PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: http://www.fcc.gov (or ftp.fcc.gov)
TTY (202) 418-2555

Report No. SES-02367 **Wednesday May 26, 2021**

Satellite Communications Services

re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-LIC-20210521-00828 E E210113 L-3 Communications Corporation Linkabit Division
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 2.4M
LOCATION:

ANTENNA ID: 2.4M 2.4 meters AVL 2020

11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, various FEC, data rates and modulation
11700.0000 - 12200.0000 MHz	51K2G7W		Digital traffic, various FEC, data rates and modulation
14000.0000 - 14500.0000 MHz	36M0G7W	65.89 dBW	Digital traffic, various FEC, data rates and modulation
14000.0000 - 14500.0000 MHz	51K2G7W	45.97 dBW	Digital traffic, various FEC, data rates and modulation

Points of Communication:

2.4M - PERMITTED LIST - ()

SES-MFS-20200521-00554 E E890649 Comsat, Inc.
Modification
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Comsat, Inc. requests modification of its fixed earth station in Santa Paula, CA to rename and update the current licensed hub antenna, and to add a new 7.3-meter hub antenna to communicate with the following satellites and at the following orbital locations; Permitted List satellites, SES-11 (S2964) at 104.95º W.L., Eutelsat 172B (S3021) at 172º E.L., Eutelsat 174A (S2610) at 174º E.L., and Eutelsat 133WA (S3031) at 132.85º W.L. in the 13750-13771 MHz, 13772-13778 MHz, 13779-14500 MHz, 14000-14500 MHz (Earth-to-space), and 11450-12200 MHz and 10950-11200 MHz (space-to Earth) frequency bands.

SITE ID: STLl5009

LOCATION: 1.2 M. STLl5009, (500 UNITS)

ANTENNA ID: STl5009 1.2 meters SEATEL 5009

14000.0000 - 14500.0000 MHz	194KG7W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	222KG7W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	263KG7W	47.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	47.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	296KG7W	47.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	345KG7W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	417KG7W	49.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	518KG7W	50.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	41.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	51.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G7W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G1W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	776KG1W	51.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G1W	41.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	518KG1W	50.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG1W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG1W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	417KG1W	49.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG1W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	345KG1W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	296KG1W	47.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG1W	47.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	263KG1W	47.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	222KG1W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG1W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	64K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	64K0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	45M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	45M0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	64K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	64K0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	45M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	45M0G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: SAPA15KU

LOCATION: 7676 PINE GROVE ROAD (14.2M.TIW), VENTURA, SANTA PAULA, CA

34 ° 24 ' 6.96 " N LAT. 119 ° 4 ' 21.25 " W LONG.

ANTENNA ID: SAPA15KU 14.2 meters TIW 14.2 M

13799.0000 - 14500.0000 MHz	72M0F7W	81.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13779.0000 - 14500.0000 MHz	72M0F1W	81.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13779.0000 - 14500.0000 MHz	72M0D1W	81.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0F7W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0F7W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0D1W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13779.0000 - 14500.0000 MHz	72M0D7W	81.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0D7W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 14500.0000 MHz	32K0F7W	68.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 14500.0000 MHz	32K0F1W	68.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 14500.0000 MHz	32K0D7W	68.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 14500.0000 MHz	32K0D1W	68.60 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0F7W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0F1W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
13750.0000 - 13806.0000 MHz	56M0D7W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation

13750.0000 - 13806.0000 MHz	56M0D1W	69.90 dBW	Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	72M0F7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	72M0F1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	72M0D7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	72M0D1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0F7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0F1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0D7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0D1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	72M0F7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	72M0F1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	72M0D7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	72M0D1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0F7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0F1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0D7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0D1W		Digital Traffic Using Phase and Amplitude Modulation

SITE ID: STL4003A
LOCATION: 1.0 M. STL4003A, (500 UNITS)

ANTENNA ID:	STL4003A	1 meters	SEATEL	4003A

14000.0000 - 14500.0000 MHz	44K8G1W	34.60 dBW	SCPC DIGITAL USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	538KG1W	45.50 dBW	SCPC DIGITAL USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.70 dBW	SCPC DIGITAL USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	41.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M16G7W	48.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M36G7W	48.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M55G7W	48.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	219KG7W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	44.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	485KG7W	45.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	582KG7W	45.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	36.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	679KG7W	46.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	47.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	970KG7W	48.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G7W	38.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz	717KG1W	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 11700.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 11700.0000 MHz	2M60G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL6006
LOCATION: 1.5 M. STL6006, (500 UNITS)

ANTENNA ID: STL6006 1.5 meters SEATEL 6006

14000.0000 - 14500.0000 MHz	97K0G7W	44.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	44.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	44.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	51.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	41.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	445KG7W	51.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	51.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M35G1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	49.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	48.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	151KG7W	46.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M35G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	2M35G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL4006
LOCATION: 1.0 M. STL4006, (250 UNITS)

ANTENNA ID: STL4006 1 meters SEATEL 4006

14000.0000 - 14500.0000 MHz	44K8G1W	34.70 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	46.80 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.80 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	44.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	42.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M55G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M36G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M16G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	41.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G7W	38.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	970KG7W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	47.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	679KG7W	46.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	36.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	582KG7W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	485KG7W	45.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL4009/10
LOCATION: 1.0 M. STL4009/10, (500 UNITS)

ANTENNA ID: STL4009/10 1 meters SEA TEL 4009/4010

14000.0000 - 14500.0000 MHz	89K6G1W	37.80 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	46.80 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	34.70 dBW	SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G7W	38.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	970KG7W	48.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	47.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	679KG7W	46.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	36.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	582KG7W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	485KG7W	45.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	44.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	42.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	IM55G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M36G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M16G7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	41.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	717KG1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL5010
LOCATION: 1.2 M. STL5010, (500 UNITS)

ANTENNA ID: STL5010 1.2 meters SEA TEL 5010

14000.0000 - 14500.0000 MHz	97K0G7W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	97K0G1W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	51.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG1W	51.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	41.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G1W	41.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	518KG7W	50.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	518KG1W	50.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG1W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG1W	49.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	417KG7W	49.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	417KG1W	49.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG1W	48.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	345KG7W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	345KG1W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	296KG7W	47.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	296KG1W	47.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	47.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG1W	47.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	263KG7W	47.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	263KG1W	47.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	222KG7W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	222KG1W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG1W	45.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	64K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	64K0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	45M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz	45M0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	64K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	64K0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	45M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	45M0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL6009
LOCATION: 1.5 M. STL6009, (500 UNITS)

ANTENNA ID: STl6009 1.5 meters SEA TEL 6009

14000.0000 - 14500.0000 MHz	97K0G7W	44.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	44.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	44.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	51.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	41.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	51.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	51.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M35G1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	49.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	53.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	48.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	151KG7W	46.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M35G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M35G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: INTLV110
LOCATION: 1.05 M. INTLV110, (500 UNITS)

ANTENNA ID: INTLV110 1.05 meters INTELLIAN V110

14000.0000 - 14500.0000 MHz	97K0G7W	39.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	970KG7W	49.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	89K6G1W	39.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	776KG7W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	48.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	679KG7W	47.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	64K0G7W	37.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	582KG7W	47.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	485KG7W	46.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	45.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	44.10 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M55G7W	49.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M36G7W	49.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M16G7W	49.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	42.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz	151KG7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL4996T
LOCATION: 1.2 M. STL4996T, (50 UNITS)

ANTENNA ID: STL4996T 1.2 meters SEATEL 4996T

14000.0000 - 14500.0000 MHz	1M43G1W	51.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	48.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	39.10 dBW	SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K5G1W		SCPC USING QPSK AND BPSK MODULATION

SITE ID: INTLV80G
LOCATION: 0.83 M. INTLV80G, (500 UNITS)

ANTENNA ID: INTLV80G 0.83 meters INTELLIAN V80G

14000.0000 - 14500.0000 MHz	97K0G7W	33.17 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	32.87 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	32.47 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	41.87 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	39.87 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	29.87 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	39.87 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	39.27 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	38.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	36.27 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	151KG7W	35.17 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	81K0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL30/3011
LOCATION: 0.75 M. STL30/3011, (500 UNITS)

ANTENNA ID: STL30/3011 0.75 meters SEA TEL usat-30/3011

14000.0000 - 14500.0000 MHz	768KG7W	40.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	768KG1W	40.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	512KG7W	38.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	512KG1W	38.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	4M10G7W	47.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	4M10G1W	47.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	3M58G7W	46.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	3M58G1W	46.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	3M07G7W	46.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	3M07G1W	46.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M56G7W	45.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	2M56G1W	45.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M05G7W	44.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M05G1W	44.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	256KG7W	35.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	256KG1W	35.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M79G7W	43.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M79G1W	43.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M54G7W	43.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M54G1W	43.20 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M28G7W	42.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M28G1W	42.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M02G7W	41.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M02G1W	41.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	128KG7W	32.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	128KG1W	32.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	45M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	45M0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M00G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M00G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	45M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	45M0G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M00G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M00G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: T&TSAIL900
LOCATION: 1.0 M. T&TSAIL900, (500 UNITS)

ANTENNA ID: T&TSAIL900 1 meters THRANE & THRANE TT-7090A

14000.0000 - 14500.0000 MHz	97K0G7W	39.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	39.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	39.00 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	48.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	46.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	45.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M35G1W	53.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	44.50 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	51.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	42.80 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	151KG7W	41.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz	89K6G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M35G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	81K0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M35G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: STL9797
LOCATION: 2.4 M. STL9797, (500 UNITS)

ANTENNA ID: STL9797 2.4 meters SEA TEL 9797

14000.0000 - 14500.0000 MHz	97K0G7W	48.25 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	47.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	47.55 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	717KG1W	56.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	54.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	44.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	54.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	54.35 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M77G1W	62.85 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M35G1W	62.15 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	53.05 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	59.95 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	51.35 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	151KG7W	50.25 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M77G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M35G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	81K0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M77G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M35G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: INTLV60G
LOCATION: 0.6 M. INTLV60G, (500 UNITS)

ANTENNA ID: INTLV60G 0.6 meters INTELLIAN V60G

14000.0000 - 14500.0000 MHz	97K0G7W	29.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	29.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	81K0G7W	28.90 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	38.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	452KG7W	36.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	26.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	445KG7W	36.30 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	388KG7W	35.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	291KG7W	34.40 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	194KG7W	32.70 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	151KG7W	31.60 dBW	DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	81K0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		DIGITAL TRAFFIC USING QPSK AND BPSK MODULATION

SITE ID: SAPA41KU

LOCATION: 7676 PINE GROVE (7.3M GD7.3MKu), VENTURE, SANTA PAULA, CA

34 ° 24 ' 9.59 " N LAT. 119 ° 4 ' 22.68 " W LONG.

ANTENNA ID: SAPA41KU 7.3 meters GENERAL DYNAMICS GD7.3MKU

14000.0000 - 14500.0000 MHz	54M0F7W	54.80 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	54M0F1W	54.80 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	54M0D7W	54.80 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	54M0D1W	54.80 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	32K0F7W	45.20 dBW	Digital Traffic Using Phase and Amplitude Modulation

14000.0000 - 14500.0000 MHz	32K0F1W	45.20 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	32K0D7W	45.20 dBW	Digital Traffic Using Phase and Amplitude Modulation
14000.0000 - 14500.0000 MHz	32K0D1W	45.20 dBW	Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	54M0F7W	0.00 dBW	Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	54M0D7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	54M0D1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0F7W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0F1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0D7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	54M0F7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	54M0F1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	54M0D1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0F7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0F1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0D7W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	32K0D1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	54M0F1W		Digital Traffic Using Phase and Amplitude Modulation
11450.0000 - 12200.0000 MHz	32K0D1W		Digital Traffic Using Phase and Amplitude Modulation
10950.0000 - 11200.0000 MHz	54M0D7W		Digital Traffic Using Phase and Amplitude Modulation

Points of Communication:

INTLV110 - PERMITTED LIST - ()

INTLV60G - PERMITTED LIST - ()

INTLV80G - PERMITTED LIST - ()

SAPA15KU - EUTELSAT133WA(S3031) - (132.85)

SAPA15KU - EUTELSAT172B(S3021) - (172 E.L.)

SAPA15KU - EUTELSAT174A(S2610) - (174 E. L.)

SAPA15KU - PERMITTED LIST - ()

SAPA15KU - SES-11 (S2964) - (104.95 W.L)

SAPA41KU - EUTELSAT133WA(S3031) - (132.85)

SAPA41KU - EUTELSAT172B(S3021) - (172 E.L.)

SAPA41KU - EUTELSAT174A(S2610) - (174 E. L.)

SAPA41KU - PERMITTED LIST - ()

SAPA41KU - SES-11 (S2964) - (104.95 W.L)

STL30/3011 - PERMITTED LIST - ()

STL4003A - AMC 23 - (172 E.L.)

STL4003A - PERMITTED LIST - ()

STL4006 - PERMITTED LIST - ()

STL4009/10 - PERMITTED LIST - ()

STL4996T - PERMITTED LIST - ()

STL5010 - PERMITTED LIST - ()

STL6006 - AMC 23 - (172 E.L.)

STL6006 - PERMITTED LIST - ()

STL6009 - PERMITTED LIST - ()

STL9797 - PERMITTED LIST - ()

STLl5009 - PERMITTED LIST - ()

T&TSAIL900 - PERMITTED LIST - ()

Nature of Service: Fixed Satellite Service

TelAlaska Cellular, Inc. requests modification of its fixed earth station in Anchorage, AK to replace antenna, change emission designators, increase EIRP and EIRP density, to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 201 E. 56TH AVE., ANCHORAGE, AK

61 ° 10 ' 13.50 " N LAT. 149 ° 52 ' 47.90 " W LONG.

ANTENNA ID: 1 3.8 meters GDSATCOM/PRODELIN 1383

5925.0000 - 5930.2000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W		Phase modulated voice, video, and data services
5925.0000 - 5930.2000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6424.1000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6424.1000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6167.5000 - 6182.2400 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6419.7900 - 6420.9000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6419.7900 - 6420.9000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6167.7500 - 6182.2400 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 5930.2000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 5930.2000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6424.1000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6424.1000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6419.7900 - 6420.9000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

6419.7900 - 6420.9000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6167.7500 - 6182.2400 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6167.7500 - 6182.2400 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 2
LOCATION: LOT 2A, BLOCK 25, COLD BAY AIRPORT, COLD BAY, AK
55 ° 12 ' 26.10 " N LAT. 162 ° 43 ' 12.10 " W LONG.

ANTENNA ID: 2 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 3
LOCATION: LOT 1, BLOCK 36, USS #2760, FORT YUKON, AK
66 ° 33 ' 49.20 " N LAT. 145 ° 15 ' 57.10 " W LONG.

ANTENNA ID: 3 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services

5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 4
LOCATION: LOT 3, BLOCK 9, GALENA AIRPORT, GALENA, AK
64 ° 44 ' 24.90 " N LAT. 156 ° 57 ' 8.00 " W LONG.

ANTENNA ID: 4 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
6412.4650 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6412.4650 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services

6160.4250 - 6182.2400 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6360.4900 - 6367.4650 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6360.4900 - 6367.4650 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 5937.5250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6412.4650 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6412.4650 - 6245.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5989.8500 - 5996.8250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6160.4250 - 6182.2400 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6360.4900 - 6367.4650 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

6360.4900 - 6367.4650 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6041.8250 - 6050.6250 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6242.5650 - 6248.8650 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
6293.8650 - 6308.1650 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
6108.4500 - 6115.4250 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 5
LOCATION: LOT 34, LAKE VIEW ACRES SUBDIVISION, ILIAMNA, AK
59 ° 45 ' 29.00 " N LAT. 154 ° 49 ' 21.30 " W LONG.

ANTENNA ID: 5 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 6
LOCATION: US SURVEY 189, KING COVE, AK
55 ° 3 ' 41.10 " N LAT. 162 ° 19 ' 15.60 " W LONG.

ANTENNA ID: 6 3.8 meters GDSATCOM/PRODELIN 1383

5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services

5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KG7W		Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W		Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 7
LOCATION: 103 K STREET, NOME, AK
64 ° 29 ' 41.50 " N LAT. 165 ° 23 ' 18.10 " W LONG.

ANTENNA ID: 7 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 8
LOCATION: 930 TOLSTOI ST., SAINT PAUL, AK
57 ° 7 ' 13.80 " N LAT. 170 ° 16 ' 42.80 " W LONG.

ANTENNA ID: 8 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 9
LOCATION: BLOCK 2, TRACT B, SAND POINT, AK
55 ° 20 ' 32.90 " N LAT. 160 ° 29 ' 39.10 " W LONG.

ANTENNA ID: 9 3.8 meters GDSATCOM/PRODELIN 1383

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	57.48 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	72.20 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	57.48 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	72.20 dBW	Phase and amplitude modulated voice, video, and data services

SITE ID: 10

LOCATION: PLAT 96-22, R. HUDSON SUBD., LOT 4A, UNALASKA, AK

53 ° 52 ' 5.30 " N LAT. 166 ° 31 ' 17.70 " W LONG.

ANTENNA ID: 10 4.5 meters ANDREW ES45-1

3700.0000 - 4200.0000 MHz	100KG7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	100KD7W		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KG7W	58.78 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7W	76.50 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	100KD7W	58.78 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7W	76.50 dBW	Phase and amplitude modulated voice, video, and data services

Points of Communication:

1 - PERMITTED LIST - ()

10 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

3 - PERMITTED LIST - ()

4 - PERMITTED LIST - ()

5 - PERMITTED LIST - ()

6 - PERMITTED LIST - ()

7 - PERMITTED LIST - ()

8 - PERMITTED LIST - ()

9 - PERMITTED LIST - ()

Alascom, Inc. requests modification of its fixed earth station in Teller, AK to add and change emission designators and related service to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1
LOCATION: NSN FRONT ST, TELLER, AK
65 ° 15 ' 57.00 " N LAT. 166 ° 21 ' 39.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA5-46B

5925.0000 - 6425.0000 MHz	29K0G7W	44.40 dBW	PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	15M0G7W	60.77 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W		PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20210121-00096 E E040339A Tribune Media Company
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 1

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 2
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 2

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 3
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 3

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 4
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 4

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 5
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 5

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 6
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 6

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 7
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 7

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 8
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 8

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 9
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 9

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 10
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 10

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 11
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 11

3700.0000 - 4200.0000 MHz 36M0G7W

SITE ID: 12
LOCATION: 2501 West Bradley Place 2501 West Bradley Place, USA, Chicago, IL
41 ° 56 ' 55.30 " N LAT. 87 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 12

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

10 - PERMITTED LIST - ()

11 - PERMITTED LIST - ()

12 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

3 - PERMITTED LIST - ()

4 - PERMITTED LIST - ()

5 - PERMITTED LIST - ()

6 - PERMITTED LIST - ()

7 - PERMITTED LIST - ()

8 - PERMITTED LIST - ()

9 - PERMITTED LIST - ()

SES-REG-20210212-00330 E E970333A Comcast of California/Colorado, LLC
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 576 SOUTHWEST HALSEY ST., Multhnomah, Troutdale, OR
45 ° 32 ' 31.00 " N LAT. 122 ° 23 ' 32.00 " W LONG.

ANTENNA ID:	1	4.5 meters	SCIENTIFIC ATLANTA, INC.	8345
3700.0000 - 4200.0000 MHz		36M0G7W		Modulation and Services Digital Video Carrier
ANTENNA ID:	2	4.5 meters	SCIENTIFIC ATLANTA, INC.	8345
3700.0000 - 4200.0000 MHz		36M0G7W		Modulation and Services Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-T/C-20210518-00822 E E000361 TrustComm, Inc.
Application for Consent to Transfer of Control
Current Licensee: TrustComm, Inc.
FROM: TRUSTCOMM HOLDINGS, INC.
TO: OneWeb Holdings LLC

No. of Station(s) listed: 2

SES-T/C-20210518-00823 E E050044 TrustComm, Inc.
Application for Consent to Transfer of Control
Current Licensee: TrustComm, Inc.
FROM: TRUSTCOMM HOLDINGS, INC.
TO: OneWeb Holdings LLC

No. of Station(s) listed: 1

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.