Trademark Trial and Appeal Board Electronic Filing System. http://estta.uspto.gov

ESTTA Tracking number: **ESTTA1018887**

Filing date: **11/27/2019**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD

Notice of Opposition

Notice is hereby given that the following party opposes registration of the indicated application.

Opposer Information

Name	Inmarsat Global Limited
Granted to Date of previous extension	12/01/2019
Address	99 CITY ROAD LONDON, EC1Y1AX UNITED KINGDOM

Attorney information	GREGORY B. PHILLIPS KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 MAIN STREET, 14TH FLOOR IRVINE, CA 92614 UNITED STATES efiling@knobbe.com 949-760-0404

Applicant Information

Application No	87581941	Publication date	06/04/2019
Opposition Filing Date	11/27/2019	Opposition Period Ends	12/01/2019
Applicant	COMSAT, INC. 2550 WASSER TERRACE, SUITE 6000 HERNDON, VA 20171 UNITED STATES		

Goods/Services Affected by Opposition

Class 009. First Use: 0 First Use In Commerce: 0 All goods and services in the class are opposed, namely: Electrical and Scientific Apparatus, specifically telecommunications apparatuses and units for use in the satellite andmicrowave telecommunications fields, namely, satellite receivers, satellite processors, satellite transceivers, microwave antennas, Microwave Transmission apparatus for delivering radio programs and messages; telecommunications signal processing apparatuses for satellite data and telecommunications applications, namely, signal processor, electrical signal attenuators, cables for optical signal transmission
Class 038. First Use: 0 First Use In Commerce: 0 All goods and services in the class are opposed, namely: Telecommunications services, namely, satellite communication services provided over L-band spectrum
Class 042. First Use: 0 First Use In Commerce: 0 All goods and services in the class are opposed, namely: Computer and Scientific Services, namely, technological services and design in the field of satellite communications, including analysis tools and services, namely, telecommunications technology consulting in the field of satellite communications, research services in the field of satellite telecommunications technology, satellite telecommunications

technology service to allow efficiencies of thecarrier by creating efficient use of bandwidth on a satellite transponder; and design and development of computer software related to satellite communications technology

Grounds for Opposition

Priority and likelihood of confusion	Trademark Act Section 2(d)
Fraud on the USPTO	In re Bose Corp., 580 F.3d 1240, 91 USPQ2d 1938 (Fed. Cir. 2009)
Misuse of Registration symbol	Copelands' Enterprises Inc. v. CNV Inc., 945 F.2d 1563, 20 USPQ2d 1295 (Fed. Cir. 1991)
Other	Common law rights as asserted in the Notice of Opposition

Mark Cited by Opposer as Basis for Opposition

U.S. Application No.	87762789	Application Date	01/19/2018
Registration Date	NONE	Foreign Priority Date	12/20/2017
Word Mark	WISL		
Design Mark			
Description of Mark	NONE		
Goods/Services	Class 009. First use: First Use: 0 First Use In Commerce: 0 Satellite dishes, satellite antennae, satellite terminals, namely, parabolic dishes, flat antennae, for satellite transmission; satellite data transmission apparatus and instruments, namely, computerservers and computers; antennae for receiving signals transmitted to or received from satellites; miniature form factorantennae for receiving signals transmitted to or received from satellites; computer hardware, computer memories and computer drives for storage and retrieval of digital content; digital satellite signal encoders and decoders; parts and fittings for all of the aforesaid goods Class 038. First use: First Use: 0 First Use In Commerce: 0 Satellite communications services; telecommunications services, namely, transmission of voice, data, graphics, images, audio and video by means of telecommunications networks; telecommunications services, namely, communication of voice, data, graphics, images, audio and video from and with mobile terrestrial mobile and fixed communications networks, digitalaudio broadcasting services, satellite navigation services, aircraft surveillance, ship surveillance and providing access to wideband streaming of digital information for the by the military, intelligence services, surveillance and reconnaissance; provision of communications information, namely, provision of information about telecommunications services provided; message collection and transmission services; providing user access to the Internet and other online systems; communication and broadcasting ser-		

	vices, namely, transmission of voice, audio, visual images and data by telecommunicationsnetworks, wireless communications networks, the Internet, information services networks and data networks and Internet,information services networks and data networks and Internet broadcasting services; communication services to enable online, real-time engagement between Internet users and content providers, namely,providing Internet access; electronic transmission of data, visual images, sound, and graphics by television and video broadcasting; computer aided transmission of messages and images, namely, electronic transmission of messages and images; information transmission services via digital networks and satellite transmission services; leasing and sub-leasing satellite channel bandwidth; telecommunications network management services, namely, the operation and administration of telecommunication systems and networks for others; information, advice and consultancy relating to all of the aforesaid services Class 045. First use: First Use: 0 First Use In Commerce: 0 Information, advice and consultancy relating to regulatory issues in the field of telecommunications, satellite telecommunications, transmission of information-via digital networks and satellite transmission services

Attachments	87762789#TMSN.png(bytes) Notice of Opposition - REDD024.012TIS.pdf(24859 bytes) Exhibit A - REDD024.012TIS.pdf(1620146 bytes) Exhibit B - REDD024.012TIS.pdf(278312 bytes) Exhibit C Part 1 - REDD024.012TIS.pdf(79708 bytes) Exhibit C Part 2 - REDD024.012TIS.pdf(62392 bytes) Exhibit C Part 3 - REDD024.012TIS.pdf(284125 bytes) Exhibit D - REDD024.012TIS.pdf(140406 bytes)

Signature	/Gregory Phillips/
Name	GREGORY B. PHILLIPS
Date	11/27/2019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD

INMARSAT GLOBAL LIMITED, Opposer, v. COMSAT, INC. Applicant.	Application No. 87/581941 Alleged Mark: COMSAT WiSL

NOTICE OF OPPOSITION

Commissioner for Trademarks
P.O. Box 1451
Alexandria, VA 22313-1451

Dear Sir or Madam:

INMARSAT GLOBAL LIMITED, a United Kingdom private limited company, located and doing business at 99 City Road, London, United Kingdom EC1Y 1AX ("Opposer"), believes that it will be damaged by the registration of the mark shown in Application Serial No. 87/581941 ("Application"), and hereby opposes the same.

A description of the Application is as follows:

Alleged Mark:	COMSAT WiSL
Serial No.:	87/581941
Filing Date	August 24, 2017
Publication Date:	June 4, 2019

Applicant:	COMSAT, INC. (“Applicant”)
Filing Basis:	Intent-to-Use (section 1(b)) for all classes
Goods/Services:	Electrical and Scientific Apparatus, specifically telecommunications apparatuses and units for use in the satellite and microwave telecommunications fields, namely, satellite receivers, satellite processors, satellite transceivers, microwave antennas, Microwave Transmission apparatus for delivering radio programs and messages; telecommunications signal processing apparatuses for satellite data and telecommunications applications, namely, signal processor, electrical signal attenuators, cables for optical signal transmission, in Class 9 Telecommunications services, namely, satellite communication services provided over L-band spectrum, in Class 38 Computer and Scientific Services, namely, technological services and design in the field of satellite communications, including analysis tools and services, namely, telecommunications technology consulting in the field of satellite communications, research services in the field of satellite telecommunications technology, satellite telecommunications technology service to allow efficiencies of the carrier by creating efficient use of bandwidth on a satellite transponder; and design and development of computer software related to satellite communications technology, in Class 42

As grounds for opposition, it is alleged that:

1. Founded in 1979, Opposer is the world’s leading provider of global mobile satellite communications. Opposer offers a wide range of mobile and fixed satellite communication solutions to a variety of customers, including but not limited to governments, aid agencies, ship owners and airlines.

2. As part of Opposer’s global mobile satellite communications services, Opposer offers its customers numerous satellite communication hardware and software products and services, including but not limited to satellite ground stations and gateway terminals, antennas, parabolic and flat antennae for satellite transmission, mobile satellite antennas, satellite transmitters and receivers, messaging terminals with visual display units, telephone terminals, switchboards, and handsets, telephone and facsimile apparatus and instruments, computer

terminals and keyboards, visual display units, satellite telephones, personal digital assistants, modems, routers, software for simulation and analysis of satellite communication systems and for operating satellites and satellite systems, satellite tracking and positioning systems, GPS-based navigation systems, telephone communications services, satellite telecommunications services, electronic mail services, voice and data transmission services, facsimile services, provision of user access to the Internet and other online systems, radio satellite ship to shore telecommunication services, communication services to enable online, real-time engagement between Internet users and content providers, computer aided transmission of messages and images, and leasing and sub-leasing satellite channel bandwidth.

3. Opposer coined the mark WiSL™.

4. Opposer first used its WiSL™ mark in promoting its goods and services at least as early as April 2016.

5. Also in 2016, Opposer first began to use in the United States its WiSL™ mark in connection with Opposer's telecommunications and satellite communications goods and services.

6. On April 26–27, 2016, Opposer held its U.S. Government workshop at the Westin Washington Dulles Airport Hotel in Virginia, where it discussed its goods and services, including its WiSL™ branded goods and services.

7. Upon information and belief, Applicant attended Opposer's U.S. Government workshop on April 27, 2016.

8. Opposer has used, and continues to use, its WiSL™ mark in the United States in connection with telecommunications and satellite communications goods, including but not limited to satellite dishes, satellite antennae, satellite terminals, satellite data transmission apparatus and instruments, computer hardware, computer memories and computer drives for storage and retrieval of digital content, digital satellite signal encoders and decoders, and parts and fittings for all of the aforesaid goods.

9. Opposer has also used, and continues to use, its WiSL™ mark in the United

States in connection with satellite communications services; telecommunications services; transmission of voice, data, graphics, images, audio and video by means of telecommunications networks; digital audio broadcasting services; satellite navigation services; aircraft surveillance, ship surveillance and providing access to wideband streaming of digital information for surveillance and reconnaissance; provision of communications information; message collection and transmission services; providing user access to the Internet and other online systems; communication and broadcasting services; communication services to enable online, real-time engagement between Internet users and content providers; electronic transmission of data, visual images, sound, and graphics by television and video broadcasting; computer aided transmission of messages and images; information transmission services via digital networks and satellite transmission services; leasing and sub-leasing satellite channel bandwidth; telecommunications network management services for others; and information, advice and consultancy relating to satellite communications.

10. In March 2017, the Mobile Satellite Users Association (MSUA) presented Opposer with MSUA's "Top Government Mobility Satcom Innovation" award for Opposer's WiSL™ branded goods and services. *See* Exhibit A.

11. Opposer and Applicant are both members of MSUA. *See id.*

12. Also, at least as early as March 2017, Opposer offered its WiSL™ branded services as a technical solution to authorized partners, including Applicant.

13. On July 6, 2017, Opposer posted an article to its publicly available blog regarding its WiSL™ branded goods and services. *See* Exhibit B.

14. On August 16, 2017, Applicant entered into a Master Supply Agreement with Opposer, which incorporated a "Trade Mark Licence Agreement (TMLA)."

15. Since at least as early as 2016, Opposer's use of its WiSL™ mark has been valid and continuous and has not been abandoned.

16. Opposer has been continuously using its WiSL™ mark in connection with Opposer's telecommunications and satellite communication goods and services since long before the Application's filing date of August 24, 2017.

17. Opposer, through substantial use and promotion, has acquired significant goodwill and consumer recognition in its WiSL™ mark.

18. Opposer's WiSL™ mark is a strong mark that warrants broad protection.

19. On December 7, 2017, the Examining Attorney issued an Office Action in connection with the Application, wherein the Examining Attorney submitted printouts from Opposer's website showing Opposer's use of its WiSL™ mark.

20. On January 23, 2018, in connection with the Application, Applicant submitted to the USPTO in response to an Office Action the following: "Explanation of Marks' significance: COMSAT WiSL is Applicant's implementation of Inmarsat's [Opposer] wideband streaming L-Band service, which is enhanced and upgraded from Inmarsat's service."

21. On December 5, 2018, in connection with the Application, Applicant submitted to the USPTO in response to an Office Action that "WiSL appearing in the mark has no significance nor is it a term of art in the relevant trade or industry or as used in connection with the goods/services/collective membership organization listed in the application, or any geographical significance."

22. Also on December 5, 2018, in connection with the Application, Applicant submitted to the USPTO in response to an Office Action that "[i]n response to the examiner's request for information, applicant states 'WiSL' is not a term of art within the relevant industry but rather a coined term acronym that was developed for the goods and services in the COMSAT WiSL application."

23. On January 19, 2018, Opposer filed a federal application for its WiSL™ mark, and the application was assigned Serial No. 87/762789 ("Opposer's Application"). True and

correct copies of the specifics of Opposer's Application obtained from the PTO's TESS and Assignment databases are attached hereto as Exhibit C and made of record.

24. On March 21, 2018, an Office Action issued in connection with Opposer's Application, wherein the Examining Attorney mentioned the opposed Application here and stated that "[if] the mark in the referenced application [the opposed Application] registers, applicant's mark may be refused registration under Trademark Act Section 2(d) because of a likelihood of confusion between the two marks." *See id.*

25. On September 18, 2018, a Suspension Notice issued in connection with Opposer's Application, wherein the Examining Attorney suspended action on Opposer's Application pending the registration or abandonment of the opposed Application here. In the Suspension Notice, the Examiner Attorney again stated that "[i]f the mark in the referenced application(s) registers, applicant's mark may be refused registration under Section 2(d) because of a likelihood of confusion with that registered mark(s)." *See id.*

CLAIM I – THE ALLEGED MARK SUBJECT OF THE APPLICATION IS LIKELY TO CAUSE CONFUSION UNDER SECTION 2(d)

26. Opposer incorporates by reference paragraphs 1–25 of the Notice of Opposition as if fully set forth herein.

27. The COMSAT WiSL mark subject of the Application incorporates all of Opposer's WiSL™ mark.

28. The goods and services identified in the Application are identical to or highly related to Opposer's goods and services, including the goods and services identified above in connection with Opposer's WiSL™ mark.

29. As noted above in paragraph 20, Applicant submitted to the USPTO that the goods and services identified in the Application are an "implementation of Inmarsat's [Opposer] wideband streaming L-Band service."

30. Because the goods and services identified in the Application are identical or highly related to Opposer's goods and services, it is presumed that the trade channels and target

consumers for Applicant's goods and services are identical to Opposer's trade channels and target consumers for its goods and services.

31. In view of the substantial similarity between Opposer's WiSL™ mark in connection with Opposer's goods and services and Applicant's alleged COMSAT WiSL mark in connection with the goods and services identified in the Application, it is alleged that Applicant's alleged COMSAT WiSL mark that fully incorporates Opposer's WiSL™ mark is likely to cause confusion or to cause mistake or deceive under Section 2(d) of the Trademark Act. In view of Opposer's prior nationwide common law trademark rights in the United States to Opposer's WiSL™ mark, Applicant is not entitled to registration of the Application pursuant to Section 2(d) of the Lanham Act, 15 U.S.C. § 1052(d).

CLAIM II – APPLICANT COMMITTED FRAUD ON THE USPTO

IN FILING AND PROSECUTING THE APPLICATION

32. Opposer incorporates by reference paragraphs 1–31 of the Notice of Opposition as if fully set forth herein.

33. Opposer is the sole owner of its WiSL™ mark in connection with telecommunications and satellite communications goods and services.

34. Applicant's Application was filed based solely on Applicant's intent-to-use the alleged COMSAT WiSL mark in interstate commerce under Section 1(b) of the Trademark Act.

35. In filing Applicant's Application, Applicant stated under oath in the Application's Declaration that (1) "[t]he signatory [Applicant] believes that the applicant is entitled to use the mark in commerce," (2) "[t]o the best of the signatory's knowledge and belief, no other persons, except, if applicable, concurrent users, have the right to use the mark in commerce, either in the identical form or in such near resemblance as to be likely, when used on or in connection with the goods/services of such other persons, to cause confusion or mistake, or to deceive," (3) "[t]o the best of the signatory's knowledge and belief, the facts recited in the application are accurate," and (4) "[t]o the best of the signatory's knowledge, information, and belief, formed after an inquiry reasonable under the circumstances, the allegations and other factual contentions made above

have evidentiary support."

36. As noted above in paragraphs 6–7, upon information and belief, Applicant became aware of Opposer's WiSL™ mark at least as early as April 2016, when Applicant attended Opposer's U.S. Government workshop.

37. As noted above in paragraphs 10–12, in at least as early as March 2017, upon information and belief, Applicant was again informed about Opposer's WiSL™ mark when Opposer won the MSUA award, and Applicant was offered Opposer's WiSL™ branded technical solution.

38. As noted above in paragraph 13, in at least as early as July 2017, upon information and belief, Applicant should have been aware of Opposer's WiSL™ mark when Opposer posted on its publicly available blog an article regarding Opposer's WiSL™ branded goods and services.

39. As noted above in paragraph 14, on August 16, 2017, upon information and belief, Applicant was again informed about Opposer's WiSL™ mark when Applicant entered into a Master Supply Agreement with Opposer.

40. As noted above in paragraph 20, Applicant submitted to the USPTO that the goods and services identified in the Application are an "implementation of Inmarsat's [Opposer] wideband streaming L-Band service" and therefore, upon information and belief, Applicant was well aware of Opposer's WiSL™ branded goods and services when the Application was filed.

41. Furthermore, as noted above in paragraph 22, Applicant submitted to the USPTO in response to an Office Action that "[i]n response to the examiner's request for information, applicant states 'WiSL' is not a term of art within the relevant industry but rather a coined term acronym that was developed for the goods and services in the COMSAT WiSL application," but did not inform the Examining Attorney that the WiSL™ mark was coined by Opposer and not Applicant.

42. Upon information and belief, Applicant knew that Opposer was the owner of the WiSL™ mark when the Application was filed and therefore, Applicant knowingly made false, material representations of fact when it agreed to the statements in the Application's Declaration that (1) Applicant is entitled to use the alleged COMSAT WiSL mark in commerce, (2) Applicant

knows no other persons to have the right to use the mark in commerce, either in the identical form or in such near resemblance as to be likely, when used on or in connection with the goods/services of such other persons, to cause confusion or mistake, or to deceive, and (3) to the best of Applicant's knowledge and belief, the facts recited in the Application are accurate.

43. Furthermore, upon information and belief, Applicant made false, material representations of fact when it submitted to the USPTO that Applicant coined the WiSL™ mark when, upon information and belief, Applicant knew that Opposer had coined the WiSL™ mark.

44. Upon information and belief, Applicant knowingly made the false, material representations of fact detailed above with the intent to procure a registration to which Applicant was not entitled, and Applicant was successful in procuring favorable examination and publication of the Application.

45. Because Applicant knowingly made false, material representations of fact with the intent to deceive the USPTO and procure a registration to which Applicant was not entitled, Applicant has committed fraud on the USPTO.

CLAIM III – APPLICANT'S DELIBERATE MISUSE OF ® SYMBOL CONSTITUTES FRAUD

46. Opposer incorporates by reference paragraphs 1–45 of the Notice of Opposition as if fully set forth herein.

47. Pursuant to 15 U.S.C. § 1111, "a registrant of a mark registered in the [United States] Patent and Trademark Office, may give notice that his mark is registered by displaying with the mark the words 'Registered in U.S. Patent and Trademark Office' or 'Reg. U.S. Pat. & Tm. Off.' or the letter R enclosed within a circle, thus ®."

48. Applicant uses the ® symbol next to the alleged mark COMSAT WiSL in advertising and promoting its goods and services. *See* Exhibit D as an example.

49. Upon information and belief, Applicant does not own a federal registration for the alleged mark COMSAT WiSL.

50. Pursuant to T.M.E.P. § 906.04, "[i]mproper use of the federal registration symbol, ®, that is deliberate and intends to deceive or mislead the public or the USPTO is fraud." *Citing to Copelands' Enters. Inc. v. CNV Inc.*, 945 F.2d 1563, 20 USPQ2d 1295 (Fed. Cir. 1991); *Wells Fargo & Co. v. Lundeen & Assocs.*, 20 USPQ2d 1156 (TTAB 1991).

51. Applicant's use of the ® symbol next to the alleged mark COMSAT WiSL is deliberate and intends to deceive or mislead the public or the USPTO, thus constituting fraud.

52. Based on Applicant's fraud, registration of the alleged mark COMSAT WiSL must be denied.

CONCLUSION

By reason of the foregoing, Opposer will be damaged by the registration of U.S. Trademark Application Serial No. 87/581941 for the alleged COMSAT WiSL mark.

/ / /

/ / /

/ / /

WHEREFORE, Opposer prays that Application Serial No. 87/581941 be rejected and stricken, that no registration be issued thereon to Applicant, and that this opposition be sustained in favor of Opposer.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: November 27, 2019

By: /Gregory Phillips/

Gregory B. Phillips
Mark Kachner
2040 Main Street, 14th Floor
Irvine, CA 92614
(949) 760-0404
Attorneys for Opposer, Inmarsat Global Limited

31781493

EXHIBIT A

MARCH 7, 2017

Top Mobility Satcom Innovations Honored by the Mobile Satellite Users Association

MSUA Announces Top Innovation Winners and a Company to Watch

Washington, DC, March 7, 2017 – The Mobile Satellite Users Association (MSUA), today honored this year's Mobility SATCOM Innovation Award winners at its annual luncheon held in conjunction with the Satellite 2017 conference. Open to all MSUA members, the awards celebrate technical and service delivery innovations that are contributing to the development of the satellite mobility market.

"This year marks MSUA's 25th anniversary and another year our members are at the forefront of satellite mobility innovation," said **Catherine Melquist, president of MSUA**. "The awards recognize top innovations contributing to the development of the rapidly changing satellite mobility market. We look forward to continuing our legacy of fostering and highlighting innovations our members bring to the satellite mobility community of users."

Over 100 satellite professionals attended the luncheon, representing seasoned and new mobility players along with companies spanning the full spectrum of the mobility segment value chain. The following awards were presented to **Hughes, Inmarsat, Thuraya, AST, Intelsat** and **Phasor:**

- **Hughes** – "**Top Aeronautical Mobility Satcom Innovation**" for its HM System for Airborne Satcom, a software-definable modem and ultra-lightweight antenna innovation enabling Beyond-Line-of-Sight (BLoS) connectivity.

- **Inmarsat** – "**Top Government Mobility Satcom Innovation**" for its Wideband Streaming L-band (WiSL), which adapts trusted, highly reliable Inmarsat L-band service into a new capability supporting high-throughput services through micro antennas for airborne, expeditionary and maritime missions.

- **Thuraya** – "**Top Land Mobility Satcom Innovation**" for its XT-PRO DUAL, a dual mode, dual SIM handset, bridging the connectivity gap for users that move between satellite and cellular communications.

- **AST** – "**Top M2M/IoT Mobility Satcom Innovation**" for its IRIS, which is a remote monitoring and control solution for M2M/IoT over satellite. IRIS supports remote management through Inmarsat's API for BGAN M2M terminals, significantly lowering operational costs and increasing efficiency by reducing the requirement for physical site visits to locations that are often hard to reach.

- **Intelsat** – "**Top Maritime Mobility Satcom Innovation**" for IntelsatOne® Flex for Maritime, a customizable wholesale Mbps service that aggregates Intelsat's prime space segment, the IntelsatOne terrestrial network and the HTS optimized iDirect Velocity™ platform, into a simplified unified ecosystem, providing bandwidth when and where it is needed without investment for new capacity, infrastructure expansion and management.

- **Phasor** was nominated as the "**Company to Watch**" for its software-defined, fully electronically steered antenna with inertia-free pointing, very-low profile, solid state and dual beam capability accessing GEO and non-GEO satellite broadband connectivity.

At the awards luncheon, MSUA welcomed **OneWeb** as its newest corporate member joining other new members **Panasonic, Phasor, MVS, CLS America** and **Clarke Belt 2.0** in MSUA's membership Class of 2017. Additionally it was announced that Joel Thompson, vice president and general manager of the Terrestrial Business Unit at Iridium, and Geoff Hall, owner of Cedarwood Associates International, were re-elected last week, as the chairman and vice chairman, respectively, of MSUA's board of directors.

For more information about the awards, innovations, and how to become an MSUA member, please visit http://www.msua.org.

About MSUA

The Mobile Satellite Users Association is a non-profit organization dedicated to promoting the interests of users and providers of satellite mobility solutions worldwide. The Association fosters the exchange of news, information and education among providers and users of satellite mobility solutions including those focused on communications, navigation and safety. MSUA celebrates and promotes mobility innovations and provides discussion forums and panel opportunities for mobility solution providers and users to exchange development ideas and usage requirements.

Twitter: @MSUAorg

###

Contact:
Sage Communications (for MSUA)
Lauren Horn
(703) 207-0941
Lhorn@aboutsage.com

CORPORATE MEMBERS

Alcan is the smart antenna company focusing on developing a new class of low-cost smart antenna systems that represent a technological breakthrough in satellite and cellular communication.

AST is a worldwide company with a distribution network, offices and warehousing facilities in Asia, Australasia, Europe, Africa and the Americas, serving both direct and indirect markets. With a proven track record in delivering high profile projects, AST is committed to ensuring customers are well informed and provide many value added services and solutions.

Blue Sky Network is a pioneer in the development of satellite tracking systems and two-way communication for remotely active private, commercial, and government fleets worldwide. Our core business is leveraging the Iridium satellite network with our superior engineered tracking and communication hardware integrated with our industry-leading cloud based Command Center – SkyRouter.

Clark Belt 2.0 is the 1st Multifrequency HEO Satellite Constellation that will have over 100Trillion MHz-Pops coverage and up to 10 dB of link budget advantages with C,X, Ku, Ka, and V/Q band in Satellite Spectrum with Worldwide coverage.

Cobham SATCOM develops, manufactures, sells and supports equipment and systems for global mobile communication based on sophisticated satellite and radio technology. Cobham SATCOM uses state-of-the-art technologies to design affordable, reliable, high performance systems for voice, data and multimedia communication that enable communication in the most challenging and demanding conditions, at sea, on land and in the air. Products are marketed worldwide under the Sea Tel, SAILOR, EXPLORER and AVIATOR brands.

COMSAT, Inc. provides secure, world-class global satellite connectivity solutions to government, military and commercial maritime customers operating in land, aeronautical and maritime service environments. Our extensive background and unsurpassed level of support enables us to optimize our customers' mission communication systems, allowing on-time and smooth operations. Headquartered in Herndon, VA, we are a trusted leader and industry pioneer with more than 50 years in the design and delivery of high quality satellite communication services.

CopaSAT offers world-class global communications services, support, and technology to the military, government, emergency response, media, maritime, general aviation, and other organizations that depend on reliable, global communications. We support customers with locations around the globe including our world headquarters and network operations center (NOC) located in Tampa, Florida.

Everywhere Communications is headquartered in Annapolis, MD with a technology center in Portland, ME. Powered by patented technology deployed in mission-critical environments, Everywhere Communications provides dual-mode cellular and satellite communications. They deliver safety, security and increased productivity to enterprise and government customers, and deliver always-connected communications, even in the 80% of the world that lacks cellular coverage.

Globalsat is the first Pan-American mobile satellite service (MSS) provider offering customers and users of satellite services complete solutions with global coverage, in addition to local sales, customer service, licenses and technical support. The group has offices in the United States, Bolivia, Brazil, Chile, Colombia, Peru and Mexico as well as distributors in the region's most important cities.

Globalstar operates a constellation of LEO satellites and is a leading provider of high-quality, low-cost voice and data services to businesses, communities and individuals around the world.

Hughes Network Systems is the global leader in providing broadband satellite networks and services for enterprises, governments, small businesses, and consumers. It also develops and supplies advanced mobile satellite systems, terminals and components for many of the world's premier mobilesat operators.

iDirect Government, LLC (iDirectGov), a wholly owned subsidiary of VT iDirect, Inc., is a satellite communications vendor offering IP communications technology that enables constant connectivity for voice, video and data applications in diverse and challenging environments.
Specializing in the unique and diverse needs of the U.S. Department of Defense (DoD) and civilian government agencies, iDirectGov is singularly focused on offering the best satellite communications products and services to support U.S. government operations both domestically and abroad.

Inmarsat is the world's leading provider of global mobile satellite communications. The company provides voice and high-speed data services to almost anywhere on the planet - on land, at sea and in the air, via its fleet of eleven satellites in geostationary orbit.

Intellian is a leading global provider of satellite antenna systems. Intellian was founded on the premise that making remote connectivity simple could increase profitability and improve lives. Our mission is to apply our efforts in flexible ways that meet the needs of our customers and solve fundamental market problems. We call it Market Enabling Technology.

Intelsat operates the world's first Globalized Network, delivering high-quality, cost-effective video and broadband services anywhere in the world. Intelsat offers the world's largest satellite backbone with terrestrial infrastructure, managed services and an open, interoperable architecture. Thousands of organizations serving billions of people worldwide rely on Intelsat to provide ubiquitous broadband connectivity, multi-format video broadcasting, secure satellite communications and seamless mobility services.

Iridium is the only mobile satellite service (MSS) company offering pole-to-pole coverage over the entire globe. The Iridium constellation of low-earth orbiting (LEO), cross-linked satellites provides critical voice and data services for areas not served by terrestrial communication networks.

Isotropic Systems is developing a spectrally efficient, low-profile, conformal, multi-band, electronically steered satellite antenna. A major scientific breakthrough and an innovative approach to the design and construction of antennas offers faster returns on bandwidth, access to a much larger customer base, increased profits and market share. They approach antenna design around the customer's business case. Their design philosophy focuses on the bandwidth efficiency the customer needs for the long term.

Isotropic Networks is a global, solutions based provider of Satellite Internet Services. Isotropic owns and operates its own Teleport Facilities and is widely recognized as a premier iDirect Host Network Operator, (HNO). Our engineering team can integrate satellite, fiber and copper in a seamless fashion to provide reliable, robust communication solutions anywhere on the planet, anytime you need them.

KenCast is a privately-owned, profitable and growing technology company founded in 1994, located on Connecticut Avenue in Norwalk, Connecticut. For the last two decades, KenCast has developed ultra-reliable software for multicast content, often global, and often encrypted or in DRM format. KenCast understands that such content is useless if even a single bit is wrong. Their secure and efficient Fazzt technology ensures delivery of live video streams and very large encrypted files, often to thousands of sites. KenCast technology is used in applications in the entertainment and media industries, military, homeland security, public safety, and banking and finance, where flawless delivery is often the only option for these applications.

Knight Sky is a full-service satellite communications company. We are a managed service provider with satellite terminals, teleport design/installation/maintenance, terrestrial networks, 24x7x365 support and help desk.

Kymeta delivers on the promise of what connectivity is supposed to be. It's removing barriers, spurring new waves of innovation and helping realize the power of a truly connected future through the use of a first-of-its-kind satellite antenna that can connect anything that moves.

Marlink is the pioneer of business critical communication solutions for customers operating in remote environments. We are the largest technology-independent satellite communication and digital solutions provider serving the maritime and enterprise markets. Our multi-band communication services include Ku, Ka, C and L-band extended with mobile and terrestrial links, enabling over 200,000 customers to operate in an ever smarter, safer and more profitable way.

The MVS Group, is a leader in mobile satellite communications in its 20th year. A founding Inmarsat Distribution Partner and global Iridium SP, MVS, has paved the way in mobile to ground communications. As one of the largest Inmarsat partners in the world, MVS offers a wide array of products and solutions for its customers around the globe on air, land and sea. The MVSGlobal net reliably bridges the gap between mobile users on the go and their home base. The MVS international POP network provides advanced MPLS data network management, IP management, telehousing, equipment distribution and a team of experts work to bring solutions to our customers.

Newtec is specialized in designing, developing and manufacturing equipment and technologies for satellite communications. As a pioneer in the industry, Newtec is dedicated to creating new possibilities for the broadcast, consumer and enterprise VSAT, government and defense, cellular backhaul and trunking and mobility, offshore and maritime markets. Our products and technologies can be applied in a wide range of single and multiservice applications from DTH broadcasting, video contribution and distribution and disaster recovery and backbones for cellular backhauling, to small and medium enterprises, SCADA and oil and gas networks, aircrafts and vessels.

OneWeb enables affordable internet access for everyone using a constellation of 648 low earth orbit satellites that logically interlock with each other to create a coverage footprint over the entire planet. Small, low-cost user terminals will talk to the satellites and emit LTE, 3G and Wi-Fi to the surrounding areas, providing high-speed access for everyone.

ORBCOMM is a leading provider of global machine-to-machine (M2M) solutions and the only commercial satellite network 100% dedicated to M2M. ORBCOMM networks and powerful M2M products and services enable the delivery of mission-critical information to and from virtually any place in the world simply and affordably.

Panasonic starts with a desire to create things of value. As hard work and dedication result in one innovative product after another, the fledgling company takes its first steps towards becoming the electronics giant of today.

PathFinder identifies or develops the best satellite ground terminal solutions to meet the objectives of each set of requirements, including red/black architectures. PathFinder uses the best available products, re-engineered or developed if necessary, to create the most effective and cost-beneficial communications solutions for its customers.

Phasor is developing a revolutionary, Electronically Steerable Antenna (ESA) system for the enterprise mobility market. The antenna system is flat and conformal so that it may integrate on any vehicle surface, whether that is an aircraft, a ship, train, bus or car. The Phasor antenna will enable high speed, high throughput communications in-flight, at sea or travelling over land. Unlike traditional parabolic antennas, the Phasor system has no moving parts, meaking it highly reliable and failure tolerant. Phasor is very interested in the mobility market as a whole, especially in terms of how the company can best serve the enterprise market with its game-changing technology.

Roadpost, INC provides global satellite and cellular communications to individual travelers, corporations, international events, institutions and governments.

SES Government Solutions, as part of the premier global satellite operator of satellites, expands the communications capabilities of U.S. Government and military missions – no matter where they are. With over four decades of U.S. Government experience, SES GS's sole purpose is to provide bandwidth, end-to-end satellite communications solutions and hosted payload opportunities to U.S. Government, Intelligence and Civilian agencies. As the only operating company within the SES family focused on USG, we back every U.S. Government mission with a long-standing record of technical achievement, operational excellence and service commitment.

Speedcast International Ltd (ASX: SDA) is the world's most trusted provider of highly-reliable, fully-managed, end-to-end remote communication and IT solutions. The company utilizes an extensive worldwide footprint of local support, infrastructure and coverage to design, integrate, secure and optimize networks tailored to customer needs. With differentiated technology, an intense customer focus and a strong safety culture, Speedcast serves more than 2,000 customers in over 140 countries via 39 teleports, including offshore rigs and cruise ships, 10,000+ maritime vessels and 4,500+ terrestrial sites. Speedcast supports mission-critical applications in industries such as maritime, oil and gas, enterprise, media, cruise and government. Learn more at www.Speedcast.com. Social Media: Twitter | LinkedIn | Facebook

Solstar Space Company develops proprietary technologies and payload & space communicator products, providing commercial internet/communications services to astronauts and machines in space. Our services also enable earth-based customers 24/7 direct access to experiments, cubesats, machines, and colleagues located in space, via their smart phones, or any other internet connected device.

Thales Defense & Security, Inc., formerly Thales Communications, Inc., is a global company serving the defense, federal, and commercial markets with innovative solutions for the ground tactical, airborne and avionics, and naval/maritime. In addition to mission-critical communication systems, the company provides helmet-mounted

displays and motion tracking technologies; SATCOM terminals; advanced sonar systems; air traffic management navigation, and surveillance, and simulation.

Thuraya Telecommunications Company is an industry leading MSS operator and a global telecommunication provider offering innovative communications solutions to a variety of sectors including energy, broadcast media, maritime, military and humanitarian NGO. Thuraya's superior network enables clear communications and uninterrupted coverage across two thirds of the globe by satellite and across the whole planet through its unique GSM roaming capabilities. The company's diverse range of technologically superior and highly reliable mobile satellite handsets and broadband devices provide ease of use, value, quality and efficiency.

Visasat is a global communications company that believes everyone and everything in the world can be connected. For more than 30 years, Viasat has helped shape how consumers, businesses, governments and militaries around the world communicate. Today, the Company is developing the ultimate global communications network to power high-quality, secure, affordable, fast connections to impact people's lives anywhere they are—on the ground, in the air or at sea.

XipLink specializes in WAN optimization of dynamic wireless links that experience high latency, asymmetric connections, and high bit error rates, characteristics that are consistent across any wireless or mobile communication networks.

Personal Members

Lisa Dreher, GuideForce
Ahmad Ghais, Honorary Member
Geoff Hall, Cedarwood Associates
Hugo Wagner, Orange Silicon Valley
John Legieza, Honorary Member
RADM Ed Gilbert, USCG (Ret), Gilbert & Associates
Tim Farrar, TMF Associates, Honorary Member
William Coulter, The Coulter Group

EXHIBIT B

Blog

Hear from the people at the heart of Inmarsat and see how we are powering global connectivity.

Learn about future trends and read views from our industry experts and guest bloggers to discover how our satellite communications help businesses worldwide, aid humanitarian efforts and promote social and cultural change.

Subcribe via RSS

WiSL: Transforming “what could be” into reality

06 July 2017

Steve Gizinski, Vice-President, Special Programs, Inmarsat U.S. Government

US-GOVERNMENT

At Inmarsat, we recognize that rapid and cost-effective commercial innovation that is built to government requirements optimizes mission success. That is why Inmarsat together with its partners focuses on the development of innovative and dependable technology that maximizes the use of what has already been proven and, often, already adopted by Programs of Record.
Ultimately, we are committed to the very essence of innovation as once described by playwright George Bernard Shaw: “You see things; and you say ‘Why?’ But I dream things that never were; and I say ‘Why not?’ ”

We are driven by the same values at Inmarsat, where our culture of innovation allows us to provide services that are relevant to the serviceman and woman’s requirements and are designed for every aspect of the military on-the-move users’ worldwide missions.

Take as an example developments over recent years with our award-winning Inmarsat Wideband Streaming L-band (WiSL). WiSL is a capability utilizing Inmarsat’s reliable worldwide L-band space and ground network to support higher throughputs from miniature form factor antennas to meet high-demand Intelligence, Surveillance, Reconnaissance (ISR) and Process, Exploitation, Dissemination (PED) needs. Terminal solutions are available today that leverage existing installed antennas as well as those that take advantage of recently developed ultra-compact terminals.
Immense capabilities on display.

We first demonstrated WiSL in 2014 and it is now flying on aircraft, rapidly transforming from an idea to a demonstration to a new capability. Via micro antennas as small as five inches, it has shown during recent demonstrations in multiple user scenarios that it delivers data rates as high as 10Mbps x 10Mbps. Using high-order modulation, the demonstrations revealed efficiencies up to 4.5 bits per hertz in supporting cost-efficient bandwidth utilization.

With WiSL, we are providing to government users unparalleled coverage, performance and data rates on small platforms within the wide variety of often challenging environments in which they operate, including heavy rains and low altitudes. Thus we make possible optimal size, weight and power (SWaP), while maximizing the mission payload. The latter element cannot be understated or otherwise glossed over. It serves as the biggest motivator for customers as they evaluate systems for acquisition.

Even with this level of unmatched performance, we continue the pace of user-focused innovation with

other applications such as the WiSL Aero Modem, which utilizes existing SwiftBroadband equipment and adds affordable appliance to establish high-speed L-band connectivity in-flight with minimum modification requirements on the part of the aircraft. The modem is now in the testing stages and we expect to see it at an operational level soon.

That is how we look beyond what “is,” and see everything that “could be” to better serve U.S. government missions. WiSL is just one of many examples of what our Inmarsat core values – as well as collective talents and intellectual curiosity – can create. Frankly, I cannot wait to see what is next.

About the author

Steve Gizinski is Inmarsat Vice-President, Special Programs, U.S. Government Business Unit, providing focused support to the Special Operations, Intelligence and aero/UAV customer communities.

Steve brings to this role 30 years of in-depth experience overseeing mission-critical technology efforts for commercial, intelligence, and U.S. Department of Defense customers. Prior to joining Inmarsat, Steve was the President and CEO of CVG, Inc., a SATCOM start-up and before that held a variety of management positions at Northrop Grumman, Hughes Space and Communications and Lockheed Martin.

Investors
Press
Partners
Careers
Contact us

Services
Maritime
Enterprise
Aviation
Government
Solutions
Support

Corporate

About us
Our technology
Media enquiries
Investor relations
CSR
Sponsorships
Media centre
Careers
Our offices
Modern Slavery Act Statement 2018/19

Services

Broadband
Global Xpress
M2M
Safety
Voice

Sectors

Maritime
Enterprise
Aviation
Government

Support

Search support
FAQ
Gateway
ShipBook
Nebula training portal
Ships Directory

Partners

Become a partner
Partner search
Connect Partner website

Share: Follow:

Cookie policy | Privacy policy | Terms and conditions | Acceptable use | Contact us

EXHIBIT C, Part 1

TESS was last updated on Wed Nov 27 04:59:22 EST 2019

Record 1 out of 1

WiSL

Word Mark WISL

Goods and Services IC 009. US 021 023 026 036 038. G & S: Satellite dishes, satellite antennae, satellite terminals, namely, parabolic dishes, flat antennae, for satellite transmission; satellite data transmission apparatus and instruments, namely, computer servers and computers; antennae for receiving signals transmitted to or received from satellites; miniature form factor antennae for receiving signals transmitted to or received from satellites; computer hardware, computer memories and computer drives for storage and retrieval of digital content; digital satellite signal encoders and decoders; parts and fittings for all of the aforesaid goods

IC 038. US 100 101 104. G & S: Satellite communications services; telecommunications services, namely, transmission of voice, data, graphics, images, audio and video by means of telecommunications networks; telecommunications services, namely, communication of voice, data, graphics, images, audio and video from and with mobile terrestrial mobile and fixed communications networks, digital audio broadcasting services, satellite navigation services, aircraft surveillance, ship surveillance and providing access to wideband streaming of digital information for the by the military, intelligence services, surveillance and reconnaissance; provision of communications information, namely, provision of information about telecommunications services provided; message collection and transmission services; providing user access to the Internet and other online systems; communication and broadcasting services, namely, transmission of voice, audio, visual images and data by telecommunications networks, wireless communications networks, the Internet, information services networks and data networks and Internet, information services networks and data networks and Internet broadcasting services; communication services to enable online, real-time engagement between Internet users and content providers, namely, providing Internet access; electronic transmission of data, visual images, sound, and graphics by television and video broadcasting; computer aided transmission of messages and images, namely, electronic transmission of messages and images; information transmission services via digital networks and satellite transmission services; leasing and sub-leasing satellite channel bandwidth; telecommunications network management services, namely, the operation and administration of telecommunication systems and networks for others; information, advice and consultancy relating to all of the aforesaid services

IC 045. US 100 101. G & S: Information, advice and consultancy relating to regulatory issues in the field of telecommunications, satellite telecommunications, transmission of information via digital networks and satellite transmission services

Standard Characters Claimed

Mark Drawing Code	(4) STANDARD CHARACTER MARK
Serial Number	**87762789**
Filing Date	January 19, 2018
Current Basis	1B;44D
Original Filing Basis	1B;44D
Owner	(APPLICANT) Inmarsat Global Limited private limited company UNITED KINGDOM 99 City Road London, EC1Y 1AX UNITED KINGDOM
Attorney of Record	Gregory B. Phillips
Priority Date	December 20, 2017
Type of Mark	TRADEMARK. SERVICE MARK
Register	PRINCIPAL
Live/Dead Indicator	LIVE

EXHIBIT C, Part 2

No assignment has been recorded at the USPTO

For Serial Number: 87762789

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. v.2.6
Web interface last modified: August 25, 2017 v.2.6

EXHIBIT C, Part 3

To:	Inmarsat Global Limited (efiling@knobbe.com)
Subject:	U.S. TRADEMARK APPLICATION NO. 87762789 - WISL - REDD024.001T
Sent:	9/18/2018 7:35:39 AM
Sent As:	ECOM101@USPTO.GOV
Attachments:	

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)
OFFICE ACTION (OFFICIAL LETTER) ABOUT APPLICANT'S TRADEMARK APPLICATION

U.S. APPLICATION SERIAL NO. 87762789

MARK: WISL *87762789*

CORRESPONDENT ADDRESS:
GREGORY B. PHILLIPS
KNOBBE, MARTENS, OLSON & BEAR, LLP
2040 MAIN STREET, 14TH FLOOR
IRVINE, CA 92614

GENERAL TRADEMARK INFORMATION:
http://www.uspto.gov/trademarks/index.jsp

VIEW YOUR APPLICATION FILE

APPLICANT: Inmarsat Global Limited

CORRESPONDENT'S REFERENCE/DOCKET NO:
REDD024.001T
CORRESPONDENT E-MAIL ADDRESS:
efiling@knobbe.com

SUSPENSION NOTICE: NO RESPONSE NEEDED

ISSUE/MAILING DATE: 9/18/2018

The trademark examining attorney is suspending action on the application for the reason(s) stated below. *See* 37 C.F.R. §2.67; TMEP §§716 *et seq.*

The effective filing date of the pending application(s) identified below precedes the filing date of applicant's application. If the mark in the referenced application(s) registers, applicant's mark may be refused registration under Section 2(d) because of a likelihood of confusion with that registered mark(s). *See* 15 U.S.C. §1052(d); 37 C.F.R. §2.83; TMEP §§1208 *et seq.* Therefore, action on this application is suspended until the earlier-filed referenced application(s) is either registered or abandoned. 37 C.F.R. §2.83(c). A copy of information relevant to this referenced application(s) was sent previously.

- Application Serial No(s). 87581941

FOREIGN REGISTRATION: Applicant is required to provide a true copy, a photocopy, a certification, or a certified copy of a foreign registration from applicant's country of origin that will be in force at the time the United States registration issues. 15 U.S.C. §1126(e); 37 C.F.R. §2.34(a)(3)(ii)-(iii); *In re Societe D'Exploitation de la Marque Le Fouquet's* , 67 USPQ2d 1784, 1788-89 (TTAB 2003); TMEP §§1003.04(a)-(b), 1004.01, 1004.01(a). Action on this application is suspended until the USPTO receives a copy of such foreign registration or proof of its renewal. TMEP §§716.02(b), 1003.04(a)-(b), 1004.01(a). If the foreign registration or renewal document is not in English, applicant

must provide an English translation. 37 C.F.R. §2.34(a)(3)(ii)-(iii); TMEP §1004.01(b). Further, applicant should notify the trademark examining attorney in the event that the foreign application abandons or the foreign registration is not renewed. *See* TMEP §§1003.08, 1004.01(a). In such case, applicant may amend the application to rely on another basis, if appropriate, and will retain the priority filing date, if applicable. TMEP §§1003.08, 1004.01(a).

The USPTO will periodically conduct a status check of the application to determine whether suspension remains appropriate, and the trademark examining attorney will issue as needed an inquiry letter to applicant regarding the status of the matter on which suspension is based. TMEP §§716.04, 716.05. Applicant will be notified when suspension is no longer appropriate. *See* TMEP §716.04.

Requirement Maintained

The requirement for clarification as to the meaning of significance of the mark is *maintained*.

No response to this notice is necessary; however, if applicant wants to respond, applicant should use the "Response to Suspension Inquiry or Letter of Suspension" form online at http://teasroa.uspto.gov/rsi/rsi.

/Michael P. Keating/
Trademark Attorney
Law Office 101
571-272-9177
Michael.Keating@uspto.gov (informal inquiries only)

PERIODICALLY CHECK THE STATUS OF THE APPLICATION: To ensure that applicant does not miss crucial deadlines or official notices, check the status of the application every three to four months using the Trademark Status and Document Retrieval (TSDR) system at http://tsdr.uspto.gov/. Please keep a copy of the TSDR status screen. If the status shows no change for more than six months, contact the Trademark Assistance Center by e-mail at TrademarkAssistanceCenter@uspto.gov or call 1-800-786-9199. For more information on checking status, see http://www.uspto.gov/trademarks/process/status/.

TO UPDATE CORRESPONDENCE/E-MAIL ADDRESS: Use the Trademark Electronic Application System (TEAS) form at http://www.uspto.gov/trademarks/teas/correspondence.jsp.

To:	Inmarsat Global Limited (efiling@knobbe.com)
Subject:	U.S. TRADEMARK APPLICATION NO. 87762789 - WISL - REDD024.001T
Sent:	9/18/2018 7:35:40 AM
Sent As:	ECOM101@USPTO.GOV
Attachments:	

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

IMPORTANT NOTICE REGARDING YOUR U.S. TRADEMARK APPLICATION

USPTO OFFICE ACTION (OFFICIAL LETTER) HAS ISSUED
ON **9/18/2018** FOR U.S. APPLICATION SERIAL NO.87762789

Please follow the instructions below:

(1) TO READ THE LETTER: Click on this link or go to http://tsdr.uspto.gov/, enter the U.S. application serial number, and click on "Documents."

The Office action may not be immediately viewable, to allow for necessary system updates of the application, but will be available within 24 hours of this e-mail notification.

(2) QUESTIONS: For questions about the contents of the Office action itself, please contact the assigned trademark examining attorney. For *technical* assistance in accessing or viewing the Office action in the Trademark Status and Document Retrieval (TSDR) system, please e-mail TSDR@uspto.gov.

WARNING

PRIVATE COMPANY SOLICITATIONS REGARDING YOUR APPLICATION: Private companies **not** associated with the USPTO are using information provided in trademark applications to mail or e-mail trademark-related solicitations. These companies often use names that closely resemble the USPTO and their solicitations may look like an official government document. Many solicitations require that you pay "fees."

Please carefully review all correspondence you receive regarding this application to make sure that you are responding to an official document from the USPTO rather than a private company solicitation. All official USPTO correspondence will be mailed only from the "United States Patent and Trademark Office" in Alexandria, VA; or sent by e-mail from the domain "@uspto.gov." For more information on how to handle private company solicitations, see http://www.uspto.gov/trademarks/solicitation_warnings.jsp.

To:	Inmarsat Global Limited (efiling@knobbe.com)
Subject:	U.S. TRADEMARK APPLICATION NO. 87762789 - WISL - REDD024.001T
Sent:	3/21/2018 3:31:19 PM
Sent As:	ECOM101@USPTO.GOV
Attachments:	Attachment - 1 Attachment - 2 Attachment - 3

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)
OFFICE ACTION (OFFICIAL LETTER) ABOUT APPLICANT'S TRADEMARK APPLICATION

U.S. APPLICATION SERIAL NO. 87762789

MARK: WISL

87762789

CORRESPONDENT ADDRESS:
GREGORY B. PHILLIPS
KNOBBE, MARTENS, OLSON & BEAR, LLP
2040 MAIN STREET, 14TH FLOOR
IRVINE, CA 92614

APPLICANT: Inmarsat Global Limited

CORRESPONDENT'S REFERENCE/DOCKET NO:
REDD024.001T
CORRESPONDENT E-MAIL ADDRESS:
efiling@knobbe.com

CLICK HERE TO RESPOND TO THIS LETTER:
http://www.uspto.gov/trademarks/teas/response_forms.jsp

VIEW YOUR APPLICATION FILE

OFFICE ACTION

STRICT DEADLINE TO RESPOND TO THIS LETTER

TO AVOID ABANDONMENT OF APPLICANT'S TRADEMARK APPLICATION, THE USPTO MUST RECEIVE APPLICANT'S COMPLETE RESPONSE TO THIS LETTER **WITHIN 6 MONTHS** OF THE ISSUE/MAILING DATE BELOW. A RESPONSE TRANSMITTED THROUGH THE TRADEMARK ELECTRONIC APPLICATION SYSTEM (TEAS) MUST BE RECEIVED BEFORE MIDNIGHT **EASTERN TIME** OF THE LAST DAY OF THE RESPONSE PERIOD.

ISSUE/MAILING DATE: 3/21/2018

The referenced application has been reviewed by the assigned trademark examining attorney. Applicant must respond timely and completely to the issue(s) below. 15 U.S.C. §1062(b); 37 C.F.R. §§2.62(a), 2.65(a); TMEP §§711, 718.03.

Search for Conflicting Marks

The trademark examining attorney has searched the USPTO's database of registered and pending marks and has found no similar registered marks that would bar registration under Trademark Act Section 2(d). TMEP §704.02; *see* 15 U.S.C. §1052(d). However, a mark in a prior-filed

pending application may present a bar to registration of applicant's mark.

Potential Refusal -- Likelihood of Confusion

The filing date of pending U.S. Application Serial No. 87581941 precedes applicant's filing date. See attached referenced application. If the mark in the referenced application registers, applicant's mark may be refused registration under Trademark Act Section 2(d) because of a likelihood of confusion between the two marks. *See* 15 U.S.C. §1052(d); 37 C.F.R. §2.83; TMEP §§1208 *et seq.* Therefore, upon receipt of applicant's response to this Office action, action on this application may be suspended pending final disposition of the earlier-filed referenced application.

In response to this Office action, applicant may present arguments in support of registration by addressing the issue of the potential conflict between applicant's mark and the mark in the referenced application. Applicant's election not to submit arguments at this time in no way limits applicant's right to address this issue later if a refusal under Section 2(d) issues.

Requirement -- Inquiry -- Significance of Wording

To permit proper examination of the application, applicant must explain whether the wording "WISL" or "WIDEBAND STREAMING L BAND" has any significance in the satellite, telecommunications, computer or electronic trade or industry or as applied to applicant's goods and/or services, or if such wording is a "term of art" within applicant's industry. *See* 37 C.F.R. §2.61(b); TMEP §814. Failure to comply with a request for information is grounds for refusing registration. *In re Harley*, 119 USPQ2d 1755, 1757-58 (TTAB 2016); TMEP §814.

TEAS RF Requirements

TEAS PLUS OR TEAS REDUCED FEE (TEAS RF) APPLICANTS – TO MAINTAIN LOWER FEE, ADDITIONAL REQUIREMENTS MUST BE MET, INCLUDING SUBMITTING DOCUMENTS ONLINE: Applicants who filed their application online using the lower-fee TEAS Plus or TEAS RF application form must (1) file certain documents online using TEAS, including responses to Office actions (see TMEP §§819.02(b), 820.02(b) for a complete list of these documents); (2) maintain a valid e-mail correspondence address; and (3) agree to receive correspondence from the USPTO by e-mail throughout the prosecution of the application. *See* 37 C.F.R. §§2.22(b), 2.23(b); TMEP §§819, 820. TEAS Plus or TEAS RF applicants who do not meet these requirements must submit an additional processing fee of $125 per class of goods and/or services. 37 C.F.R. §§2.6(a)(1)(v), 2.22(c), 2.23(c); TMEP §§819.04, 820.04. However, in certain situations, TEAS Plus or TEAS RF applicants may respond to an Office action by authorizing an examiner's amendment by telephone or e-mail without incurring this additional fee.

If applicant has questions regarding this Office action, please telephone or e-mail the assigned trademark examining attorney. All relevant e-mail communications will be placed in the official application record; however, an e-mail communication will not be accepted as a response to this Office action and will not extend the deadline for filing a proper response. *See* 37 C.F.R. §§2.62(c), 2.191; TMEP §§304.01-.02, 709.04-.05. Further, although the trademark examining attorney may provide additional explanation pertaining to the refusal(s) and/or requirement(s) in this Office action, the trademark examining attorney may not provide legal advice or statements about applicant's rights. *See* TMEP §§705.02, 709.06.

/Michael P. Keating/
Trademark Attorney
Law Office 101
571-272-9177
Michael.Keating@uspto.gov (informal inquiries only)

TO RESPOND TO THIS LETTER: Go to http://www.uspto.gov/trademarks/teas/response_forms.jsp. Please wait 48-72 hours from the issue/mailing date before using the Trademark Electronic Application System (TEAS), to allow for necessary system updates of the application. For *technical* assistance with online forms, e-mail TEAS@uspto.gov. For questions about the Office action itself, please contact the assigned trademark examining attorney. **E-mail communications will not be accepted as responses to Office actions; therefore, do not respond to this Office action by e-mail.**

All informal e-mail communications relevant to this application will be placed in the official application record.

WHO MUST SIGN THE RESPONSE: It must be personally signed by an individual applicant or someone with legal authority to bind an

applicant (i.e., a corporate officer, a general partner, all joint applicants). If an applicant is represented by an attorney, the attorney must sign the response.

PERIODICALLY CHECK THE STATUS OF THE APPLICATION: To ensure that applicant does not miss crucial deadlines or official notices, check the status of the application every three to four months using the Trademark Status and Document Retrieval (TSDR) system at http://tsdr.uspto.gov/. Please keep a copy of the TSDR status screen. If the status shows no change for more than six months, contact the Trademark Assistance Center by e-mail at TrademarkAssistanceCenter@uspto.gov or call 1-800-786-9199. For more information on checking status, see http://www.uspto.gov/trademarks/process/status/.

TO UPDATE CORRESPONDENCE/E-MAIL ADDRESS: Use the TEAS form at http://www.uspto.gov/trademarks/teas/correspondence.jsp.

DESIGN MARK

Serial Number
87581941

Status
SUSPENSION LETTER - MAILED

Word Mark
COMSAT WISL

Standard Character Mark
Yes

Type of Mark
TRADEMARK; SERVICE MARK

Register
PRINCIPAL

Mark Drawing Code
(4) STANDARD CHARACTER MARK

Owner
COMSAT, INC. CORPORATION DELAWARE 2550 WASSER TERRACE, SUITE 6000 HERNDON VIRGINIA 20171

Goods/Services
Class Status -- ACTIVE. IC 009. US 021 023 026 036 038. G & S: Electrical and Scientific Apparatus, specifically telecommunications apparatuses and units for use in the satellite and microwave telecommunications fields, namely, satellite receivers, satellite processors, satellite transceivers, microwave antennas, Microwave Transmission apparatus for delivering radio programs and messages, etc. and telecommunications signal processing apparatuses for satellite data and telecommunications applications, namely, signal processor, electrical signal attenuators, cables for optical signal transmission, etc.

Goods/Services
Class Status -- ACTIVE. IC 038. US 100 101 104. G & S: Telecommunications, specifically those enabled through satellite communications over L-band spectrum.

Goods/Services
Class Status -- ACTIVE. IC 042. US 100 101. G & S: Computer and Scientific Services, namely, technological services and design in the field of satellite communications, including analysis tools and services, namely, telecommunications technology consulting in the field of satellite communications, research services in the field of satellite telecommunications technology, satellite telecommunications

technology service to allow efficiencies of the carrier by creating efficient use of bandwidth on a satellite transponder; and design and development of computer software related to satellite communications technology.

Filing Date
2017/08/24

Examining Attorney
ZIMMERMAN, GAYNNE G

COMSAT WiSL

To:	Inmarsat Global Limited (efiling@knobbe.com)
Subject:	U.S. TRADEMARK APPLICATION NO. 87762789 - WISL - REDD024.001T
Sent:	3/21/2018 3:31:20 PM
Sent As:	ECOM101@USPTO.GOV
Attachments:	

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

IMPORTANT NOTICE REGARDING YOUR U.S. TRADEMARK APPLICATION

USPTO OFFICE ACTION (OFFICIAL LETTER) HAS ISSUED
ON **3/21/2018** FOR U.S. APPLICATION SERIAL NO. 87762789

Please follow the instructions below:

(1) TO READ THE LETTER: Click on this link or go to http://tsdr.uspto.gov, enter the U.S. application serial number, and click on "Documents."

The Office action may not be immediately viewable, to allow for necessary system updates of the application, but will be available within 24 hours of this e-mail notification.

(2) TIMELY RESPONSE IS REQUIRED: Please carefully review the Office action to determine (1) how to respond, and (2) the applicable response time period. Your response deadline will be calculated from **3/21/2018** (*or sooner if specified in the Office action*). A response transmitted through the Trademark Electronic Application System (TEAS) must be received before midnight **Eastern Time** of the last day of the response period. For information regarding response time periods, see http://www.uspto.gov/trademarks/process/status/responsetime.jsp.

Do NOT hit "Reply" to this e-mail notification, or otherwise e-mail your response because the USPTO does NOT accept e-mails as responses to Office actions. Instead, the USPTO recommends that you respond online using the TEAS response form located at http://www.uspto.gov/trademarks/teas/response_forms.jsp.

(3) QUESTIONS: For questions about the contents of the Office action itself, please contact the assigned trademark examining attorney. For *technical* assistance in accessing or viewing the Office action in the Trademark Status and Document Retrieval (TSDR) system, please e-mail TSDR@uspto.gov.

WARNING

Failure to file the required response by the applicable response deadline will result in the ABANDONMENT of your application. For more information regarding abandonment, see http://www.uspto.gov/trademarks/basics/abandon.jsp**.**

PRIVATE COMPANY SOLICITATIONS REGARDING YOUR APPLICATION: Private companies **not** associated with the USPTO are using information provided in trademark applications to mail or e-mail trademark-related solicitations. These companies often use names that closely resemble the USPTO and their solicitations may look like an official government document. Many solicitations require that you pay "fees."

Please carefully review all correspondence you receive regarding this application to make sure that you are responding to an official document from the USPTO rather than a private company solicitation. All official USPTO correspondence will be mailed only from the "United States Patent and Trademark Office" in Alexandria, VA; or sent by e-mail from the domain "@uspto.gov." For more information on how to handle private company solicitations, see http://www.uspto.gov/trademarks/solicitation_warnings.jsp.

EXHIBIT D

COMSAT

About COMSAT

Iridium Certus Comsat Xpress Inmarsat L-Band Thuraya Avanti DataWave™ Iridium Certus Inmarsat

COMSAT WiSL® (Wideband Streaming L-Band) is available for various US Government aero and maritime platforms. It utilizes Inmarsat's L-band satellite network and augments existing SB/FB terminals allowing return datalink up to 2.8Mpbs. This enables government programs to significantly reduce spending by re-using existing installed satcom equipment. WiSL® allow tripling, and sometimes quadrupling, the throughput and capacity of the original Inmsarsat L-band satellite networks.

The WiSL® solution enhances the original functionality of the terminals, as it provides a dedicated high data rate communications link from a vehicle, maritime vessel or fixed-wing aircraft, fitted with an Inmarsat type-approved high-gain L-band terminal and antenna for each platform. The VSAT (very small aperture terminal) terminal and antenna is as small as 10×10 inches and weighs as little as 4.3 pounds.

Support

WiSL® capability is enhanced with a COMSAT modem that injects a single channel per carrier (SCPC) signal through a high-gain antenna. The high throughput is achieved over a dedicated satellite service and remote management and allows the user to monitor and control satellite access. Operational beams can be built as clusters of narrow beams or custom-shaped beams. The system uses commonly available commercial equipment and provides global deployment capabilities across the existing Inmarsat constellation.

WiSL® is a unique solution that meets high-demand ISR needs for higher throughputs from smaller form factor antennas. The solution is managed and operated by COMSAT's two fully-staffed network operations centers (NOCs) located in Southbury, CT and Santa Paula, CA. The COMSAT NOCs operate on a 24/7/365 basis and provide continuous monitoring and service to fielded systems worldwide.

Aero
Intelsat FlexExec Inmarsat Iridium Certus Avanti WiSL
Hardware
Mobile Satellite Internet Fixed Satellite Internet/Mobile VSAT Smart Device Connectivity General Aviation
Unmanned/M2M Satellite Internet Satellite Voice Push-to-Talk Maritime Equipment Rentals Accessories
Cybersecurity Teleports Comsat Zone IRIS DISA

Name

First

Company

Email

Phone

Message

CAPTCHA

I'm not a robot

reCAPTCHA
Privacy - Term

Useful Links

- Careers
- Terms and Conditions
- Commitment to Ethics

Contact Us

- +1 571.599.3600
- Request Information

24/7 Technical Support

- +1 800.685.7898
- +1 571.599.3605