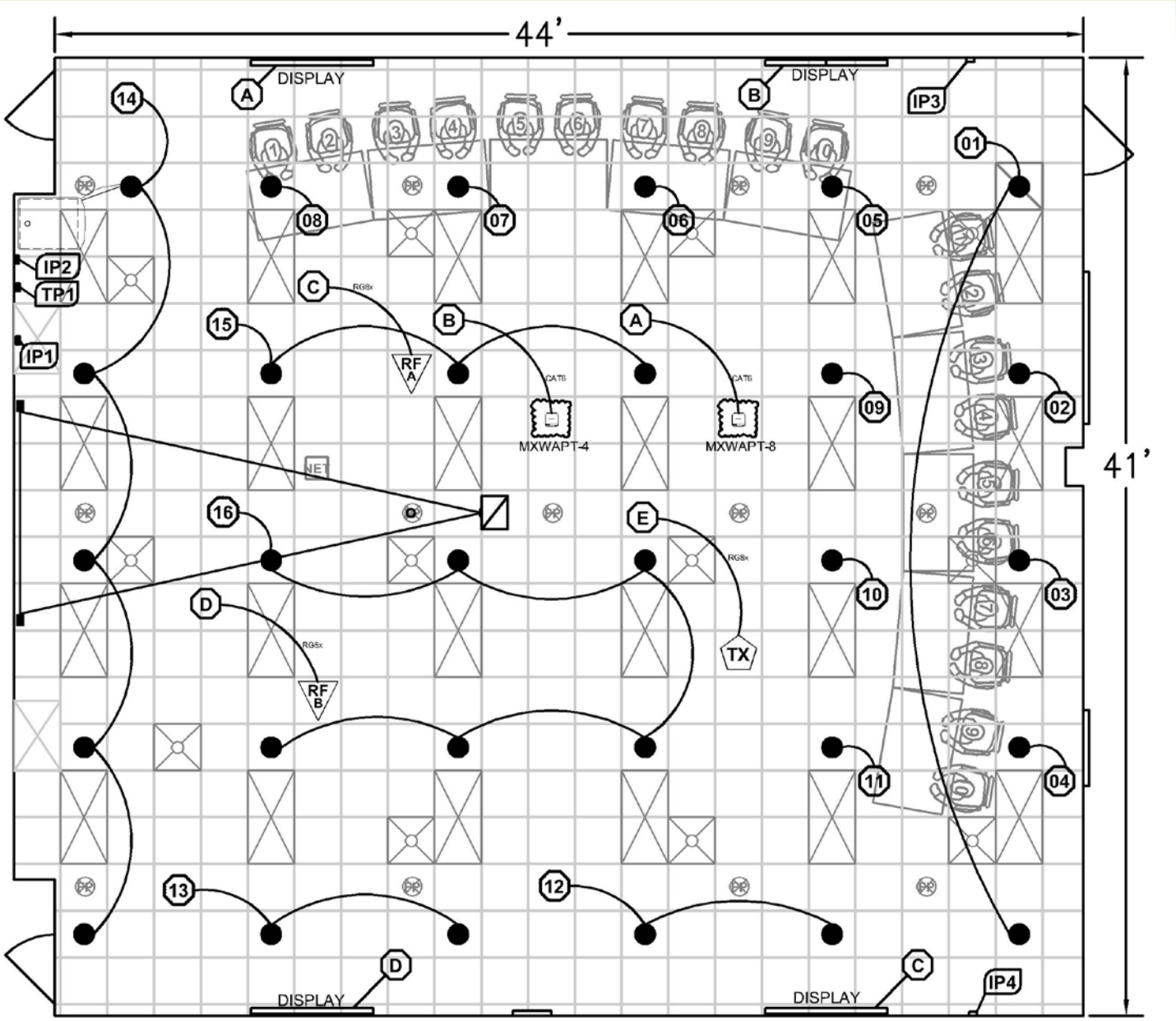
44’
41’
DISPLAY
DISPLAY
DISPLAY
DISPLAY
A
B
C
D
IP1
IP2
TP1
IP3
IP4
RF A
RF B
TX
MXWAPT-4
MXWAPT-8
CAT6
RG6x
NET

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System Elements

- 12 Desktop Wireless microphones
- 2 General Purpose Wireless HH/Lav
- 16 loudspeaker Zones
- 3 AV inputs to system
- 4 Stand-alone Flat-screen Displays / Ctrl
- Central Projection screen
- RF ADA System
- SIMPLE TO USE……..

Dante Enabled Equipment

- Harman – BSS – BLU 806

- Configured as:
  - 12 Analog Inputs and 8 Analog Outputs
  - Harman BLU Link - 128x128@48K / 64x64@96K
  - Dante Audio Network

Dante Enabled Equipment

- Shure Microflex™ Wireless – MXW

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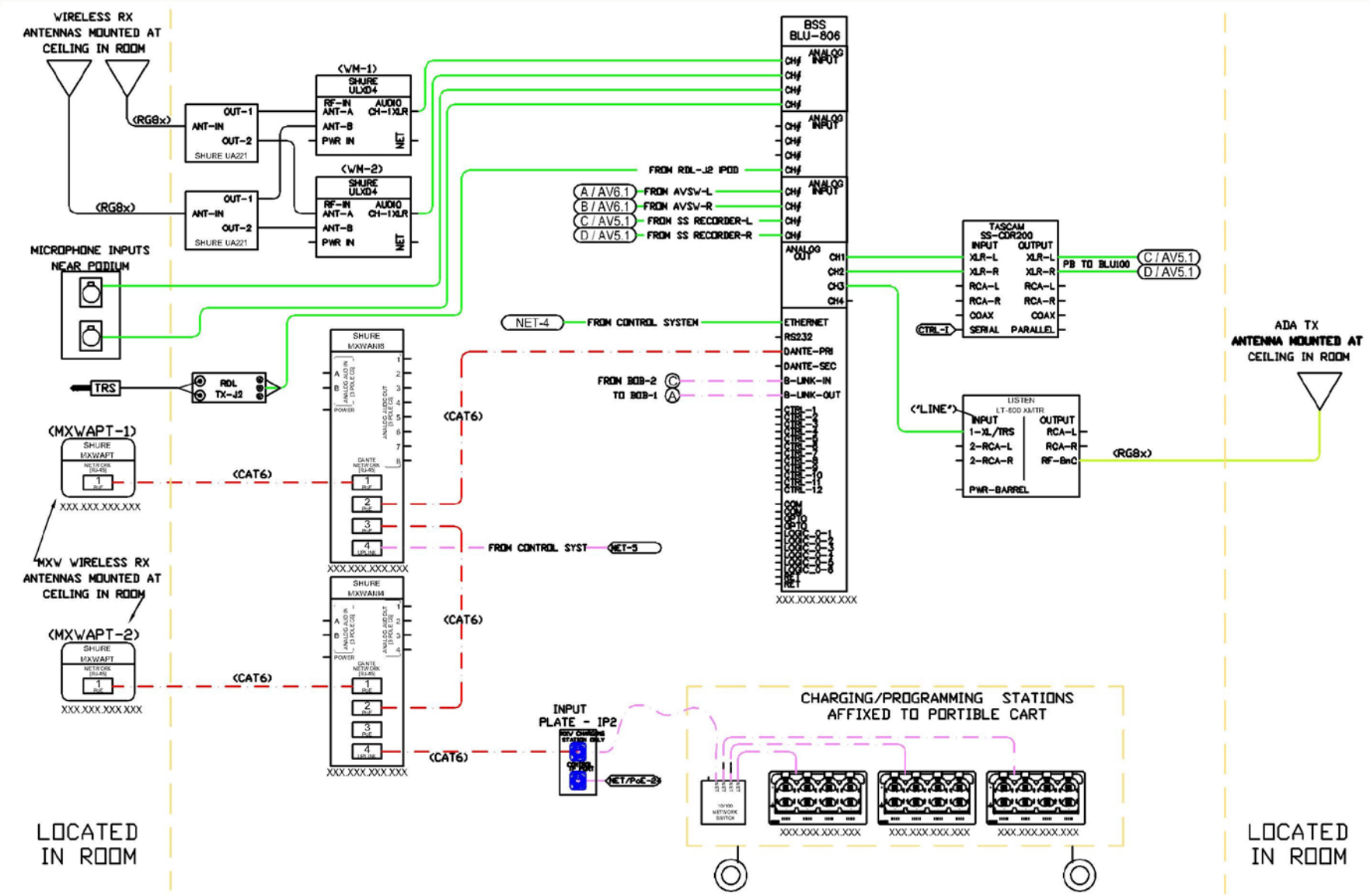

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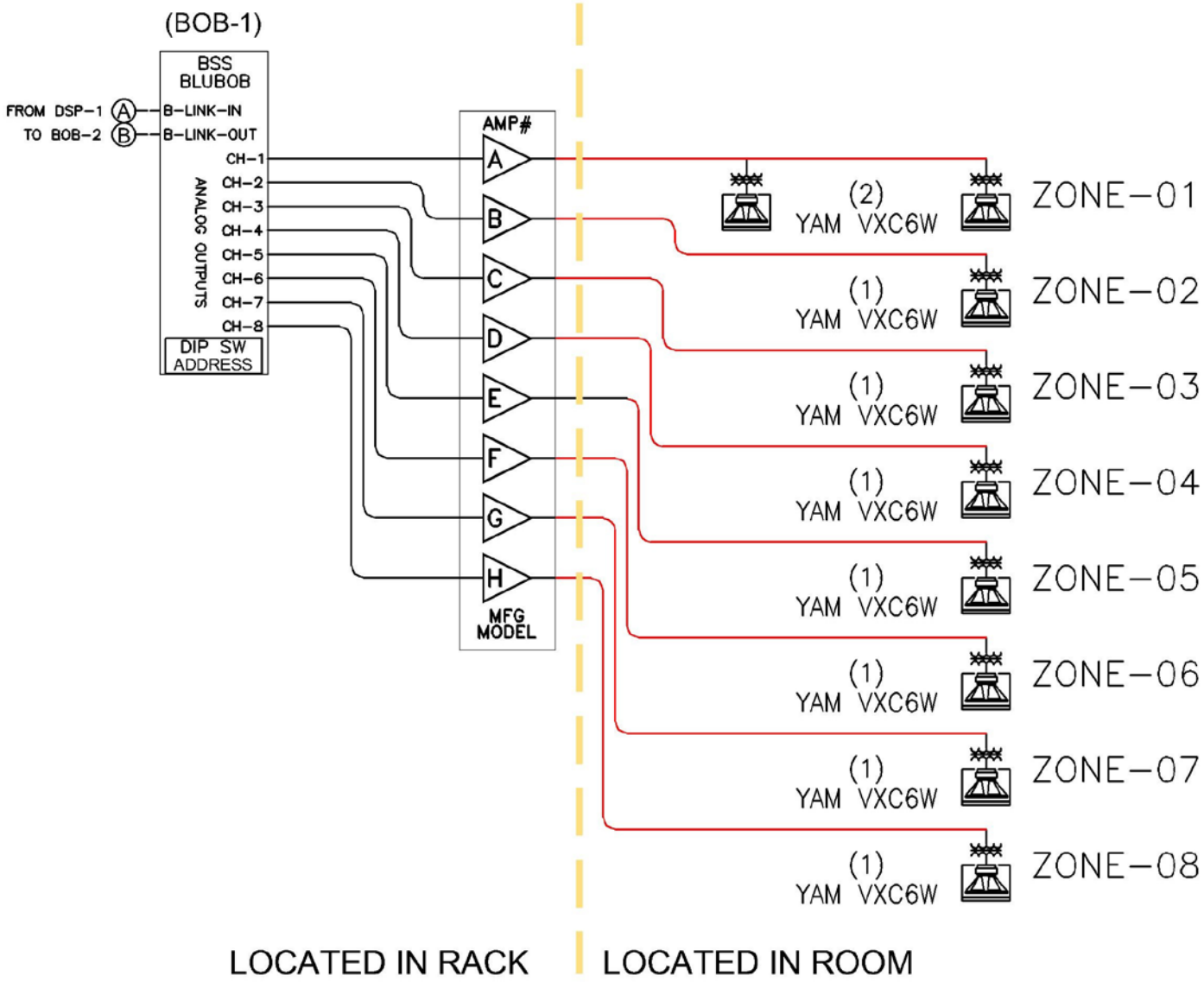

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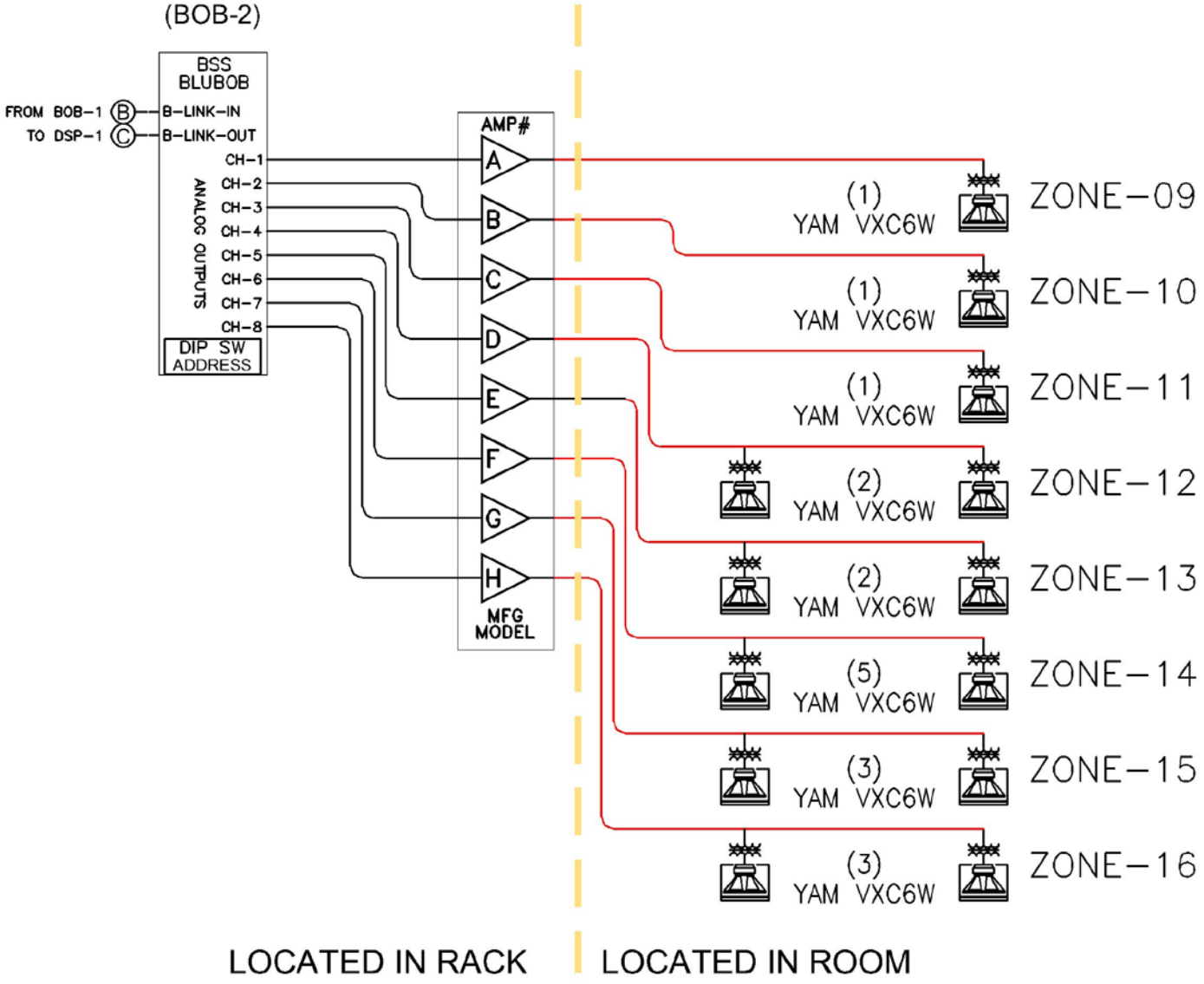

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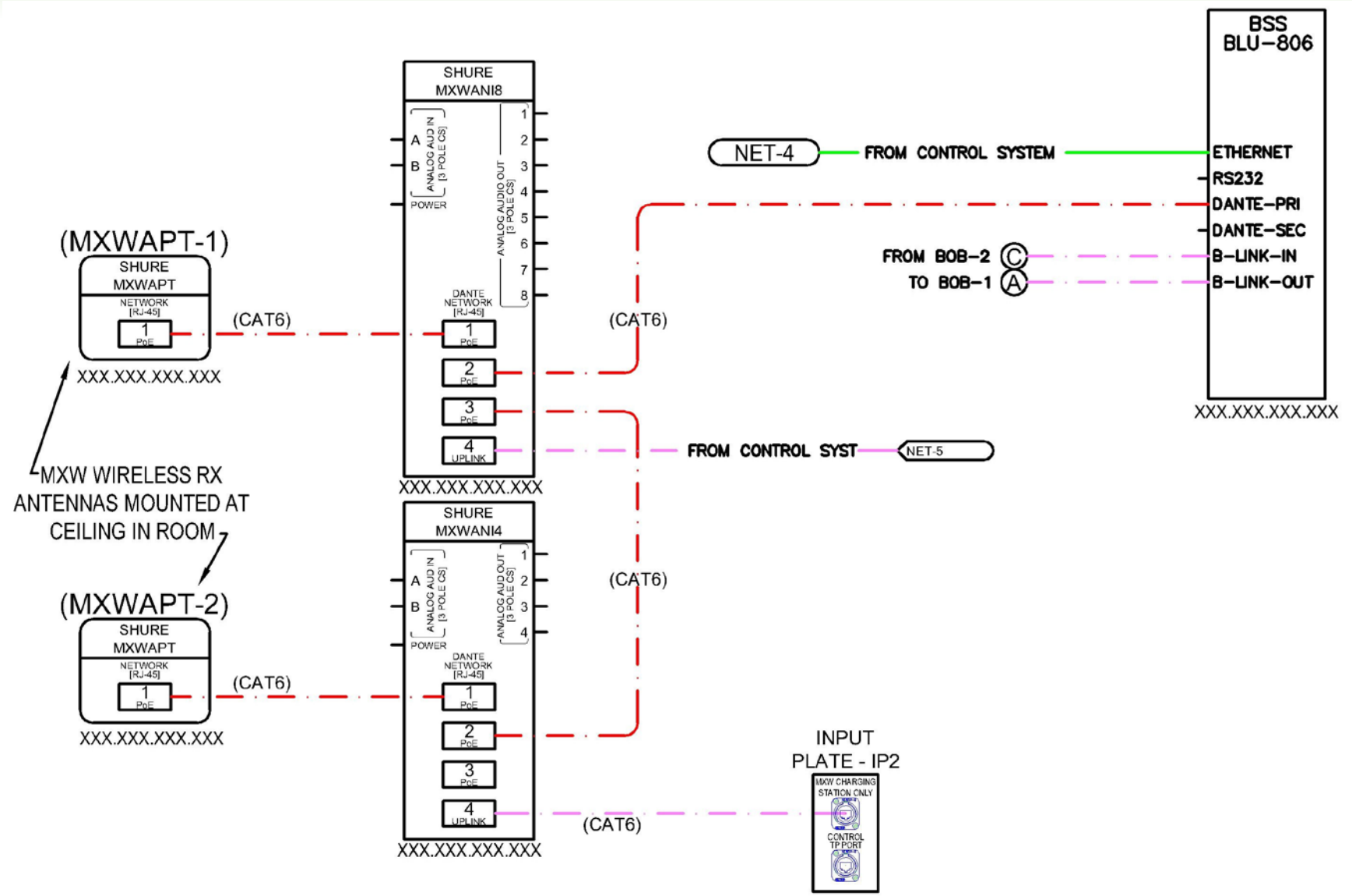

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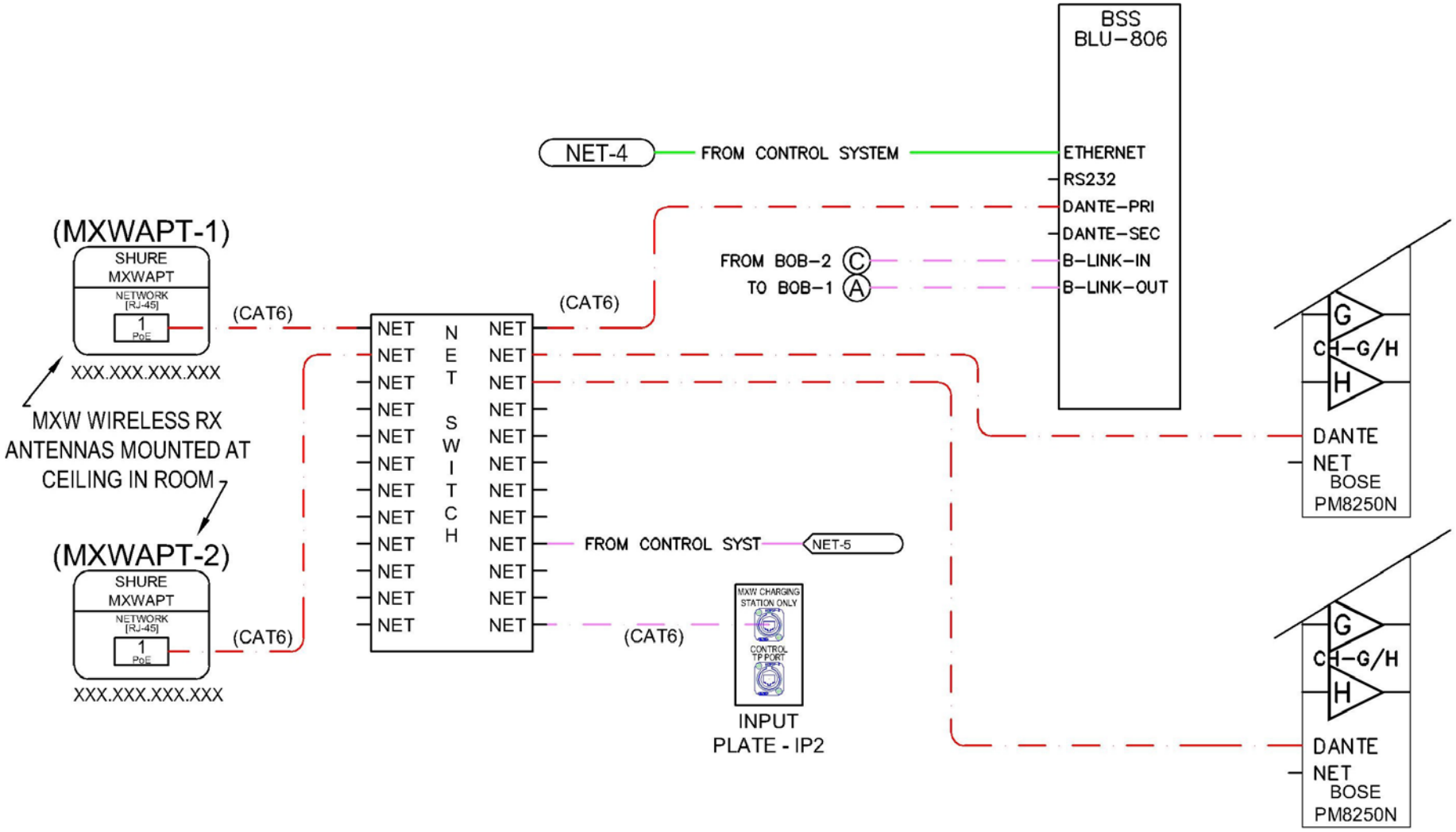
If I Did It Again Today



Precautionary Thoughts

- Use Dante Controller – EARLY
- Save Preset for future documentation, system restore and future manipulation.
- Watch out for Manufacturer nomenclature inconsistencies.