

RRH Plumbing Diagrams

MS-MBA-4.4.2-C2-H2-L2

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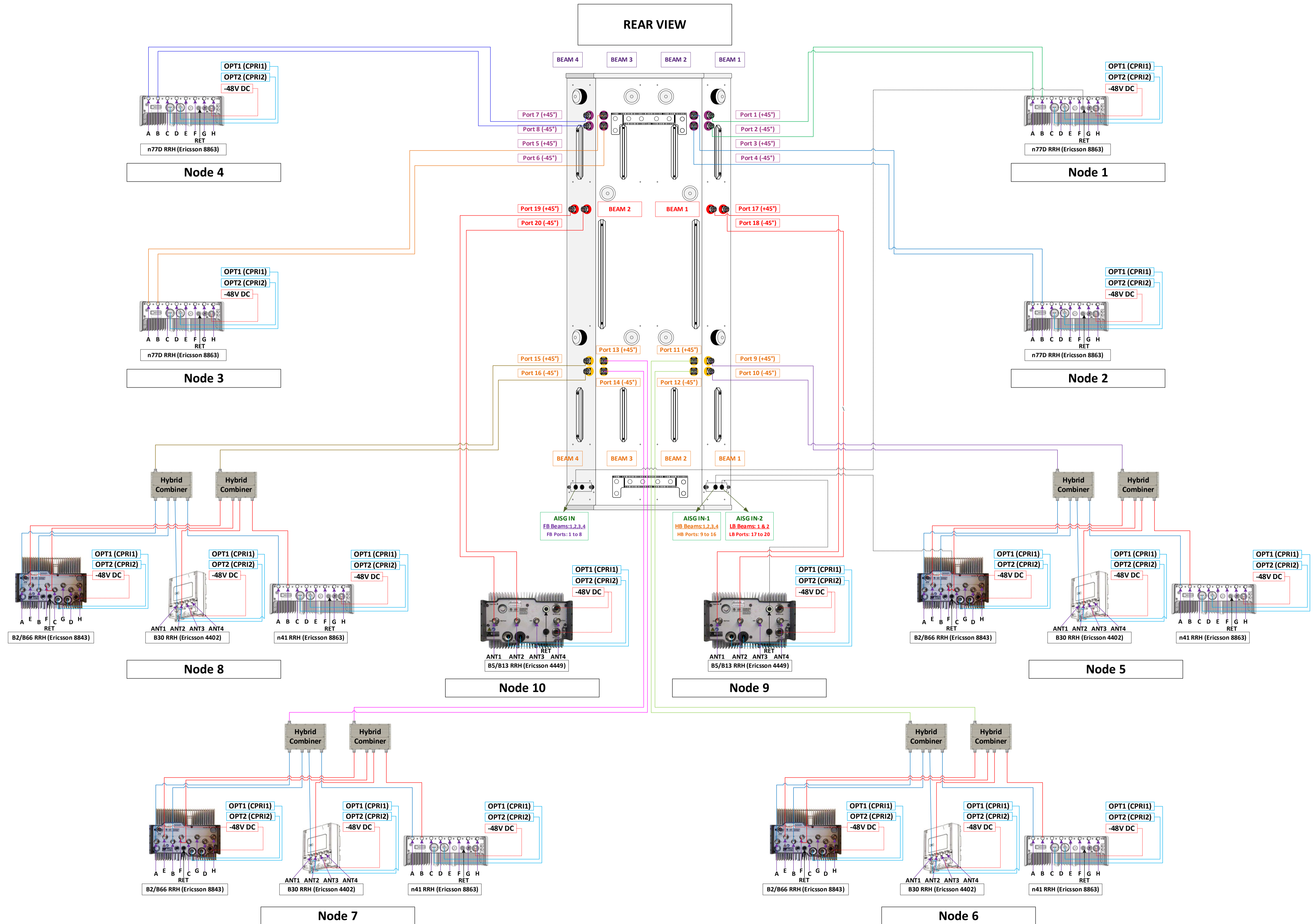
Revision History

Revision	Date	Details
1	07/19/2024	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)
WCS (Ericsson 4402)	BRS (Nokia AZHL)	C Band/n77D (Samsung RT8808-77A)
BRS (Ericsson 8863)	C Band/n77D (Nokia AirScale AZQW)	700/850 (Samsung RFV01U-D2A)
C Band/n77D (Ericsson 8863)	700 (Nokia AHLBA)	
700/850 (Ericsson 4449)		

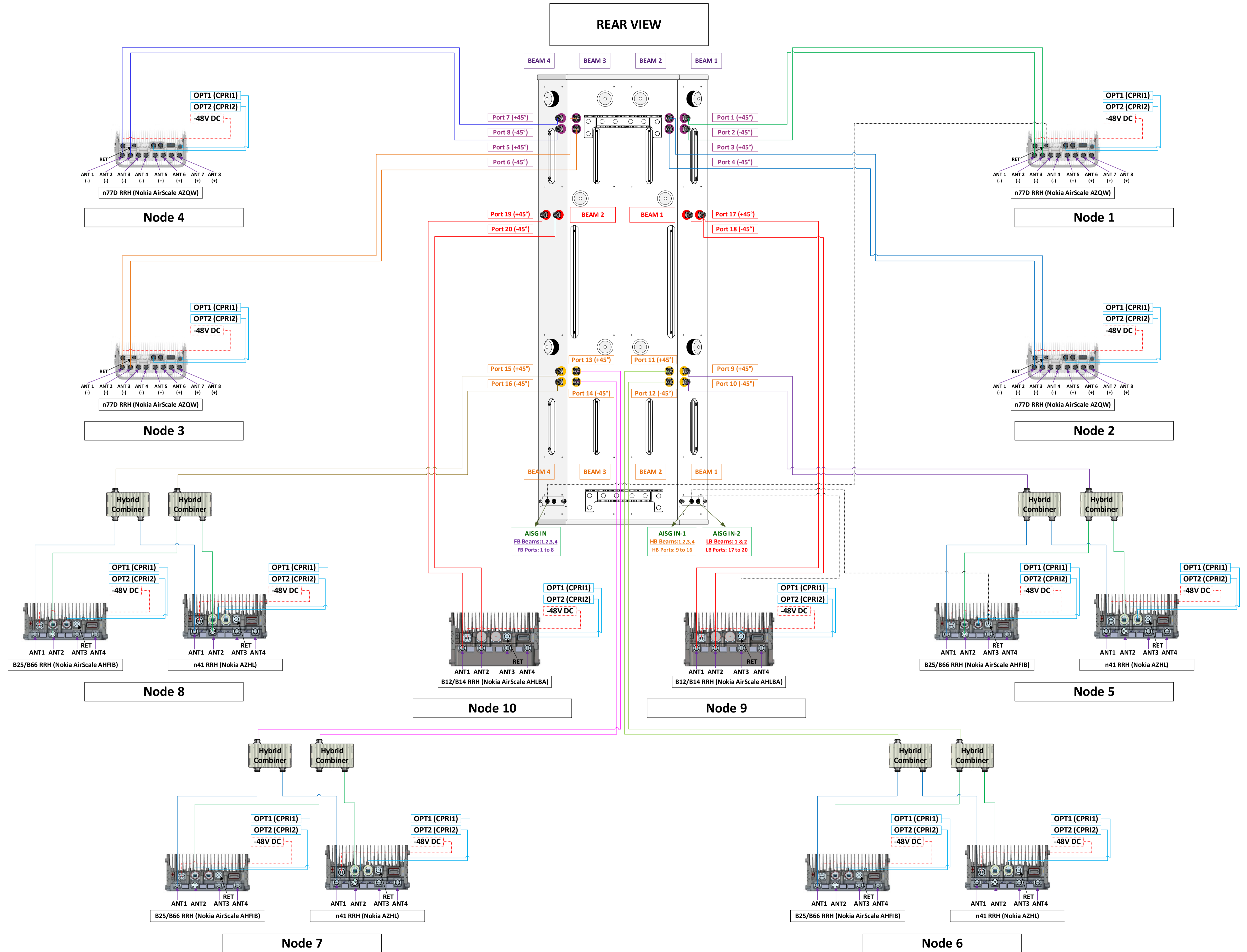
MS-MBA-4.4.2-C2-H2-L2 with B2/B66, B30, n41, n77D and B5/B13, RRH (Ericsson 8843-4402-8863-4449)



Ericsson Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77D RRH (Ericsson 8863)	Node 2: n77D RRH (Ericsson 8863)	Node 3: n77D RRH (Ericsson 8863)	Node 4: n77D RRH (Ericsson 8863)	Node 5: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 6: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 7: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 8: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 9: B5/B13 RRH (Ericsson 4449)	Node 10: B5/B13 RRH (Ericsson 4449)
Port 1	ANT1									
Port 2	ANT2									
Port 3		ANT1								
Port 4		ANT2								
Port 5			ANT1							
Port 6			ANT2							
Port 7				ANT1						
Port 8				ANT2						
Port 9					A,E – ANT1 – A					
Port 10					B,F – ANT2 – B					
Port 11						A,E – ANT1 – A				
Port 12						B,F – ANT2 – B				
Port 13							A,E – ANT1 – A			
Port 14							B,F – ANT2 – B			
Port 15								A,E – ANT1 – A		
Port 16								B,F – ANT2 – B		
Port 17									ANT1	
Port 18									ANT2	
Port 19										ANT1
Port 20										ANT2
AISG IN	RET									
AISG IN- 1					RET					
AISG IN- 2									RET	

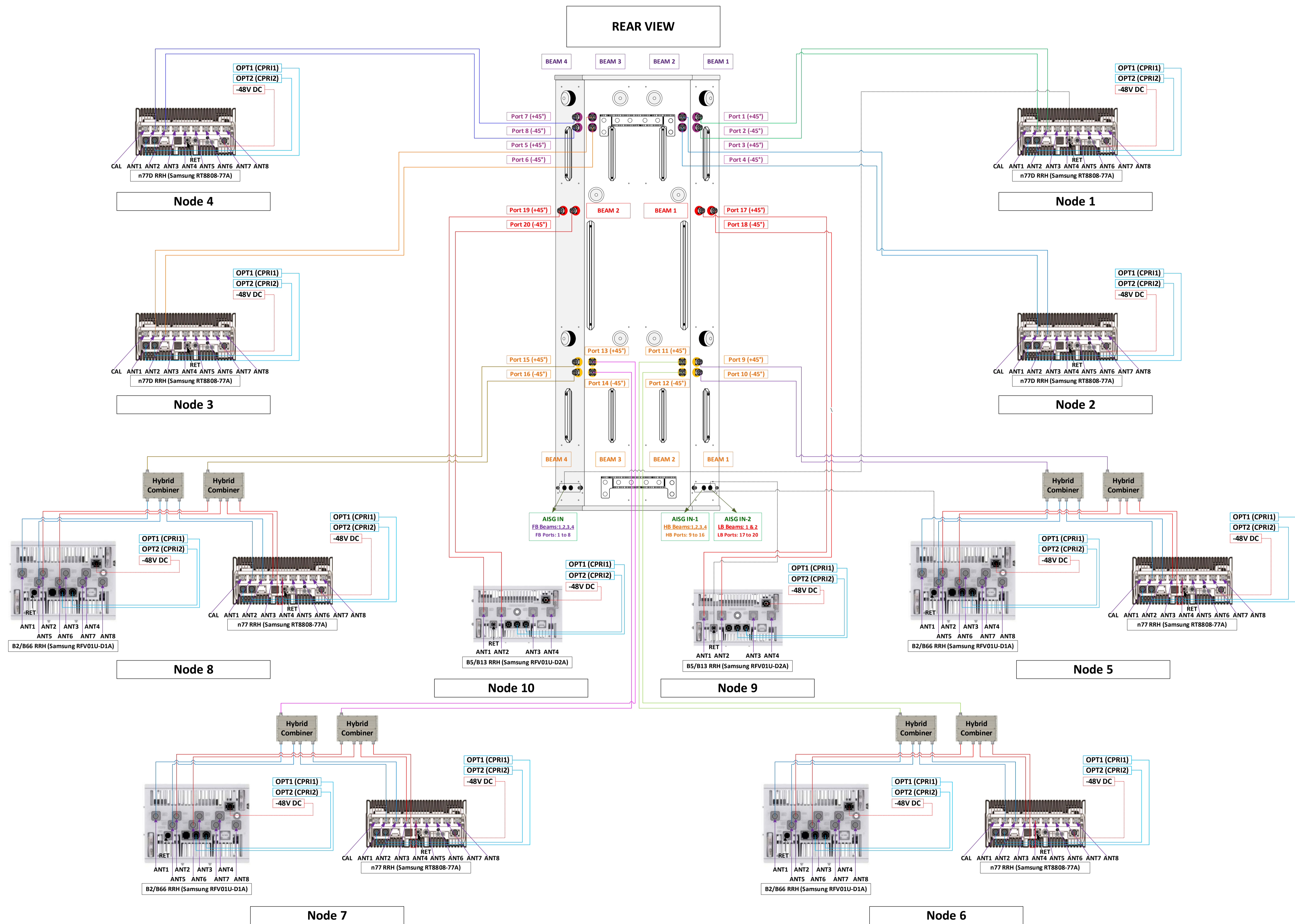
MS-MBA-4.4.2-C2-H2-L2 with B25/B66, n41, n77D and B12/B14 RRH (Nokia AHFIB-AZHL-AZQW-AHLBA)



Nokia Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77D RRH (Nokia AirScale AZQW)	Node 2: n77D RRH (Nokia AirScale AZQW)	Node 3: n77D RRH (Nokia AirScale AZQW)	Node 4: n77D RRH (Nokia AirScale AZQW)	Node 5: B2/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 6: B2/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 7: B2/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 8: B2/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 9: B12/B14 RRH (Nokia AirScale AHLBA)	Node 10: B12/B14 RRH (Nokia AirScale AHLBA)
Port 1	ANT1									
Port 2	ANT2									
Port 3		ANT1								
Port 4		ANT2								
Port 5			ANT1							
Port 6			ANT2							
Port 7				ANT1						
Port 8				ANT2						
Port 9					ANT1 – ANT1					
Port 10					ANT2 – ANT2					
Port 11						ANT1 – ANT1				
Port 12						ANT2 – ANT2				
Port 13							ANT1 – ANT1			
Port 14							ANT2 – ANT2			
Port 15								ANT1 – ANT1		
Port 16								ANT2 – ANT2		
Port 17									ANT1	
Port 18									ANT2	
Port 19										ANT1
Port 20										ANT2
AISG IN	RET									
AISG IN- 1					RET					
AISG IN- 2								RET		

MS-MBA-4.4.2-C2-H2-L2 with B2/B66, n77, n77D and B5/B13, RRH (Samsung RFV01U-D1A, RT8808-77A and RFV01U-D2A)



Samsung Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77D RRH (Samsung RT8808-77A)	Node 2: n77D RRH (Samsung RT8808-77A)	Node 3: n77D RRH (Samsung RT8808-77A)	Node 4: n77D RRH (Samsung RT8808-77A)	Node 5: B2/B66 RRH (Samsung RFV01U-D1A) and n77 RRH (Samsung RT8808-77A)	Node 6: B2/B66 RRH (Samsung RFV01U-D1A) and n77 RRH (Samsung RT8808-77A)	Node 7: B2/B66 RRH (Samsung RFV01U-D1A) and n77 RRH (Samsung RT8808-77A)	Node 8: B2/B66 RRH (Samsung RFV01U-D1A) and n77 RRH (Samsung RT8808-77A)	Node 9: B5/B13 RRH (Samsung RFV01U-D2A)	Node 10: B5/B13 RRH (Samsung RFV01U-D2A)
Port 1	ANT1									
Port 2	ANT2									
Port 3		ANT1								
Port 4		ANT2								
Port 5			ANT1							
Port 6			ANT2							
Port 7				ANT1						
Port 8				ANT2						
Port 9					ANT1 – ANT1					
Port 10					ANT2 – ANT2					
Port 11						ANT1 – ANT1				
Port 12						ANT2 – ANT2				
Port 13							ANT1 – ANT1			
Port 14							ANT2 – ANT2			
Port 15								ANT1 – ANT1		
Port 16								ANT2 – ANT2		
Port 17									ANT1	
Port 18									ANT2	
Port 19										ANT1
Port 20										ANT2
AISG IN	RET									
AISG IN- 1					RET					
AISG IN- 2								RET		