

- KVH INDUSTRIES

Location: CARLSBAD, CA					Operation Dates: - 03-01-12 thru 10-01-12										Latitude: 33-07-35.0 N													
Ground Elevation: 87.48 m 287.0 ft		Modulation: Digital			Satellite Arc: 180.0W To 180.0W					Band:6262.0 - 6276.0 MHz					Longitude: 117-16-07.9 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
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	1.0												6197V	6197V	6197V	6197V									
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.8												6197V	6197V	6197V	6197V									
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.9																			6345H	6345H	6345H			
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.7																			6345H	6345H	6345H			
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.4												6197V	6197V	6197V	6197V									
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.2												6197V	6197V	6197V	6197V									
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.4																			6345H	6345H	6345H			
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.2																			6345H	6345H	6345H			
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.4																							6412H	

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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
FALLBROOK	SQUIRES DAM	13.4	31.2 19.4	0.2																							6412H	
SN MARCOS PK	ENCINA POWER	105.2	6.4 4.0	15.4							6093H	6093H	6093H	6093H														

* There is more than one frequency affecting this transponder. The frequency with the least frequency separation is shown.