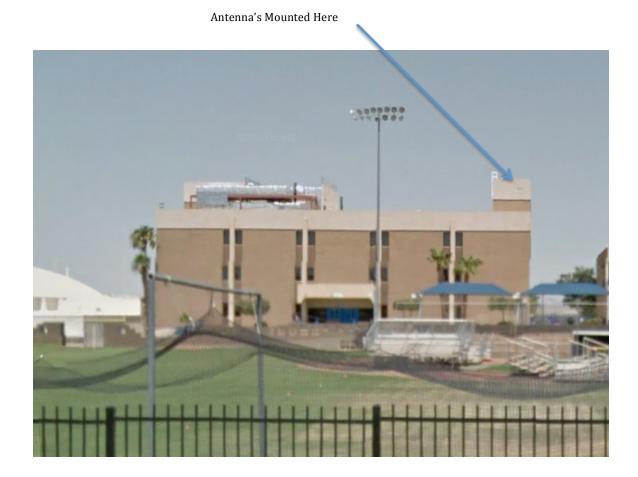
Yuma School District Tower location:

Address:

400 S 6th Ave, Yuma, AZ 85364

Building Height: 21 Meters

Experimental equipment to be mounted at the top of the roof in the indicated location on the picture below.



## **Technical Contact Details:**

Name of Contact	Steve Rovarino – President Red Rover Ltd			
Contact Address	748 South Meadows Parkway Suite A9-52			
	Reno, NV 89521			
	408-921-8945			

Steve@redroverltd.com

## **Base Station General Information**

Equipment	Air Span Air Symphony 4200 (Undergoing SAS			
	certification process)			
Quantity	2			
Address of Location	Yuma High School			
	400 S 6th Ave, Yuma, AZ 85364			
Area of Operation	Operation not to exceed 3 km radius from the			
	following geographic center points:			
	32 43 06.5 N and 114 37 42.3 W			

**Amplifier Detail** 

milpinici betun			
Antenna	External		
Type	Omnidirectional		
Quantity	Qty 3 120 ° coverage from each Antenna		
Gain	17 dB		
Height	24M		
Tower/Structure	Antenna's will be mounted on existing Stadium		
	Field Lights		
Beamwidth at Half-Power	60° Horizontal		
Point			
Orientation in Horizontal	00		
Plane			
Orientation in Vertical Plane	Various (0° to -10°)		

Radio Equipment

Radio	Modulation	Emission	Bandwidth	Maximum	Maximum
		Designator		Output	EIRP
				Power	
<u>Air</u>	Digital	20M0D1D	20 MHz	2.5W	<u>47</u>
<b>Symphony</b>	64QAM				dBm/10MHz
4200 Cat B					
<u>CBRS</u>					
<u>Air</u>	Digital	20M0D1D	20 MHz	<u>2.5W</u>	<u>47</u>
<b>Symphony</b>	64QAM				dBm/10MHz
4200 Cat B					
<u>CBRS</u>					