

	SATELITES	POSICION ORBITAL	BANDA	FRECUENCIAS	RD	FECHA
1	SOLUCIONES SATELITALES S.A.-ARSAT	ARSAT-1	71.8° L.O.	Ku up1: 13.75-14.50 GHz, dwn1: 11.45-12.20 GHz	RD 441	26.03.2015
		ARSAT-2	81° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD1880	02.11.2016
			Ku up1: 13.75- 14.50 GHz, dwn1 : 11.45-12.20 GHz	RD 1880	02.11.2016	
2	TELESAT CANADA	ANIK F1	107.3° L.O.	Ku up1: 14.0-14.5 GHz, dwn1: 11.7-12.20 GHz	RD 1202	21.08.2015
		ANIK G1	107.3° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1202	21.08.2015
			Ku up1: 14.0-14.5 GHz, dwn1: 11.7-12.7 GHz	RD 1202	21.08.2015	
		TELSTAR 12	15° L.O.	Ku up1: 14.0-14.50 GHz, dwn1: 11.70-12.20 GHz	RD 1202	21.08.2015
		TELSTAR 12 VANTAGE	15° L.O.	Ku up1: 13.75-14.50 GHz , dwn1: 10.95-11.20 GHz, dwn2: 11.70-12.20 GHz	RD 1202	21.08.2015
		TELSTAR 14R ESTRELA DO SUL 2	63° L.O.	Ku up1: 13.75-14.50 GHz, dwn1: 11.45.12.20 GHz	RD 1202	21.08.2015
3	INMARSAT GLOBAL LIMITED	INMARSAT-3 F5 (I3-F5)	54° L.O.	L up1: 1626.5-1660.5 MHz dwn1: 1525-1559 MHz	RD 1173	23.08.2017
		INMARSAT-4 F3 (I4-F3)	98° L.O.	L up1: 1626.5-1660.5 MHz dwn1: 1525-1559 MHz	RD 1173	23.08.2017
		INMARSAT-5 F2 (I5-F2)	55° L.O.	Ka up1: 27.5- 30 GHz, dwn1: 17.7-20.2 GHz	RD 1173	23.08.2017
4	INTELSAT SATELLITE LLC	INTELSAT 1R (IS-1R)	50° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 13.75-14.0 GHz, up2: 14.0-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.95 GHz			
		INTELSAT 11 (IS-11)	43° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
		INTELSAT 14 (IS-14)	45° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 11.45-11.95 GHz			
		INTELSAT 21 (IS-21)	58° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 11.45-11.70 GHz, dwn2: 11.70-12.20 GHz			
		INTELSAT 23 (IS-23)	53° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 11.45-12.20 GHz			
		INTELSAT 905 (IS-905)	24,5° L.O.	C up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz			
		INTELSAT 907 (907)	27,5° L.O.	C up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz			
		INTELSAT 10-02 (IS-10-02)	1° L.O.	C up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1422	12.08.2016
			Ku up1: 13.75-14.0 GHz, up2: 14.0-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz, dwn3: 12.50-12.75 GHz			
		GALAXY 3C (G-3C)	95° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 11.70-12.20 GHz			
		GALAXY 28(G-28)	89° L.O.	C up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1422	12.08.2016
			Ku up1: 14.0-14.50 GHz, dwn1: 11.70-12.20 GHz			
		INTELSAT 30 (IS-30)	95.05° L.O.	C up1:6425-6725 MHz, dwn1: 3400-3700 MHz	RD 1221 RD 1422	27.08.2015 12.08.2016
			Ku up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz, dwn3: 11.70-12.20 GHz			

		INTELSAT 31 (IS-31)	95.05° L.O.	C	up1: 6425-6725 MHz, dwn1: 3400-3700;Hz	RD 1221 RD 1422	27.08.2015 12.08.2016
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz, dwn3: 11.70-12.20 GHz		
		INTELSAT 34 (IS-34)	55.5° L.O.	C	up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1221 RD 1422	27.08.2015 12.08.2016
				Ku	up1: 14.0-14.50 GHz, dwn1: 11.45-11.70 GHz, dwn2: 11.70-12.20 GHz		
				Ku	up1: 12.75-13.25 GHz, up2: 13.75-14.50 GHz, up3: 17.30-17.55 GHz, dwn1: 10.70-12.50 GHz		
				Ka	up1: 29.50-30.00 GHz, dwn1: 19.70-20.20 GHz		
		INTELSAT 35e (IS-35e)	34.5° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 134	31.01.2017
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz		
		INTELSAT 37e (IS-37e)	18° L.O.	C	up1: 5850, dwn1: 6650 MHz	RD 487	27.03.2018
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.70-11.70 GHz	RD 487	27.03.2018
5	NEW SKIES SATELLITE			Ku	up1: 14.0-14.250 GHz, dwn1: 11.70-11.95 GHz		
		SES-6	40.5° L.O.	C	up1: 5850-6425 MHz, up2: 6725-7025 MHz, dwn1: 3625-4200 MHz, dwn2: 4500-4800 MHz	RD 1685	12.11.2015
				Ku	up1: 13.75-14.50GHz, dwn1: 11.45-12.20 GHz		
		SES-4	22° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1685	12.11.2015
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz, dwn3: 11.70-12.25 GHz, dwn4: 12.50-12.75 GHz		
		NSS-7	20° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1685	12.11.2015
				Ku	up1: 14.0-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz, dwn3: 11.70-12.20 GHz, dwn4: 12.50-12.75 GHz		
		AMC-4	67° L.O.	C	up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1685	12.11.2015
				Ku	up1: 13.75-14.0 GHz, up2: 14.0-14.50 GHz, dwn1: 11.45-11.70 GHz, dwn2: 11.70-12.20 GHz		
		NSS-10	37.5° L.O.	C	up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1685	12.11.2015
		SES-10	67° L.O.	Ku	up1: 13.75-14.50 GHz, dwn1: 11.45-12.20 GHz	RD 1618	15.09.2016
		SES-14	48° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 1618 RD 96	15.09.2016 16.01.2019
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45- 12.20 GHz	RD 1618	15.09.2016
6	ORBCOMM INC	8	GEN1 A-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		8	GEN1 B-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		8	GEN1 C-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		8	GEN1 D-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		2	GEN1 F-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		2	GEN1 G-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		6	GEN2 QL-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		6	GEN2 A-LEOTELCOM1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016

		6	GEN2 B-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
		6	GEN2 C-LEOTELCOM-1		up1: 148-150.05 MHz, dwn1: 137-138 MHz	RD 1526 RD 217	15.10.2015 12.02.2016
7	SATELITES MEXICANOS-SATMEX	EUTELSAT 113 WEST A	113° L.O.	C	up1:5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1427	02.10.2015
				Ku	up1: 14.0-14.50 GHz, dwn1: 11.70-12.2 GHz		
		EUTELSAT 115 WEST B	114.9° L.O.	C	up1:5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1427	02.10.2015
				Ku	up1: 14.0-14.50 GHz, dwn1: 11.70-12.2 GHz		
		EUTELSAT 117 WEST A	116.8° L.O.	C	up1: 5925-6425 MHz, dwn1: 3700-4200 MHz	RD 1427	02.10.2015
				Ku	up1: 14.0-14.50 GHz, dwn1: 11.70-12.2 GHz		
		EUTELSAT 65 WEST A	65° L.O.	C	up1: 6725-7025 MHz dwn1: 4500-4800 MHz	RD 299	09.03.2016
				Ku	up1: 12.75-13.25 GHz dwn1: 10.70-10.95 GHz, dwn2:11.20-11.45 GHz		
		EUTELSAT 117 WEST B	117° L.O.	Ku	up1: 13.75-14.0 GHz, up2:14.5-14.75 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.45-11.70 GHz	RD 299	09.03.2016
8	HISPASAT S.A.	AMAZONAS-1	55.5° L.O.	Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.2 GHz, dwn2:11.70-12.20 GHz	RD 224	09.02.2015
		AMAZONAS-2	61° L.O.	C	up1: 6725-7025 MHz, dwn1: 4500-4800 MHz	RD 224	09.02.2015
				Ku	up1: 12.75-13.25 GHz, up2: 13.75-14.50 GHz, dwn1: 10.70-11.45 GHz, dwn2: 11.70-12.20 GHz		
		AMAZONAS-3	61° L.O.	C	up1: 5850-6425 MHz, dwn1:3625-4200 MHz	RD 224	09.02.2015
				Ku	up1:13.750-14.500 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.700-12.200 GHz		
				Ka	up1:28.100-30.00 GHz, dwn1: 18.30-20.20 GHz		
		HISPASAT 36W-1	36° L.O.	Ku	up1: 14.25-14.50 GHz, dwn1: 11.95-12.20 GHz	RD 841	23.05.2016
		HISPASAT 30W-4	30° L.O.	Ku	up1: 13.754-14.495 GHz, dwn1: 11.706-12.190 GHz	RD 910	10.06.2016
		HISPASAT 30W-5	61° L.O.	Ku	up1: 13.754-13.906 GHz, dwn1: 11.954-12.110 GHz	RD 910	10.06.2016
		AMAZONAS 4	61° L.O.	Ku	up1: 17.300-17.800 GHz, dwn1: 12.200-12.700 GHz	RD 910 RD 1600	10.06.2016 25.10.2017
		AMAZONAS 5	61° L.O.	Ku	up1: 17.30-17.80, dwn1: 12.20-12.70	RD 1935	10.11.2016
		HISPASAT 30W-6	30° L.O.	C	up1: 6.725-7.025 GHz, dwn1: 4.5-4.8 GHz	RD 2067	24.11.2016
				Ku	up1: 13.0-13.25 GHz, up2: 13.9-14.5 GHz, dwn1: 11.2-11.45 GHz, dwn2: 11.7- 11.95 GHz, dwn3: 12.1-12.2 GHz		
		HISPASAT 74W-1	74° L.O.	Ku	up1: 17.300-17.800 GHz, dwn1: 12.200-12.700 GHz	RD 1600	25.10.2017
9	STAR ONE S.A.	STAR ONE C4	70° L.O.	Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.70-12.20 GHz	RD 1220	27.08.2015
		STAR ONE C3	75° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 842	23.05.2016
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2: 11.70-12.20 GHz	RD 842	23.05.2016
		STAR ONE D1	84° L.O.	C	up1: 5850-6425 MHz, dwn1: 3625-4200 MHz	RD 959	16.06.2016
				Ku	up1: 13.75-14.50 GHz, dwn1: 10.95-11.20 GHz, dwn2:11.70-12.20 GHz	RD 959	16.06.2016
10	IRIDIUM SATELLITE LLC	66 Satélites en 6 planos Orbitales. Inclinación 86,4°	Hibleo-2	L	up: 1616 MHz dwn: 1626.5 MHz	RD 1075	17.05.2019