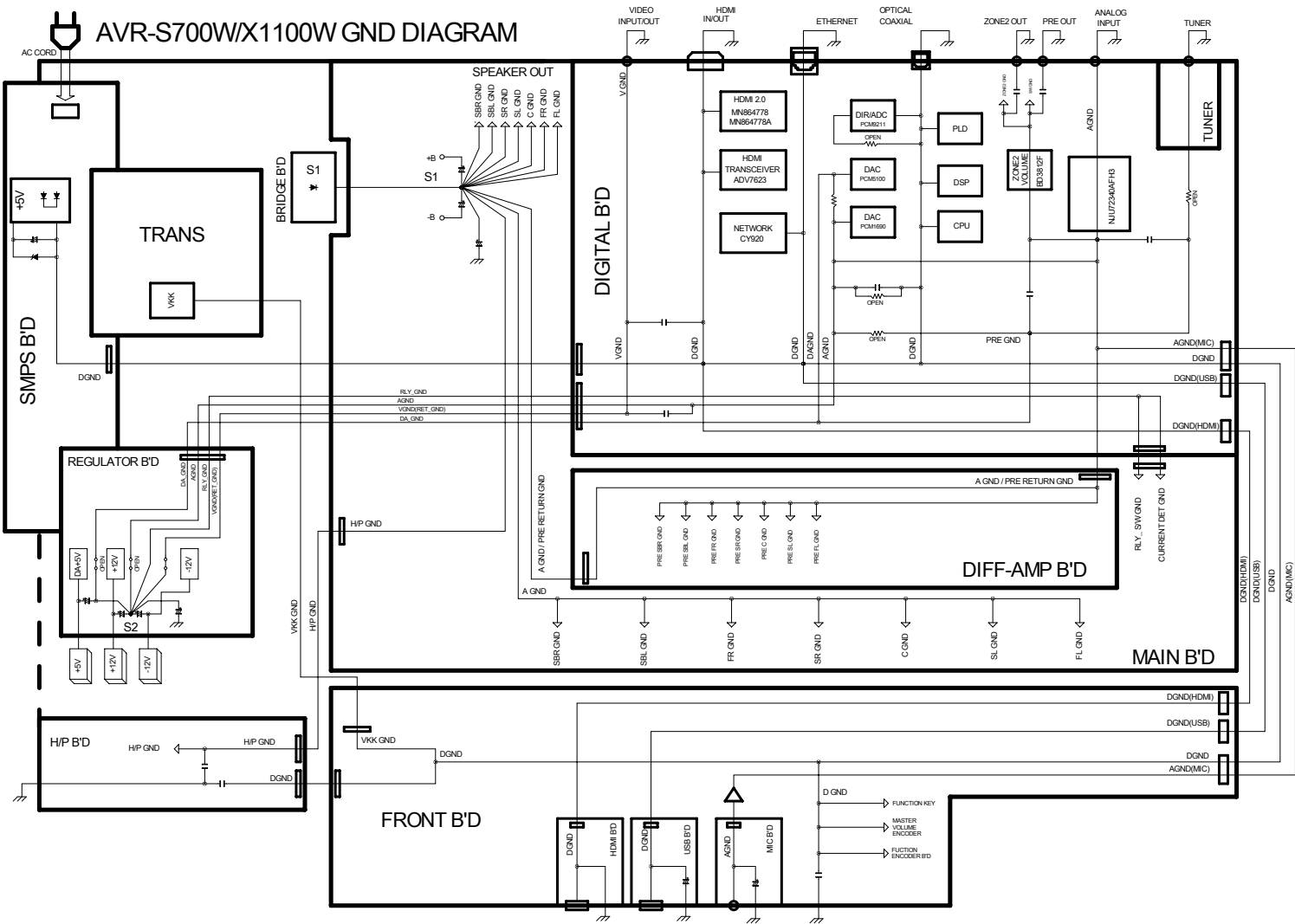
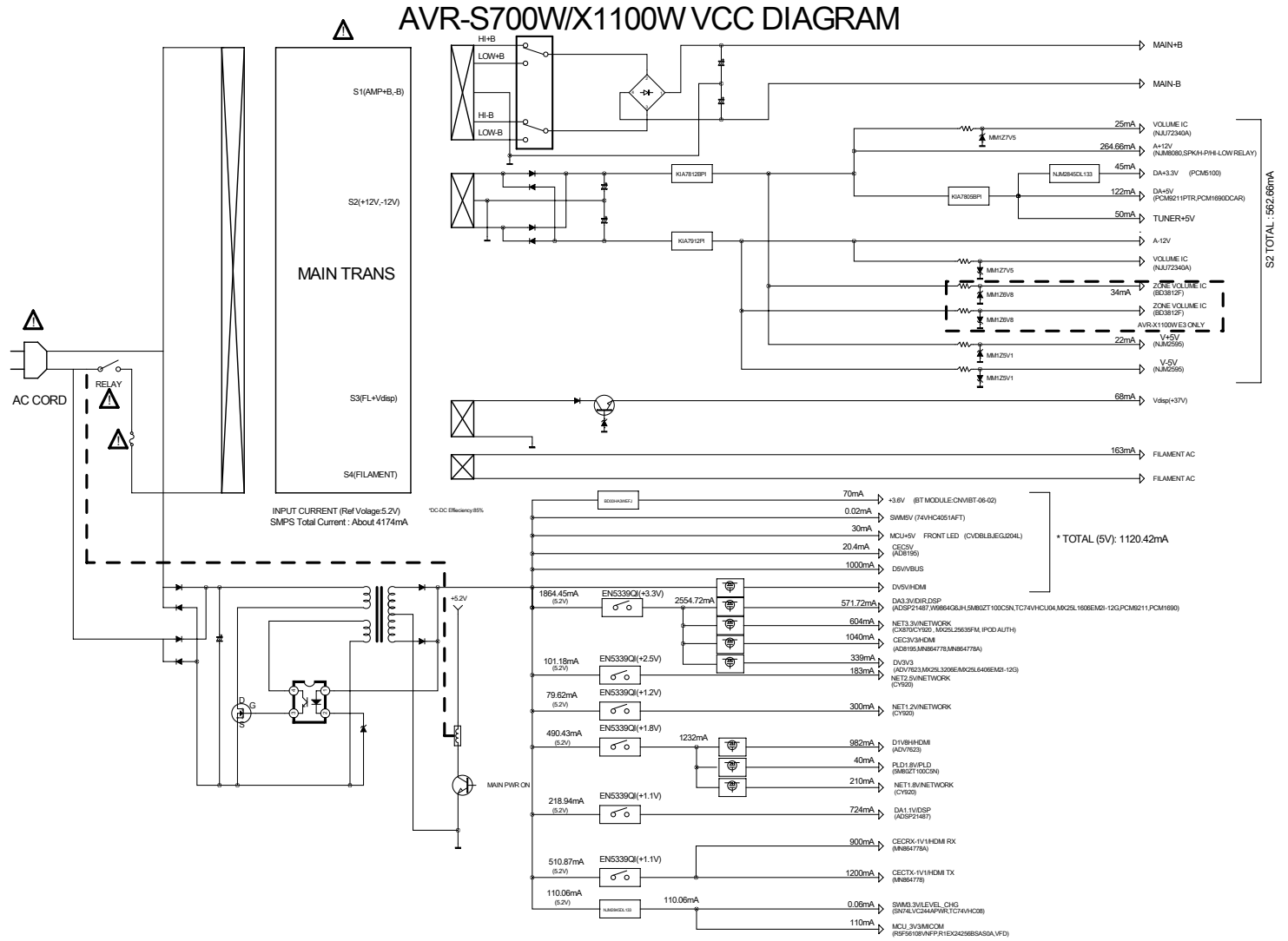
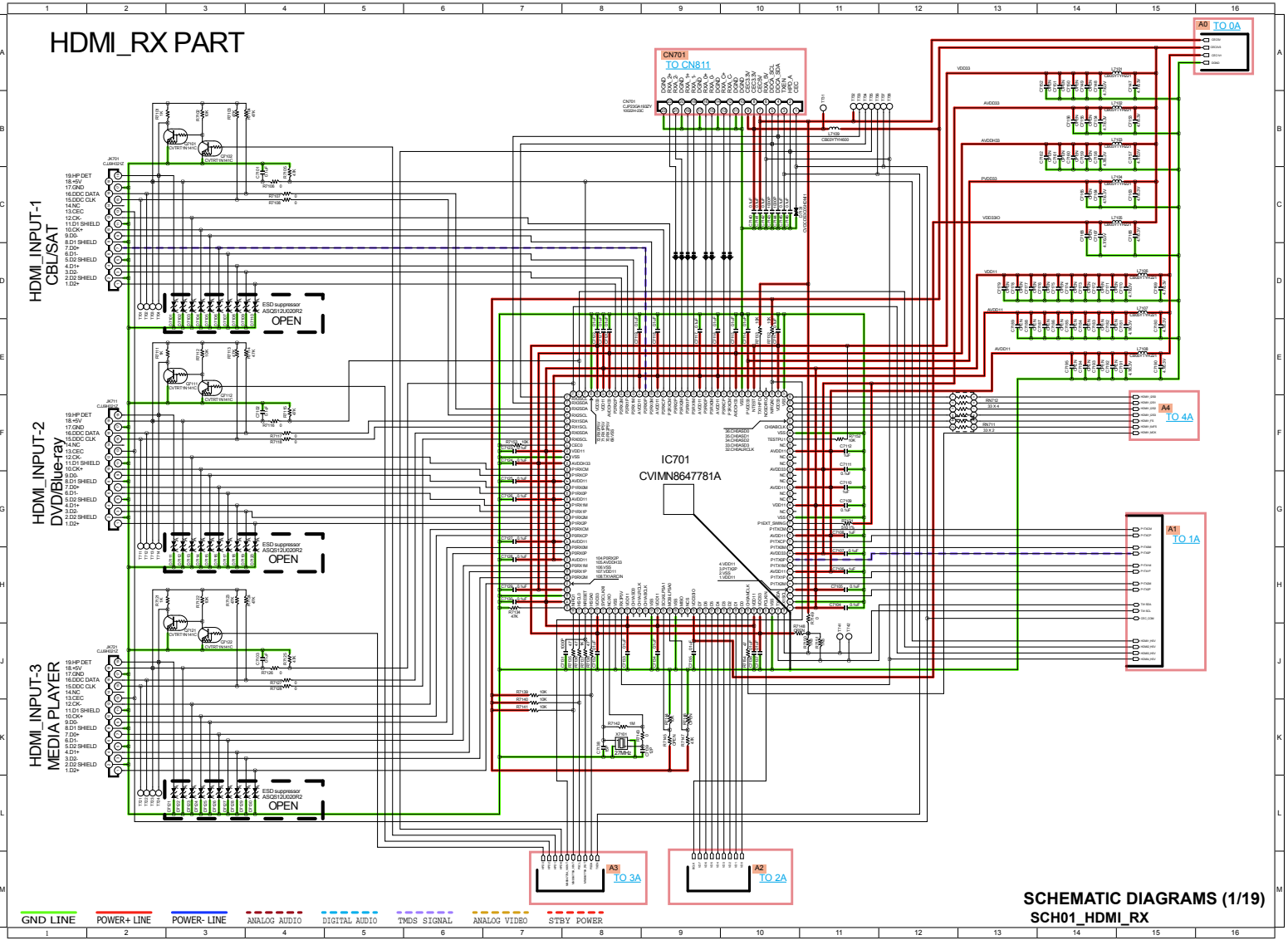


BLOCK DIAGRAM

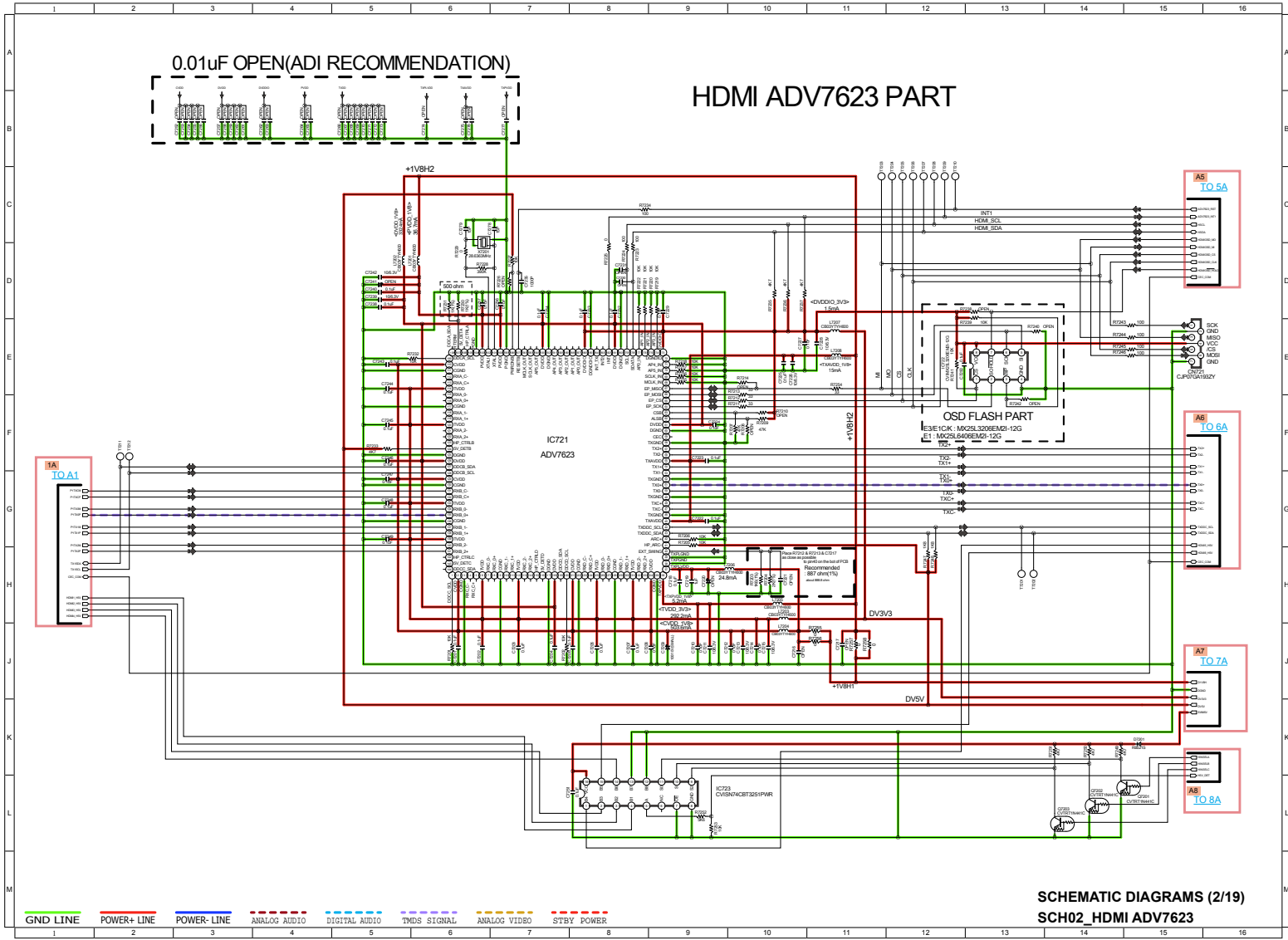


POWER DIAGRAM

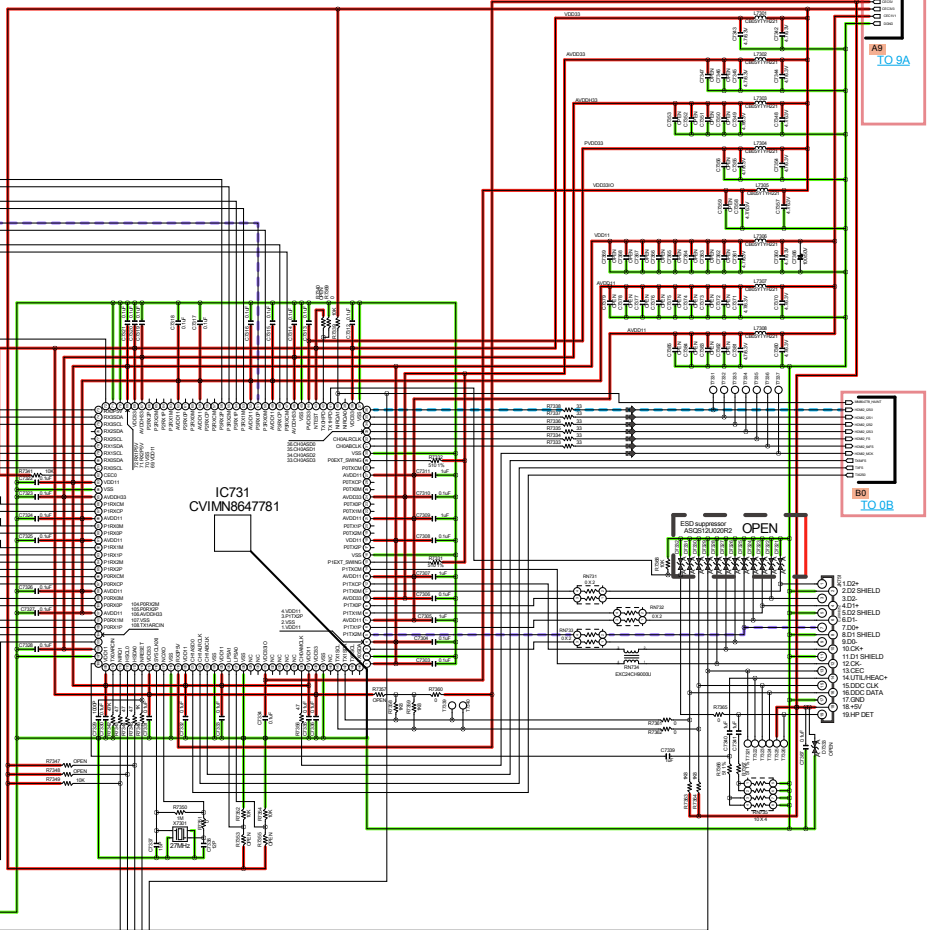
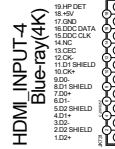
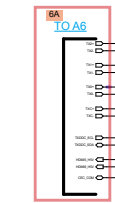




SCHEMATIC DIAGRAMS (1/19)
SCH01_HDMI_RX

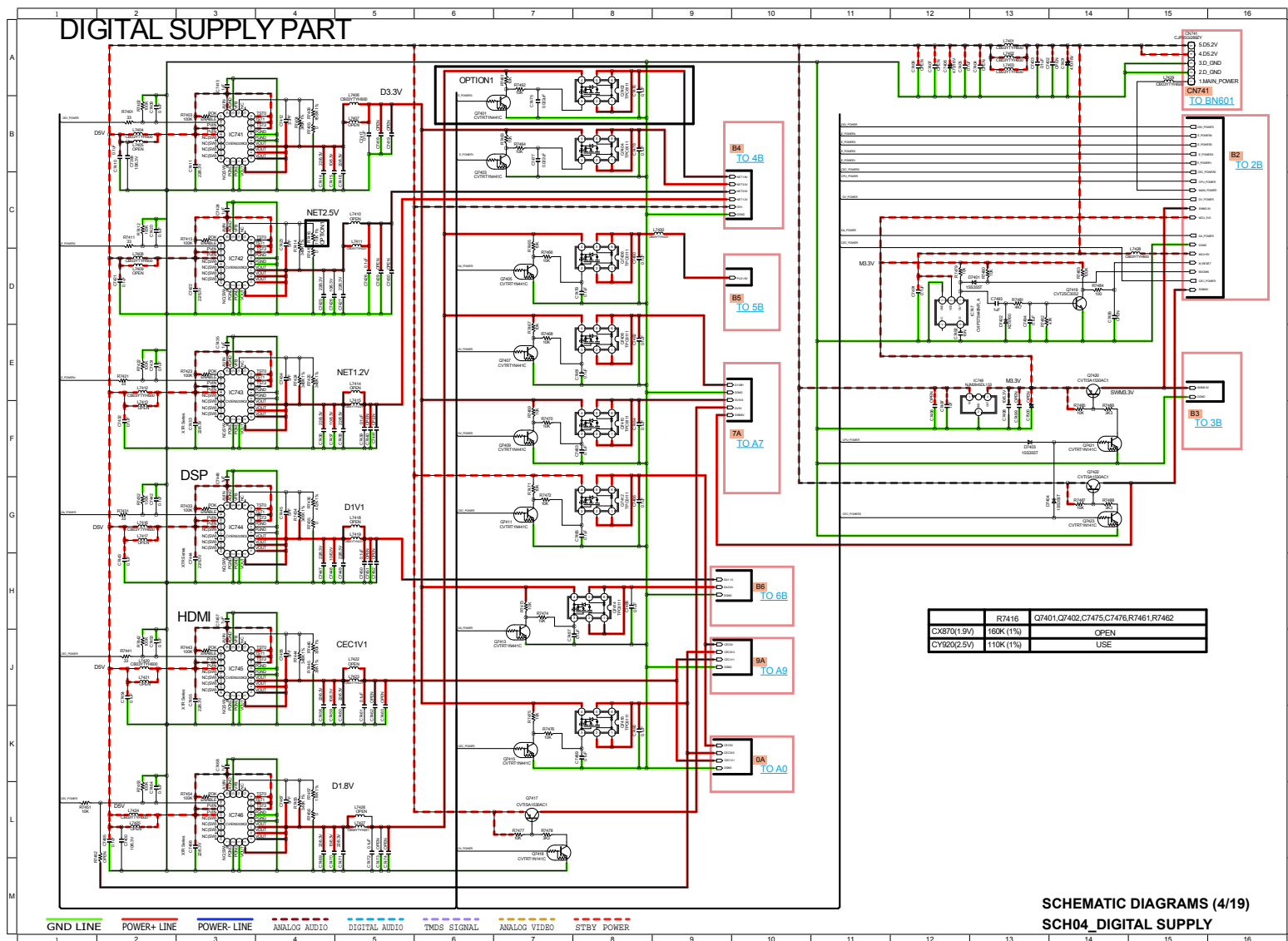


HDMI_TX PART

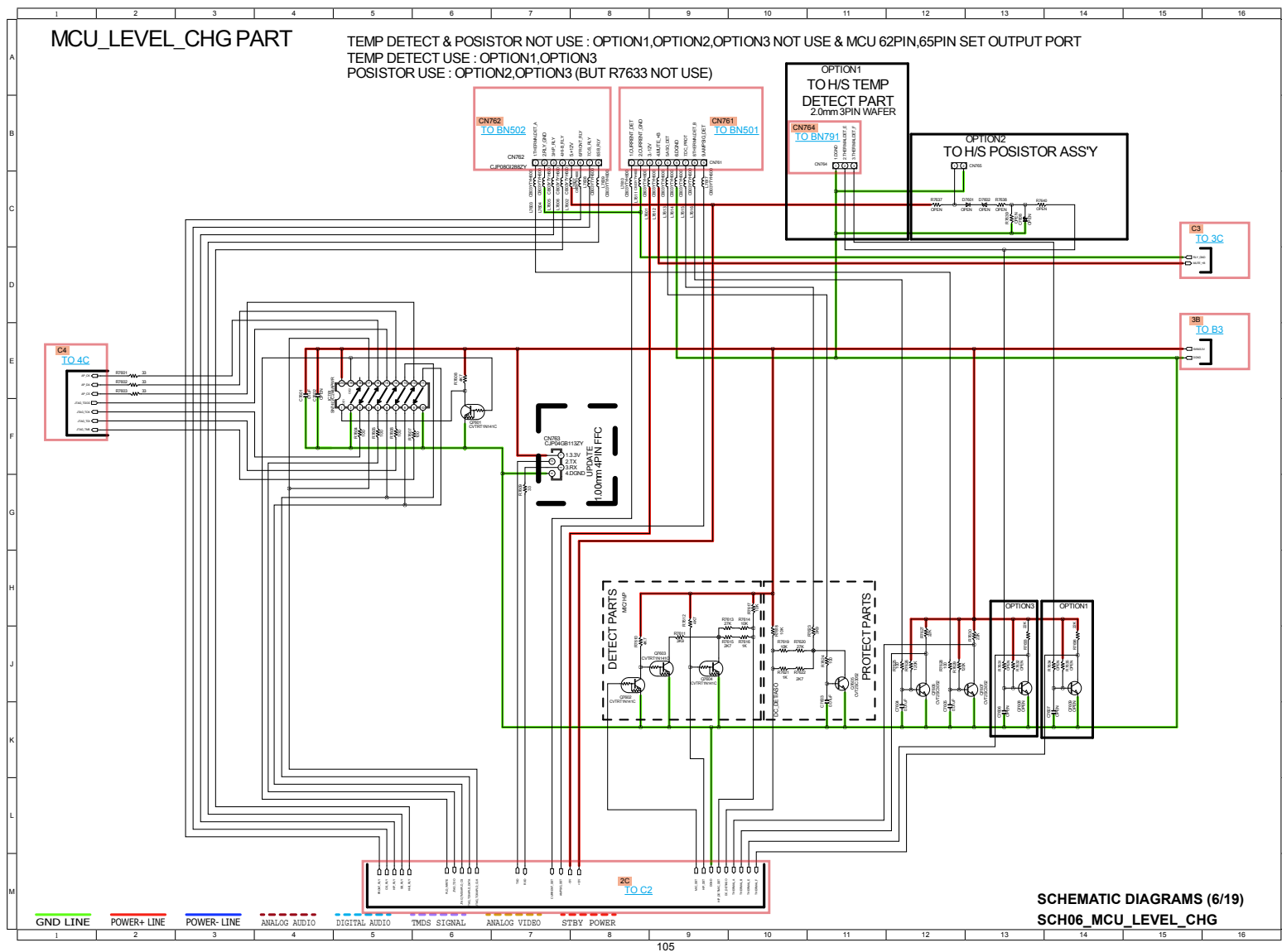


SCHEMATIC DIAGRAMS (3/19)
SCH03_HDMI_TX

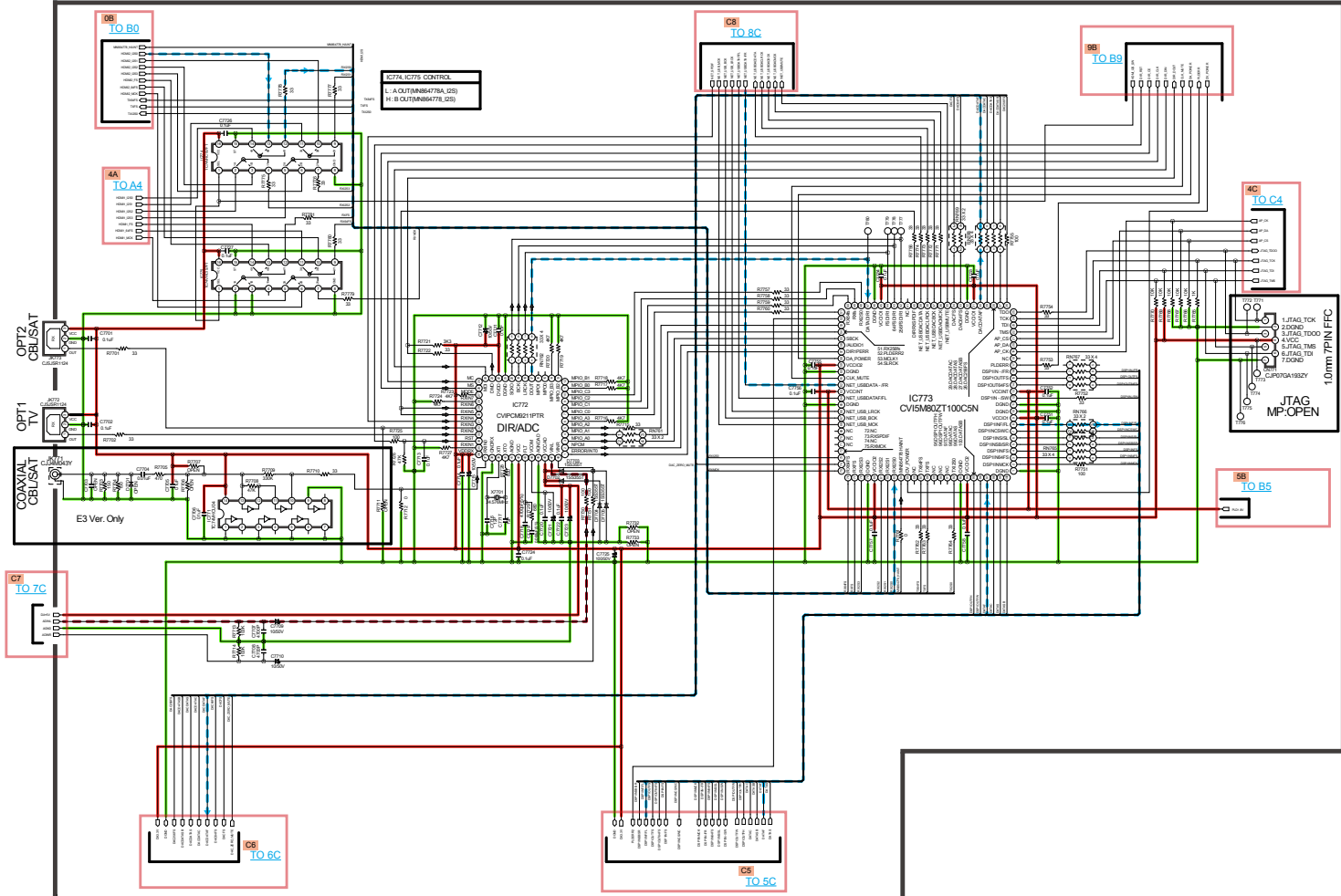
1	2	3	4
DIGITAL SUPPLY PART			



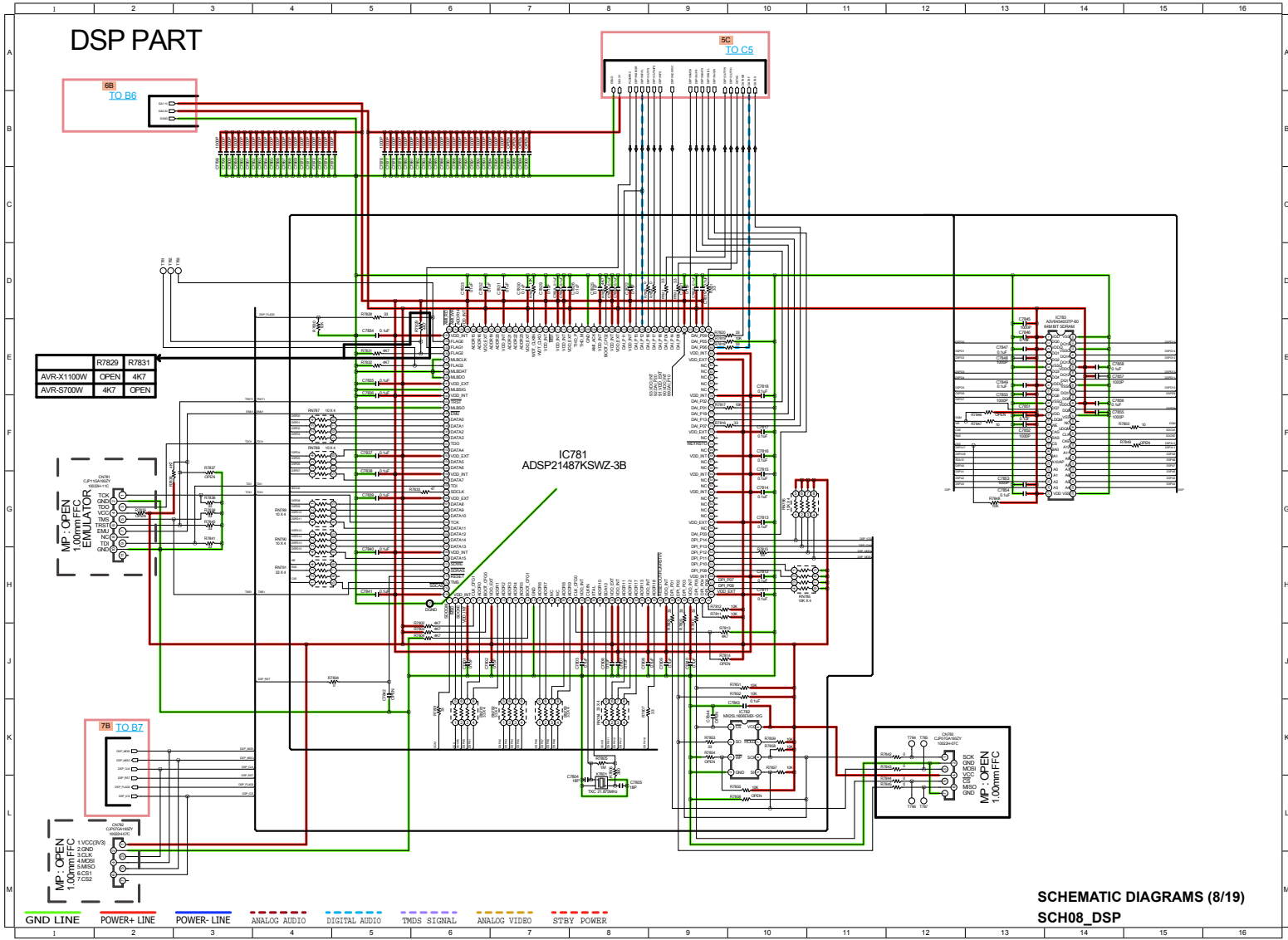
SCHEMATIC DIAGRAMS (4/19)
SCH04 DIGITAL SUPPLY



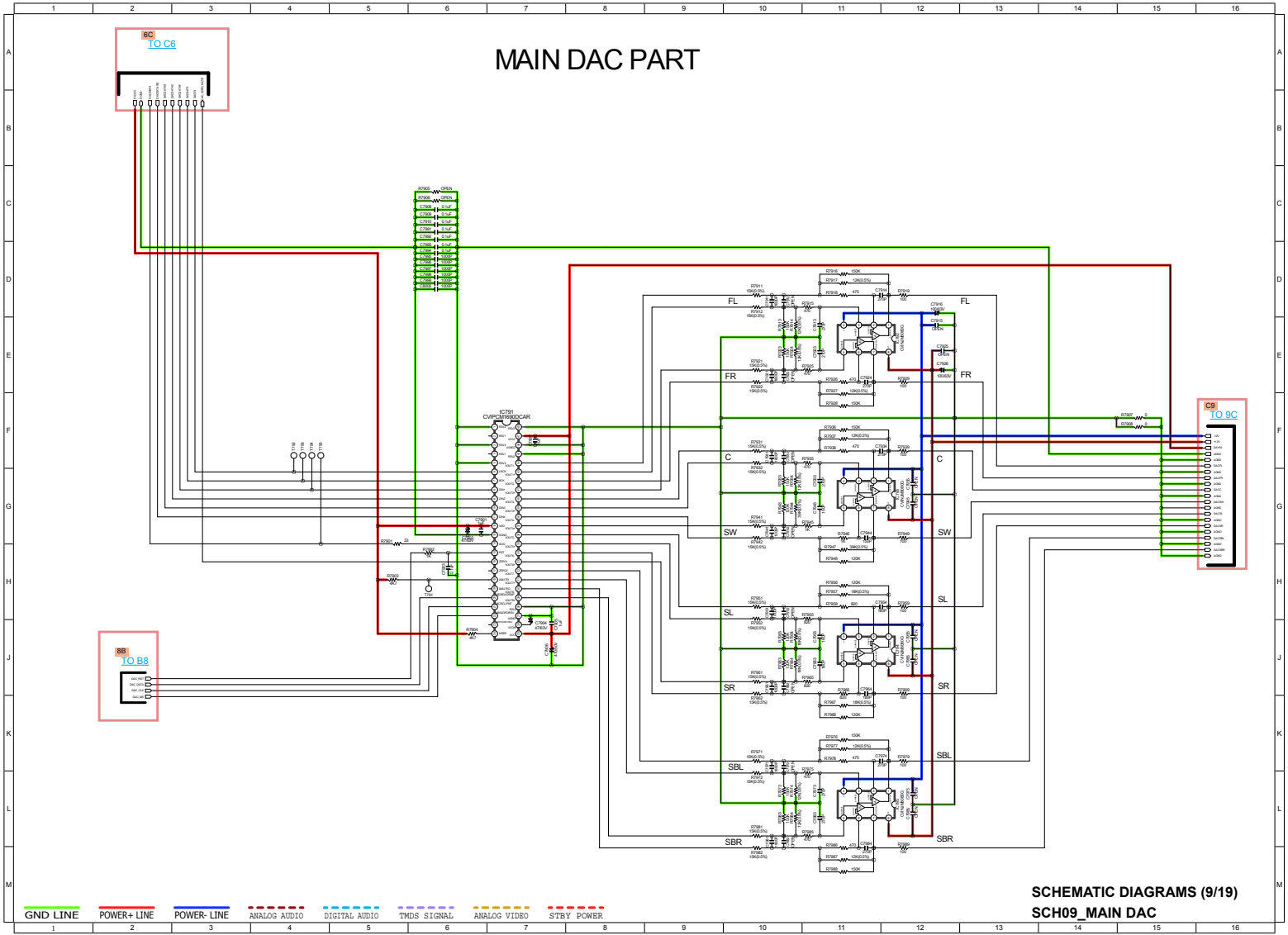
DIR/PLD PART



SCHEMATIC DIAGRAMS (7/19)
SCH07_DIR_PLD



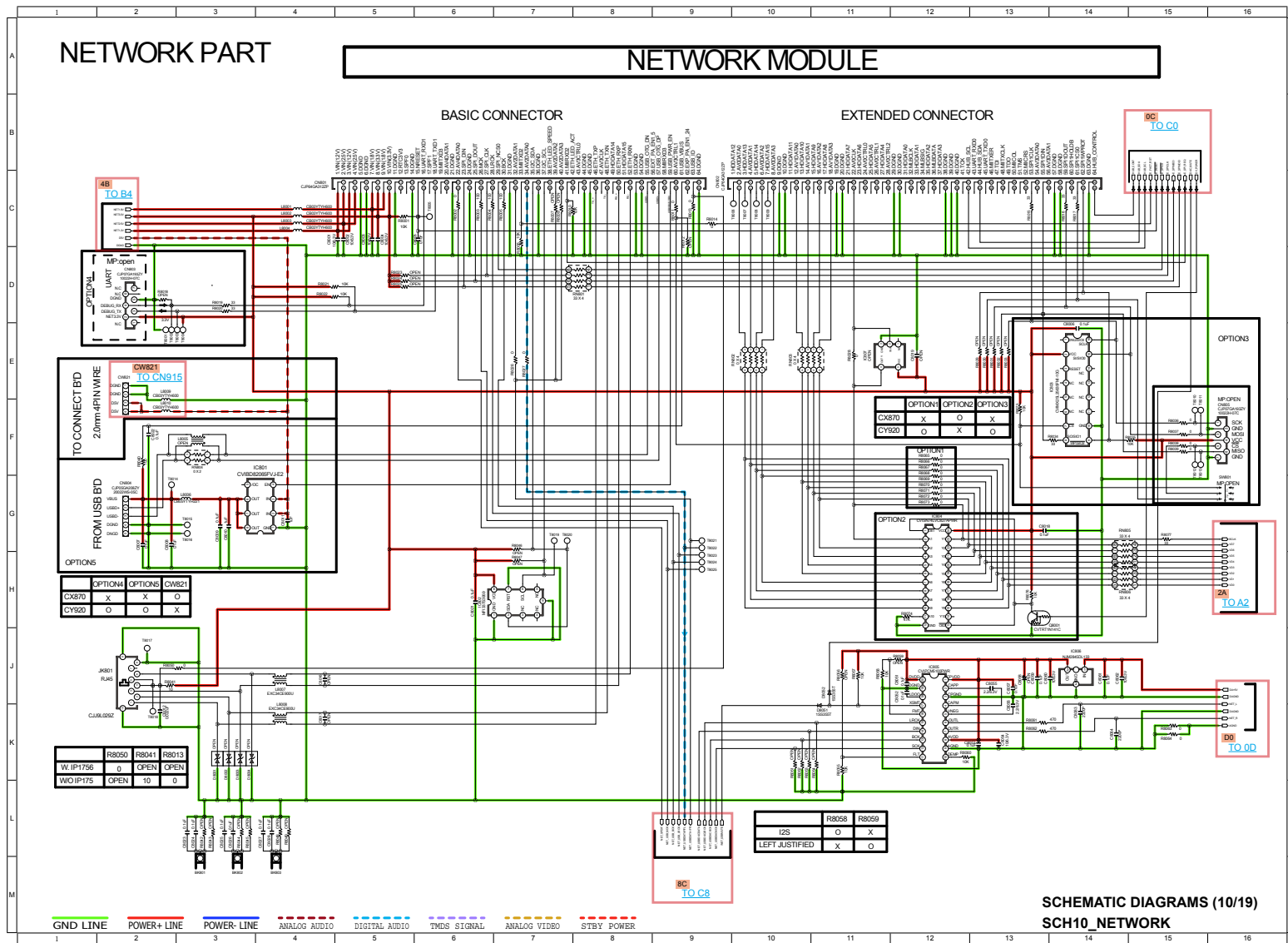
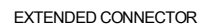
SCHEMATIC DIAGRAMS (8/19)
SCH08_DSP



SCHEMATIC DIAGRAMS (9/19)
SCH09_MAIN DAC

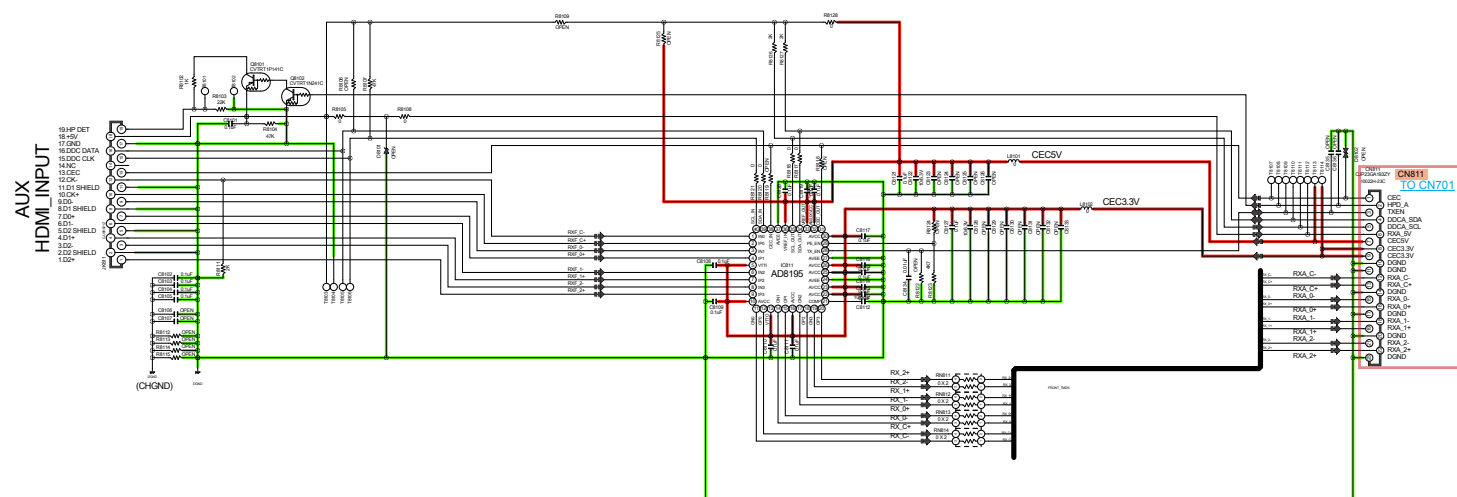
NETWORK PART

NETWORK MODULE



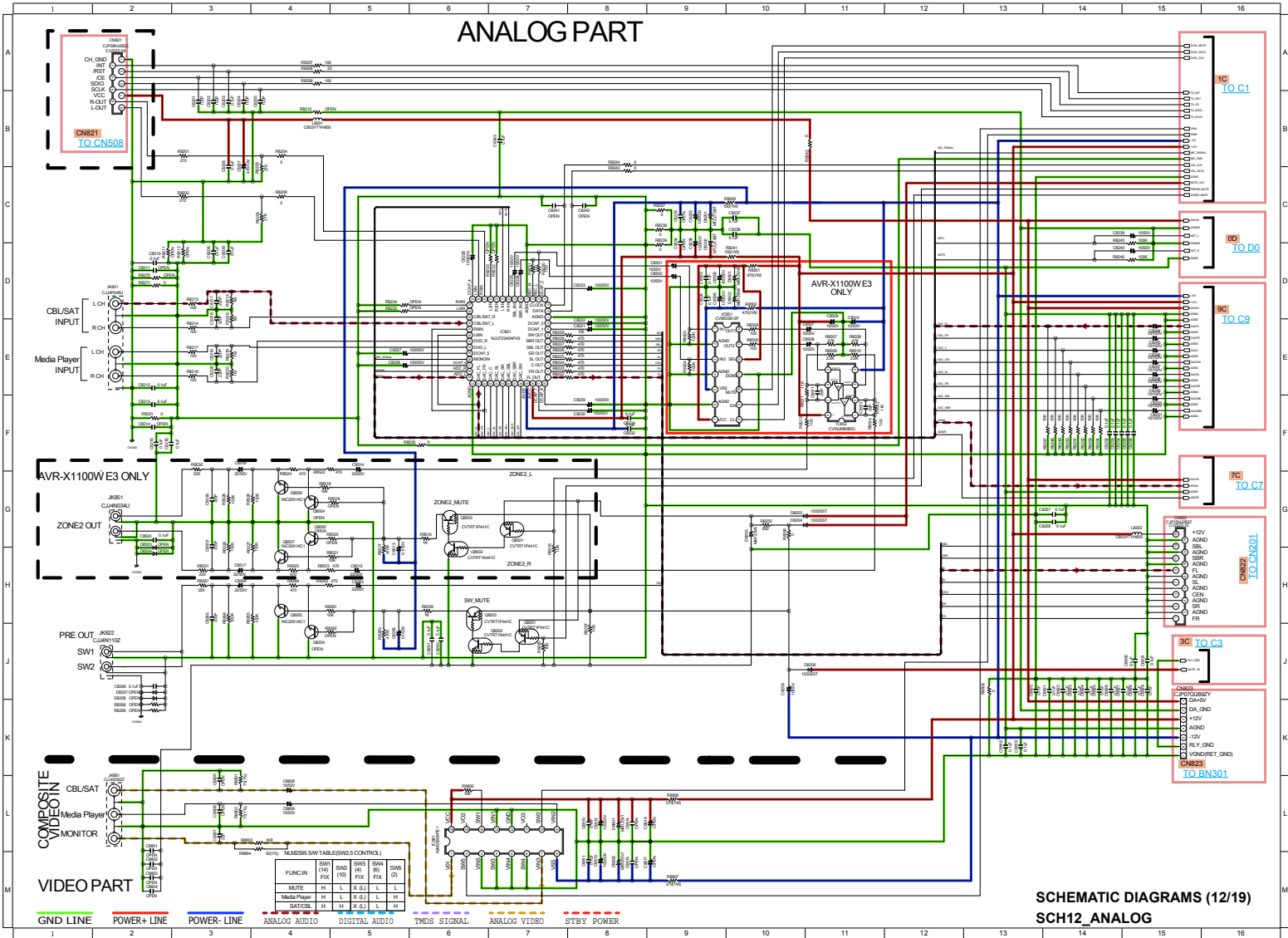
SCHEMATIC DIAGRAMS (10/19)
SCH10_NETWORK

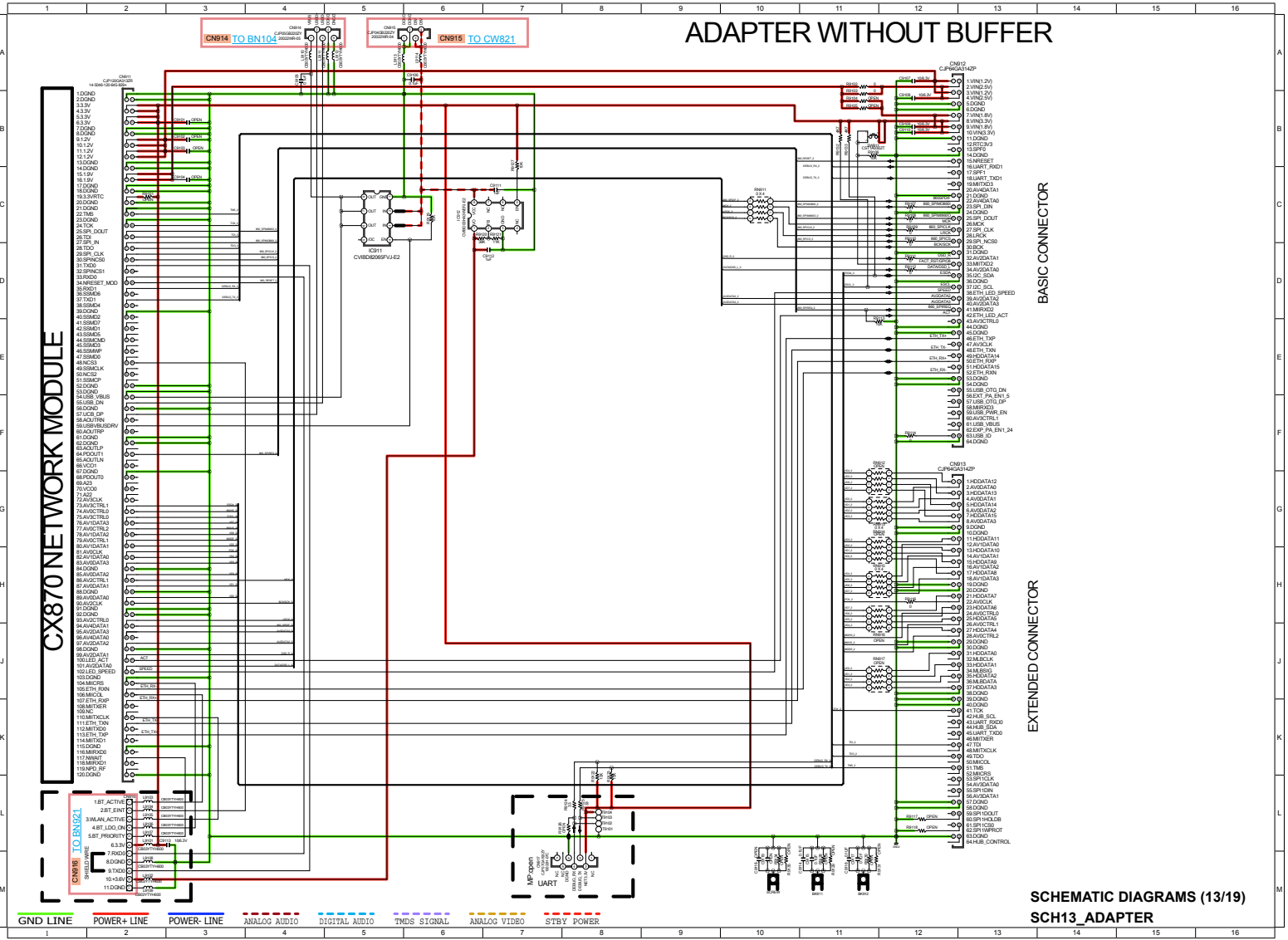
FRONT_HDMI PART



SCHEMATIC DIAGRAMS (11/19)
SCH11_FRONT_HDMI

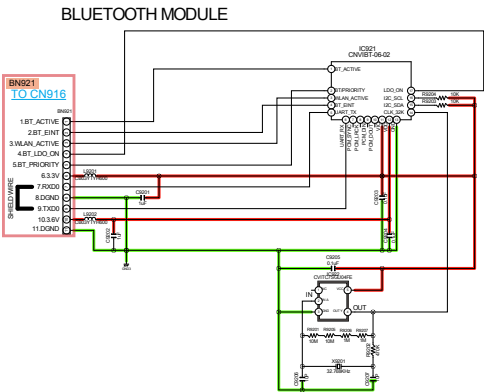
ANALOG PART



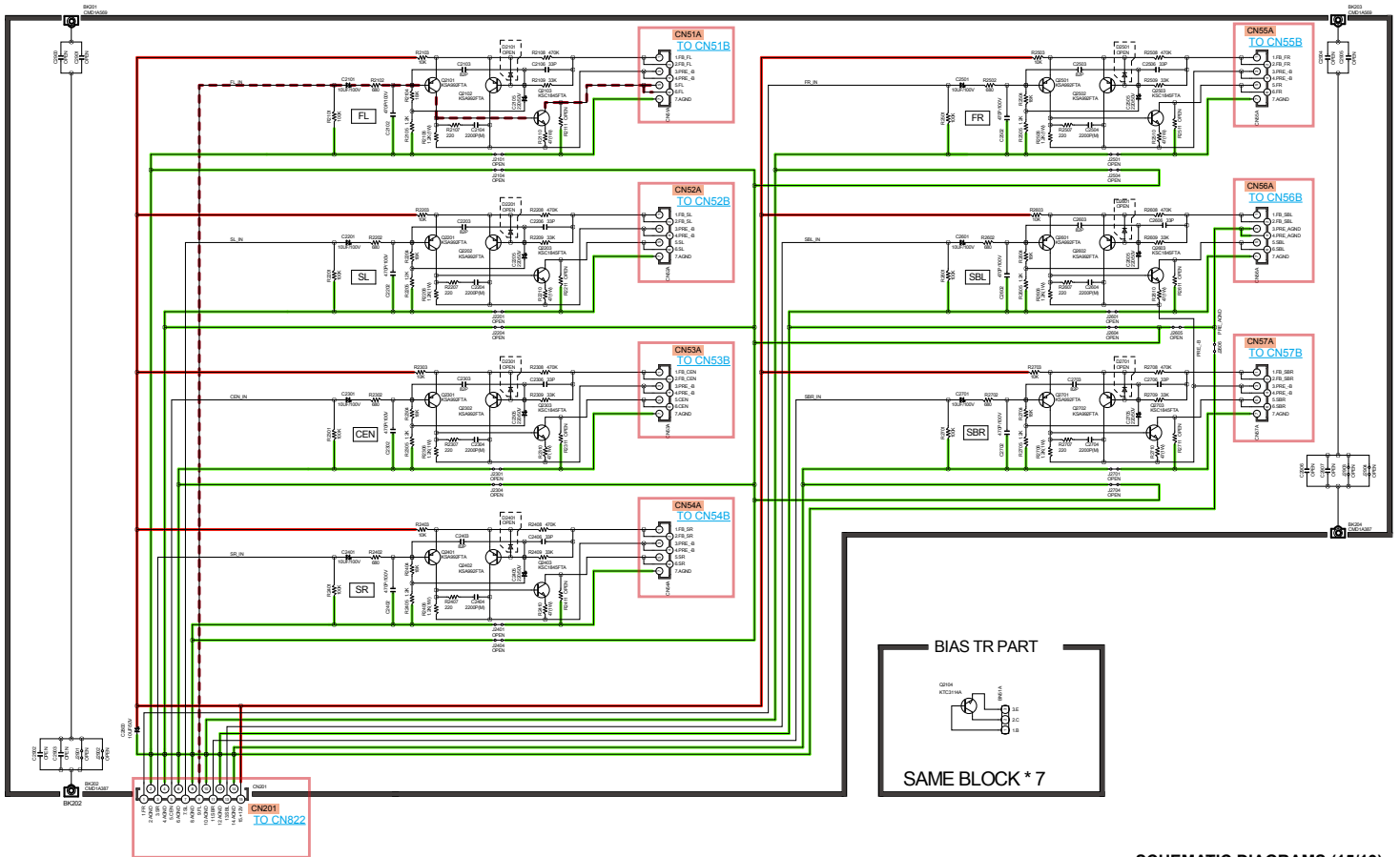


SCHEMATIC DIAGRAMS (13/19)
SCH13_ADAPTER

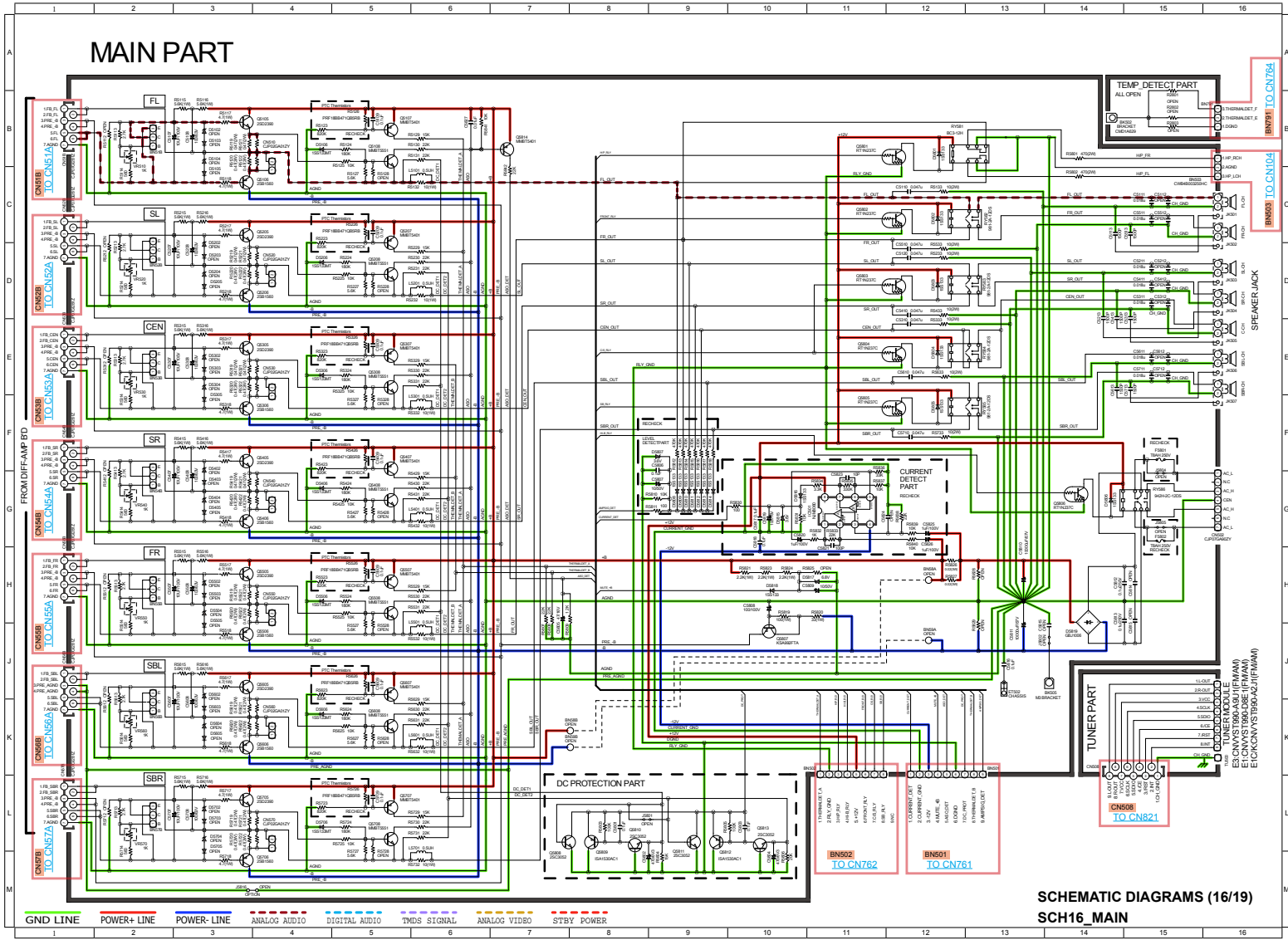
BLUETOOTH PART



AVR-S700W/X1100W DIFF-AMP PART



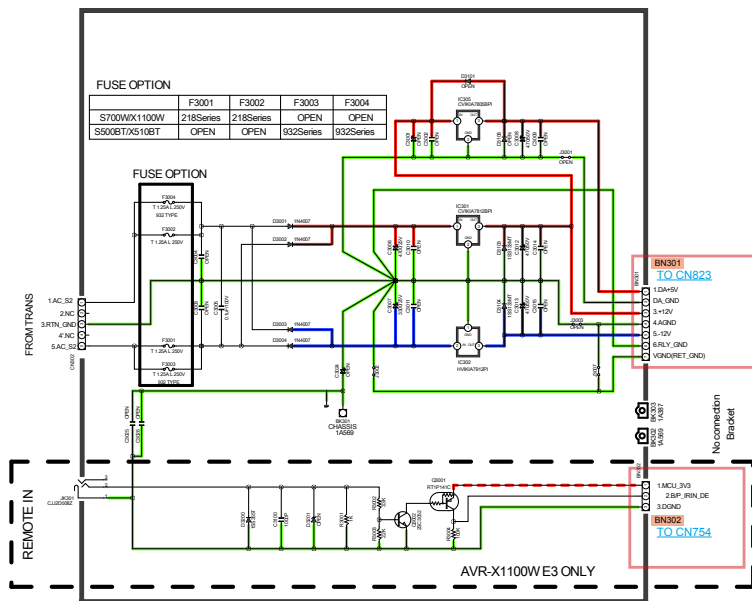
SCHEMATIC DIAGRAMS (15/19)
SCH15_DIFF-AMP



[illegible]

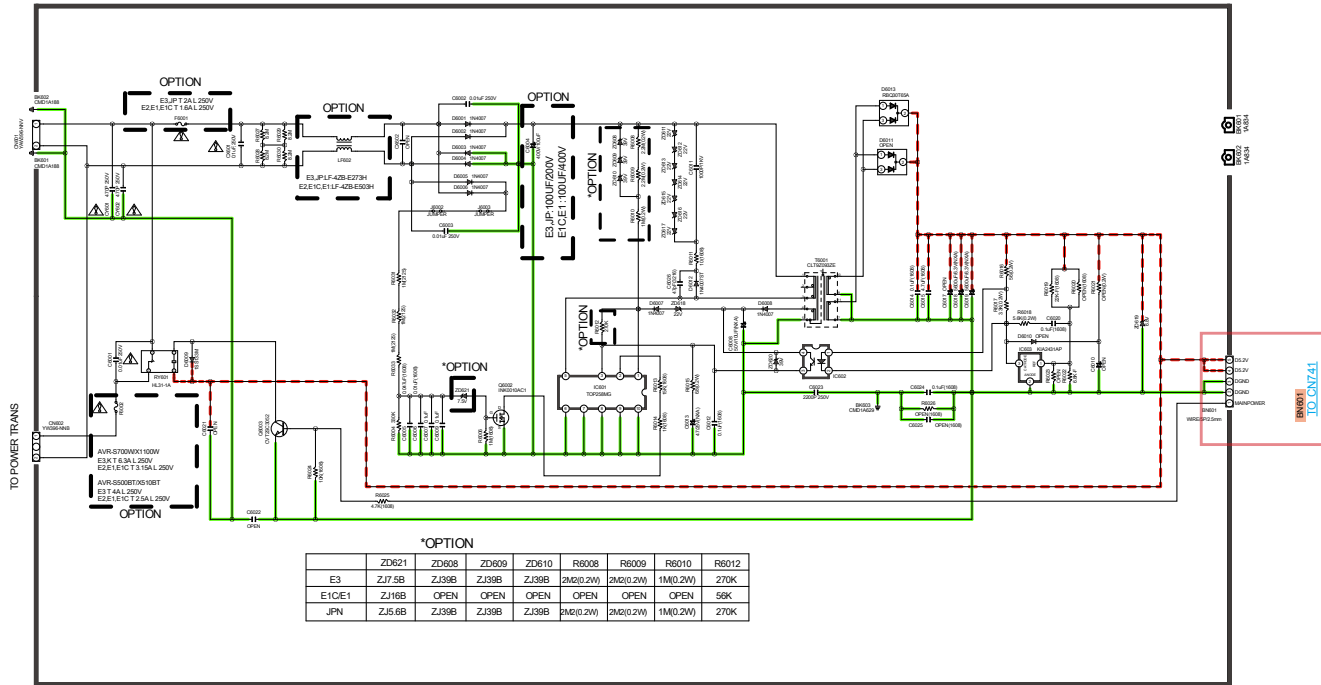
SCH17 FRONT

REGULATOR PART



SCHEMATIC DIAGRAMS (18/19)
SCH18_REGULATOR

SMPS PART



REMARKS: 1. COMPONENTS IDENTIFIED BY * HAVE SPECIAL CHARACTERISTICS. 2. THE UNIT OF RESISTANCE IS OHM. 3. THE UNIT OF CAPACITANCE IS PPF. 4. THE UNIT OF INDUCTANCE IS MH. 5. THE UNIT OF POWER IS W. 6. THE UNIT OF FREQUENCY IS KHZ. 7. THE UNIT OF TEMPERATURE IS °C. 8. THE UNIT OF LENGTH IS MM. 9. THE UNIT OF AREA IS CM². 10. THE UNIT OF VOLUME IS CM³. 11. THE UNIT OF MASS IS G. 12. THE UNIT OF FORCE IS N. 13. THE UNIT OF PRESSURE IS PA. 14. THE UNIT OF ENERGY IS J. 15. THE UNIT OF POWER IS W. 16. THE UNIT OF EFFICIENCY IS %.

SCHEMATIC DIAGRAMS (19/19)
SCH19_SMPS

EXPLODED VIEW
Please see the last chapter for the part list.

