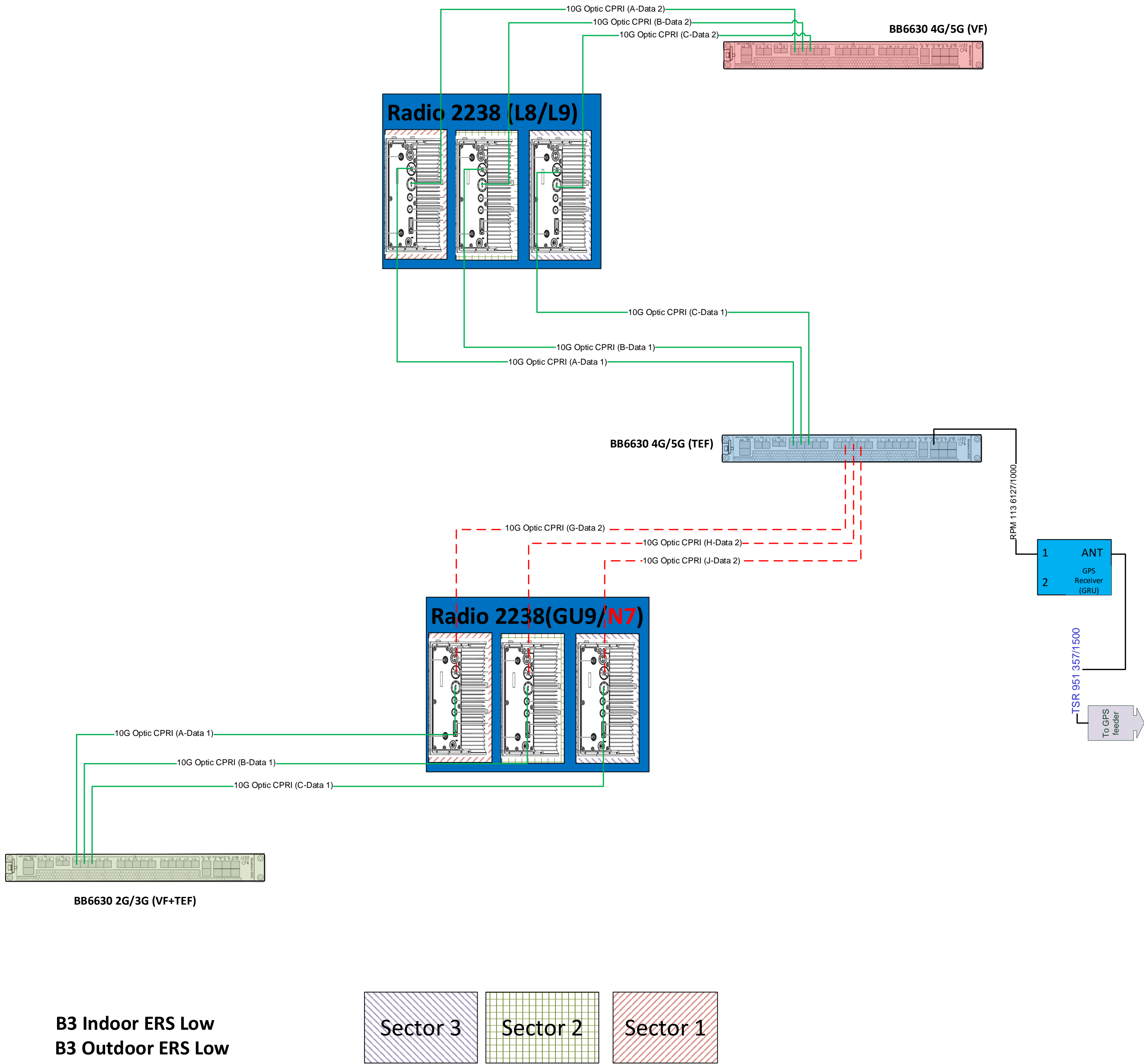
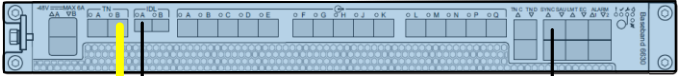


CPRI connections
Baseline with N7



BB6630 4G (TEF)

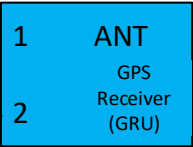


10G Optic (TN B- TN A)

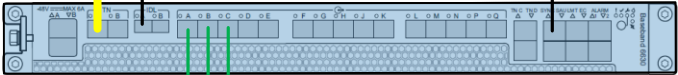
(IDL A- IDL A)

RPM 113 6127/1000(1-SYNC)

RPM 113 6127/1000(2-SYNC)



BB6630 5G (TEF)

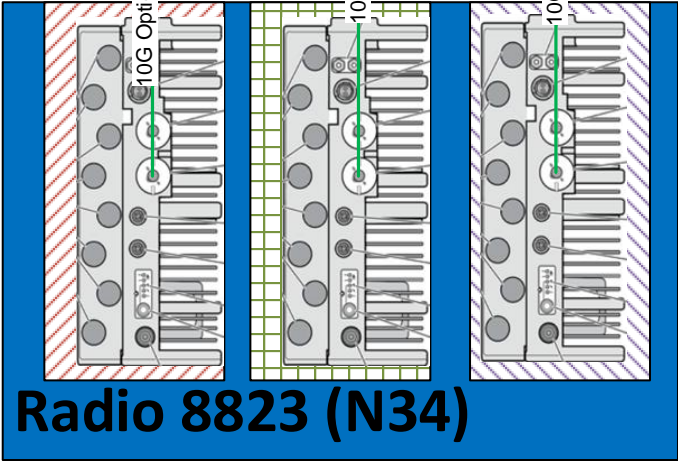


10G Optic CPRI (A-Data 1)

10G Optic CPRI (B-Data 1)

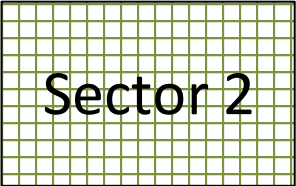
10G Optic CPRI (C-Data 1)

TSR 951 357/1500



Radio 8823 (N34)

Signal connections for 5G 8x8 (TEF)

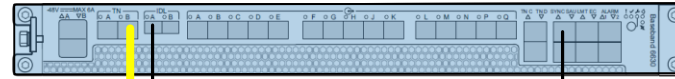


Sector 3

Sector 2

Sector 1

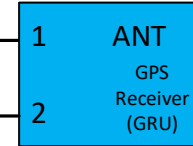
BB6630 4G (TEF)



10G Optic (TN B- TN A)
(IDL A- IDL A)

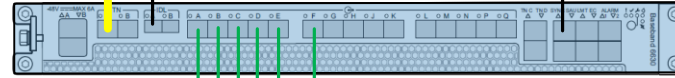
RPM 113 6127/1000(1-SYNC)

RPM 113 6127/1000(2-SYNC)



1 ANT
GPS
Receiver
(GRU)

BB6630 5G (TEF)



10G Optic CPRI (A-eCPRI 1)

10G Optic CPRI (D-eCPRI 2)

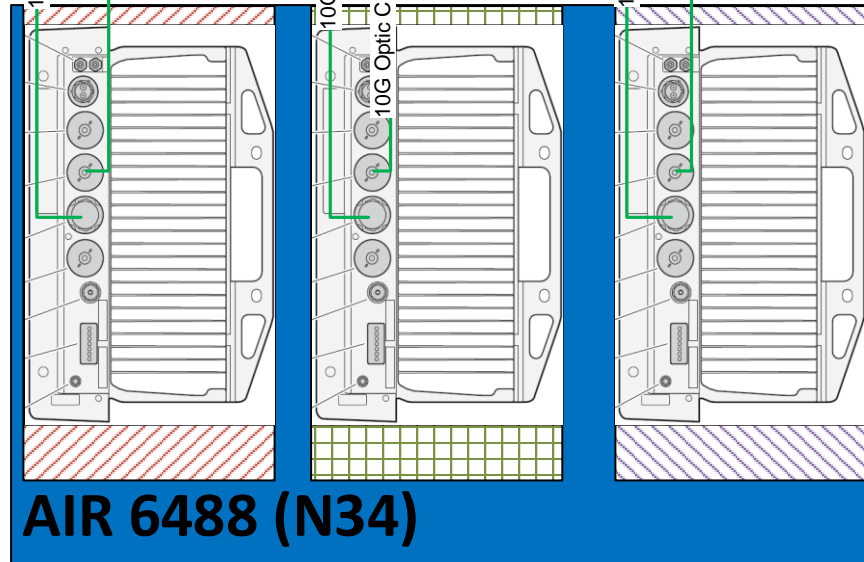
10G Optic CPRI (B-eCPRI 1)

10G Optic CPRI (E-eCPRI 2)

10G Optic CPRI (C-eCPRI 1)

10G Optic CPRI (F-eCPRI 2)

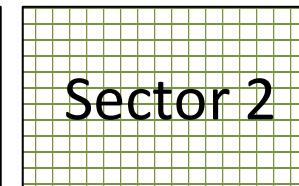
TSR 951 357/1500



Signal connections for 5G M-MiMO (TEF)



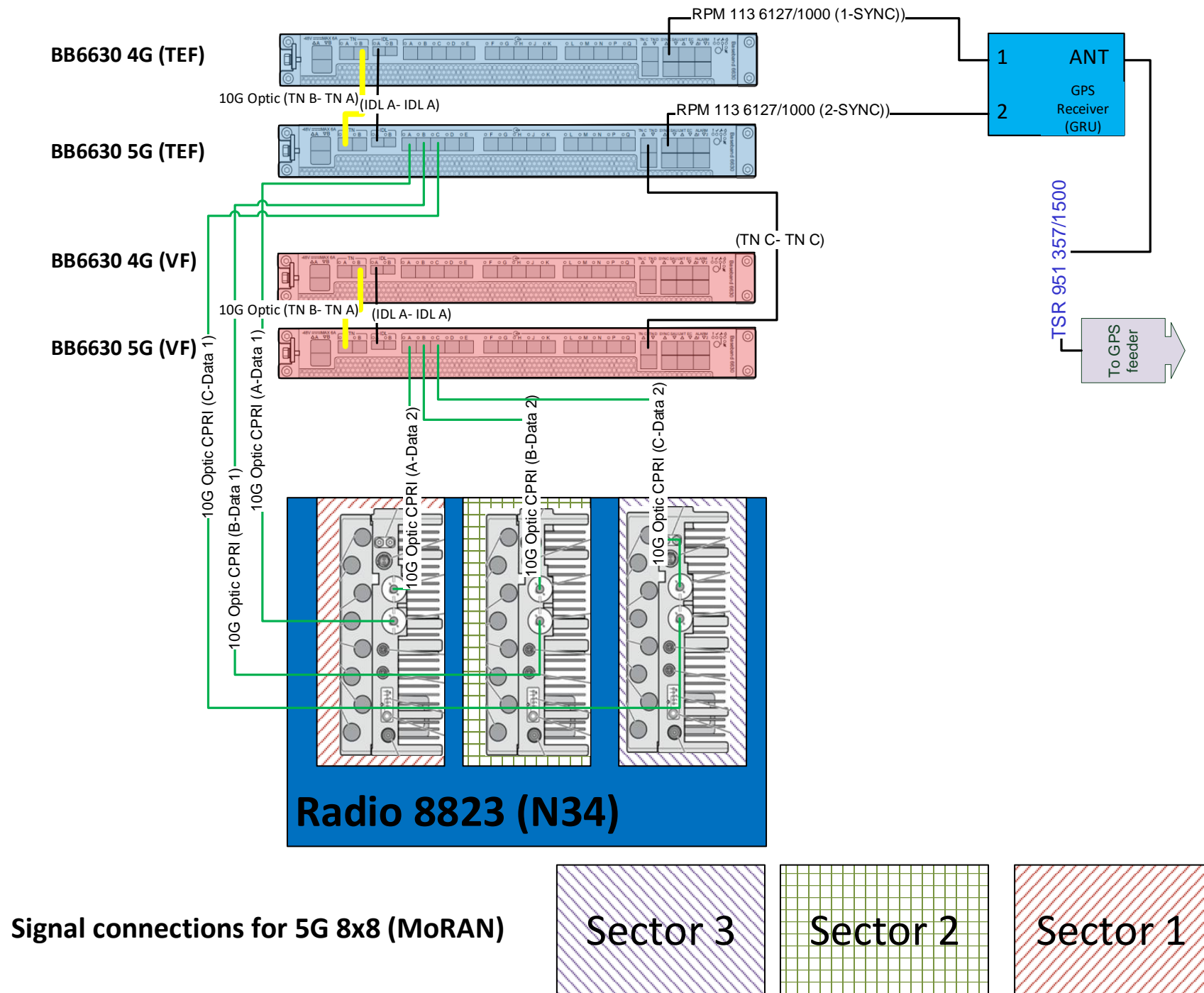
Sector 3

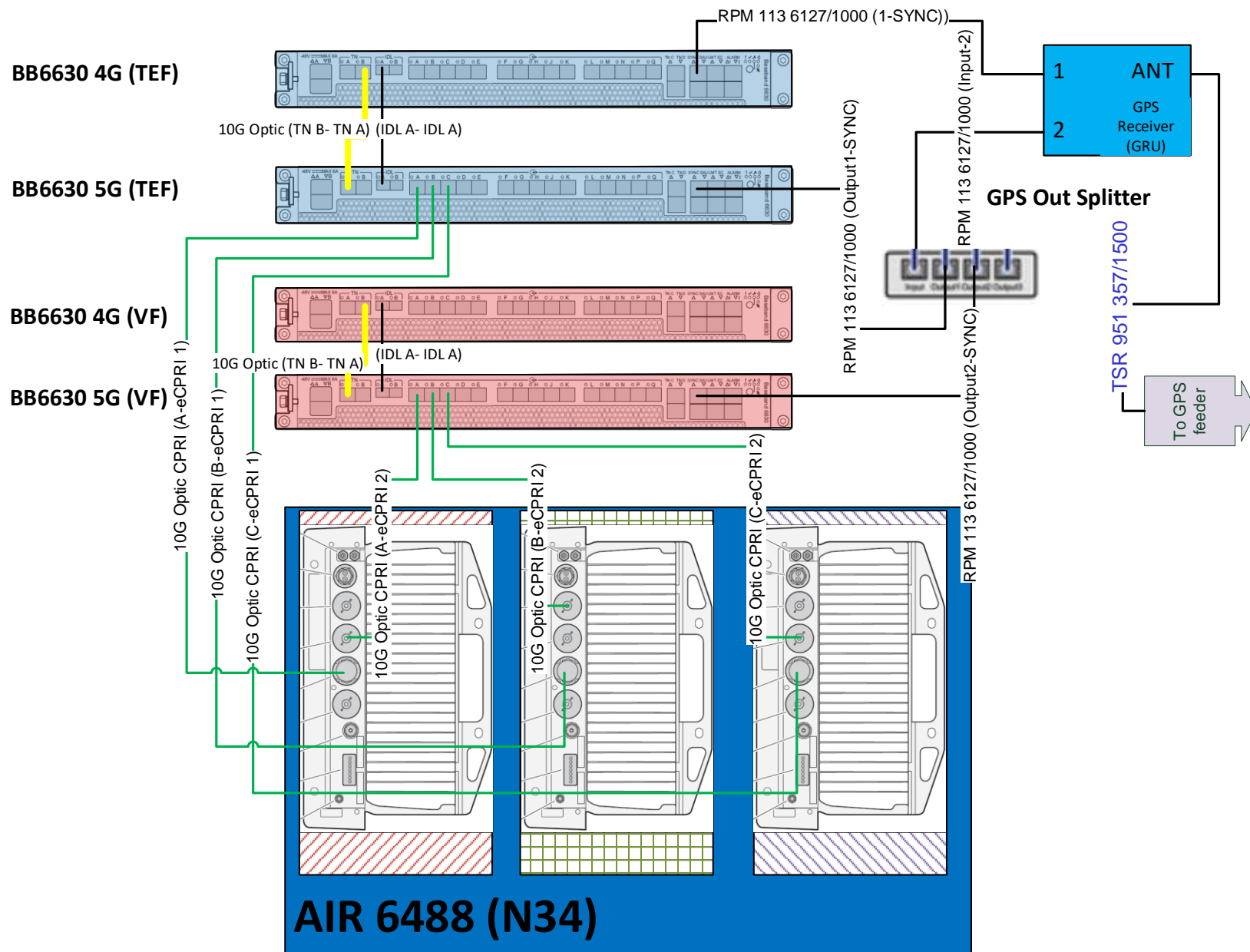


Sector 2

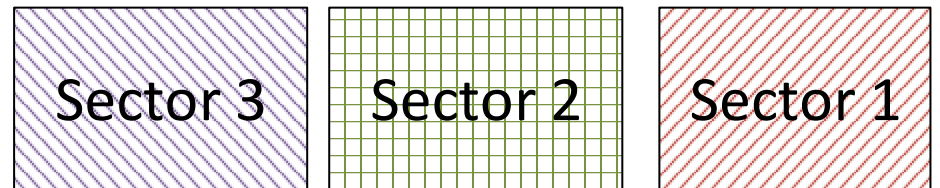


Sector 1

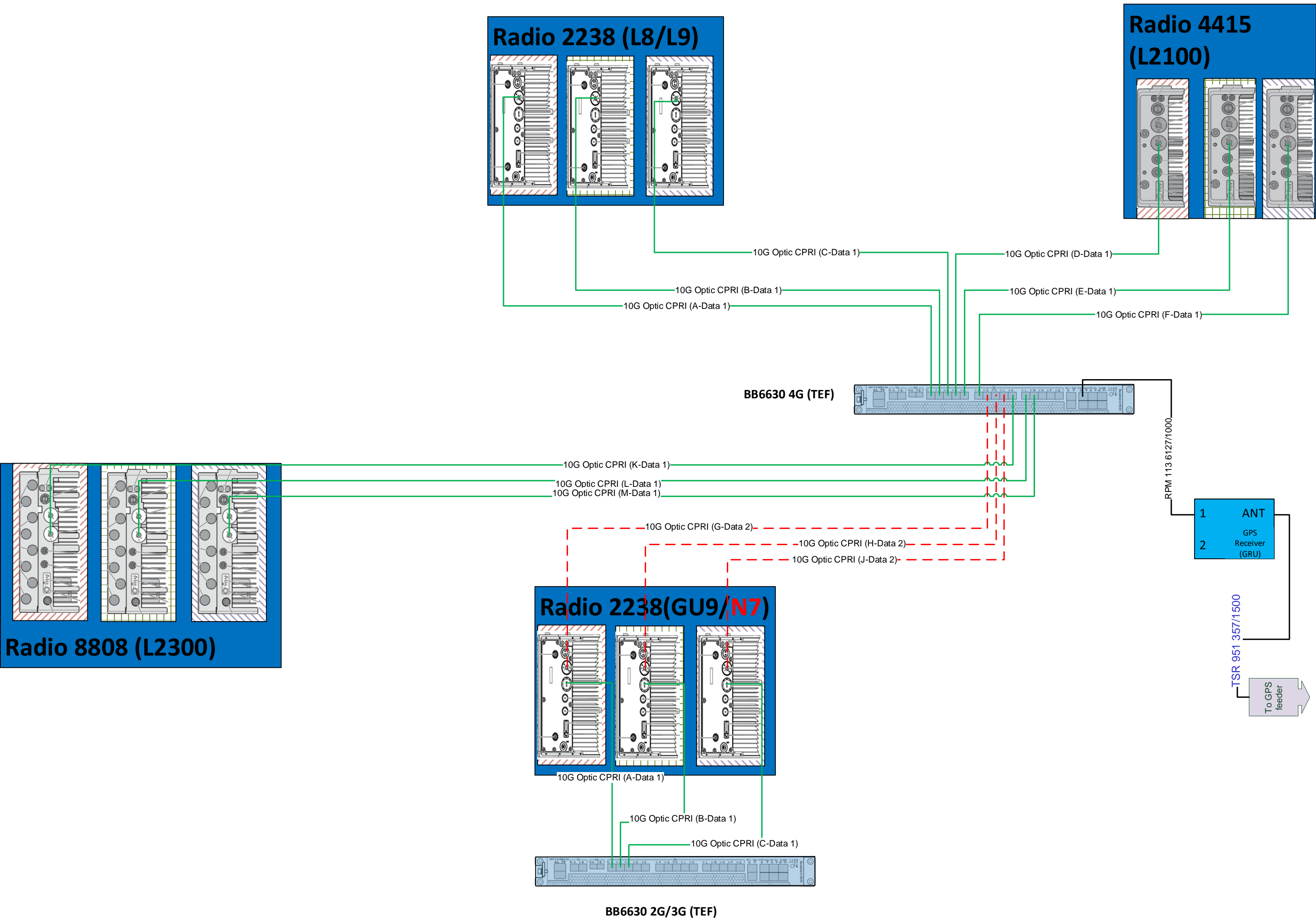




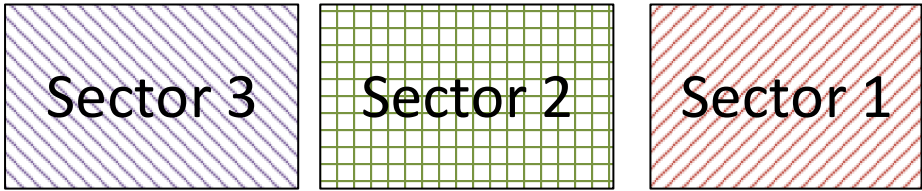
Signal connections for 5G M-MIMO (MoRAN)



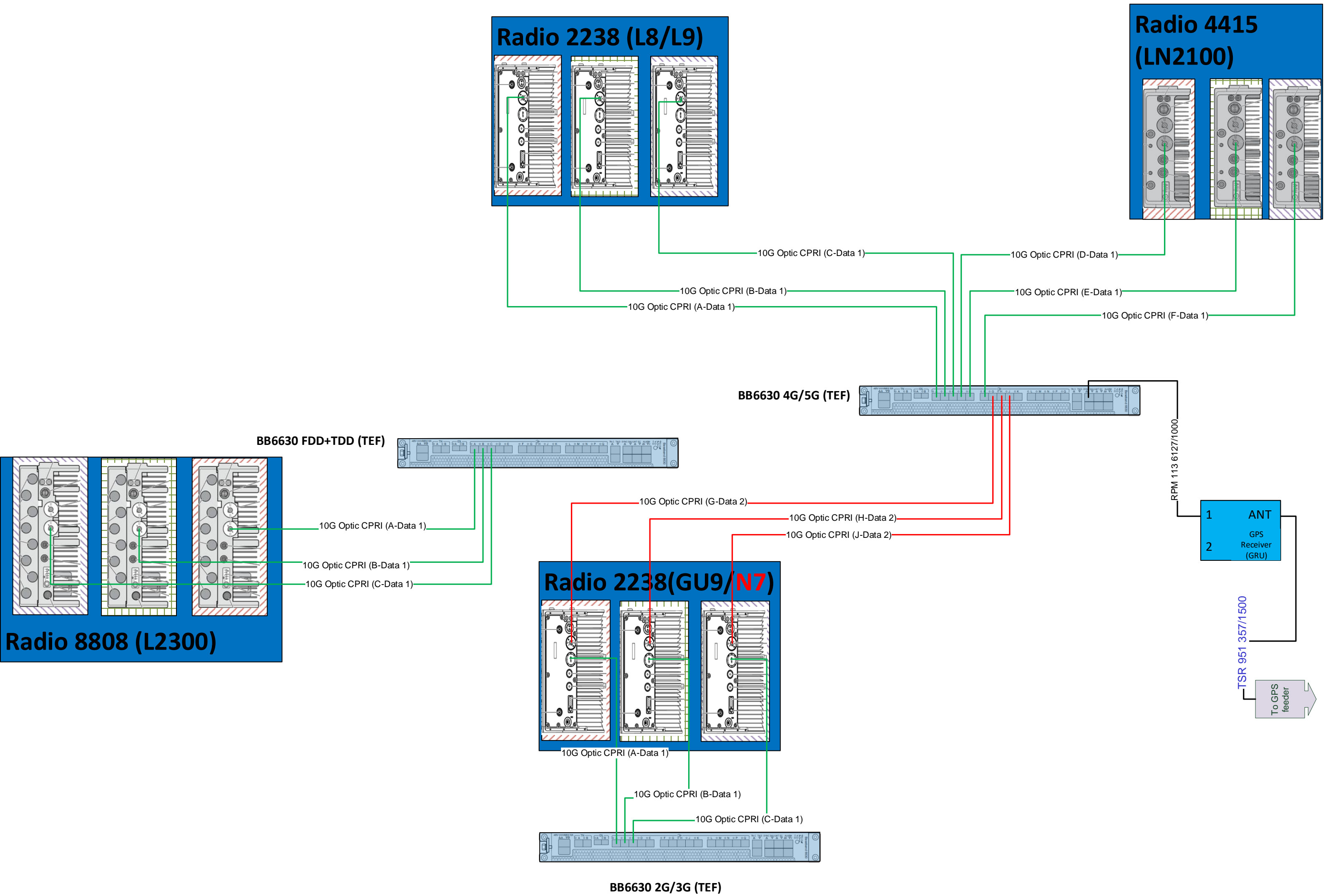
CPRI connections
Baseline



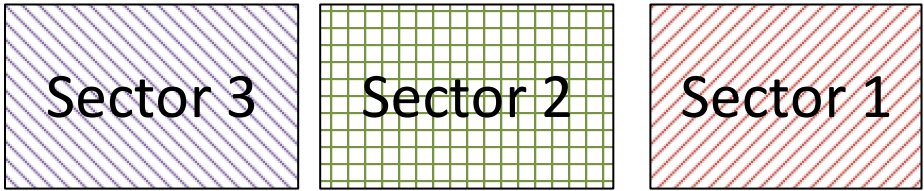
B3 Indoor ERS TEF Small
B3 Outdoor ERS TEF Small
B3 Outdoor ERS TEF Small SF



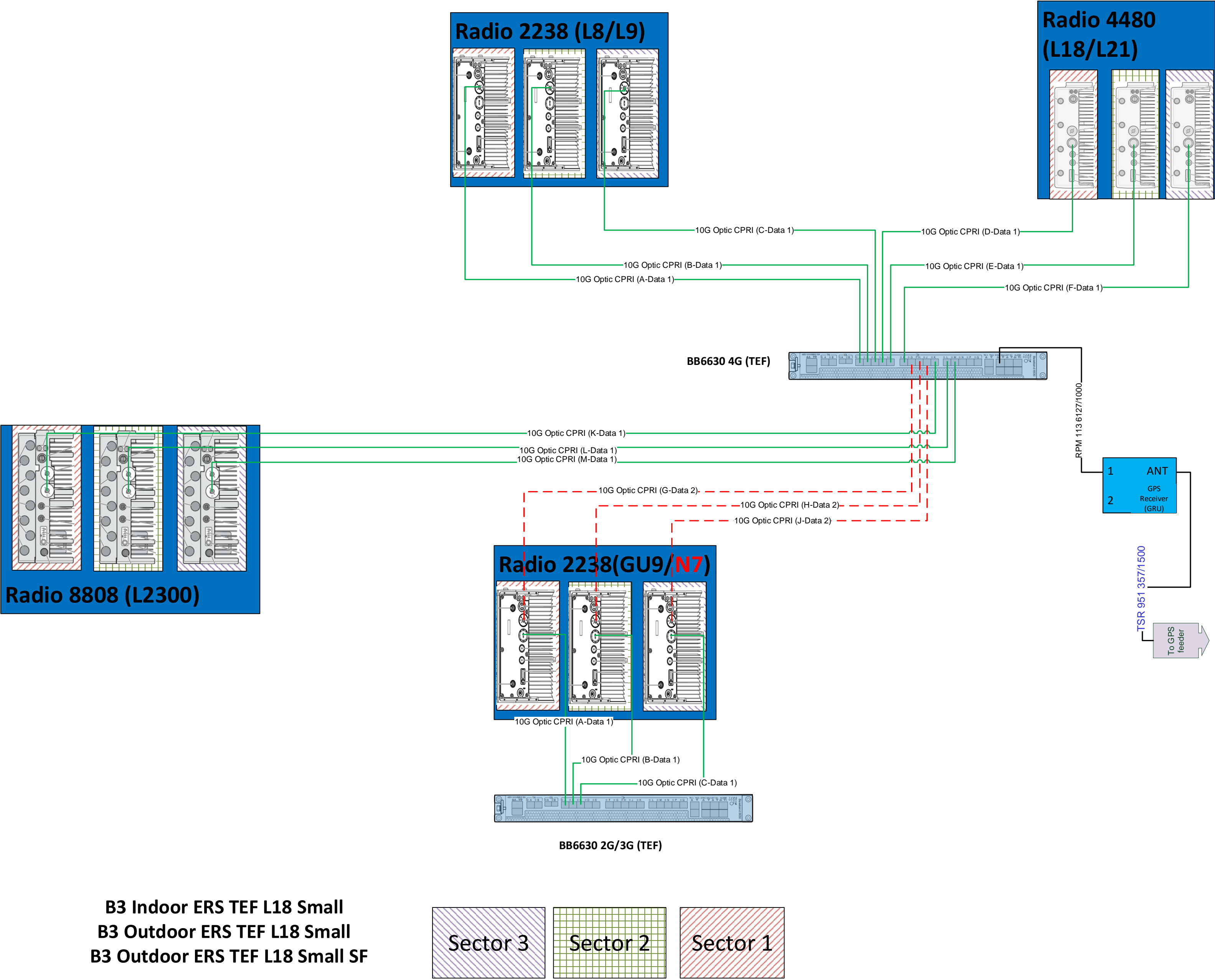
CPRI connections
N21 & N7



B3 Indoor ERS TEF Small
B3 Outdoor ERS TEF Small
B3 Outdoor ERS TEF Small SF

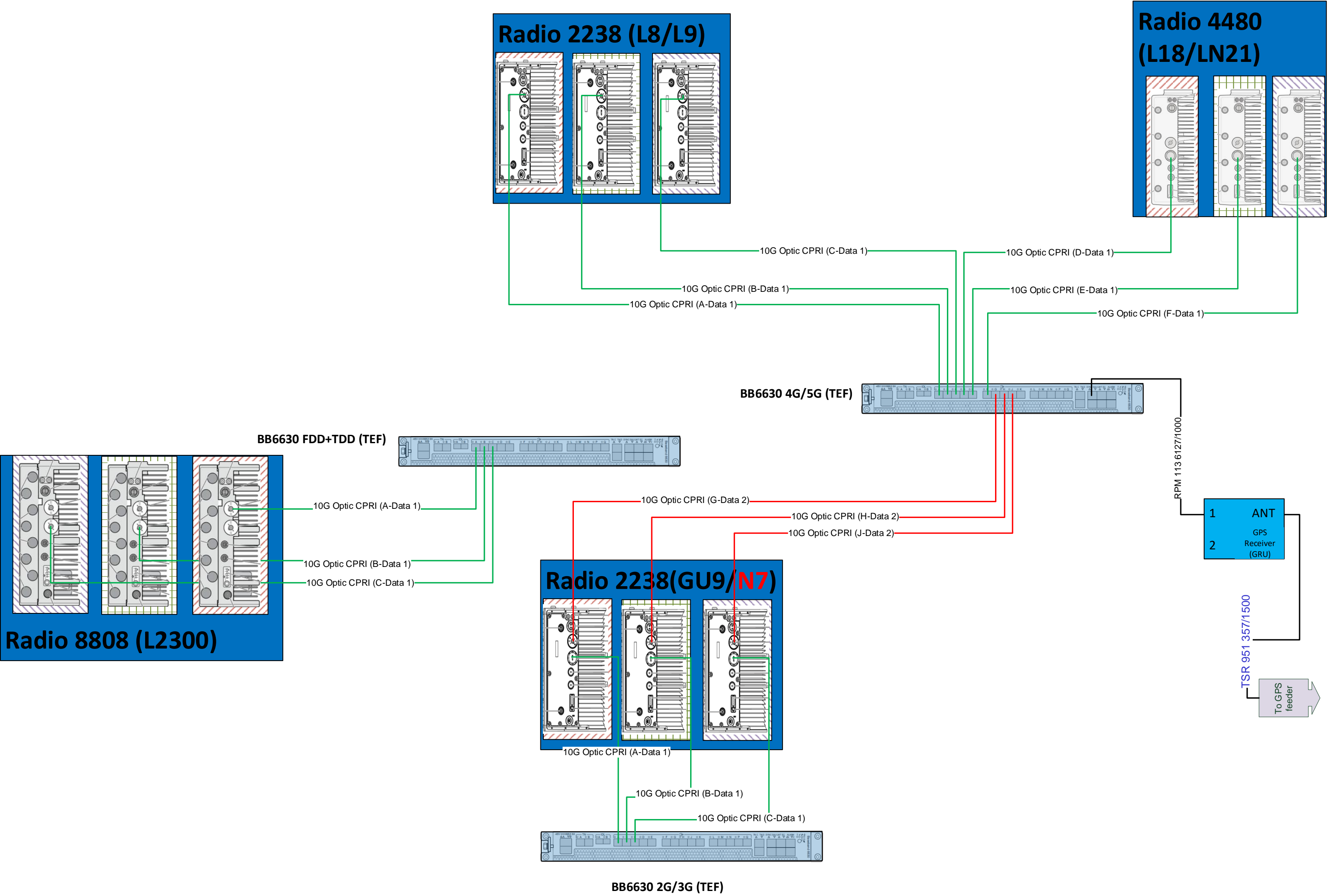


CPRI connections
Baseline

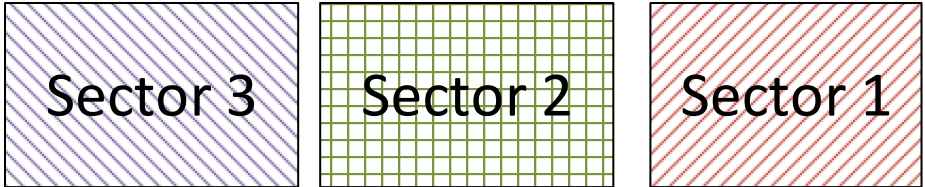


B3 Indoor ERS TEF L18 Small
B3 Outdoor ERS TEF L18 Small
B3 Outdoor ERS TEF L18 Small SF

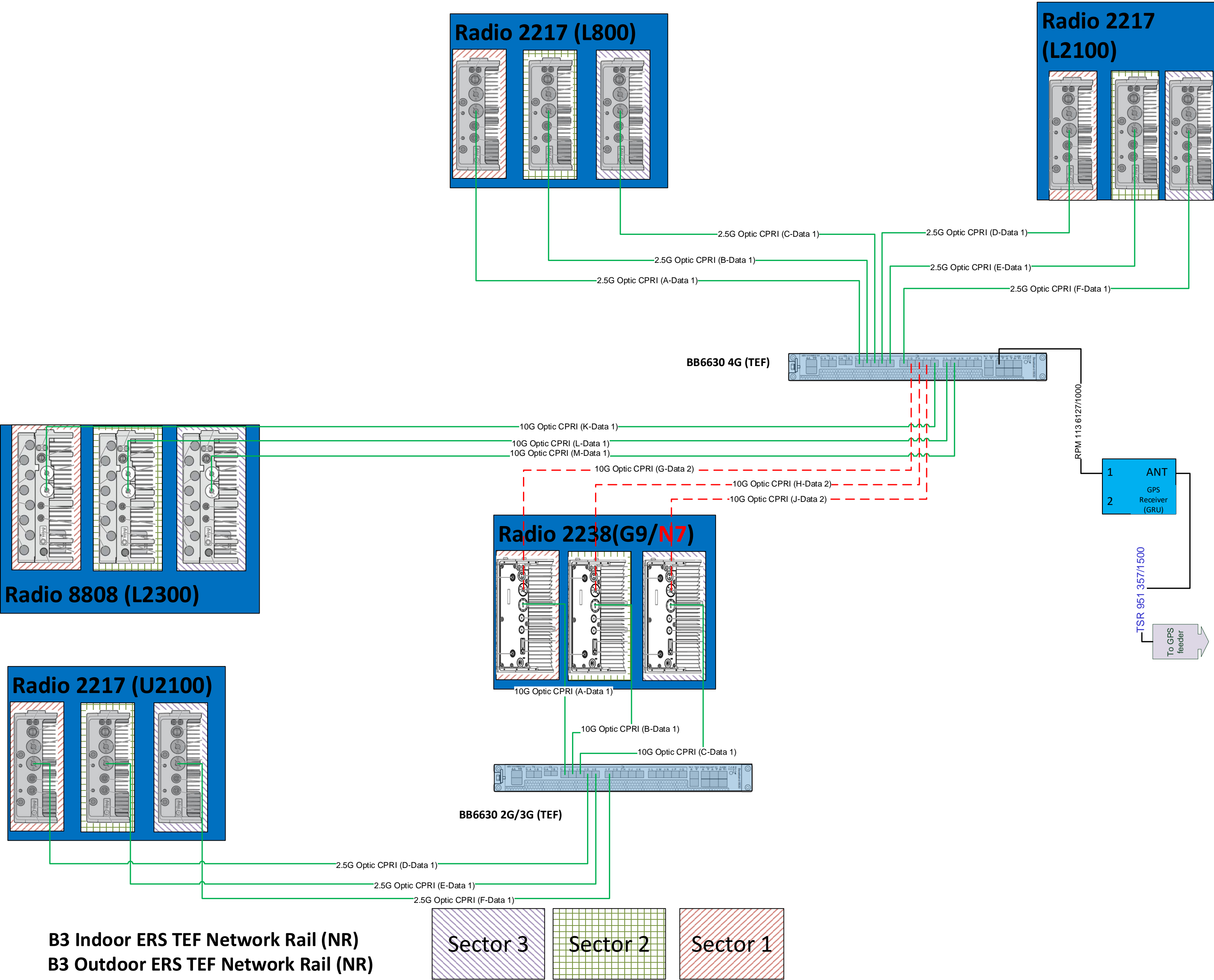
CPRI connections
N21 & N7



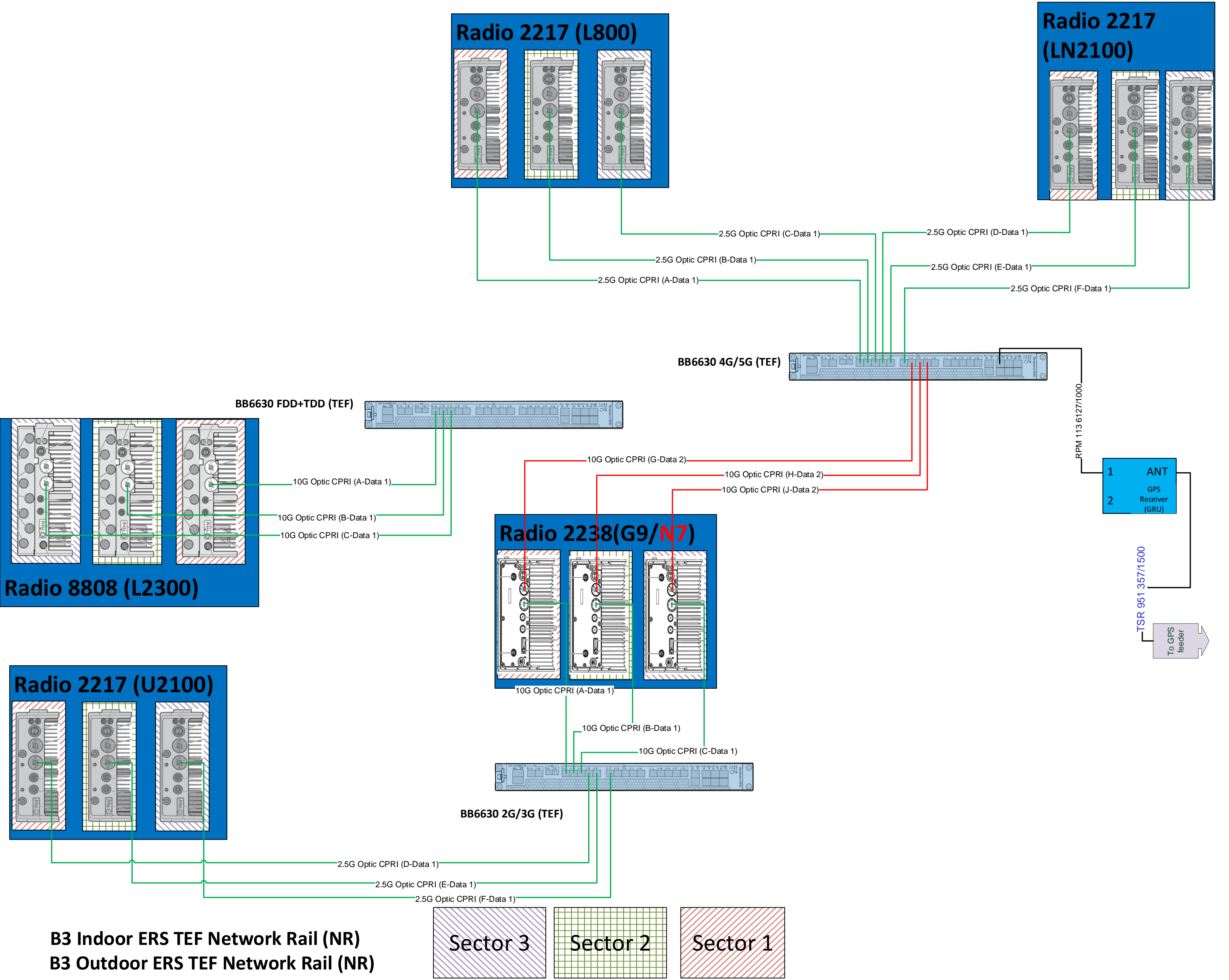
B3 Indoor ERS TEF L18 Small
B3 Outdoor ERS TEF L18 Small
B3 Outdoor ERS TEF L18 Small SF



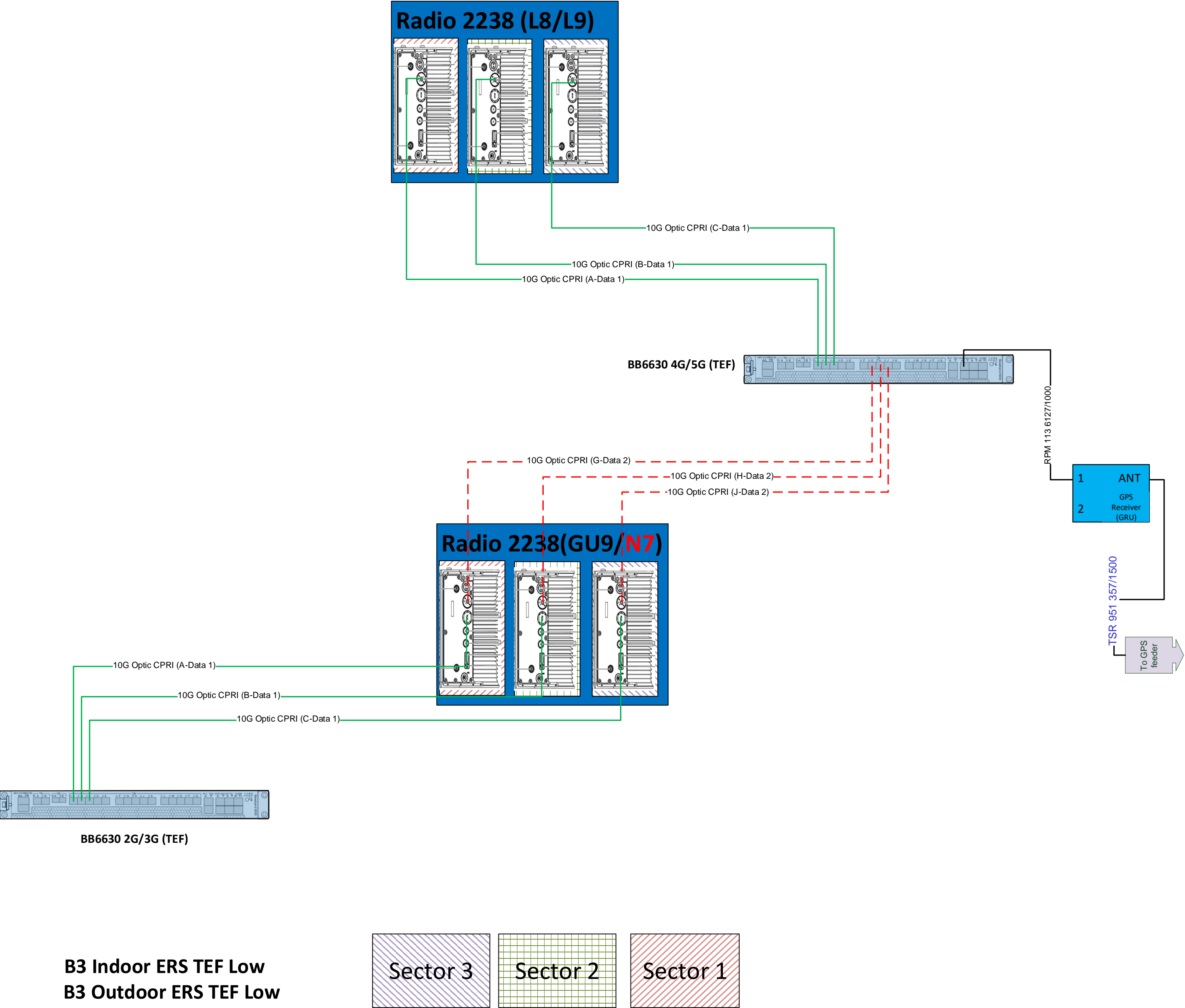
CPRI connections
Baseline



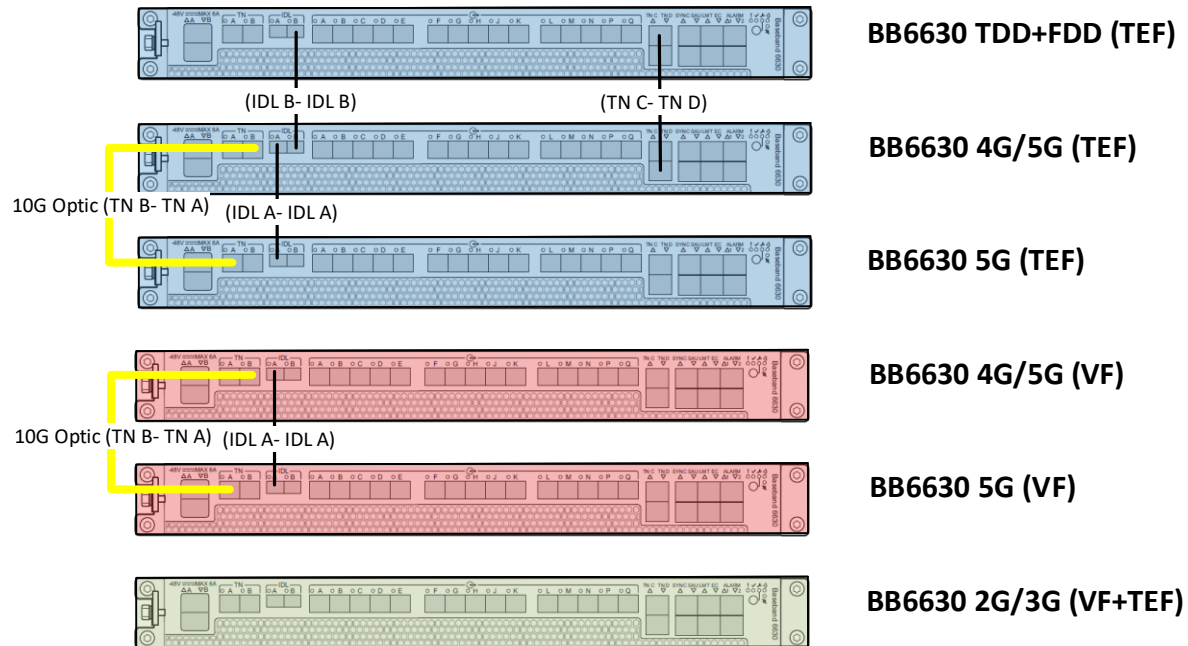
CPRI connections
N21 & N7



CPRI connections
Baseline with N7



Transmission connections For MoRAN



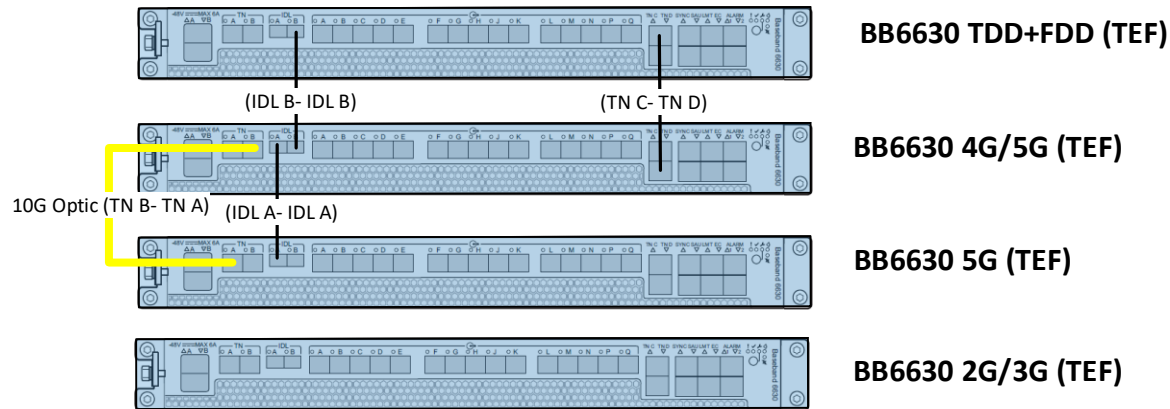
CABLE INSTRUCTIONS

10G Optic (TN B-TN A) : RPM 253 3512/2000

Ethernet cable (TN C-TN D) : RPM 777 341/01400

IDLE cable (IDL A-IDL A) & (IDL B-IDL B) : RPM 777 417/00800

Transmission connections For Unwind



CABLE INSTRUCTIONS

10G Optic (TN B-TN A) : RPM 253 3512/2000

Ethernet cable (TN C-TN D) : RPM 777 341/01400

IDLE cable (IDL A-IDL A) & (IDL B-IDL B) : RPM 777 417/00800