

Table 1
Section 43.62 Circuit Capacity Filers (2015)

No.	Filing Entities	Satellite Circuits Reports		Terrestrial Circuits Reports	Submarine Cable Operator Reports	Submarine Cable Capacity Holder Reports
		Common Carrier	Non-Common Carrier			
1	Allstream Fiber US, Inc.					✓
2	America Europe Connect Licenses Limited				✓	✓
3	American Samoa Hawaii Cable, LLC				✓	✓
4	Antilles Crossing-St. Croix, Inc.				✓	✓
5	ARCOS-1 USA, Inc.				✓	✓
6	AT&T Corp.	✓		✓	✓	✓
7	Australia-Japan Cable (Guam) Limited				✓	✓
8	BCE Nexxia Voice Services Corporation			✓		
9	Bestel USA, Inc.			✓		
10	Bharti Airtel Limited					✓
11	BIG					✓
12	BT Americas Inc.					✓
13	Cable and Wireless Americas Systems Inc.				✓	✓
14	CABLEVISION LIGHTPATH INC			✓		
15	Caribbean Crossings Ltd.				✓	✓
16	CAT Telecom Public Company Limited					✓
17	Cedar Cable Ltd.				✓	✓
18	CenturyLink Communications, LLC			✓		✓
19	China Telecom (Americas) Corporation					✓
20	China Telecommunications Corporation					✓
21	China Unicom Americas Operations Ltd					✓
22	China United Network Communications Group Company Limited					✓
23	Chunghwa Telecom Co., Ltd.					✓
24	Chunghwa Telecom Global, Inc.			✓		✓
25	City of Ketchikan					
26	Claro Chile, S.A.					✓
27	COLT Telecommunications			✓		
28	Columbus Networks USA, Inc.				✓	✓
29	CWC New Cayman Ltd.				✓	✓
30	Dar Communications Corporation			✓		
31	DOCOMO PACIFIC, INC.					✓
32	France Telecom Long Distance USA, LLC					✓
33	Global Caribbean Network				✓	✓
34	Globenet Cabos Sumari s America, Inc.				✓	✓
35	GTI Corporation					✓
36	GU Holdings Inc.				✓	✓
37	Hibernia Atlantic U.S. LLC				✓	✓
38	IDT Telecom, Inc.	✓		✓		
39	Inmarsat Inc.		✓			
40	Intelsat License LLC		✓			
41	KDDI America, Inc.					✓
42	KT Corporation					✓
43	Latam Telecommunications, L.L.C.				✓	✓
44	Ledcor Industries (USA) Inc.				✓	
45	Level 3 Communications, LLC	✓		✓	✓	✓
46	Lightower Fiber Networks II, LLC			✓		✓
47	Marine Cable Corporation					✓

No.	Filing Entities	Satellite Circuits Reports		Terrestrial Circuits Reports	Submarine Cable Operator Reports	Submarine Cable Capacity Holder Reports
		Common Carrier	Non-Common Carrier			
48	MCI Communications Corporation	✓		✓	✓	✓
49	New Century InfoComm Tech Co Ltd					✓
50	New Skies Satellites B.V.		✓			
51	NTT America, Inc.					✓
52	NTT Communications Corporation					✓
53	OPT Ho tua Division (U.S.)				✓	✓
54	Orange Business Services U.S. Inc					✓
55	Pacific Carriage Ltd				✓	✓
56	PCCW Global, Inc.			✓		✓
57	PC Landing Corp.				✓	✓
58	Philippine Long Distance Telephone Company					✓
59	PLDT (US) Ltd.					✓
60	PPC 1 Limited				✓	✓
61	PREPA Networks, LLC					✓
62	PTI Pacifica Inc.					✓
63	PT Telekomunikasi Indonesia International					✓
64	Puerto Rico Telephone Company, Inc.					✓
65	Reliance Communications, Inc.			✓		
66	Reliance Globalcom Limited				✓	✓
67	Reliance Globalcom Services, Inc.			✓		
68	Rogers Communications Partnership					✓
69	SaskTel			✓		
70	Satellite Communication Systems Inc.	✓				
71	Singapore Telecom USA, Inc.					✓
72	SMITCOMS, Inc.				✓	✓
73	Sprint Communications, Inc.	✓		✓	✓	✓
74	StarHub Ltd					✓
75	TA Resources N.V.					✓
76	Tata Communications (America) Inc.			✓	✓	✓
77	Telecom Italia Sparkle of North America, Inc.					✓
78	Telefonica International Wholesale Services USA, Inc.				✓	✓
79	Telefonica Larga Distancia de Puerto Rico, Inc.			✓		✓
80	TeleGuam Holdings, LLC			✓		✓
81	Telekom Malaysia Bhd					✓
82	TeliaSonera International Carrier, Inc.					✓
83	Telmex USA, L.L.C.			✓		
84	Telstra Incorporated				✓	✓
85	TELUS Communications (U.S.) Inc.			✓		
86	Truestone, LLC				✓	✓
87	T-Systems North America, Inc.			✓		✓
88	VNPT					✓
89	Vodafone US Inc.			✓		
90	WaveDivision Holdings, LLC			✓		
91	Zayo Group, LLC			✓		✓
	Total	6	3	26	30	72

Table 2
U.S. International Submarine Cable Operator Filers (2015)

No.	Filing Entities	No. of Cable Reports
1	America Europe Connect Licenses Limit	1
2	American Samoa Hawaii Cable, LLC	1
3	Antilles Crossing-St. Croix, Inc.	1
4	ARCOS-1 USA, Inc.	1
5	AT&T Corp.	10
6	Australia-Japan Cable (Guam) Limited	1
7	Cable and Wireless Americas Systems Inc.	1
8	Caribbean Crossings Ltd.	1
9	Cedar Cable Ltd.	1
10	Columbus Networks USA, Inc.	1
11	CWC New Caymen Ltd.	1
12	Global Caribbean Network	1
13	Globenet Cabos Sumarinos America, Inc.	1
14	GU Holdings Inc.	1
15	Hibernia Atlantic U.S. LLC	1
16	Latam Telecommunications, L.L.C.	1
17	Ledcor Industries (USA) Inc.	1
18	Level 3 Communications, LLC	4
19	MCI Communications Corporation	1
20	OPT Honotua Division (U.S.)	1
21	Pacific Carriage Ltd	1
22	PC Landing Corp.	1
23	PPC 1 Limited	1
24	Reliance Globalcom Limited	1
25	SMITCOMS, Inc.	1
26	Sprint Communications, Inc.	2
27	Tata Communications (America) Inc.	2
28	Telefonica International Wholesale Services USA, Inc.	2
29	Telstra Incorporated	1
30	Truestone, LLC	1
	Total	45

Table 3
Satellite and Terrestrial Circuits (in 64 kbps) (2015)

Transmission	World Total 64 kbps
Satellite	85,535
Terrestrial	33,228,707
Total Circuits	33,314,242

Table 4(A)
Submarine Cable Operator Reports (in Gbps) (2015/2017)

No.	Cable System	Available Capacity as of 12/31/2015	Planned Capacity as of 12/31/2017
	Americas		
1	America Movil Submarine Cable System (AMX1)	2,800.0	7,220.0
2	AmeriCan-1	1,167.5	1,177.5
3	Americas II	920.0	970.0
4	Antillas 1	90.0	90.0
5	Antilles Crossing	*	*
6	ARCOS-1	*	*
7	BAHAMAS II	60.0	60.0
8	Bahamas Internet Cable Network (BICS)	60.0	100.0
9	CB-1	*	*
10	CFX-1 Cable System	*	*
11	Gemini Bermuda System	*	*
12	Global Caribbean Network (GCN)	70.0	120.0
13	GlobeNet	*	*
14	Maya-1	*	*
15	PAC	*	*
16	Pacific Caribbean Cable System (PCCS)	950.0	1,900.0
17	Pan American Cable System	140.0	140.0
18	SAC	*	*
19	SAM-1	5,100.0	6,600.0
20	SMPR-1	10.0	10.0
21	Taino-Carib	110.0	120.0
	Total	28,057.5	42,845.5
	Atlantic		
1	AEConnect Cable Network/Emerald Express*	*	*
2	Apollo Cable	*	*
3	Atlantic Crossing (AC-1)	*	*
4	Columbus III	160.0	160.0
5	FLAG Atlantic-1	6,130.0	8,630.0
6	Hibernia Atlantic	*	*
7	TAT-14	*	*
8	TGN-Atlantic	6,310.0	6,310.0
9	Yellow (includes Level 3's cable systems)	*	*
	Total	47,920.0	63,772.2
	Pacific		
1	American Samoa Hawaii Cable	1.2	1.2
2	Asia America Gateway (AAG)	4,210.0	4,210.0
3	Australia-Japan Cable (Guam)	*	*
4	China-U.S. Cable Network	160.0	-
5	GOKI	-	40.0
6	HANTRUI	*	*
7	Honotua Cable System	40.0	40.0
8	Japan-U.S. Cable Network	6,850.0	7,380.0
9	PC-1	*	*
10	PPC 1	*	*

* Filer requested confidential treatment of its Submarine Cable Operator Report data.

No.	Cable System	Available Capacity as of 12/31/2015	Planned Capacity as of 12/31/2017
11	Southern Cross	*	*
12	Telstra Endeavor	*	*
13	TGN-Pacific	6,430.0	6,430.0
14	Trans-Pacific Express Cable System (TPE)	2,200.0	6,200.0
15	Unity Cable System	*	*
	Total	43,783.0	56,943.0
	All Regions		
	Americas	28,057.5 (23%)	42,845.5 (26%)
	Atlantic	47,920 (40%)	63,772.2 (39%)
	Pacific	43,783 (37%)	56,943 (35%)
	Total	119,760.5	163,560.7

* Filer requested confidential treatment of its Submarine Cable Operator Report data.

Table 4(B)
U.S. International Submarine Cable Capacity (in Gbps)

CABLES	2007*	2008*	2009*	2010*	2011*	2012*	2013*	2014	Available 2015	Planned 2017
AMERICAS										
America Movil Submarine Cable System (AMX-1)								1,640	2,800	7,220
AmeriCan-1	159.3	159.3	159.3	159.3	159.3	159	159	1,163	1,168	1,178
Americas II	80	80	80	520	780	820	850	850	920	970
Antillas 1	5	5	10	20	20	60	60	90	90	90
Antilles Crossing***	30	20	20	20	30	30	40	80	***	***
ARCOS-1 ***	80	120	210	240	290	350	450	1,468	***	***
BAHAMAS II	2.5	2.5	2.5	2.5	2.5	60	60	60	60	60
Bahamas Internet Cable Network (BICS)	12.5	12.5	12.5	22.5	22.5	20	40	60	60	100
CB-1***		20	20	20	20	20	20	20	***	***
CFX-1 Cable System***		100	110	500	560	610	1,040	1,580	***	***
Gemini Bermuda System***		40	40	70	80	80	140	160	***	***
Global Caribbean Network (GCN)	20	20	20	20	40	40	40	60	70	120
GlobeNet ***	80	140	720	720	2,080	2,080	2,400	2,400	***	***
MAYA -1***	65	145	145	145	145	145	145	980	***	***
PAC***	50	65	95	150	310	460	790	800	***	***
Pacific-Caribbean Cable System (PCCS)									950	1,900
Pan American Cable System	5	5	5.0	140	140	140	140	140	140	140
SAC***	200	200	320	530	620	935	1,600	4,260	***	***
SAm-1	160	440	960	1,300	1,700	2,100	2,700	4,400	5,100	6,600
Seabras-1*										
SMPR-1	2.5	2.5	2.5	2.5	2.6	3	3	10	10	10
Taino-Carib	1.9	1.9	1.9	70	70	70	110	110	110	120
Total	953.6	1,578.6	2,933.6	4,651.8	7,071.9	8,182	10,787	20,331	28,057.5	42,845.5
ATLANTIC										
AE Connect Cable Network/Emerald Express***									***	***
AC-2 **	400	400	400	400	1,130	1,250	1,750			
Apollo Cable***	1,280	2,280	2,860	3,100	3,150	3,420	3,510	6,100	***	***
Atlantic Crossing (AC-1)***	635	815	1,165	1,455	1,500	1,760	2,100	2,350	***	***
Columbus III	40	40	160	160	160	160	160	160	160	160
FLAG Atlantic - 1	1,240	1,480	1,640	2,200	2,280	2,830	3,560	4,430	6,130	8,630
Hibernia Atlantic 1 ***	360	360	360	360	2,000	2,750	3,750	14,400	***	***
TAT-14 ***	1,280	1,280	1,870	1,870	1,870	2,250	2,990	4,420	***	***
TGN- Atlantic	460	1,040	1,460	1,560	1,770	2,810	3,010	3,150	6,310	6,310
Yellow Cable System **/***	320	500	900	1,780	1,780	1,860	1,750	3,420	***	***
Total	6,015	8,195	10,815	12,885	15,640	19,090	22,580	38,430	47,920	63,772.2
PACIFIC										
American Samoa Hawaii Cable			1	1	1	1	1	1	1.2	1.2
Asia America Gateway Consortium (AAG)			540	540	580	1,540	1,540	2,180	4,210	4,210
Australia-Japan Cable (Guam)***	160	520	520	520	640	1,200	1,480	1,760	***	***
China-U.S. Cable Network	160	160	160	160	160	160	160	160	160	
FASTER*										
GOKI										40
HANTRU1***				40	40	40	40	20	***	***
Honotua				20	20	20	20	20	40	40
Japan-U.S. Cable Network	800	1,900	2,180	2,300	2,500	2,530	4,630	5,380	6,850	7,380
PC-1 ***	360	960	1,030	1,430	1,800	1,800	2,900	2,780	***	***
PPC 1***			140	140	140	140	140	700	***	***
Southern Cross***	480	860	860	1,240	1,240	1,640	2,700	3,500	***	***
Telestra Endeavour ***		80	80	160	300	300	600	580	***	***
TGN - Pacific	1,880	2,760	3,140	3,140	3,140	3,660	4,350	5,520	6,430	6,430
Trans-Pacific Express Cable System (TPE)		1,280	1,280	1,870	1,870	2,040	2,200	2,200	2,200	6,200
Unity Cable System***				2,380	2,380	2,700	4,020	7,220	***	***
Total	3,840	8,520	9,931	13,941	14,811	17,771	24,781	32,021	43,783.0	59,943.0

CABLES	2007*	2008*	2009*	2010*	2011*	2012*	2013*	2014	Available 2015	Planned 2017
REGIONAL CAPACITY										
Americas	954	1,579	2,934	4,652	7,072	8,182	10,787	20,331	28,058	42,846
Atlantic	6,015	8,195	10,815	12,885	15,640	19,090	22,580	38,430	47,920	63,772
Pacific	3,840	8,520	9,931	13,941	14,811	17,771	24,781	32,021	43,783	56,943
Total	10,809	18,294	23,680	31,478	37,523	45,043	58,148	90,782	119,761	163,561
NUMBER OF CABLES IN-SERVICE										
Americas	16	19	19	19	19	19	19	20	21	22
Atlantic	8	8	8	8	8	8	8	8	9	9
Pacific	6	8	11	14	14	14	14	14	14	15
Total	30	35	38	41	41	41	41	42	44	46
GROWTH RATE										
Americas		65.5%	85.8%	58.6%	52.0%	15.7%	31.8%	88.5%	38.0%	
Atlantic		36.2%	32.0%	19.1%	21.4%	22.1%	18.3%	70.2%	24.7%	
Pacific		121.9%	16.6%	40.4%	6.2%	20.0%	39.4%	29.2%	36.7%	
Total		69.3%	29.4%	32.9%	19.2%	20.0%	29.1%	56.1%	31.9%	

COMPOUND GROWTH RATE CALCULATION										
Americas	6.9								10.2	10.7
Atlantic	8.7								10.8	11.1
Pacific	8.3								10.7	10.9
Total	9.3								11.7	12.0
COMPOUND ANNUAL GROWTH RATE (2007-2015)										
Americas	52.6%									
Atlantic	29.6%									
Pacific	35.6%									
Total	35.1%									
COMPOUND FORECAST GROWTH RATE (2015-2017)										
Americas	23.6%									
Atlantic	15.4%									
Pacific	14.0%									
Total	16.9%									

* Data extracted from 2013 43.82 Report. Cables that are no longer in operation as of the date of this Report are not included in this table. FASTER and Seabras-1 cables added in 2016.

** Yellow Cable System and AC-2 are components of a single cable system owned by Level 3.

*** Filer requested confidential treatment of its Submarine Cable Operator Report data in 2015/2017.

Table 5
Submarine Cable Capacity Holder Reports (2015)

Capacity Holders in STM-1 Units						
Cable Region	Owned Capacity (a)	Net IRUs (b)	Net Inter-Carrier Leaseholds (c)	Net Capacity Held (d)=(a)+(b)+(c)=(e)+(f)	Activated Capacity (e)	Non-Activated Capacity (d)
Americas	165,939.7	(9,628.2)	(24,535.5)	131,776.0	107,718.4	24,057.6
Atlantic	286,332.9	(34,842.9)	(17,347.4)	234,142.6	227,643.9	6,498.7
Pacific	259,608.8	31,560.3	3,847.3	295,016.4	244,821.8	50,194.6
Total	711,881.4	(12,910.8)	(38,035.6)	660,935.0	580,184.1	80,750.9
Capacity Holders in Gbps Units						
Conversion Ratio: 1 Gbps= 6.4 STM-1s						
Cable Region	Owned Capacity	Net Capacity Held	Activated	Non-Activated	Activated %	Non-Activated %
Americas	25,928.1	20,590.0	16,831.0	3,759.0	81.7	18.3
Atlantic	44,739.5	36,584.8	35,569.4	1,015.4	97.2	2.8
Pacific	40,563.9	46,096.3	38,253.4	7,842.9	83.0	17.0
Total	111,231.5	103,271.1	90,653.8	12,617.3	87.8	12.2

Table 6
Percentage of Total Available Capacity Reported (2015)

Cable Region	Submarine Cable Operator Reports (Gbps) (Available Capacity)	Submarine Cable Capacity Holder Reports (Gbps) (Owned Capacity)	Discrepancy	Percent Captured by Holder Reports	Percent Not Captured by Holder Reports
Americas	28,057.5	25,928.1	2,129.4	92.4	7.6
Atlantic	47,920.0	44,739.5	3,180.5	93.4	6.6
Pacific	43,783.0	40,563.9	3,219.1	92.6	7.4
Total	119,760.5	111,231.5	8,529.0	92.9	7.1

Attachment A
U.S International Submarine Cables - Landing Points
Sorted by Region, Cable, and Foreign Landing Point

No.	Region	Cable Name	Foreign Landing Point
1	Americas	America Movil Submarine Cable System (AMX1)	Brazil
2	Americas	America Movil Submarine Cable System (AMX1)	Colombia
3	Americas	America Movil Submarine Cable System (AMX1)	Dominican Republic
4	Americas	America Movil Submarine Cable System (AMX1)	Guatemala
5	Americas	America Movil Submarine Cable System (AMX1)	Mexico
6	Americas	AmeriCan-1	Canada
7	Americas	Americas II	Brazil
8	Americas	Americas II	Curacao
9	Americas	Americas II	French Guiana
10	Americas	Americas II	Martinique
11	Americas	Americas II	Trinidad
12	Americas	Americas II	Venezuela
13	Americas	Antillas 1	Dominican Republic
14	Americas	Antilles Crossing	Barbados
15	Americas	Antilles Crossing	Saint Lucia
16	Americas	ARCOS-1	Bahamas
17	Americas	ARCOS-1	Belize
18	Americas	ARCOS-1	Belize
19	Americas	ARCOS-1	Costa Rica
20	Americas	ARCOS-1	Curacao
21	Americas	ARCOS-1	Dominican Republic
22	Americas	ARCOS-1	Guatemala
23	Americas	ARCOS-1	Honduras
24	Americas	ARCOS-1	Mexico
24	Americas	ARCOS-1	Nicaragua
26	Americas	ARCOS-1	Panama
27	Americas	ARCOS-1	Turks and Caicos Islands
28	Americas	ARCOS-1	Venezuela
29	Americas	BAHAMAS II	Bahamas
30	Americas	Bahamas Internet Cable Network (BICS)	Bahamas
31	Americas	CB-1	Bermuda
32	Americas	CFX-1 Cable System	Colombia
33	Americas	CFX-1 Cable System	Jamaica
34	Americas	Gemini Bermuda System	Bermuda
35	Americas	Global Caribbean Network (GCN)	Guadeloupe
36	Americas	Global Caribbean Network (GCN)	Saint Barthelemy
37	Americas	Global Caribbean Network (GCN)	Saint Martin
38	Americas	GlobeNet	Bermuda
39	Americas	GlobeNet	Brazil
40	Americas	GlobeNet	Colombia
41	Americas	GlobeNet	Venezuela
42	Americas	Hibernia Atlantic	Canada
43	Americas	Maya-1	Cayman Islands
44	Americas	Maya-1	Colombia
45	Americas	Maya-1	Costa Rica
46	Americas	Maya-1	Honduras
47	Americas	Maya-1	Mexico
48	Americas	Maya-1	Panama
49	Americas	PAC	Costa Rica
50	Americas	PAC	Mexico
51	Americas	PAC	Panama
52	Americas	PAC	Venezuela
53	Americas	Pacific Caribbean Cable System (PCCS)	Aruba

Attachment A
U.S International Submarine Cables - Landing Points
Sorted by Region, Cable, and Foreign Landing Point

No.	Region	Cable Name	Foreign Landing Point
54	Americas	Pacific Caribbean Cable System (PCCS)	British Virgin Islands
55	Americas	Pacific Caribbean Cable System (PCCS)	Colombia
56	Americas	Pacific Caribbean Cable System (PCCS)	Ecuador
57	Americas	Pacific Caribbean Cable System (PCCS)	Panama
58	Americas	Pan American Cable System	Aruba
59	Americas	Pan American Cable System	Chile
60	Americas	Pan American Cable System	Colombia
61	Americas	Pan American Cable System	Ecuador
62	Americas	Pan American Cable System	Panama
63	Americas	Pan American Cable System	Peru
64	Americas	Pan American Cable System	Venezuela
65	Americas	SAC	Argentina
66	Americas	SAC	Brazil
67	Americas	SAC	Chile
68	Americas	SAC	Colombia
69	Americas	SAC	Panama
70	Americas	SAC	Peru
71	Americas	SAm-1	Argentina
72	Americas	SAm-1	Brazil
73	Americas	SAm-1	Chile
74	Americas	SAm-1	Colombia
75	Americas	SAm-1	Ecuador
76	Americas	SAm-1	Guatemala
77	Americas	SAm-1	Peru
78	Americas	SMPR-1	Netherlands Antilles
79	Americas	SMPR-1	Sint Maarten
80	Americas	Taino-Carb	British Virgin Islands
1	Atlantic	TAT-14	Denmark
2	Atlantic	AE Connect/Emerald Express Cable System	Iceland
3	Atlantic	AE Connect/Emerald Express Cable System	Ireland
4	Atlantic	Apollo Cable	France
5	Atlantic	Apollo Cable	United Kingdom
6	Atlantic	Atlantic Crossing (AC-1)	Germany
7	Atlantic	Atlantic Crossing (AC-1)	United Kingdom
8	Atlantic	Columbus III	Italy
9	Atlantic	Columbus III	Portugal
10	Atlantic	Columbus III	Spain
11	Atlantic	FLAG Atlantic-1	France
12	Atlantic	FLAG Atlantic-1	United Kingdom
13	Atlantic	Hibernia Atlantic	Ireland
14	Atlantic	Hibernia Atlantic	United Kingdom
15	Atlantic	Level 3	United Kingdom
16	Atlantic	TAT-14	France
17	Atlantic	TAT-14	Germany
18	Atlantic	TAT-14	Netherlands
19	Atlantic	TAT-14	United Kingdom
20	Atlantic	TGN-Atlantic	United Kingdom

Attachment A
U.S International Submarine Cables - Landing Points
Sorted by Region, Cable, and Foreign Landing Point

No.	Region	Cable Name	Foreign Landing Point
1	Pacific	American Samoa Hawaii Cable	Samoa
2	Pacific	Asia America Gateway (AAG)	Brunei
3	Pacific	Asia America Gateway (AAG)	Hong Kong
4	Pacific	Asia America Gateway (AAG)	Malaysia
5	Pacific	Asia America Gateway (AAG)	Philippines
6	Pacific	Asia America Gateway (AAG)	Singapore
7	Pacific	Asia America Gateway (AAG)	Thailand
8	Pacific	Asia America Gateway (AAG)	Vietnam
9	Pacific	Australia-Japan Cable (Guam)	Australia
10	Pacific	Australia-Japan Cable (Guam)	Japan
11	Pacific	China-U.S. Cable Network	China
12	Pacific	China-U.S. Cable Network	Japan
13	Pacific	China-U.S. Cable Network	Korea, South
14	Pacific	China-U.S. Cable Network	Taiwan
15	Pacific	Honotua Cable System	French Polynesia
16	Pacific	Japan-U.S. Cable Network	Japan
17	Pacific	PC-1	Japan
18	Pacific	PPC 1	Australia
19	Pacific	PPC 1	Papua New Guinea
20	Pacific	Southern Cross	Australia
21	Pacific	Southern Cross	Fiji
22	Pacific	Southern Cross	New Zealand
23	Pacific	Telstra Endeavor	Australia
24	Pacific	TGN-Pacific	Japan
25	Pacific	Trans-Pacific Express Cable System (TPE)	China
26	Pacific	Trans-Pacific Express Cable System (TPE)	Japan
27	Pacific	Trans-Pacific Express Cable System (TPE)	Korea, South
28	Pacific	Trans-Pacific Express Cable System (TPE)	Taiwan
29	Pacific	Unity Cable System	Japan
129	Total Landing Points		

Source: FCC records

Attachment B
U.S International Submarine Cables - Landing Points
Sorted by Region, Foreign Landing Point, and Cable

No.	Region	Foreign Landing Point	Cable Name
1	Americas	Argentina	SAC
2	Americas	French Guiana	SAm-1
3	Americas	Aruba	Pan American Cable System
4	Americas	Aruba	Pacific Caribbean Cable System (PCCS)
5	Americas	Bahamas	ARCOS-1
6	Americas	Bahamas	BAHAMAS II
7	Americas	Bahamas	Bahamas Internet Cable Network (BICS)
8	Americas	Barbados	Antilles Crossing
9	Americas	Belize	ARCOS-1
10	Americas	Bermuda	CB-1
11	Americas	Bermuda	Gemini Bermuda System
12	Americas	Bermuda	GlobeNet
13	Americas	Brazil	America Movil Submarine Cable System (AMX1)
14	Americas	Brazil	Americas II
15	Americas	Brazil	GlobeNet
16	Americas	Brazil	SAC
17	Americas	Brazil	SAm-1
18	Americas	British Virgin Islands	Pacific Caribbean Cable System (PCCS)
19	Americas	British Virgin Islands	Taino-Carb
20	Americas	Canada	AmeriCan-1
21	Americas	Canada	Hibernia Atlantic
22	Americas	Cayman Islands	Maya-1
23	Americas	Chile	Pan American Cable System
24	Americas	Chile	SAC
24	Americas	Chile	SAm-1
26	Americas	Colombia	America Movil Submarine Cable System (AMX1)
27	Americas	Colombia	ARCOS-1
28	Americas	Colombia	CFX-1 Cable System
29	Americas	Colombia	GlobeNet
30	Americas	Colombia	Maya-1
31	Americas	Colombia	Pan American Cable System
32	Americas	Colombia	SAC
33	Americas	Colombia	SAm-1
34	Americas	Colombia	Pacific Caribbean Cable System (PCCS)
35	Americas	Costa Rica	ARCOS-1
36	Americas	Costa Rica	Maya-1
37	Americas	Costa Rica	PAC
38	Americas	Curacao	Americas II
39	Americas	Curacao	ARCOS-1
40	Americas	Dominican Republic	America Movil Submarine Cable System (AMX1)
41	Americas	Dominican Republic	Antillas 1
42	Americas	Dominican Republic	ARCOS-1
43	Americas	Ecuador	Pan American Cable System
44	Americas	Ecuador	SAm-1
45	Americas	Ecuador	Pacific Caribbean Cable System (PCCS)
46	Americas	French Guiana	Americas II
47	Americas	Guadeloupe	Global Caribbean Network (GCN)
48	Americas	Guatemala	America Movil Submarine Cable System (AMX1)
49	Americas	Guatemala	ARCOS-1
50	Americas	Guatemala	SAm-1
51	Americas	Honduras	ARCOS-1
52	Americas	Honduras	Maya-1
53	Americas	Jamaica	CFX-1 Cable System

Attachment B
U.S International Submarine Cables - Landing Points
Sorted by Region, Foreign Landing Point, and Cable

No.	Region	Foreign Landing Point	Cable Name
54	Americas	Martinique	Americas II
55	Americas	Mexico	America Movil Submarine Cable System (AMX1)
56	Americas	Mexico	ARCOS-1
57	Americas	Mexico	Maya-1
58	Americas	Mexico	PAC
59	Americas	Netherlands Antilles	SMPR-1
60	Americas	Nicaragua	ARCOS-1
61	Americas	Panama	ARCOS-1
62	Americas	Panama	Maya-1
63	Americas	Panama	PAC
64	Americas	Panama	Pan American Cable System
65	Americas	Panama	SAC
66	Americas	Panama	Pacific Caribbean Cable System (PCCS)
67	Americas	Peru	Pan American Cable System
68	Americas	Peru	SAC
69	Americas	Peru	SAm-1
70	Americas	Saint Barthelemy	Global Caribbean Network (GCN)
71	Americas	Saint Lucia	Antilles Crossing
72	Americas	Saint Martin	Global Caribbean Network (GCN)
73	Americas	Sint Maarten	SMPR-1
74	Americas	Trinidad	Americas II
75	Americas	Turks and Caicos Islands	ARCOS-1
76	Americas	Venezuela	Americas II
77	Americas	Venezuela	ARCOS-1
78	Americas	Venezuela	GlobeNet
79	Americas	Venezuela	PAC
80	Americas	Venezuela	Pan American Cable System
1	Atlantic	Denmark	TAT-14
2	Atlantic	France	Apollo Cable
3	Atlantic	France	FLAG Atlantic-1
4	Atlantic	France	TAT-14
5	Atlantic	Germany	Atlantic Crossing (AC-1)
6	Atlantic	Germany	TAT-14
7	Atlantic	Iceland	AE Connect/Emerald Express Cable System
8	Atlantic	Ireland	AE Connect/Emerald Express Cable System
9	Atlantic	Ireland	Hibernia Atlantic
10	Atlantic	Italy	Columbus III
11	Atlantic	Netherlands	TAT-14
12	Atlantic	Portugal	Columbus III
13	Atlantic	Spain	Columbus III
14	Atlantic	United Kingdom	Apollo Cable
15	Atlantic	United Kingdom	Atlantic Crossing (AC-1)
16	Atlantic	United Kingdom	FLAG Atlantic-1
17	Atlantic	United Kingdom	Hibernia Atlantic
18	Atlantic	United Kingdom	Level 3
19	Atlantic	United Kingdom	TAT-14
20	Atlantic	United Kingdom	TGN-Atlantic

Attachment B
U.S International Submarine Cables - Landing Points
Sorted by Region, Foreign Landing Point, and Cable

No.	Region	Foreign Landing Point	Cable Name
1	Pacific	Australia	Australia-Japan Cable (Guam)
2	Pacific	Australia	PPC 1
3	Pacific	Australia	Southern Cross
4	Pacific	Australia	Telstra Endeavor
5	Pacific	Brunei	Asia America Gateway (AAG)
6	Pacific	China	China-U.S. Cable Network
7	Pacific	China	Trans-Pacific Express Cable System (TPE)
8	Pacific	Fiji	Southern Cross
9	Pacific	French Polynesia	Honotua Cable System
10	Pacific	Hong Kong	Asia America Gateway (AAG)
11	Pacific	Japan	Australia-Japan Cable (Guam)
12	Pacific	Japan	China-U.S. Cable Network
13	Pacific	Japan	Japan-U.S. Cable Network
14	Pacific	Japan	PC-1
15	Pacific	Japan	TGN-Pacific
16	Pacific	Japan	Trans-Pacific Express Cable System (TPE)
17	Pacific	Japan	Unity Cable System
18	Pacific	Korea, South	China-U.S. Cable Network
19	Pacific	Korea, South	Trans-Pacific Express Cable System (TPE)
20	Pacific	Malaysia	Asia America Gateway (AAG)
21	Pacific	New Zealand	Southern Cross
22	Pacific	Papua New Guinea	PPC 1
23	Pacific	Philippines	Asia America Gateway (AAG)
24	Pacific	Samoa	American Samoa Hawaii Cable
25	Pacific	Singapore	Asia America Gateway (AAG)
26	Pacific	Taiwan	China-U.S. Cable Network
27	Pacific	Taiwan	Trans-Pacific Express Cable System (TPE)
28	Pacific	Thailand	Asia America Gateway (AAG)
29	Pacific	Vietnam	Asia America Gateway (AAG)
129	Total Landing Points		

Source: FCC records

Attachment C

U.S. International Submarine Cables - Countries Sorted by the Number of Landing Points

No. of Cables Landed	Country	Region
9	Colombia	Americas
7	Japan	Pacific
7	United Kingdom	Atlantic
6	Panama	Americas
5	Brazil	Americas
5	Venezuela	Americas
4	Australia	Pacific
4	Mexico	Americas
3	Bahamas	Americas
3	Bermuda	Americas
3	Chile	Americas
3	Costa Rica	Americas
3	Dominican Republic	Americas
3	Ecuador	Americas
3	France	Atlantic
3	Guatemala	Americas
3	Peru	Americas
2	Argentina	Americas
2	Aruba	Americas
2	British Virgin Islands	Americas
2	Canada	Americas
2	China	Pacific
2	Curacao	Americas
2	Germany	Atlantic
2	Honduras	Americas
2	Ireland	Atlantic
2	Korea, South	Pacific
2	Taiwan	Pacific
1	Barbados	Americas
1	Belize	Americas
1	Brunei	Pacific
1	Cayman Islands	Americas
1	Denmark	Atlantic
1	Fiji	Pacific
1	French Guiana	Americas
1	French Polynesia	Pacific
1	Guadeloupe	Americas
1	Hong Kong	Pacific
1	Iceland	Atlantic
1	Italy	Atlantic
1	Jamaica	Americas

1	Malaysia	Pacific
1	Martinique	Americas
1	Netherlands	Atlantic
1	Netherlands Antilles	Americas
1	New Zealand	Pacific
1	Nicaragua	Americas
1	Papua New Guinea	Pacific
1	Philippines	Pacific
1	Portugal	Atlantic
1	Saint Barthelemy	Americas
1	Saint Lucia	Americas
1	Saint Martin	Americas
1	Samoa	Pacific
1	Singapore	Pacific
1	Sint Maarten	Americas
1	Spain	Atlantic
1	Thailand	Pacific
1	Trinidad	Americas
1	Turks and Caicos Islands	Americas
1	Vietnam	Pacific

Source: FCC Records

Frequency Table Summary of Foreign Landing Points

No. of Cables Landed	Americas	Atlantic	Pacific
1	15	6	12
2	6	2	3
3	8	1	
4	1		1
5	2		
6	1		
7		1	1
8			
9	1		

Source: FCC Records