# 6913 OF Attachment F

**IP Truck Audio Patchbay (AVP) Version 1 Spet. 26, 2024**

**Analog**

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #1 RU | Top | 48 Mic/Line from I/O bay XLRs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 48 Full Normal, Switching Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 48 Studer Mic/Line Inputs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #2 RU | Top | 24 Audio Tie Line In/Out on I/O bay, male and female XLRs in parallel | | | | | | | | | | | | | | | | | | | | | | | | 6 Drawmer Outputs | | | | | | | | | | | | | | 10 ISO Transformer Outputs? | | | | | | | | | |
| | | 48 No Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | SAP1626 PGM In | | | | | | | | | | | | | | | | | | | | | | | | 6 Drawmer Inputs | | | | | | | | | | | | | | 10 ISO Transformer Inputs? | | | | | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #3 RU | Top | 4 Telos Outputs | | | | 2 Digicart | | | 4 Enco Outputs | | | Marantz Out | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | External De-embedder Outputs? | | | | | | | | |
| | | 48 Half Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 48 Studer Console Line Inputs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #4 RU | Top | 48 Studer Console Line Outputs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 48 Half Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 12 Evertz Analog DA Inputs | | | | | | | | | | | | 12 RTS IC Port Inputs (IFBs, CUEs and Extras) | | | | | | | | | | | | 4 Telos Inputs | | | | 2 Digicart | | 2 Enco In | | 2 Marantz | | 4 Dir. Wohlers | | | | 6 Producer Wohlers | | | | Cam | | XMSN Proc. | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #5 RU | Top | 12 Evertz Analog DA Out#1 | | | | | | | | | | | | 12 Evertz Analog DA Out#2 | | | | | | | | | | | | 12 Evertz Analog DA Out #3 | | | | | | | | | | | | | | | | 12 Evertz Analog DA Out #4 | | | | | | | | |
| | | 48 No Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #6 RU | Top | 6 Behringer MX882 Outputs | | | | | | | | | | | | Studer Cosole Monitoring Outputs | | | | | | | | | | | | 20 IP Router Gateway Analog Outputs | | | | | | | | | | | | | | | | | | | | | | | |
| | | 48 Half Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 6 Camera CCU PGM Inputs | | | | | | | | | | | | Stereo Speaker w/ future expansion ability | | | | | | | | NF SPKR | | PFL SPKR | | Prod. SPKR | | Tape SPKR | | Video SPKR | | QC SPKR | | EVS 1 Wolr | | 4ch EVS 2 Wolr | | | | 4ch EVS 3 Wolr | | | | EVS 4 Wolr | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #7 RU | Top | 8 Studer Console Line Outputs | | | | | | | | | | | | | | | | Dir. | Prod. | DA Out #1 | | DA Out #2 | | DA Out #3 | | DA Out #4 | | | | | | | | | | | | | | | | | | | | | | XMSN Proc. | |
| | | 48 Half Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | Audio Wolr | | | | | | | 8 Studer Console Line Inputs | | | | | | | | | DA Inputs | | Audio Wolr | | Tape Wolr | | Video Wolr | | QC Wolr | | | 20 IP Router Gateway Analog Inputs | | | | | | | | | | | | | | | | | | | | | |

**Intercom & Tie Lines**

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #8 RU | Top | 8 IC Ports Outputs | | | | | | | | | | 2W-4W Outputs | | | | | | | | | | 8 4W-2W Converter XLRs | | | | | | | | 20 SAP 1626 Ports | | | | | | | | | | | | | | | | | | | | | |
| | | 48 Full Normal, Switching Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 8 4W-2W Inputs | | | | | | | | | | 8 IC Ports Inputs (same ports as outs) | | | | | | | | | | IC Power Supply XLRs | | | | | | | | 10 Audio I/O Bay 2W XLRs | | | | | | | | | | Telos | Bug | GFX | Prod | Tape | Video | QC | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #9 RU | Top | 8 IFB Ports Outputs | | | | | | | | 8 IFB 828 Outputs (powered) | | | | | | | | 4 Tie Line at Bug | | | | 4 Tie Line at GFX | | | | 8 Tie Line at Production | | | | | | | | 6 Tie Line at Tape/EVS Front | | | | | | 6 Tie Line at Tape/EVS Back | | | | | | 4 Tie Line at Video | | | |
| | | 16 Full Normal, Switching Ground Modules | | | | | | | | | | | | | | | | 32 No Normal, Isolated Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 8 IFB 828 Inputs | | | | | | | | 8 Audio I/O Bay XLRs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 12 Tie Line at QC | | | | | | | | | | | | | |

**AES**

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #10 RU | Top | 8 Motu #1 AES Outputs (for EVS #1) | | | | | | | | 8 Motu #2 AES Outputs (for EVS #4) | | | | | | | | 8 Motu #3 AES Outputs (Spare) | | | | | | | | 8 IP Router Gateway AES Outputs | | | | | | | | AES Tone | | CG? | CG? | VIZ? | VIZ? | FS? | FS? | 8 Studer Impedence Transformer 110ohm Outputs | | | | | | | |
| | | 32 Full Normal, Switching Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 16 No Normal, Isolated Ground Modules | | | | | | | | | | | | | | | |
| | Bottom | 32 Studer Console AES Inputs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 8 Studer Impedence Transformer 110ohm Inputs | | | | | | | |

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
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| #11 RU | Top | 32 Studer Console AES Outputs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | DARS | DARS | 4 DA-1 Outputs | | | | 4 DA-2 Outputs | | | | Dembedder? | XMSN | | | | |
| | | 48 Full Normal, Switching Ground Modules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bottom | 8 Motu #1 AES Inputs (for EVS #1) | | | | | | | | 8 Motu #2 AES Inputs (for EVS #4) | | | | | | | | 8 Motu #3 AES Inputs (Spare) | | | | | | | | XMSN | | Embedder? | | 4 IP RTR Gateway AES Ins | | | | DA-1 | DA-2 | Studer Sync | | | | | | | | | 4 IP RTR Gateway AES Ins | | | | |