

RRH Plumbing Diagrams

MS-MBA-6.6.3-F4-H4-T2

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Revision History

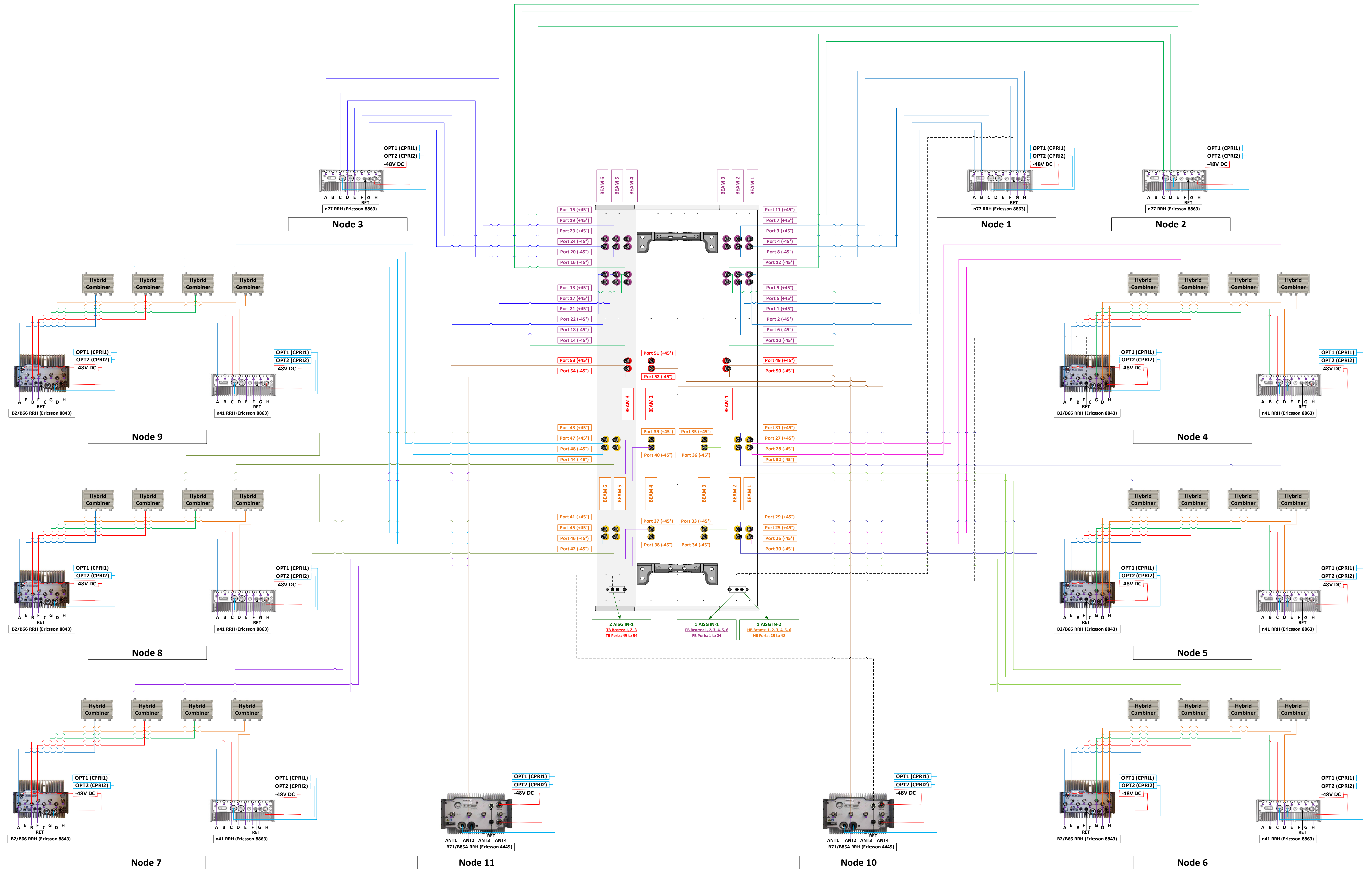
Revision	Date	Details
1	11/18/2025	Initial Release
2		
3		

Applicable RRH Models

Ericsson RRHs	Nokia RRHs
PCS/AWS (Ericsson 8843)	PCS/AWS (Nokia AirScale AHFIB)
BRS (Ericsson 8863)	BRS (Nokia AirScale AZHL)
C Band (Ericsson 8863)	C Band (Nokia AirScale AZQW)
600/700 (Ericsson 4449)	600/700 (Nokia AirScale AHLOA)

MS-MBA-6.6.3-F4-H4-T2 with B71/B85A, B2/B66, n41 and n77 RRH (Ericsson 4449-8843-8863)

REAR VIEW



Ericsson Port Mapping

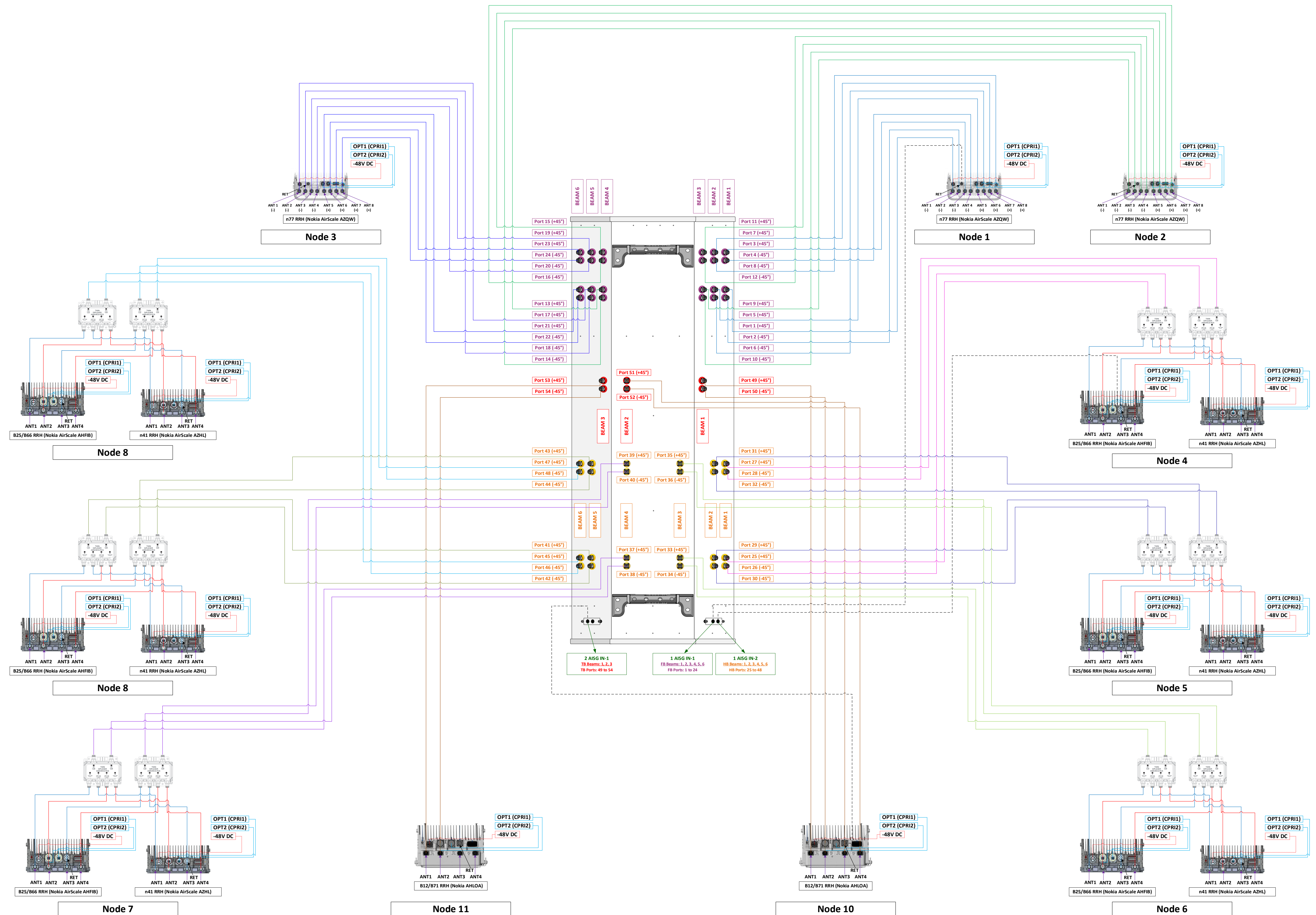
MS-MBA-6.6.3-F4-H4-T2	Node 1: n77 RRH (Ericsson 8863)	Node 2: n77 RRH (Ericsson 8863)	Node 3: n77 RRH (Ericsson 8863)	Node 4: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 5: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 6: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 7: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 8: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 9: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 10: B71/B85A RRH (Ericsson 4449)	Node 11: B71/B85A RRH (Ericsson 4449)
Port 1	A										
Port 2	B										
Port 3	C										
Port 4	D										
Port 5	E										
Port 6	F										
Port 7	G										
Port 8	H										
Port 9		A									
Port 10		B									
Port 11		C									
Port 12		D									
Port 13		E									
Port 14		F									
Port 15		G									
Port 16		H									
Port 17			A								
Port 18			B								
Port 19			C								
Port 20			D								
Port 21			E								
Port 22			F								
Port 23			G								
Port 24			H								
Port 25				A/E-A							
Port 26				B/F-B							
Port 27				C/G-C							
Port 28				D/H-D							

Ericsson Port Mapping

MS-MBA-6.6.3-F4-H4-T2	Node 1: n77 RRH (Ericsson 8863)	Node 2: n77 RRH (Ericsson 8863)	Node 3: n77 RRH (Ericsson 8863)	Node 4: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 5: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 6: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 7: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 8: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 9: B2/B66 RRH (Ericsson 8843) and n41 RRH (Ericsson 8863)	Node 10: B71/B85A RRH (Ericsson 4449)	Node 11: B71/B85A RRH (Ericsson 4449)
Port 29					A/E-A						
Port 30					B/F-B						
Port 31					C/G-C						
Port 32					D/H-D						
Port 33						A/E-A					
Port 34						B/F-B					
Port 35						C/G-C					
Port 36						D/H-D					
Port 37							A/E-A				
Port 38							B/F-B				
Port 39							C/G-C				
Port 40							D/H-D				
Port 41								A/E-A			
Port 42								B/F-B			
Port 43								C/G-C			
Port 44								D/H-D			
Port 45									A/E-A		
Port 46									B/F-B		
Port 47									C/G-C		
Port 48									D/H-D		
Port 49										ANT 1	
Port 50										ANT 2	
Port 51										ANT 3	
Port 52										ANT 4	
Port 53											ANT 1
Port 54											ANT 2
1 AISG IN-1	RET										
1 AISG IN-2				RET							
2 AISG IN-1										RET	

MS-MBA-6.6.3-F4-H4-T2 with B12/B71, B25/B66, n41 and n77 RRH (Nokia AHLOA-AHFIB-AZHL-AZQW)

REAR VIEW



Nokia Port Mapping

MS-MBA-6.6.3-F4-H4-T2	Node 1: n77 RRH (Nokia AirScale AZQW)	Node 2: n77 RRH (Nokia AirScale AZQW)	Node 3: n77 RRH (Nokia AirScale AZQW)	Node 4: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 5: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 6: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 7: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 8: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 9: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 10: B12/B71 RRH (Nokia AirScale AHLOA)	Node 11: B12/B71 RRH (Nokia AirScale AHLOA)
Port 1	ANT 1										
Port 2	ANT 2										
Port 3	ANT 3										
Port 4	ANT 4										
Port 5	ANT 5										
Port 6	ANT 6										
Port 7	ANT 7										
Port 8	ANT 8										
Port 9		ANT 1									
Port 10		ANT 2									
Port 11		ANT 3									
Port 12		ANT 4									
Port 13		ANT 5									
Port 14		ANT 6									
Port 15		ANT 7									
Port 16		ANT 8									
Port 17			ANT 1								
Port 18			ANT 2								
Port 19			ANT 3								
Port 20			ANT 4								
Port 21			ANT 5								
Port 22			ANT 6								
Port 23			ANT 7								
Port 24			ANT 8								
Port 25				ANT1 – ANT1							
Port 26				ANT2 – ANT2							
Port 27				ANT3 – ANT3							
Port 28				ANT4 – ANT4							

Nokia Port Mapping

MS-MBA-6.6.3-F4-H4-T2	Node 1: n77 RRH (Nokia AirScale AZQW)	Node 2: n77 RRH (Nokia AirScale AZQW)	Node 3: n77 RRH (Nokia AirScale AZQW)	Node 4: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 5: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 6: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 7: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 8: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 9: B25/B66 RRH (Nokia AirScale AHFIB) and n41 RRH (Nokia AZHL)	Node 10: B12/B71 RRH (Nokia AirScale AHLOA)	Node 11: B12/B71 RRH (Nokia AirScale AHLOA)
Port 29					ANT1 – ANT1						
Port 30					ANT2 – ANT2						
Port 31					ANT3 – ANT3						
Port 32					ANT4 – ANT4						
Port 33						ANT1 – ANT1					
Port 34						ANT2 – ANT2					
Port 35						ANT3 – ANT3					
Port 36						ANT4 – ANT4					
Port 37							ANT1 – ANT1				
Port 38							ANT2 – ANT2				
Port 39							ANT3 – ANT3				
Port 40							ANT4 – ANT4				
Port 41								ANT1 – ANT1			
Port 42								ANT2 – ANT2			
Port 43								ANT3 – ANT3			
Port 44								ANT4 – ANT4			
Port 45									ANT1 – ANT1		
Port 46									ANT2 – ANT2		
Port 47									ANT3 – ANT3		
Port 48									ANT4 – ANT4		
Port 49										ANT1	
Port 50										ANT2	
Port 51										ANT3	
Port 52										ANT4	
Port 53											ANT1
Port 54											ANT2
1 AISG IN-1	RET										
1 AISG IN-2				RET							
2 AISG IN-1										RET	