

Radar/Call Sign	Model	Power (W)	Gain (dBi)	EIRP	Frequency (GHz)	RPM	Duration (sec)	Repetition Factor	Duty Cycle	Altitude Est. (M)	Latitude	Longitude	FIPS	County	State
BUR	ASR-9/AN/GPN-27	1300000	34	3,265,452,361	2.8	12.5	1.00	1,000		60	34.2041	-118.3622	06037	Los Angeles	CA
LAXB	ASR-9/AN/GPN-27	1300000	34	3,265,452,361	2.8	12.5	1.00	1,000		60	33.953701	-118.407975	06037	Los Angeles	CA
LAXA	ASR-9/AN/GPN-27	1300000	34	3,265,452,361	2.8	12.5	1.00	1,000		60	33.932399	-118.407106	06037	Los Angeles	CA
Long Beach	ASR-9/AN/GPN-27	1300000	34	3,265,452,361	2.8	12.5	1.00	1,000		60	33.818564	-118.152932	06037	Los Angeles	CA
NALF San Clemente Island	ASR-11/AN/GPN-30	25000	34	62,797,161	2.8	12.5	1.00	1,000		60	33.013486	-118.569259	06037	Los Angeles	CA
NSD	ARSR-4	80000	39.0	635,462,588	1.3	5	1.00	288	2.500	250	32.88417	-118.45056	06037	Los Angeles	CA
QLA	ARSR-4	80000	39.0	635,462,588	1.3	5	1.00	288	2.500	250	33.74583	-118.33611	06037	Los Angeles	CA
McDonnell Douglas					0.0						34.56633	-117.67995	06037	Los Angeles	CA
Grey Butte					0.0						34.56529	-117.68066	06037	Los Angeles	CA
Northrup Grumman					0.0						33.89196	-118.37086	06037	Los Angeles	CA
NBC 4	NBC 4 Los Angeles CA- LIVE PINPOINT Doppler 4			#NUM!	0.0						34.155004	-118.334775	06037	Los Angeles	CA
KABC	KABC LIVE MEGA DOPPLER 7000HD (1,000,000 WATT BARON RADAR)	#####	12.2	19,384,844	5.5						34.32972222	-118.5986111	6037	Los Angeles	CA
Dockweiler Headquarters CA (SCDH)	HF-Radar	60000	20	6,000,000	0.0					187	33.93333	-118.44241	06037	Los Angeles	CA
Catalina Island CA (SCCI)	HF-Radar	60000	20	6,000,000	0.0					187	33.4468	-118.47818	06037	Los Angeles	CA
Point Fermin CA (SCPF)	HF-Radar	60000	20	6,000,000	0.0					187	33.70486	-118.29398	06037	Los Angeles	CA
San Clemente Is CA (SDSC)	HF-Radar	60000	20	6,000,000	0.0					187	32.9177	-118.486	06037	Los Angeles	CA
Torrance Beach CA (SCTB)	HF-Radar	60000	20	6,000,000	0.0					187	33.81168	-118.39143	06037	Los Angeles	CA
Los Angeles International Airport	ASDE-3	3000	44	75,356,593	16.0	60	0.040	16000		1	33.9425	-118.4081	06037	Los Angeles	CA
KINEMATRICS INC.	TXINT-120KUG	1	43.5	22,387	14.3	0					34.15044	-118.10111	06037	Los Angeles	CA
KINEMATRICS INC.	TXINT-120KUG	1	41.8	15,136	12.0	0					34.15044	-118.10111	06037	Los Angeles	CA
KINEMATRICS INC.	TXINT-120KUG	1	43.5	22,387	14.3	0					34.15044	-118.10111	06037	Los Angeles	CA
KINEMATRICS INC.	TXINT-120KUG	1	41.8	15,136	12.0	0					34.15044	-118.10111	06037	Los Angeles	CA
Life On The Way Communications, Inc	61240	2	49.2	83,176	14.3	0					34.20028	-118.45528	06037	Los Angeles	CA
Life On The Way Communications, Inc	61240	2	49.2	83,176	14.3	0					34.20028	-118.45528	06037	Los Angeles	CA
anta Monica Cummunity College Distri	1246	2	49.2	83,176	14.0	0					34.01778	-118.46972	06037	Los Angeles	CA
anta Monica Cummunity College Distri	1246	2	47.6	57,544	12.0	0					34.01778	-118.46972	06037	Los Angeles	CA
Minnesota Public Radio	1247	3.5	49.2	83,176	14.0	0					34.05578	-118.25481	06037	Los Angeles	CA
Minnesota Public Radio	1247	3.5	47.6	57,544	12.0	0					34.05578	-118.25481	06037	Los Angeles	CA
Minnesota Public Radio	1247	3.5	49.2	83,176	14.0	0					34.05578	-118.25481	06037	Los Angeles	CA
Minnesota Public Radio	1247	3.5	47.6	57,544	12.0	0					34.05578	-118.25481	06037	Los Angeles	CA
iHeartMedia + Entertainment, Inc.	62-25356-01	3.6	49.1	81,283	14.0	0					34.15278	-118.46472	06037	Los Angeles	CA
HNS License Sub, LLC	HNS-AN-180P-KU	4	45	31,623	12.0	0					34.03981	-118.44314	06037	Los Angeles	CA
HNS License Sub, LLC	HNS-AN-180P-KU	4	46.5	44,668	14.5	0					34.03981	-118.44314	06037	Los Angeles	CA
MOON HOLDINGS L.L.C.	243TX/RX	4	49.1	81,283	14.0	0					34.07444	-118.47194	06037	Los Angeles	CA
MOON HOLDINGS L.L.C.	243TX/RX	4	47.6	57,544	12.0	0					34.07444	-118.47194	06037	Los Angeles	CA
MOON HOLDINGS L.L.C.	243TX/RX	4	49.1	81,283	14.0	0					34.07444	-118.47194	06037	Los Angeles	CA
MOON HOLDINGS L.L.C.	243TX/RX	4	47.6	57,544	12.0	0					34.07444	-118.47194	06037	Los Angeles	CA
GLOBAL DIGITAL MEDIA XCHANGE	Offsat	5	45.9	38,905	6.2	0					33.94389	-118.37556	06037	Los Angeles	CA
GLOBAL DIGITAL MEDIA XCHANGE	Offsat	5	42	15,849	4.0	0					33.94389	-118.37556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	3180-131	8.5	53.3	213,796	30.0	0					33.9825	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	3180-131	8.5	49.9	97,724	20.0	0					33.9825	-118.42556	06037	Los Angeles	CA
NBC Telemundo License LLC	2.4M ESA	13.8	47.6	57,544	12.0	0					34.15278	-118.33278	06037	Los Angeles	CA
NBC Telemundo License LLC	2.4M ESA	13.8	49.4	87,096	14.3	0					34.15278	-118.33278	06037	Los Angeles	CA
NBC Telemundo License LLC	2.4M ESA	13.8	47.6	57,544	12.0	0					34.15278	-118.33278	06037	Los Angeles	CA
NBC Telemundo License LLC	2.4M ESA	13.8	49.4	87,096	14.3	0					34.15278	-118.33278	06037	Los Angeles	CA
American Broadcasting Companies, Inc	ES37	15.9	51.8	151,356	12.0	0					34.15744	-118.28839	06037	Los Angeles	CA
American Broadcasting Companies, Inc	ES37	15.9	52.8	190,546	14.0	0					34.15744	-118.28839	06037	Los Angeles	CA
Entravision Holdings, LLC	243	16	47.6	57,544	12.0	0					34.06222	-118.35889	06037	Los Angeles	CA
Entravision Holdings, LLC	243	16	49.3	85,114	14.3	0					34.06222	-118.35889	06037	Los Angeles	CA
Intelsat North America LLC	1244	16	47.6	57,544	12.0	0					33.91906	-118.39569	06037	Los Angeles	CA
Intelsat North America LLC	1244	16	49.2	83,176	14.3	0					33.91906	-118.39569	06037	Los Angeles	CA
Intelsat North America LLC	1244	16	47.6	57,544	12.0	0					33.91906	-118.39569	06037	Los Angeles	CA
Intelsat North America LLC	1244	16	49.2	83,176	14.3	0					33.91906	-118.39569	06037	Los Angeles	CA
iHeartMedia + Entertainment, Inc.	1383	16	51.7	147,911	11.9	0					34.15222	-118.33778	06037	Los Angeles	CA
iHeartMedia + Entertainment, Inc.	1383	16	53.2	208,930	14.0	0					34.15222	-118.33778	06037	Los Angeles	CA
Univision Radio Los Angeles, Inc.	1383	20	45.9	38,905	6.2	0					34.15556	-118.25861	06037	Los Angeles	CA
Univision Radio Los Angeles, Inc.	1383	20	41.9	15,488	4.0	0					34.15556	-118.25861	06037	Los Angeles	CA
Univision Radio Los Angeles, Inc.	1385	20	45.9	38,905	6.2	0					33.97656	-118.389	06037	Los Angeles	CA
Univision Radio Los Angeles, Inc.	1385	20	41.9	15,488	4.0	0					33.97656	-118.389	06037	Los Angeles	CA
FilmOn TV	1251	40	38	6,310	4.0	0					34.06956	-118.40889	06037	Los Angeles	CA
FilmOn TV	1251	40	42	15,849	6.0	0					34.06956	-118.40889	06037	Los Angeles	CA
El Sembrador Ministries	ESA8345	40	43.5	22,387	3.6	0					34.20083	-118.34222	06037	Los Angeles	CA
El Sembrador Ministries	ESA8345	40	46.8	47,863	6.2	0					34.20083	-118.34222	06037	Los Angeles	CA
Storefront Television	1383	43	46.2	41,687	6.2	0					34.09	-118.336	06037	Los Angeles	CA
Storefront Television	1383	43	41.8	15,136	4.0	0					34.09	-118.336	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	ES81KAA-101	48	65.3	3,388,442	30.0	0					33.829	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	ES81KAA-101	48	62.3	1,698,244	20.2	0					33.829	-118.20889	06037	Los Angeles	CA

DIRECTV Enterprises, LLC	ES81KAA-101	48	62.3	1,698,244	20.2	0				33.829	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	ES81KAA-101	48	65.3	3,388,442	30.0	0				33.829	-118.20889	06037	Los Angeles	CA
CBS Communications Services Inc.	SERIES 1244	50	47.6	57,544	12.0	0				34.14724	-118.39029	06037	Los Angeles	CA
CBS Communications Services Inc.	SERIES 1244	50	49.4	87,096	14.3	0				34.14724	-118.39029	06037	Los Angeles	CA
CBS Broadcasting Inc.	ES24VS-1	50	47.6	57,544	12.0	0				34.07447	-118.36008	06037	Los Angeles	CA
CBS Broadcasting Inc.	ES24VS-1	50	49.4	87,096	14.0	0				34.07447	-118.36008	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	51.9	66.5	4,466,836	30.0	0				33.98311	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	51.9	62.9	1,949,845	20.2	0				33.98311	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	51.9	66.5	4,466,836	30.0	0				33.82897	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	51.9	62.9	1,949,845	20.2	0				33.82897	-118.20889	06037	Los Angeles	CA
Arqiva, Inc.	243	52.5	49.3	85,114	14.0	0				33.98194	-118.42731	06037	Los Angeles	CA
Arqiva, Inc.	243	52.5	47.8	60,256	12.0	0				33.98194	-118.42731	06037	Los Angeles	CA
Cinetcomm, LLC	KPK	61.6	60.1	1,023,293	14.3	0				34.23889	-118.58556	06037	Los Angeles	CA
Cinetcomm, LLC	KPK	61.6	58.6	724,436	12.0	0				34.23889	-118.58556	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	50.5	112,202	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	53.9	245,471	6.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	50.5	112,202	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	53.9	245,471	6.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	50.5	112,202	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	53.9	245,471	6.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	50.5	112,202	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	63.1	53.9	245,471	6.0	0				34.05	-118.40889	06037	Los Angeles	CA
GlobeCast America Incorporated	ES37K-C	79.4	42.5	17,783	4.0	0				34.01778	-118.40889	06037	Los Angeles	CA
GlobeCast America Incorporated	ES37K-C	79.4	46.3	42,658	6.0	0				34.01778	-118.40889	06037	Los Angeles	CA
FilmOn TV	1251	80	47.6	57,544	12.0	0				34.06956	-118.40889	06037	Los Angeles	CA
FilmOn TV	1251	80	49.2	83,176	14.0	0				34.06956	-118.40889	06037	Los Angeles	CA
American Broadcasting Companies, Inc	2.4 M DPVK DUAL OFFS	100	47.6	57,544	12.0	0				34.10383	-118.28286	06037	Los Angeles	CA
American Broadcasting Companies, Inc	2.4 M DPVK DUAL OFFS	100	49.1	81,283	14.0	0				34.10383	-118.28286	06037	Los Angeles	CA
NATIONAL PUBLIC RADIO	1383	100	46	39,811	6.2	0				34.015	-118.38889	06037	Los Angeles	CA
NATIONAL PUBLIC RADIO	1383	100	42.1	16,218	4.0	0				34.015	-118.38889	06037	Los Angeles	CA
NATIONAL PUBLIC RADIO	1383	100	46	39,811	6.2	0				34.015	-118.38889	06037	Los Angeles	CA
NATIONAL PUBLIC RADIO	1383	100	42.1	16,218	4.0	0				34.015	-118.38889	06037	Los Angeles	CA
NBC Telemundo License LLC	Series 1251	125	49.3	85,114	14.3	0				34.14244	-118.35886	06037	Los Angeles	CA
NBC Telemundo License LLC	Series 1251	125	47.6	57,544	11.9	0				34.14244	-118.35886	06037	Los Angeles	CA
NBC Telemundo License LLC	Series 1251	125	49.3	85,114	14.3	0				34.14244	-118.35886	06037	Los Angeles	CA
NBC Telemundo License LLC	Series 1251	125	47.6	57,544	11.9	0				34.14244	-118.35886	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	126.2	50.5	112,202	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES93HS	126.2	53.9	245,471	6.0	0				34.05	-118.40889	06037	Los Angeles	CA
Cinetcomm, LLC	5 METER OFFSAT	150	42	15,849	4.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	5 METER OFFSAT	150	45.9	38,905	6.0	0				34.23194	-118.58258	06037	Los Angeles	CA
El Sembrador Ministries	8345	150.4	54.3	269,153	14.3	0				34.24748	-118.59222	06037	Los Angeles	CA
El Sembrador Ministries	8345	150.4	53.1	204,174	12.0	0				34.24748	-118.59222	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	ES35-101-208	191	55.2	331,131	20.0	0				33.9825	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	ES35-101-208	191	58.3	676,083	29.6	0				33.9825	-118.42556	06037	Los Angeles	CA
R&C Productions, Inc.	3.80PK	199.5	53.3	213,796	14.3	0				34.00306	-117.91722	06037	Los Angeles	CA
R&C Productions, Inc.	3.80PK	199.5	51.2	131,826	11.9	0				34.00306	-117.91722	06037	Los Angeles	CA
AEG Digital Media, LLC	1385-350	200	53	199,526	14.1	0				33.98194	-118.42731	06037	Los Angeles	CA
AEG Digital Media, LLC	1385-350	200	51.2	131,826	11.9	0				33.98194	-118.42731	06037	Los Angeles	CA
AEG Digital Media, LLC	7.3 ESA	200	51.7	147,911	6.0	0				33.98167	-118.42564	06037	Los Angeles	CA
AEG Digital Media, LLC	7.3 ESA	200	48.5	70,795	4.0	0				33.98167	-118.42564	06037	Los Angeles	CA
ABC Holding Company Inc.	5.6	200	55.1	323,594	12.0	0				34.15692	-118.28847	06037	Los Angeles	CA
ABC Holding Company Inc.	5.6	200	56.8	478,630	14.3	0				34.15692	-118.28847	06037	Los Angeles	CA
Direct Shopping Network	4.8M	200	43.8	23,988	4.0	0				34.13117	-118.25889	06037	Los Angeles	CA
Direct Shopping Network	4.8M	200	47.8	60,256	6.2	0				34.13117	-118.25889	06037	Los Angeles	CA
NBC Telemundo License LLC	ES37PKHW-1	200	53.2	208,930	14.5	0				34.15506	-118.33306	06037	Los Angeles	CA
NBC Telemundo License LLC	ES37PKHW-1	200	53.2	208,930	14.5	0				34.15506	-118.33306	06037	Los Angeles	CA
KMEX License Partnership, G.P.	KPC	200	50.3	107,152	4.0	0				33.97661	-118.38819	06037	Los Angeles	CA
KMEX License Partnership, G.P.	KPC	200	53.9	245,471	6.2	0				33.97661	-118.38819	06037	Los Angeles	CA
KMEX License Partnership, G.P.	KPC	200	50.3	107,152	4.0	0				33.97661	-118.38819	06037	Los Angeles	CA
KMEX License Partnership, G.P.	KPC	200	53.9	245,471	6.2	0				33.97661	-118.38819	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES73-NH1	224.5	48.5	70,795	4.0	0				34.05	-118.40889	06037	Los Angeles	CA
Fox Television Stations, Inc.	ES73-NH1	224.5	51.5	141,254	6.2	0				34.05	-118.40889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	62.9	1,949,845	20.2	0				33.98278	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	66.5	4,466,836	30.0	0				33.98278	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	62.9	1,949,845	20.2	0				33.98278	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	66.5	4,466,836	30.0	0				33.98278	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	62.9	1,949,845	20.2	0				33.98322	-118.42556	06037	Los Angeles	CA

DIRECTV Enterprises, LLC	9mKa-01-00	248	66.5	4,466,836	30.0	0				33.98322	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	62.9	1,949,845	20.2	0				33.82897	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKa-01-00	248	66.5	4,466,836	30.0	0				33.82897	-118.20889	06037	Los Angeles	CA
NBC Telemundo License LLC	6.3M COMPACT CASSEGR	250	57.5	562,341	14.1	0				34.14129	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	6.3M COMPACT CASSEGR	250	55.7	371,535	11.7	0				34.14129	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	6.3M COMPACT CASSEGR	250	57.5	562,341	14.1	0				34.14129	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	6.3M COMPACT CASSEGR	250	55.7	371,535	11.7	0				34.14129	-118.34647	06037	Los Angeles	CA
Premiere Radio Networks	ESA45	250	44	25,119	4.0	0				34.15278	-118.46556	06037	Los Angeles	CA
Premiere Radio Networks	ESA45	250	46.2	41,687	6.2	0				34.15278	-118.46556	06037	Los Angeles	CA
CBS Broadcasting Inc.	8002A	270	50.5	112,202	3.9	0				34.07528	-118.36064	06037	Los Angeles	CA
CBS Broadcasting Inc.	8002A	270	54.6	288,403	6.2	0				34.07528	-118.36064	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	52.4	173,780	14.1	0				34.14253	-118.35892	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	51.1	128,825	11.7	0				34.14253	-118.35892	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	52.4	173,780	14.1	0				34.14253	-118.35892	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	51.1	128,825	11.7	0				34.14253	-118.35892	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	52.4	173,780	14.1	0				34.14253	-118.35944	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	51.1	128,825	11.7	0				34.14253	-118.35944	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	52.4	173,780	14.1	0				34.14253	-118.35944	06037	Los Angeles	CA
NBC Telemundo License LLC	3.8m	275	51.1	128,825	11.7	0				34.14253	-118.35944	06037	Los Angeles	CA
Sizmek Inc.	ES-46P	280	55.1	323,594	14.3	0				34.19269	-118.35789	06037	Los Angeles	CA
Sizmek Inc.	ES-46P	280	53.8	239,883	12.0	0				34.19269	-118.35789	06037	Los Angeles	CA
TVB Satellite Platform Inc.	6.3KPK	280	55.6	363,078	12.0	0				33.89031	-118.05672	06037	Los Angeles	CA
TVB Satellite Platform Inc.	6.3KPK	280	57	501,187	14.3	0				33.89031	-118.05672	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1514C-0100	282	66.2	4,168,694	19.7	0				34.25286	-118.59222	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1514C-0100	282	68.5	7,079,458	29.5	0				34.25286	-118.59222	06037	Los Angeles	CA
Cinetcomm, LLC	ES37K-4124W	300	50.9	123,027	11.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	ES37K-4124W	300	53	199,526	14.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	52.4	173,780	14.3	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	51.3	134,896	12.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	41.8	15,136	4.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	45.9	38,905	6.2	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	51.3	134,896	12.0	0				34.23194	-118.58258	06037	Los Angeles	CA
Cinetcomm, LLC	SERIES 1388	300	52.4	173,780	14.3	0				34.23194	-118.58258	06037	Los Angeles	CA
GlobeCast America Incorporated	4.57KPK	300	53.2	208,930	11.0	0				34.01833	-118.40889	06037	Los Angeles	CA
GlobeCast America Incorporated	4.57KPK	300	54.5	281,838	14.0	0				34.01833	-118.40889	06037	Los Angeles	CA
BFI Licenses, LLC	ESA37	300	51.6	144,544	12.0	0				34.1575	-118.33139	06037	Los Angeles	CA
BFI Licenses, LLC	ESA37	300	52.8	190,546	14.3	0				34.1575	-118.33139	06037	Los Angeles	CA
NBC Telemundo License LLC	8.1m Cassegrain	300	59.7	933,254	14.1	0				34.14147	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	8.1m Cassegrain	300	58	630,957	11.7	0				34.14147	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	8.1m Cassegrain	300	59.7	933,254	14.1	0				34.14147	-118.34647	06037	Los Angeles	CA
NBC Telemundo License LLC	8.1m Cassegrain	300	58	630,957	11.7	0				34.14147	-118.34647	06037	Los Angeles	CA
Los Angeles County Office of Education	55 IKS	300	55	316,228	12.0	0				33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	55 IKS	300	56.2	416,869	14.0	0				33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	55 IKS	300	55	316,228	12.0	0				33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	55 IKS	300	56.2	416,869	14.0	0				33.91583	-118.12806	06037	Los Angeles	CA
KRCA License LLC	8060	302	56.1	407,380	12.0	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	57.2	524,807	14.3	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	56.1	407,380	12.0	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	57.2	524,807	14.3	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	56.1	407,380	12.0	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	57.2	524,807	14.3	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	56.1	407,380	12.0	0				34.19167	-118.32833	06037	Los Angeles	CA
KRCA License LLC	8060	302	57.2	524,807	14.3	0				34.19167	-118.32833	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1514L-0100	316	61.8	1,513,561	19.7	0				34.25286	-118.59222	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1514L-0100	316	64.5	2,818,383	29.5	0				34.25286	-118.59222	06037	Los Angeles	CA
OBAL DIGITAL MEDIA XCHANGE, INC	ES93	350	50.5	112,202	4.0	0				34.15911	-118.34222	06037	Los Angeles	CA
OBAL DIGITAL MEDIA XCHANGE, INC	ES93	350	54	251,189	6.0	0				34.15911	-118.34222	06037	Los Angeles	CA
KCETLink	KPK	350	54.9	309,030	14.0	0				34.15616	-118.33155	06037	Los Angeles	CA
KCETLink	KPK	350	53.4	218,776	12.0	0				34.15616	-118.33155	06037	Los Angeles	CA
KCETLink	KPK	350	54.9	309,030	14.0	0				34.15616	-118.33155	06037	Los Angeles	CA
KCETLink	KPK	350	53.4	218,776	12.0	0				34.15616	-118.33155	06037	Los Angeles	CA
STLAKE WELLBEING PROPERTIES, INC	6.3 KXC	360	50.2	104,713	6.2	0				34.15056	-118.80556	06037	Los Angeles	CA
STLAKE WELLBEING PROPERTIES, INC	6.3 KXC	360	46.3	42,658	4.0	0				34.15056	-118.80556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100KS	384	64.1	2,570,396	17.3	0				33.98361	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100KS	384	61.4	1,380,384	12.2	0				33.98361	-118.42556	06037	Los Angeles	CA
CBS Broadcasting Inc.	8060	405	46	39,811	3.9	0				34.07528	-118.36064	06037	Los Angeles	CA
CBS Broadcasting Inc.	8060	405	49.8	95,499	6.2	0				34.07528	-118.36064	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	417	58.5	707,946	12.0	0				33.82931	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	417	59.9	977,237	14.0	0				33.82931	-118.20889	06037	Los Angeles	CA

DIRECTV Enterprises, LLC	9mKu-01-00	417	52.5	177,828	6.0	0					33.82931	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	417	49	79,433	4.0	0					33.82931	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	417	53.6	229,087	6.7	0					33.82931	-118.20889	06037	Los Angeles	CA
BFI Licenses, LLC	5 Meter Offsat	450	42	15,849	4.0	0					34.11625	-118.24436	06037	Los Angeles	CA
BFI Licenses, LLC	5 Meter Offsat	450	45.9	38,905	6.0	0					34.11625	-118.24436	06037	Los Angeles	CA
BFI Licenses, LLC	RSI 4.8 KPC-120	450	44.2	26,303	4.0	0					34.11625	-118.24436	06037	Los Angeles	CA
BFI Licenses, LLC	RSI 4.8 KPC-120	450	48.1	64,565	6.0	0					34.11625	-118.24436	06037	Los Angeles	CA
BFI Licenses, LLC	5 METER OFFSAT	450	42	15,849	4.0	0					34.11625	-118.24436	06037	Los Angeles	CA
BFI Licenses, LLC	5 METER OFFSAT	450	45.9	38,905	6.0	0					34.11625	-118.24436	06037	Los Angeles	CA
NBC Telemundo License LLC	9.0M. CASSE	450	53.6	229,087	6.1	0					34.14147	-118.34642	06037	Los Angeles	CA
NBC Telemundo License LLC	9.0M. CASSE	450	50.1	102,329	3.9	0					34.14147	-118.34642	06037	Los Angeles	CA
NBC Telemundo License LLC	9.0M. CASSE	450	53.6	229,087	6.1	0					34.14147	-118.34642	06037	Los Angeles	CA
NBC Telemundo License LLC	9.0M. CASSE	450	50.1	102,329	3.9	0					34.14147	-118.34642	06037	Los Angeles	CA
R&C Productions, Inc.	KPC	450	51.2	131,826	6.0	0					34.00306	-117.91722	06037	Los Angeles	CA
R&C Productions, Inc.	KPC	450	47.8	60,256	4.0	0					34.00306	-117.91722	06037	Los Angeles	CA
RCN License Subsidiary, Inc.	1383	450	46.2	41,687	6.0	0					34.14083	-118.05056	06037	Los Angeles	CA
RCN License Subsidiary, Inc.	1383	450	41.8	15,136	4.0	0					34.14083	-118.05056	06037	Los Angeles	CA
CNN America, Inc.		480	56	398,107	12.0	0					34.09778	-118.32333	06037	Los Angeles	CA
CNN America, Inc.		480	57	501,187	14.0	0					34.09778	-118.32333	06037	Los Angeles	CA
GlobeCast America Incorporated	ES93B	500	50.5	112,202	4.0	0					34.01806	-118.40889	06037	Los Angeles	CA
GlobeCast America Incorporated	ES93B	500	53.9	245,471	6.0	0					34.01806	-118.40889	06037	Los Angeles	CA
Disney Channel	700CS	500	47	50,119	4.0	0					34.15361	-118.34222	06037	Los Angeles	CA
Disney Channel	700CS	500	51.1	128,825	6.2	0					34.15361	-118.34222	06037	Los Angeles	CA
KTLA, LLC	4.57 KPK	500	54.1	257,040	12.0	0					34.09667	-118.31667	06037	Los Angeles	CA
KTLA, LLC	4.57 KPK	500	55.6	363,078	14.0	0					34.09667	-118.31667	06037	Los Angeles	CA
KTLA, LLC	4.57 KPK	500	54.1	257,040	12.0	0					34.09667	-118.31667	06037	Los Angeles	CA
KTLA, LLC	4.57 KPK	500	55.6	363,078	14.0	0					34.09667	-118.31667	06037	Los Angeles	CA
NBC Telemundo License LLC	9 KPC	500	53.7	234,423	6.2	0					34.15317	-118.33328	06037	Los Angeles	CA
NBC Telemundo License LLC	9 KPC	500	49.9	97,724	4.0	0					34.15317	-118.33328	06037	Los Angeles	CA
NBC Telemundo License LLC	9 KPC	500	53.7	234,423	6.2	0					34.15317	-118.33328	06037	Los Angeles	CA
NBC Telemundo License LLC	9 KPC	500	49.9	97,724	4.0	0					34.15317	-118.33328	06037	Los Angeles	CA
NBC Telemundo License LLC	ESA 9.1	500	50.5	112,202	4.0	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	ESA 9.1	500	53.9	245,471	6.2	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	9KPC	500	59.9	977,237	4.0	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	9KPC	500	53.7	234,423	6.2	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	ESA 9.1	500	50.5	112,202	4.0	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	ESA 9.1	500	53.9	245,471	6.2	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	9KPC	500	59.9	977,237	4.0	0					34.15306	-118.33389	06037	Los Angeles	CA
NBC Telemundo License LLC	9KPC	500	53.7	234,423	6.2	0					34.15306	-118.33389	06037	Los Angeles	CA
Los Angeles County Office of Education	ES36MPJK	500	52	158,489	14.0	0					33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	ES36MPJK	500	50.7	117,490	12.0	0					33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	ES36MPJK	500	52	158,489	14.0	0					33.91583	-118.12806	06037	Los Angeles	CA
Los Angeles County Office of Education	ES36MPJK	500	50.7	117,490	12.0	0					33.91583	-118.12806	06037	Los Angeles	CA
BFI Licenses, LLC	920CS	501	53	199,526	6.2	0					34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	920CS	501	50.1	102,329	4.0	0					34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	920CS	501	50.1	102,329	4.0	0					34.1575	-118.33139	06037	Los Angeles	CA
BFI Licenses, LLC	920CS	501	53	199,526	6.0	0					34.1575	-118.33139	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930KS	513	59	794,328	12.0	0					33.98236	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930KS	513	62	1,584,893	17.0	0					33.98236	-118.42556	06037	Los Angeles	CA
Disney Channel	920 CS	550	50.1	102,329	4.0	0					34.15361	-118.34222	06037	Los Angeles	CA
Disney Channel	920 CS	550	53.6	229,087	6.2	0					34.15361	-118.34222	06037	Los Angeles	CA
Disney Channel	920CS	550	50.1	102,329	4.0	0					34.15361	-118.34222	06037	Los Angeles	CA
Disney Channel	920CS	550	53.6	229,087	6.2	0					34.15361	-118.34222	06037	Los Angeles	CA
BFI Licenses, LLC	8002	631	53	199,526	6.2	0					34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	8002	631	50.5	112,202	4.0	0					34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	8002	631	50.5	112,202	4.0	0					34.1575	-118.33139	06037	Los Angeles	CA
BFI Licenses, LLC	8002	631	53	199,526	6.0	0					34.1575	-118.33139	06037	Los Angeles	CA
AT&T Corp.	10578	735.5	61	1,258,925	4.0	0					34.08083	-118.89556	06037	Los Angeles	CA
AT&T Corp.	10578	735.5	64	2,511,886	6.0	0					34.08083	-118.89556	06037	Los Angeles	CA
AT&T Corp.	10578	753.5	61.4	1,380,384	4.0	0					34.08064	-118.89622	06037	Los Angeles	CA
AT&T Corp.	10578	753.5	64	2,511,886	6.0	0					34.08064	-118.89622	06037	Los Angeles	CA
AT&T Corp.	10578	753.5	64	2,511,886	6.0	0					34.08047	-118.89553	06037	Los Angeles	CA
AT&T Corp.	10578	753.5	61	1,258,925	4.0	0					34.08047	-118.89553	06037	Los Angeles	CA
American Broadcasting Companies, Inc	8007	800	52	158,489	4.0	0					34.1025	-118.28028	06037	Los Angeles	CA
American Broadcasting Companies, Inc	8007	800	54.4	275,423	6.0	0					34.1025	-118.28028	06037	Los Angeles	CA
American Broadcasting Companies, Inc	8007	800	52	158,489	4.0	0					34.1025	-118.28028	06037	Los Angeles	CA
American Broadcasting Companies, Inc	8007	800	54.4	275,423	6.0	0					34.1025	-118.28028	06037	Los Angeles	CA
American Broadcasting Companies, Inc	ESA93-46	800	50.7	117,490	4.0	0					34.1025	-118.28028	06037	Los Angeles	CA
American Broadcasting Companies, Inc	ESA93-46	800	53.9	245,471	6.0	0					34.1025	-118.28028	06037	Los Angeles	CA

United Service Source, Inc	5349	871	57.5	562,341	12.0	0				34.15278	-118.33278	06037	Los Angeles	CA
United Service Source, Inc	5349	871	58.6	724,436	14.0	0				34.15278	-118.33278	06037	Los Angeles	CA
United Service Source, Inc	5349	871	57.5	562,341	12.0	0				34.15278	-118.33278	06037	Los Angeles	CA
United Service Source, Inc	5349	871	58.6	724,436	14.0	0				34.15278	-118.33278	06037	Los Angeles	CA
AEG Digital Media, LLC	7.2 KXK	891	57	501,187	11.0	0				33.98194	-118.42731	06037	Los Angeles	CA
AEG Digital Media, LLC	7.2 KXK	891	58.4	691,831	14.0	0				33.98194	-118.42731	06037	Los Angeles	CA
ALIFORNIA BROADCAST CENTER, L	11KPC	950	51	125,893	4.0	0				33.82917	-118.21203	06037	Los Angeles	CA
ALIFORNIA BROADCAST CENTER, L	11KPC	950	55	316,228	6.2	0				33.82917	-118.21203	06037	Los Angeles	CA
BFI Licenses, LLC	Offsat	955	45.9	38,905	6.2	0				34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	Offsat	955	42	15,849	4.0	0				34.1575	-118.33203	06037	Los Angeles	CA
BFI Licenses, LLC	"18FT OFFSAT"-847130	955	42	15,849	4.0	0				34.1575	-118.33139	06037	Los Angeles	CA
BFI Licenses, LLC	"18FT OFFSAT"-847130	955	45.9	38,905	6.0	0				34.1575	-118.33139	06037	Los Angeles	CA
Satcom Systems, Incorporated	KPC	1000	50.1	102,329	4.0	0				34.31528	-118.48667	06037	Los Angeles	CA
Satcom Systems, Incorporated	KPC	1000	53.5	223,872	6.0	0				34.31528	-118.48667	06037	Los Angeles	CA
AEG Digital Media, LLC	7.2 KXC	1122	47.8	60,256	4.0	0				33.98194	-118.42731	06037	Los Angeles	CA
AEG Digital Media, LLC	7.2 KXC	1122	51.2	131,826	6.0	0				33.98194	-118.42731	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	1380.4	59.9	977,237	14.0	0				33.82925	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	9mKu-01-00	1380.4	58.5	707,946	12.0	0				33.82925	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	810KS	1585	59.7	933,254	14.0	0				33.82889	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	1660	64.2	2,630,268	17.3	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	1660	61.4	1,380,384	12.2	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	1660	64.2	2,630,268	17.3	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	1660	61.4	1,380,384	12.2	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	LMAK13.2KU	2972.3	63.3	2,137,962	14.0	0				33.82889	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	LMAK13.2KU	2972.3	62.5	1,778,279	11.7	0				33.82889	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	3388.4	64.1	2,570,396	17.3	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	3388.4	61.4	1,380,384	12.2	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	3388.4	64.1	2,570,396	17.3	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	1100 KS	3388.4	61.4	1,380,384	12.2	0				33.98333	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930KS	4169	59	794,328	12.0	0				33.82942	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930KS	4169	62	1,584,893	17.0	0				33.82942	-118.20889	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930 KS	5221	59.8	954,993	12.0	0				33.98222	-118.42556	06037	Los Angeles	CA
DIRECTV Enterprises, LLC	930 KS	5221	62.5	1,778,279	17.3	0				33.98222	-118.42556	06037	Los Angeles	CA
AT&T Corp.	9KPC	6310	49.9	97,724	4.0	0				34.08128	-118.89803	06037	Los Angeles	CA
AT&T Corp.	9KPC	6310	53.7	234,423	6.2	0				34.08128	-118.89803	06037	Los Angeles	CA