

Exhibit B

KVH Industries

Carlsbad, CA

Temporary Frequency Coordination

July 19, 2012



July 18, 2012

Re: KVVH Industries, Inc.
CARLSBAD, CA (1.0 meter)
Temporary Transmit-Only Earth Station
Operation Dates: 07/19/2012 - 12/31/2012
Job Number: 120718COMSGE01

Dear Frequency Coordinator:

On behalf of KVVH Industries, Inc., we are forwarding the attached coordination data for a Temporary Transmit-Only Earth Station to be located at the site referenced above.

This earth station will transmit only on the satellite(s) and frequency or frequencies as described in the attached data. Please do not report cases involving 4 GHz facilities or problems involving non-active paths or frequencies outside the specified range.

If there are any questions concerning this coordination notice, please contact Comsearch.

Sincerely,

COMSEARCH

Gary K. Edwards
Senior Manager
gedwards@comsearch.com

Enclosure(s)

Date: 07/18/2012
Job Number: <PCNJobCode>

Administrative Information

Status TEMPORARY (Operation from 07/19/2012 to 12/31/2012)
Call Sign <PCNCallSign>
Licensee Code KVVHIND
Licensee Name KVVH Industries, Inc.

Site Information CARLSBAD, CA

Venue Name
Latitude (NAD 83) 33° 7' 35.0" N
Longitude (NAD 83) 117° 16' 7.9" W
Climate Zone A
Rain Zone 4
Ground Elevation (AMSL) 87.48 m / 287.0 ft

Link Information

Satellite Type Geostationary
Mode TO - Transmit-Only
Modulation Digital
Satellite Arc 53° W to 180° West Longitude
Azimuth Range 104.8° to 254.3°
Corresponding Elevation Angles 12.8° / 14.1°
Antenna Centerline (AGL) 2.44 m / 8.0 ft

Antenna Information Transmit - FCC32

Manufacturer KVVH
Model V11
Gain / Diameter 34.5 dBi / 1.0 m
3-dB / 15-dB Beamwidth 1.50° / 2.95°

Max Available RF Power (dBW/4 kHz) -21.5
(dBW/MHz) 2.5

Maximum EIRP (dBW/4 kHz) 13.0
(dBW/MHz) 37.0

Interference Objectives: Long Term -154.0 dBW/4 kHz 20%
Short Term -131.0 dBW/4 kHz 0.0025%

Frequency Information Transmit 6.1 GHz

Emission / Frequency Range (MHz) 9M98G7D / 6284.0 - 6298.0
9M98G7D / 6341.15 - 6355.15

Max Great Circle Coordination Distance 148.7 km / 92.4 mi
Precipitation Scatter Contour Radius 100.0 km / 62.1 mi

Coordination Values		CARLSBAD, CA		
Licensee Name		KVH Industries, Inc.		
Latitude (NAD 83)		33° 7' 35.0" N		
Longitude (NAD 83)		117° 16' 7.9" W		
Ground Elevation (AMSL)		87.48 m / 287.0 ft		
Antenna Centerline (AGL)		2.44 m / 8.0 ft		
Antenna Model		KVH 1.0 Meter		
Antenna Mode		Transmit 6.1 GHz		
Interference Objectives: Long Term		-154.0 dBW/4 kHz	20%	
	Short Term	-131.0 dBW/4 kHz	0.0025%	
Max Available RF Power	-21.5 (dBW/4 kHz)			

Azimuth (°)	Horizon Elevation (°)	Antenna Discrimination (°)	Transmit 6.1 GHz	
			Horizon Gain (dBi)	Coordination Distance (km)
0	0.79	104.43	-10.00	100.00
5	1.05	99.55	-10.00	100.00
10	1.18	94.66	-10.00	100.00
15	1.23	89.76	-10.00	100.00
20	1.48	84.86	-10.00	100.00
25	1.59	79.96	-10.00	100.00
30	1.31	75.07	-10.00	100.00
35	1.40	70.18	-10.00	100.00
40	1.50	65.28	-10.00	100.00
45	1.28	60.43	-10.00	100.00
50	1.75	55.51	-10.00	100.00
55	1.93	50.63	-10.00	100.00
60	1.98	45.78	-9.52	100.00
65	1.93	40.99	-8.32	100.00
70	1.89	36.23	-6.98	100.00
75	1.89	31.54	-5.47	100.00
80	1.87	26.94	-3.76	100.00
85	2.01	22.43	-1.77	100.00
90	2.23	18.10	0.56	100.00
95	2.43	14.23	3.17	100.00
100	2.59	11.29	5.69	100.00
105	2.76	10.08	6.91	100.00
110	3.03	11.11	5.86	100.00
115	3.23	14.01	3.34	100.00
120	3.36	17.81	0.73	100.00
125	3.38	21.67	-1.40	100.00
130	3.38	25.44	-3.14	100.00
135	3.21	29.20	-4.63	100.00
140	2.98	32.83	-5.91	100.00
145	2.70	36.31	-7.00	100.00
150	2.43	39.54	-7.93	100.00
155	2.03	42.58	-8.73	100.00
160	1.52	45.38	-9.42	100.00
165	1.27	47.54	-9.93	100.00
170	1.14	49.13	-10.00	100.00
175	0.91	50.25	-10.00	100.00
180	0.79	50.68	-10.00	100.00
185	0.49	50.66	-10.00	100.00

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Short Term		-131.0 dBW/4 kHz 0.0025%
Max Available RF Power	-21.5 (dBW/4 kHz)	

Azimuth (°)	Horizon Elevation (°)	Antenna Discrimination (°)	Transmit 6.1 GHz	
			Horizon Gain (dBi)	Coordination Distance (km)
190	0.41	49.81	-10.00	100.00
195	0.31	48.39	-10.00	104.83
200	0.00	46.61	-9.71	113.97
205	0.00	44.13	-9.12	115.48
210	0.00	41.29	-8.40	117.33
215	0.33	37.94	-7.48	109.24
220	0.60	34.41	-6.42	100.00
225	0.55	30.90	-5.25	100.00
230	0.46	27.27	-3.89	108.54
235	0.43	23.46	-2.26	114.93
240	0.41	19.69	-0.36	121.18
245	0.35	16.55	1.53	131.29
250	0.26	14.50	2.96	142.32
255	0.00	14.15	3.23	148.70
260	0.71	14.57	2.91	113.54
265	0.94	16.94	1.28	100.00
270	1.00	20.39	-0.73	100.00
275	0.94	24.42	-2.69	100.00
280	0.68	28.82	-4.49	100.00
285	0.66	33.29	-6.06	100.00
290	0.60	37.89	-7.46	100.00
295	0.65	42.53	-8.72	100.00
300	0.86	47.21	-9.85	100.00
305	0.92	51.96	-10.00	100.00
310	0.99	56.75	-10.00	100.00
315	0.96	61.58	-10.00	100.00
320	0.80	66.43	-10.00	100.00
325	0.86	71.27	-10.00	100.00
330	0.96	76.12	-10.00	100.00
335	0.97	80.98	-10.00	100.00
340	0.95	85.85	-10.00	100.00
345	0.86	90.71	-10.00	100.00
350	0.91	95.58	-10.00	100.00
355	0.82	100.44	-10.00	100.00