

EXHIBIT 2

**MARK UP OF CURRENT WB36 LICENSE SHOWING CHANGES
BEING REQUESTED TO SECTIONS A), D), E) AND F**



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
RADIO STATION AUTHORIZATION
Current Authorization : FCC WEB Reproduction
 Unofficial Copy

Name: MARLINK, INC.

Call Sign: WB36
 File Number: SES-MFS-20150818-00530

Authorization Type: Modification of License
 Non Common Carrier Grant Date: 01/05/2016 Expiration Date: 10/22/2026

Nature of Service: Earth Stations on-board Vessels
 Fixed Satellite Service
 Other

Class of Station: Other

A) Site Location(s)

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	NAD	Special Provisions (Refer to Section H)
1)	SAT303011	500 0.75M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488					Delete all site ID information currently on license and replace with that set forth below

#	Site ID	Address
1)	1	C-band Remote ESVs U.S. and International Waters 11707 S Sam Houston Parkway W, Suite A Houston, Texas 77031
2)	2	Ku-band Remote ESVs U.S. and International Waters 11707 S Sam Houston Parkway W, Suite A Houston, Texas 77031
3)	3	Ku-band Remote VSATs CONUS, Alaska, Hawaii and U.S Territories 11707 S Sam Houston Parkway W, Suite A Houston, Texas 77031

5)	TSA900	500 1.0M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488					83
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Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209



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6) INTV60G	500 0.6M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
7) INTV80G	500 0.83M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
8) INTV110	500 1.05M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
9) 9707/97/11	500 2.4M CBAND ESV REMOTES U.S. AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
10) 9711QORKU	500 1.2M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
11) 6006/9/12	500 1.5M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
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12) 9797/11KU	500 2.4M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
13) INTV240	500 2.4M CBAND ESV REMOTES U.S. AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
14) INTV240K	500 2.4M KUBAND ESV REMOTES U.S. AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
15) 9711QORC	500 2.4M CBAND ESV REMOTES U.S. AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
16) 4006/9/10	1000 1.0M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
17) 4996	300 1.2M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHBURY, NEW HAVEN, CT, 06488	83
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18) 50091012 750 1.2M KUBAND ESV 83
 REMOTES
 U.S AND INTERNATIONAL
 WATERS
 SOUTHBURY, NEW
 HAVEN, CT, 06488

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

19) TTSA900B 500 1.03M KUBAND ESV 83
 REMOTES
 U.S AND INTERNATIONAL
 WATERS
 SOUTHBURY, NEW
 HAVEN, CT, 06488

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

20) MITMVA120 500 1.2M KUBAND ESV 83
 REMOTES
 U.S AND INTERNATIONAL
 WATERS
 SOUTHBURY, NEW
 HAVEN, CT, 06488

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

21) SA1.2MFLY 500 1.2M KUBAND VSAT 83
 REMOTES
 CONUS, ALASKA, HI AND
 US TERRITORIES
 SOUTHBURY, NEW
 HAVEN, CT, 06488

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

22) INTV100 500 1.06M KUBAND ESV 83
 REMOTES
 U.S AND INTERNATIONAL
 WATERS
 SOUTHBURY, NEW
 HAVEN, 06488

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

23) INTV130 500 1.25M KUBAND ESV 83
 REMOTES
 U.S AND INTERNATIONAL
 WATERS
 SOUTHBURY, NEW
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24) MITMVA60	500 0.6M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
25) TTSA800A	500 0.83M KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
26) INTV240MC	500 2.4 METER CBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	
27) INTV240MKU	500 2.4 METER KUBAND ESV REMOTES U.S AND INTERNATIONAL WATERS SOUTHURY, NEW HAVEN, CT, 06488	83
	Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209	

Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the grantee is authorized to construct, use and operate the radio facilities described below for radio communications for the term beginning Saturday, October 22, 2011 (3 AM Eastern Standard Time) and ending Thursday, October 22, 2026 (3 AM Eastern Standard Time). The required date of completion of construction and commencement of operation is Thursday, January 05, 2017 (3 AM Eastern Standard Time). Grantee must file with the Commission a certification upon completion of construction and commencement of operation.

B) Particulars of Operations

The General Provision 1010 applies to all receiving frequency bands.
 The General Provision 1900 applies to all transmitting frequency bands.
 For the text of these provisions, refer to Section H.

No changes to current Particulars of Operations. See Schedule B For Particulars of Operation for new antennas for which ESV Authorization being requested.

#	Frequency	Polarization	Emission	Tx/Rx Mode	Max EIRP /Carrier	Max EIRP Density	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
1)	14000.0000 - 14500.0000	H,V	5M00G7W	T	51.20	20.20	3612		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
2)	14000.0000 - 14500.0000	H,V	44K8G1W	T	30.70	20.20	3612		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SO NOT INCLUDINGLY OTHER SECTION B PAGES WITH MARK UP



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292)	10950.0000 - 11200.0000	II,V	44K8G7W	R			T TSA900	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
293)	14000.0000 - 14500.0000	II,V	44K8G1W	T	35.80	25.30	T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
294)	14000.0000 - 14500.0000	II,V	44K8G7W	T	35.80	25.30	T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
295)	14000.0000 - 14500.0000	II,V	5M00G7W	T	49.80	18.80	T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
296)	14000.0000 - 14500.0000	II,V	5M00G1W	T	49.80	18.80	T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
297)	11450.0000 - 12200.0000	II,V	44K8G1W	R	<i>NO CHANGES</i>		T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
298)	11450.0000 - 12200.0000	II,V	44K8G7W	R	<i>TO CURRENT SECTION B</i>		T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
299)	11450.0000 - 12200.0000	II,V	54M0G7W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
300)	11450.0000 - 12200.0000	H,V	54M0G1W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
301)	10950.0000 - 11200.0000	II,V	44K8G7W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
302)	10950.0000 - 11200.0000	H,V	54M0G1W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
303)	10950.0000 - 11200.0000	II,V	54M0G7W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
304)	10950.0000 - 11200.0000	H,V	44K8G1W	R			T TSA900B	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

Will be adding Frequency coordination information for new antennas for which EGV authorization being requested. See schedule B for new section C information

C) Frequency Coordination

#	Frequency Limits(MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)	Information
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit			
1)	10950.0000 - 12200.0000	-	-	5.0	5.0				SAT30/3011	<i>But no changes</i>
2)	14000.0000 - 14500.0000	-	-	5.0	5.0				SAT30/3011	<i>to current section B</i>
3)	10950.0000 - 12200.0000	-	-	5.0	5.0					<i>so no section C pages included with this mark up</i>



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39)	14000.0000 - 14500.0000	-	5.0 - 5.0	MITMVA120
40)	10950.0000 - 12200.0000	-	5.0 - 5.0	MITMVA120
41)	14000.0000 - 14500.0000	64.0W-144.0W	5.0 - 5.0	SA1.2MFLY
42)	11700.0000 - 12200.0000	64.0W-144.0W	5.0 - 5.0	SA1.2MFLY
43)	14000.0000 - 14500.0000	-	5.0 - 5.0	INTV100
44)	10950.0000 - 12200.0000	-	5.0 - 5.0	INTV100
45)	10950.0000 - 12200.0000	-	5.0 - 5.0	INTV130
46)	14000.0000 - 14500.0000	-	5.0 - 5.0	INTV130
47)	10950.0000 - 12200.0000	-	5.0 - 5.0	MITMVA60
48)	14000.0000 - 14500.0000	-	5.0 - 5.0	MITMVA60
49)	10950.0000 - 12200.0000	-	5.0 - 5.0	TTSA800A
50)	14000.0000 - 14500.0000	-	5.0 - 5.0	TTSA800A
51)	5925.0000 - 6425.0000	-	5.0 - 5.0	INTV240MC
52)	3700.0000 - 4200.0000	-	5.0 - 5.0	INTV240MC
53)	14000.0000 - 14500.0000	-	5.0 - 5.0	INTV240KU
54)	10950.0000 - 12200.0000	-	5.0 - 5.0	INTV240KU

No change to current section C

D) Point of Communications

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

- ~~1) SAT 30/3011 to Permitted Space Station List~~
- ~~2) 36.2 to Permitted Space Station List~~
- ~~3) 40.2 to Permitted Space Station List~~
- ~~4) 40.3 to Permitted Space Station List~~
- ~~5) TTSA900 to Permitted Space Station List~~

Delete all Point of Communication information currently on license and replace with new POC information as follows

- 1) 1 to Permitted Space Station List
- 2) 1 to SES-4 (S2828) @ 22 degrees W.L. (Netherlands Licensed)
- 3) 1 to NSS-9 (S2756) @ 177 W.L. (Netherlands Licensed)
- 4) 2 to Permitted Space Station List
- 5) 3 to Permitted Space Station List

- ~~10) 9707/97/11 to NSS-9 (S2756) @ 177 W.L. (Netherlands Licensed)~~
- ~~11) 9707/97/11 to Permitted Space Station List~~

Handwritten checkmarks and arrows indicating the new list of stations.



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- 13) 6006/9/12 to Permitted Space Station List
- 14) 9797/11KLU to Permitted Space Station List
- 15) INTV240 to SES-4 (S2828) @ 22 degrees W.L. (Netherlands-licensed)
- 16) INTV240 to NSS- 9 (S2756) @ 177 W.L. (Netherlands-licensed)
- 17) INTV240 to Permitted Space Station List
- 18) INTV240K to Permitted Space Station List
- 19) 9711QORC to SES-4 (S2828) @ 22 degrees W.L. (Netherlands-licensed)
- 20) 9711QORC to NSS- 9 (S2756) @ 177 W.L. (Netherlands-licensed)
- 21) 9711QORC to Permitted Space Station List
- 22) 4006/9/10 to Permitted Space Station List
- 23) 4996 to Permitted Space Station List
- 24) 5009/10/12 to Permitted Space Station List
- 25) TTSA900B to Permitted Space Station List
- 26) MITMVA120 to Permitted Space Station List
- 27) SA...2MFLY to Permitted Space Station List
- 28) INTV100 to Permitted Space Station List
- 29) INTV130 to Permitted Space Station List
- 30) MITMVA60 to Permitted Space Station List
- 31) TTSA800A to Permitted Space Station List
- 32) INTV240MC to NSS- 9 (S2756) @ 177 W.L. (Netherlands-licensed)
- 33) INTV240MC to Permitted Space Station List
- 34) INTV240MC to SES-4 (S2828) @ 22 degrees W.L. (Netherlands-licensed)
- 35) INTV240MKU to Permitted Space Station List



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change site ID for each antenna as noted here

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E) Antenna Facilities

Site ID	Antenna ID	Units	Diameter (Meters)	Manufacturer	Model Number	Site Elevation	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
2 36	3612	500	0.9	SEA TEL	3612			
Max Gains(s): 39.0 dBi @ 11.7000 GHz 40.5 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 15.14								
Maximum aggregate output EIRP for all carriers (dBW) 52.3								
2 403	4003	500	1.0	SEA TEL	4003			
Max Gains(s): 39.4 dBi @ 12.2000 GHz 40.5 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 11.4								
Maximum aggregate output EIRP for all carriers (dBW) 51.07								
2 4006/9/10	4006/9/10	1000	1.0	SEA TEL	4006, 4009 & 4010			
Max Gains(s): 39.6 dBi @ 12.2000 GHz 40.6 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 13.4								
Maximum aggregate output EIRP for all carriers (dBW) 51.87								
2 4012	4012	500	1.06	SEA TEL	4012			
Max Gains(s): 40.0 dBi @ 12.5000 GHz 41.8 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 14.79								
Maximum aggregate output EIRP for all carriers (dBW) 53.5								
2 4996	4996	300	1.2	SEA TEL	4996		0.0 AGL / 0.0 AMSL	
Max Gains(s): 41.6 dBi @ 11.9500 GHz 42.5 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 14.2								
Maximum aggregate output EIRP for all carriers (dBW) 54.02								
2 5009/10/12	5009/10/12	750	1.2	SEA TEL	5009, 5010 & 5012			
Max Gains(s): 43.0 dBi @ 12.2000 GHz 43.8 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 21.4 51.4								
Maximum aggregate output EIRP for all carriers (dBW) 56.26 60.1								
2 6006/9/12	6006/9/12	500	1.5	SEA TEL	6006, 6009 & 6012			
Max Gains(s): 41.4 dBi @ 12.2000 GHz 45.1 dBi @ 14.2500 GHz								
Maximum total input power at antenna flange (Watts) = 21.28								
Maximum aggregate output EIRP for all carriers (dBW) 58.38								

Note change to power & EIRP



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CHANGE

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~~97079711~~ 9707/97/11 500 2.4 SEA TEL 9707, 9797 & 9711

Max Gains(s): 38.5 dBi @ 3.9500 GHz 41.7 dBi @ 6.1800 GHz
 Maximum total input power at antenna flange (Watts) = 170.0
 Maximum aggregate output EIRP for all carriers (dBW) 64.0

~~9711QORC~~ 9711QORC 500 2.4 SEA TEL 9711QORC

Max Gains(s): 38.5 dBi @ 3.9500 GHz 41.7 dBi @ 6.1800 GHz
 Maximum total input power at antenna flange (Watts) = 170.0
 Maximum aggregate output EIRP for all carriers (dBW) 64.0

2 ~~9711QORKU~~ 9711QORKU 500 1.2 SEA TEL 9711QOR_K U

Max Gains(s): 43.0 dBi @ 12.2000 GHz 43.8 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = ~~170.0~~ **51.4**
 Maximum aggregate output EIRP for all carriers (dBW) ~~64.0~~ **60.1**

← Note change to power & EIRP

2 ~~979711KU~~ 9797/11KU 500 2.4 SEA TEL 9797 & 9711 KU

Max Gains(s): 47.8 dBi @ 11.8500 GHz 48.5 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 84.14
 Maximum aggregate output EIRP for all carriers (dBW) 67.7

2 ~~INTV100~~ INTV100 ~~500~~ **2000** 1.06 INTELLIAN V100

Max Gains(s): 39.8 dBi @ 11.8500 GHz 41.2 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = ~~138.8~~ **22.9**
 Maximum aggregate output EIRP for all carriers (dBW) ~~52.6~~ **54.8**

← Note change to # authorized & power & EIRP

2 ~~INTV110~~ INTV110 500 1.05 INTELLIAN V110

Max Gains(s): 39.6 dBi @ 12.2000 GHz 41.7 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 13.94
 Maximum aggregate output EIRP for all carriers (dBW) 53.14

2 ~~INTV130~~ INTV130 500 1.25 INTELLIAN V130 & V130G

Max Gains(s): 41.6 dBi @ 11.8500 GHz 43.2 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = ~~13.18~~ **34.8**
 Maximum aggregate output EIRP for all carriers (dBW) ~~54.4~~ **58.6**

← Note change to power & EIRP & model

1 ~~INTV240~~ INTV240 500 2.4 INTELLIAN V240

Max Gains(s): 37.7 dBi @ 3.9100 GHz 41.7 dBi @ 6.1400 GHz
 Maximum total input power at antenna flange (Watts) = ~~79.43~~ **158.8**
 Maximum aggregate output EIRP for all carriers (dBW) ~~60.7~~ **63.7**

← Note change to power & EIRP

2 ~~INTV240K~~ INTV240K 500 2.4 INTELLIAN V240K

Max Gains(s): 46.8 dBi @ 11.8500 GHz 48.0 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 77.44



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2 ~~INTV240KU~~ INTV240KU 500 2.4 INTELLIAN 5V240M(KU-BAND)
 Max Gains(s): 48.4 dBi @ 14.2500 GHz 47.5 dBi @ 11.8500 GHz
 Maximum total input power at antenna flange (Watts) = 66.07
 Maximum aggregate output EIRP for all carriers (dBW) 66.6

1 ~~INTV240MC~~ INTV240MC 500 2.4 INTELLIAN V240M(C-BAND)
 Max Gains(s): 38.3 dBi @ 3.9100 GHz 41.9 dBi @ 6.1400 GHz
 Maximum total input power at antenna flange (Watts) = 158.87
 Maximum aggregate output EIRP for all carriers (dBW) 63.91

2 ~~INTV60G~~ INTV60G 500 0.6 INTELLIAN V60G
 Max Gains(s): 35.3 dBi @ 12.2000 GHz 38.1 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 11.59
 Maximum aggregate output EIRP for all carriers (dBW) 48.74

2 ~~INTV80G~~ INTV80G 500 0.83 INTELLIAN V80G
 Max Gains(s): 37.1 dBi @ 12.2000 GHz 39.5 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = ~~14.59~~ 19.0
 Maximum aggregate output EIRP for all carriers (dBW) ~~50.14~~ 52.3

← note change to power & EIRP

2 ~~MITMVA120~~ MITMVA120 500 1.2 MITSUBISHI MVA120
 Max Gains(s): 41.6 dBi @ 11.7000 GHz 47.7 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 6.31
 Maximum aggregate output EIRP for all carriers (dBW) 55.72

2 ~~MITMVA60~~ MITMVA60 500 0.6 MITSUBISHI MVA60
 Max Gains(s): 35.3 dBi @ 11.7000 GHz 38.4 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 6.18
 Maximum aggregate output EIRP for all carriers (dBW) 46.34

3 ~~SA1.2MFLY~~ SA1.2MFLY 500 1.2 SINAERO SA-1.2FLY
 Max Gains(s): 42.1 dBi @ 14.2500 GHz 41.5 dBi @ 12.2000 GHz
 Maximum total input power at antenna flange (Watts) = 47.2
 Maximum aggregate output EIRP for all carriers (dBW) 58.84

2 ~~SAT30/3011~~ SAT30/3011 500 0.75 SEA TEL USAT30 & 3011
 Max Gains(s): 37.6 dBi @ 11.8500 GHz 39.0 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 13.4
 Maximum aggregate output EIRP for all carriers (dBW) 50.27

2 ~~TTSA800A~~ TTSA800A 500 0.83 THRANE & THRANE TT-7080A SAILOR 800A
 Max Gains(s): 37.9 dBi @ 11.7000 GHz 40.0 dBi @ 14.2500 GHz



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
RADIO STATION AUTHORIZATION
Current Authorization : FCC WEB Reproduction
 Unofficial Copy

Name: MARLINK, INC.

Call Sign: WB36
 File Number: SES-MFS-20150818-00530

change

Authorization Type: Non Common Carrier Modification of License
 Grant Date: 01/05/2016 Expiration Date: 10/22/2026

~~2~~ ~~TTSA900~~ TTSA900 500 1.0 THRANE & THRANE TT-7090A SAILOR 900

Max Gains(s): 40.0 dBi @ 11.7500 GHz 41.7 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = 14.93
 Maximum aggregate output EIRP for all carriers (dBW) 53.44

~~2~~ ~~TTSA900B~~ TTSA900B 500 ²⁰⁰⁰ 1.03 THRANE & THRANE TT-7090B SAILOR

Max Gains(s): 40.2 dBi @ 11.7000 GHz 41.1 dBi @ 14.2500 GHz
 Maximum total input power at antenna flange (Watts) = ~~7.4~~ 18.2
 Maximum aggregate output EIRP for all carriers (dBW) ~~49.84~~ 53.7

900B & 900 VSAT High Power & FV-110 ← *Note changes in # authorized, to power & EIRP & to model name*

F) Remote Control

SAT30/3071	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36
3612	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36
4012	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36
4005	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36

Delete all Remote Control entries and replace with following ↓ ↓

- 1 11707 S. Sam Houston Parkway West, Suite A Call Sign: WB36
 Houston, Texas 77031
- 2 11707 S. Sam Houston Parkway West, Suite A Call Sign: WB36
 Houston, Texas 77031
- 3 11707 S. Sam Houston Parkway West, Suite A Call Sign: WB36
 Houston, Texas 77031

9711QORU	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36
6006/9/12	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36
9797/11KU	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign:	WB36



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INTV240R	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
9711QORC	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
4006/9/10	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
4996	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
5009/10/12	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
TTS/900B	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
MITMVA120	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
SA12MFLY	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 202-262-5010	Call Sign: WB36
INTV100	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 202-262-5010	Call Sign: WB36
INTV130	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 202-262-5010	Call Sign: WB36
MITMVA60	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 202-262-5010	Call Sign: WB36
TTS/800A	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 202-262-5010	Call Sign: WB36
INTV240MC	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36
INTV240MKU	2120 RIVER ROAD SOUTHBRURY, NEW HAVEN, CT, 06488 203-346-0461	Call Sign: WB36

G) Antenna Structure marking and lighting requirements:

None unless otherwise specified under Special and General Provisions

H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

No changes requested to remainder of license so no additional pages of license included with this mark up