ZXRAN Basestation Hardware Structure

Contents

System Overview of GULN ZXRAN Basestation

Distributed BBU Hardware System

Distributed RRU/AAU Hardware System

Typical Site Solution

Synchronisation

Product Overview

BS9700=ITBBU+RRU/AAU

BBU

V9200



RRU/ AAU

A9732



A9652D



R8854E



R9214H



R9269E



R9614



R9264



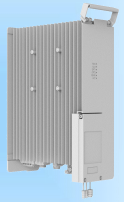
ZTE Proposed Radio Equipment

ZTE

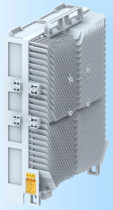
FDD(LB): 700M, 900M

4TR	4TR	4TR
		
4*80W	4*60W	4*120W
R9214H S7200	R9244 S9000	R9264 M7290N
700M	900M	700+900M

FDD (MB): 1.8G, 2.1G

4TR	4TR
	
4*120W	4*120W+4*120W
R9264 M1821N	R9264T M72901821
1.8+2.1G	700+900M+1.8+2.1G

Omini UBR: LB, MB

6T6R	12T12R
	
3*2*120W	12*120W
R9266 M7290	R9269E M1821
700+900M	1.8+2.1G

FDD MM: LB, MB

16TR	32TR
	
480W	480W
A9753 M7290	A9752 M1821
700+2100M	1.8+2.1G

iMacro: F, F + T

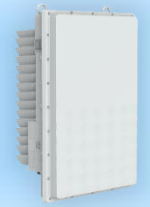
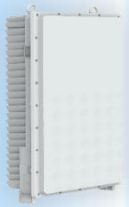
4TR	4TR+8TR
	
A9165 M1821	A9164 M1826
1.8+2.1G	1.8+2.6G

TDD:2300M

8TR

8*50W
R9614 S23

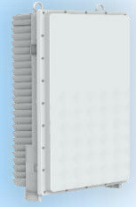
TDD: 2600M

8TR	32TR	64TR
		
8*50W	320W	320W
R9614 S26	A9652A S26	A9651A S26

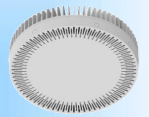
TDD:2600M+3500M

64TR	32TR
	
480W	480W
A9651D M2636	A9652D M2635

TDD: 3500M

8TR	32TR	64TR
		
8*50W	320W	320W
R9614 S35	A9652 S35	A9651A S35

• QCell (FDD + TDD)

R8159 F1821T2635 | R8159 M182135E R8149 M182126

Quad-band | Tri-band

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