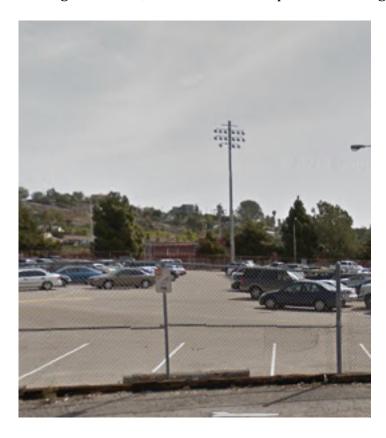
Vista Unified School District Tower location:

Site 1 Address: Vista High School 1 Panther Way Vista CA 92084

Field Light Height: 21 Meters

Experimental Equipment to be mounted below the Vertical Light Structure. As existing structures, the test will not impact current flight paths.



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

base station denot at information				
Equipment	ir Span Air Symphony 4200 (Undergoing SAS			
	<u>certification process</u>)			
Quantity	<u>2</u>			
Address of Location Site 1:	Vista High School			
	1 Panther Way			
	Vista CA 92084			
Area of Operation Site 1:	Operation not to exceed 3 km radius from the			
	following geographic center points:			
	33 45 24 N and 117 52 23.1 W			

Amplifier Detail

Ampimer Detail					
Antenna	External				
Type	Omnidirectional				
Quantity	Qty 3 at each site, 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	60º Horizontal				
Point					
Orientation in Horizontal	00				
Plane					
Orientation in Vertical Plane	Various (0° to -10°)				

Radio Equipment

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