

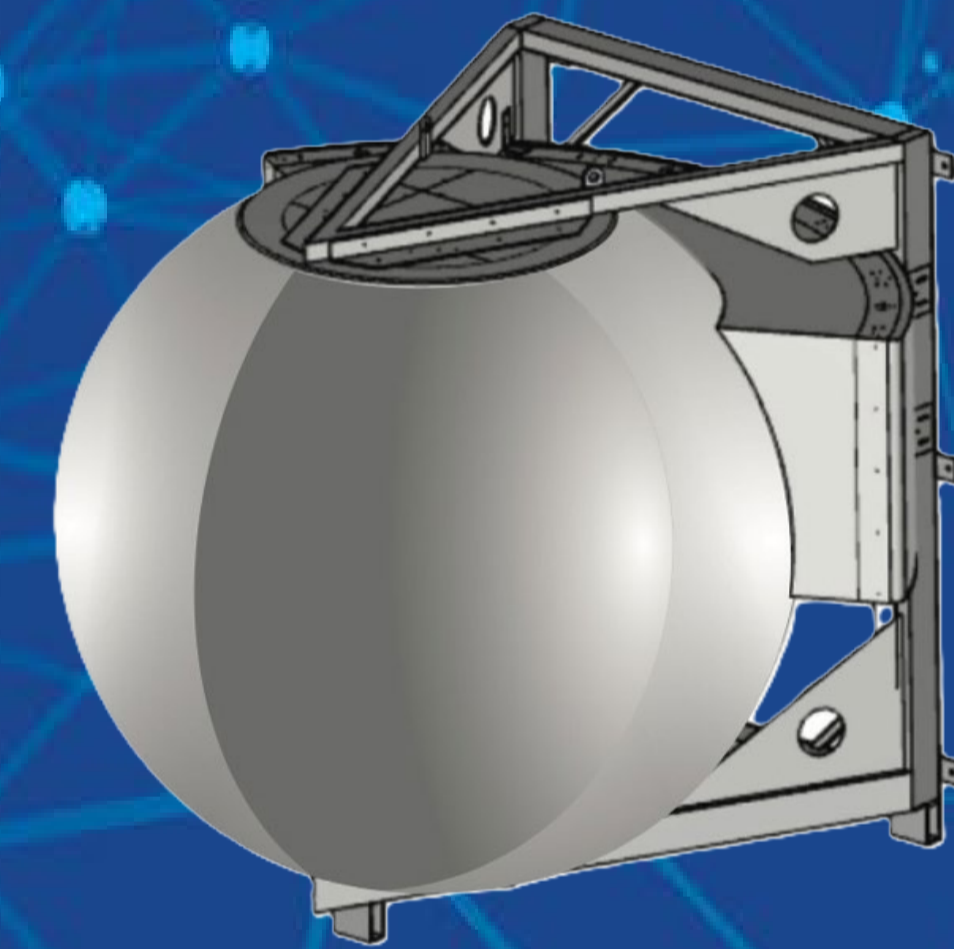
# RRH Plumbing Diagrams

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MS-12H180

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LENS TECHNOLOGY ENABLED

# Revision History

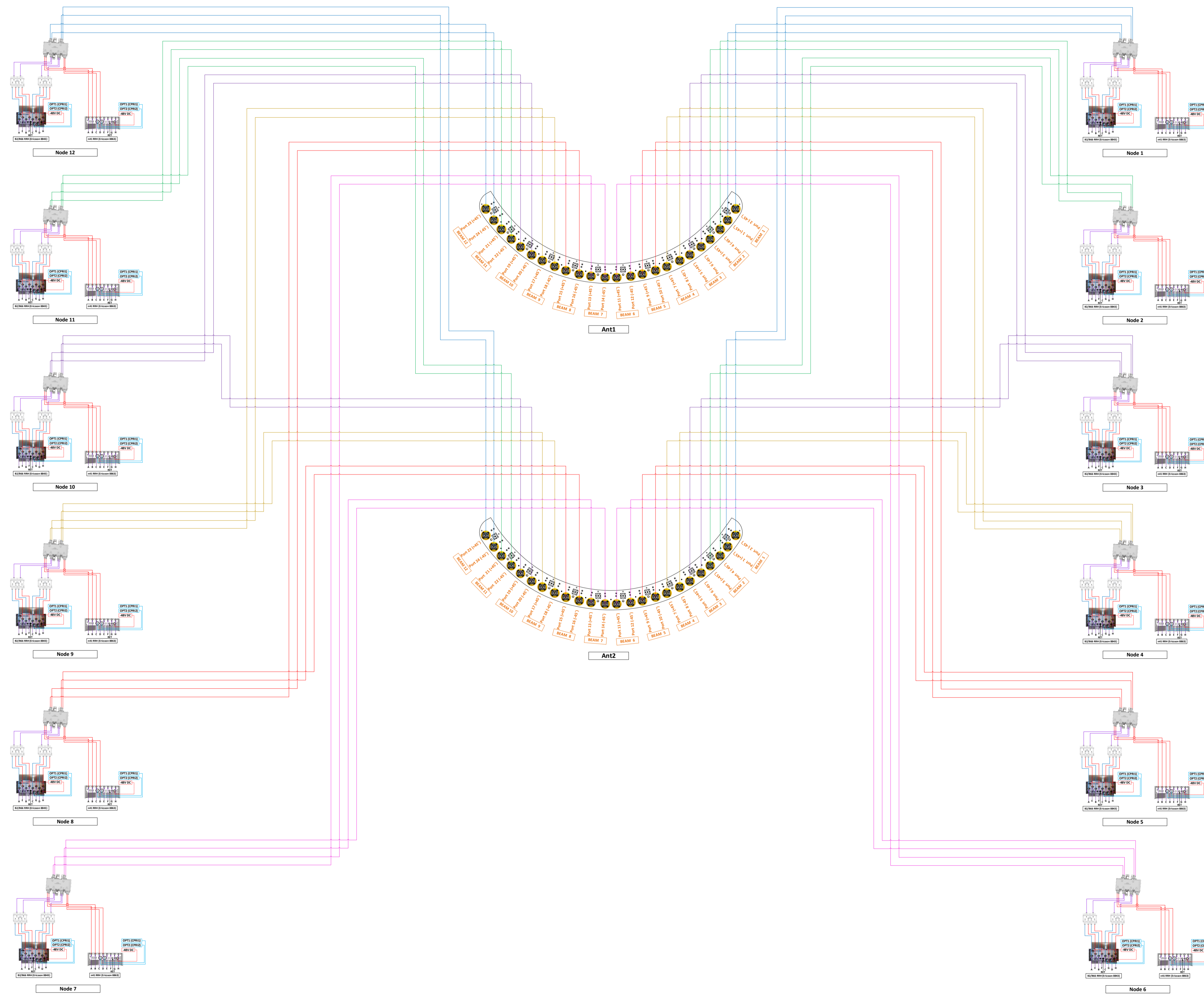
Revision	Date	Details
1	02/26/2025	Initial Release
2		
3		

# Applicable RRH Models

Ericsson RRHs	Nokia RRHs	Samsung RRHs
PCS/AWS (Ericsson 8843)	PCS/AWS (Nokia AirScale AHFIB)	PCS/AWS (Samsung RFV01U-D1A)
BRS (Ericsson 8863)	BRS (Nokia AZHL)	

MS-12H180 with B2/B66 and n41 RRH (Ericsson 8843 - 8863)

REAR VIEW

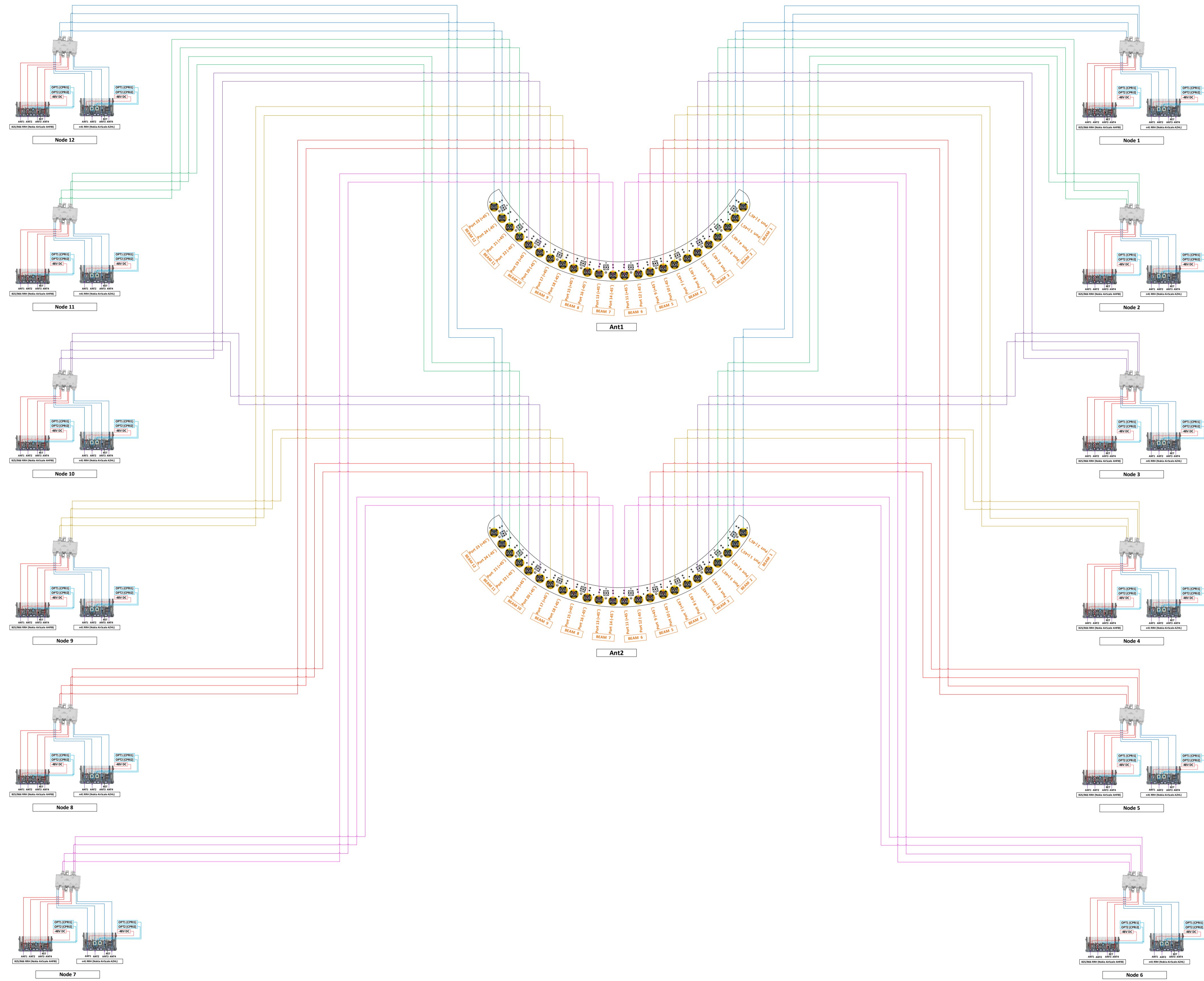


# Ericsson Port Mapping

MS-12H180	Node 1: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 2: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 3: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 4: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 5: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 6: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 7: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 8: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 9: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 10: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 11: B2/B66 and n41 RRH (Ericsson 8843-8863)		Node 12: B2/B66 and n41 RRH (Ericsson 8843-8863)	
	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2
Port 1	A/E-A	C/G-C																						
Port 2	B/F-B	D/H-D																						
Port 3			A/E-A	C/G-C																				
Port 4			B/F-B	D/H-D																				
Port 5					A/E-A	C/G-C																		
Port 6					B/F-B	D/H-D																		
Port 7							A/E-A	C/G-C																
Port 8							B/F-B	D/H-D																
Port 9									A/E-A	C/G-C														
Port 10									B/F-B	D/H-D														
Port 11											A/E-A	C/G-C												
Port 12											B/F-B	D/H-D												
Port 13													A/E-A	C/G-C										
Port 14													B/F-B	D/H-D										
Port 15															A/E-A	C/G-C								
Port 16															B/F-B	D/H-D								
Port 17																	A/E-A	C/G-C						
Port 18																	B/F-B	D/H-D						
Port 19																			A/E-A	C/G-C				
Port 20																			B/F-B	D/H-D				
Port 21																					A/E-A	C/G-C		
Port 22																					B/F-B	D/H-D		
Port 23																							A/E-A	C/G-C
Port 24																							B/F-B	D/H-D

MS-12H180 with B25/B66 and n41 RRH (Nokia AirScale AHFIB - AZHL)

REAR VIEW

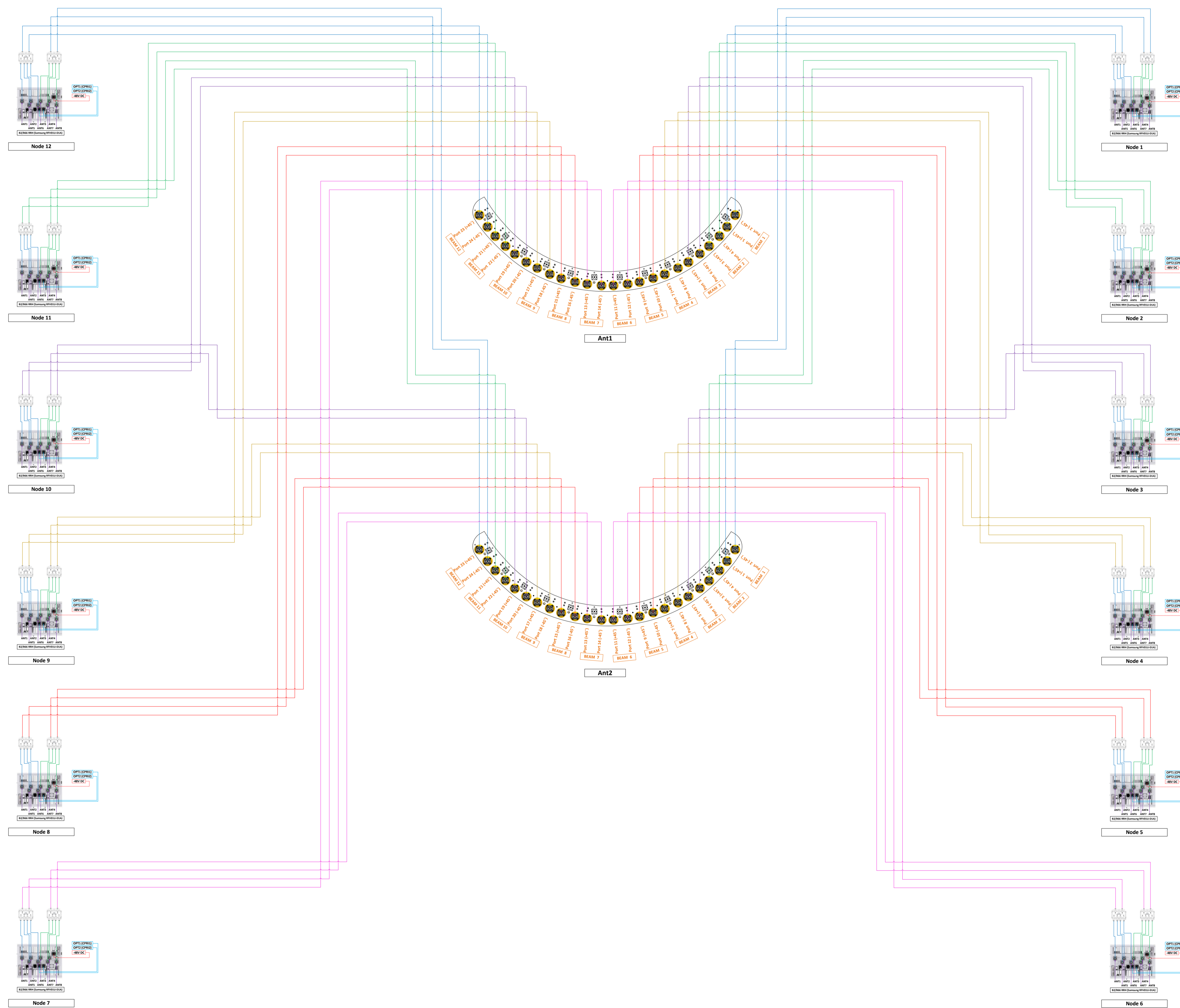


# Nokia Port Mapping

MS-12H180	Node 1: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 2: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 3: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 4: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 5: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 6: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 7: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 8: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 9: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 10: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 11: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)		Node 12: B25/B66 and n41 RRH (Nokia AHFIB-AZHL)	
	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2
Port 1	ANT1- ANT1	ANT3- ANT3																						
Port 2	ANT2- ANT2	ANT4- ANT4																						
Port 3			ANT1- ANT1	ANT3- ANT3																				
Port 4			ANT2- ANT2	ANT4- ANT4																				
Port 5					ANT1- ANT1	ANT3- ANT3																		
Port 6					ANT2- ANT2	ANT4- ANT4																		
Port 7							ANT1- ANT1	ANT3- ANT3																
Port 8							ANT2- ANT2	ANT4- ANT4																
Port 9									ANT1- ANT1	ANT3- ANT3														
Port 10									ANT2- ANT2	ANT4- ANT4														
Port 11											ANT1- ANT1	ANT3- ANT3												
Port 12											ANT2- ANT2	ANT4- ANT4												
Port 13													ANT1- ANT1	ANT3- ANT3										
Port 14													ANT2- ANT2	ANT4- ANT4										
Port 15															ANT1- ANT1	ANT3- ANT3								
Port 16															ANT2- ANT2	ANT4- ANT4								
Port 17																	ANT1- ANT1	ANT3- ANT3						
Port 18																	ANT2- ANT2	ANT4- ANT4						
Port 19																			ANT1- ANT1	ANT3- ANT3				
Port 20																			ANT2- ANT2	ANT4- ANT4				
Port 21																					ANT1- ANT1	ANT3- ANT3		
Port 22																					ANT2- ANT2	ANT4- ANT4		
Port 23																							ANT1- ANT1	ANT3- ANT3
Port 24																							ANT2- ANT2	ANT4- ANT4

MS-12H180 with B2/B66 RRH (Samsung RFV01U-D1A)

REAR VIEW





# Samsung Port Mapping

MS-12H180	Node 1: B2/B66 RRH (Samsung RFV01U-D1A)		Node 2: B2/B66 RRH (Samsung RFV01U-D1A)		Node 3: B2/B66 RRH (Samsung RFV01U-D1A)		Node 4: B2/B66 RRH (Samsung RFV01U-D1A)		Node 5: B2/B66 RRH (Samsung RFV01U-D1A)		Node 6: B2/B66 RRH (Samsung RFV01U-D1A)		Node 7: B2/B66 RRH (Samsung RFV01U-D1A)		Node 8: B2/B66 RRH (Samsung RFV01U-D1A)		Node 9: B2/B66 RRH (Samsung RFV01U-D1A)		Node 10: B2/B66 RRH (Samsung RFV01U-D1A)		Node 11: B2/B66 RRH (Samsung RFV01U-D1A)		Node 12: B2/B66 RRH (Samsung RFV01U-D1A)	
	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2	ANT1	ANT2
Port 1	ANT1-ANT5	ANT2-ANT6																						
Port 2	ANT3-ANT7	ANT4-ANT8																						
Port 3			ANT1-ANT5	ANT2-ANT6																				
Port 4			ANT3-ANT7	ANT4-ANT8																				
Port 5					ANT1-ANT5	ANT2-ANT6																		
Port 6					ANT3-ANT7	ANT4-ANT8																		
Port 7							ANT1-ANT5	ANT2-ANT6																
Port 8							ANT3-ANT7	ANT4-ANT8																
Port 9									ANT1-ANT5	ANT2-ANT6														
Port 10									ANT3-ANT7	ANT4-ANT8														
Port 11											ANT1-ANT5	ANT2-ANT6												
Port 12											ANT3-ANT7	ANT4-ANT8												
Port 13													ANT1-ANT5	ANT2-ANT6										
Port 14													ANT3-ANT7	ANT4-ANT8										
Port 15															ANT1-ANT5	ANT2-ANT6								
Port 16															ANT3-ANT7	ANT4-ANT8								
Port 17																	ANT1-ANT5	ANT2-ANT6						
Port 18																	ANT3-ANT7	ANT4-ANT8						
Port 19																			ANT1-ANT5	ANT2-ANT6				
Port 20																			ANT3-ANT7	ANT4-ANT8				
Port 21																					ANT1-ANT5	ANT2-ANT6		
Port 22																					ANT3-ANT7	ANT4-ANT8		
Port 23																							ANT1-ANT5	ANT2-ANT6
Port 24																							ANT3-ANT7	ANT4-ANT8