

RRH Plumbing Diagrams

MS-MBA-4.4.2-C2-H2-L2

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Revision History

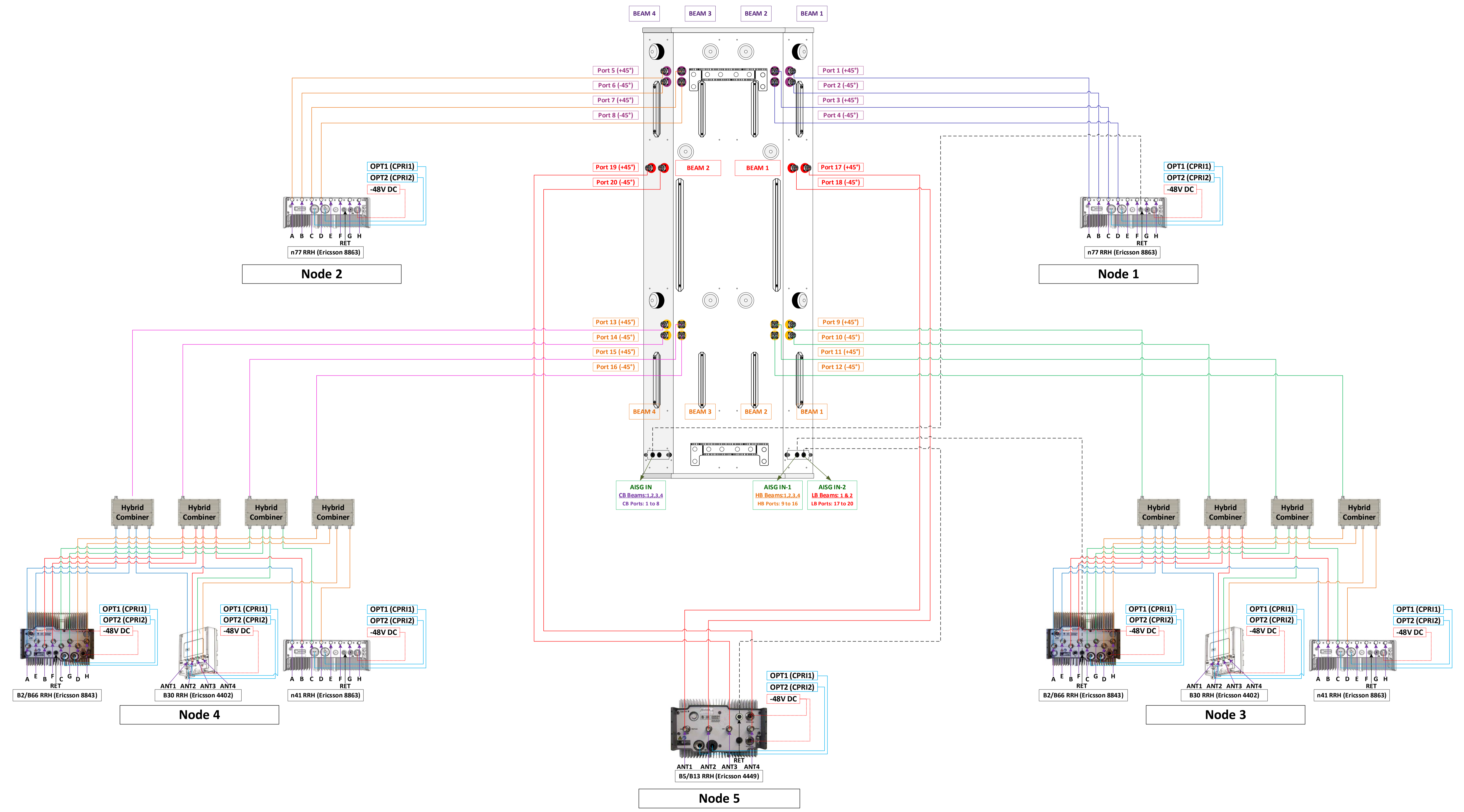
Revision	Date	Details
1	03/26/2025	Initial Release
2		
3		

Applicable RRH Models

Ericsson RRHs	Nokia RRHs	Samsung RRHs
PCS/AWS (Ericsson 8843)	PCS/AWS (Nokia AirScale AHFIB)	PCS/AWS (Samsung RF4402D-D1A)
WCS (Ericsson 4402)	BRS (Nokia AZHL)	C Band (Samsung RT8808-77A)
BRS (Ericsson 8863)	C Band (Nokia AirScale AZQW)	700/850 (Samsung RFV01U-D2A)
C Band (Ericsson 8863)	700 (Nokia AHLBA)	
700/850 (Ericsson 4449)		

MS-MBA-4.4.2-C2-H2-L2 with B5/B13, B2/B66, B30, n41 and n77 RRH (Ericsson 4449-8843-4402-8863)

REAR VIEW

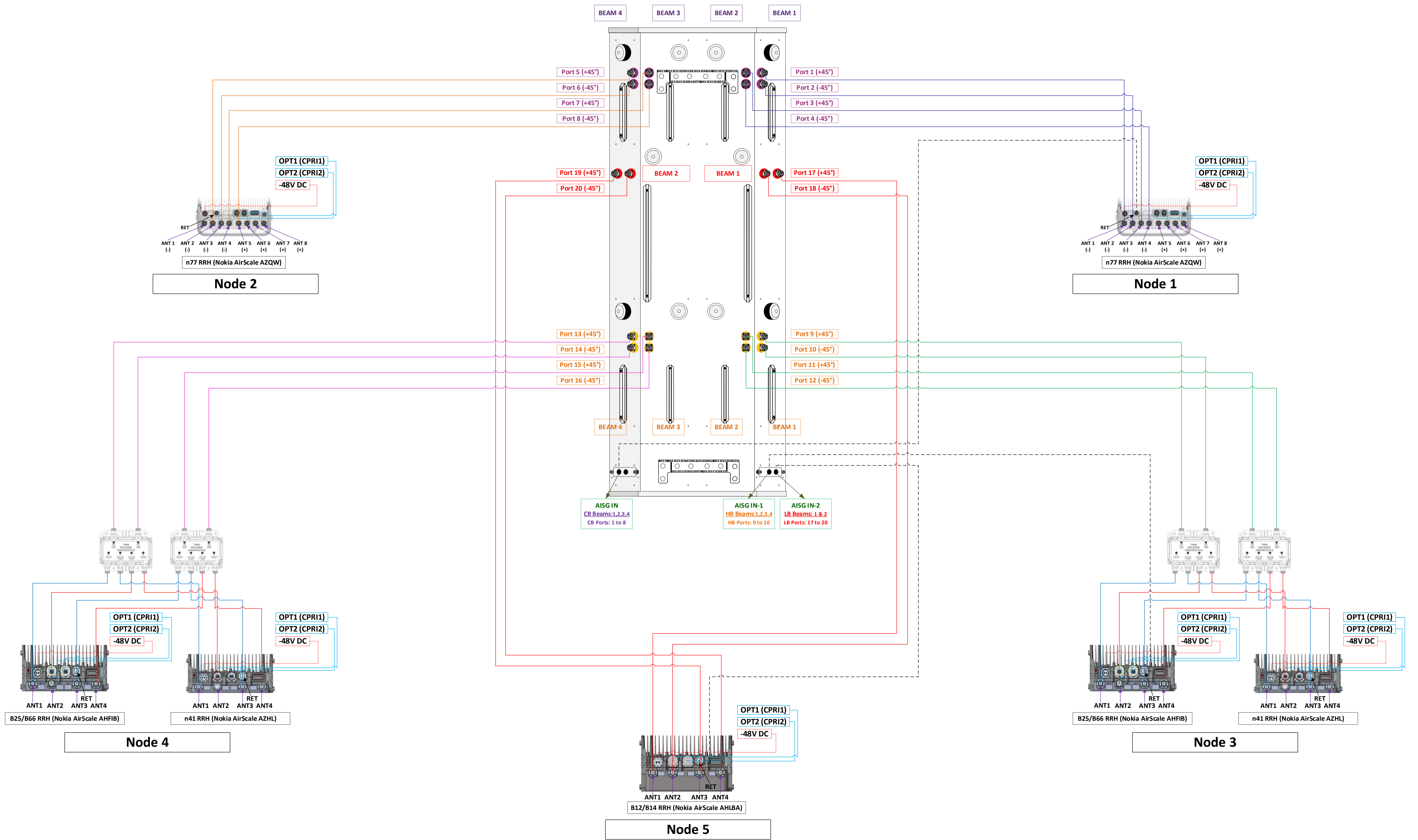


Ericsson Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77 RRH (Ericsson 8863)	Node 2: n77 RRH (Ericsson 8863)	Node 3: Node 1: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 4: Node 1: B2/B66 RRH (Ericsson 8843), B30 RRH (Ericsson 4402) and n41 RRH (Ericsson 8863)	Node 5: Node 7: B5/B13 RRH (Ericsson 4449)
Port 1	A				
Port 2	B				
Port 3	C				
Port 4	D				
Port 5		A			
Port 6		B			
Port 7		C			
Port 8		D			
Port 9			A-E/ANT1/A		
Port 10			B-F/ANT2/B		
Port 11			C-G/ANT3/C		
Port 12			D-H/ANT4/D		
Port 13				A-E/ANT1/A	
Port 14				B-F/ANT2/B	
Port 15				C-G/ANT3/C	
Port 16				D-H/ANT4/D	
Port 17					ANT1
Port 18					ANT2
Port 19					ANT3
Port 20					ANT4
AISG IN	RET				
AISG IN- 1			RET		
AISG IN- 2					RET

MS-MBA-4.4.2-C2-H2-L2 with B12/B14, B25/B66, n41 and n77 RRH (Nokia AHLBA-AHFIB- AZHL AZQW)

REAR VIEW

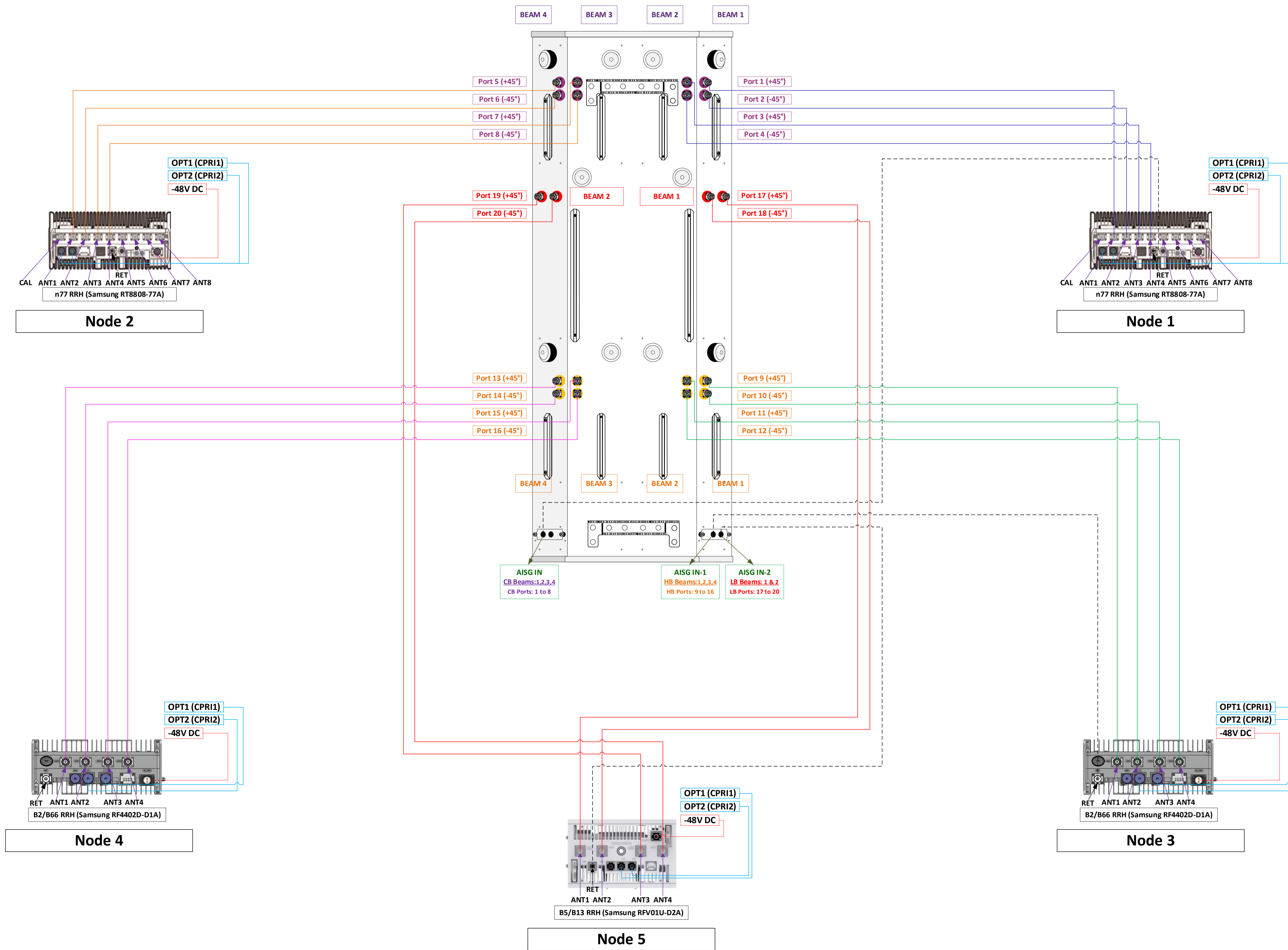


Nokia Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77 RRH (Nokia AirScale AZQW)	Node 2: n77 RRH (Nokia AirScale AZQW)	Node 3: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 4: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 5: B12/B14 RRH (Nokia AirScale AHLBA)
Port 1	ANT1				
Port 2	ANT2				
Port 3	ANT3				
Port 4	ANT4				
Port 5		ANT1			
Port 6		ANT2			
Port 7		ANT3			
Port 8		ANT4			
Port 9			ANT1-ANT2		
Port 10			ANT1-ANT2		
Port 11			ANT3-ANT4		
Port 12			ANT3-ANT4		
Port 13				ANT1-ANT2	
Port 14				ANT1-ANT2	
Port 15				ANT3-ANT4	
Port 16				ANT3-ANT4	
Port 17					ANT1
Port 18					ANT2
Port 19					ANT3
Port 20					ANT4
AISG IN	RET				
AISG IN- 1			RET		
AISG IN- 2					RET

MS-MBA-4.4.2-C2-H2-L2 with B5/B13, B2/B66 and n77 RRH (Samsung RFV01U-D2A, RF4402D-D1A and RT8808-77A)

REAR VIEW



Samsung Port Mapping

MS-MBA-4.4.2-C2-H2-L2	Node 1: n77 RRH (Samsung RT8808-77A)	Node 2: n77 RRH (Samsung RT8808-77A)	Node 3: B2/B66 RRH (Samsung RF4402D-D1A)	Node 4: B2/B66 RRH (Samsung RF4402D-D1A)	Node 5: B5/B13 RRH (Samsung RFV01U-D2A)
Port 1	ANT1				
Port 2	ANT2				
Port 3	ANT3				
Port 4	ANT4				
Port 5		ANT1			
Port 6		ANT2			
Port 7		ANT3			
Port 8		ANT4			
Port 9			ANT1		
Port 10			ANT2		
Port 11			ANT3		
Port 12			ANT4		
Port 13				ANT1	
Port 14				ANT2	
Port 15				ANT3	
Port 16				ANT4	
Port 17					ANT1
Port 18					ANT2
Port 19					ANT3
Port 20					ANT4
AISG IN	RET				
AISG IN- 1			RET		
AISG IN- 2					RET