

**Client Name: Example Case - Houston Astrodome**

Location: Houston, TX Ground Elevation: 0 (m) Ground Elevation: 0 (feet)		Modulation: Analog Video			Operational Dates:																							
					Satellite Arc (East End): 74 W								Frequency Band								Latitude:29-41-4.7							
					Satellite Arc (West End): 139 W								5925 - 6425 MHz								Longitude: 95-24-28.1 W							
Interference Cases		Azimuth (degrees)	Distance (km) (miles)	Worst Margin (db)	5945	5965	5985	6005	6025	6045	6065	6085	6105	6125	6145	6165	6185	6205	6225	6245	6265	6285	6305	6325	6345	6365	6385	6405
Victim Site	From				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Verizon	806 Main Street	23.85	32.4 20.1	27.1													6197	6197										
Centerpoint Energy	H.O. Clarke	227.8	5.8 3.6	24.7								6093	6093															
Pathnet, Inc.	One Allen Center	24	8.9 5.5	0.6																			6316	6316	6346			
Centerpoint Energy	South Houston	104.1	19.3 12.0	0.5				6005																				