# IN THE UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF FLORIDA ORLANDO DIVISION

HARRIS CORPORATION, a Delaware corporation,	6:11-cv-182-Orl-28GJK
Plaintiff,	Case No.
v.  TELEDYNE TECHNOLOGIES, INC., a Delaware Corporation	INJUNCTIVE RELIEF REQUESTED  JURY TRIAL REQUESTED
Defendant.	

### **COMPLAINT**

Plaintiff HARRIS CORPORATION, through its undersigned counsel, for its complaint against Defendant TELEDYNE TECHNOLOGIES, INC. states:

### PARTIES, JURISDICTION AND VENUE

- 1. Plaintiff HARRIS CORPORATION ("Harris") is a Delaware corporation conducting business in this Judicial District and Division and having its principal place of business at 1025 W. NASA Boulevard, Melbourne, Florida.
- 2. Defendant TELEDYNE TECHNOLOGIES, INC. ("Teledyne") is a Delaware Corporation, which sells and/or offers for sale products within the United States, including within this Judicial District and Division.
- 3. This is an action arising under the patent laws of the United States. Upon information and belief, Teledyne infringes Harris' patents in the United States, including in Florida. This Court has jurisdiction over the subject matter of this action as to Teledyne pursuant to 28 U.S.C. §§ 1331 and 1338(a).

- 4. Teledyne is subject jurisdiction in this State. Teledyne regularly conducts, engages in or carries on a regular and established business or business venture in this State and in this District and engages in substantial and not isolated activity within this State. Upon information and belief, Teledyne uses systems or performs methods that infringe one or more claims of Harris' patents in Florida, causing injury in Florida.
- 5. Venue properly lies in the Middle District of Florida pursuant to 28 U.S.C. §§1391(c) and 1400(b).

# **STATEMENT OF FACTS**

6. Harris is the sole and exclusive owner of all rights, title and interest to the following valid and enforceable United States Patents (collectively, the "Patents-in-Suit"):

PATENT NO.	TITLE
6,047,165	Wireless, Frequency-Agile Spread Spectrum Ground Link Based Aircraft Data Communication System
6,308,045	Wireless Ground Link-Based Aircraft Data Communication System with Roaming Feature
RE40,479	Wireless Spread Spectrum Ground Link- Based Aircraft Data Communications System for Engine Event Reporting
6,990,319	Wireless, Ground Link-Based Aircraft Data Communication Method
7,426,387	Wireless, Ground Link-Based Aircraft Data Communication System with Roaming Feature
7,426,388	Wireless, Ground Link-Based Aircraft Data Communication System with Roaming Feature
7,428,412	Wireless, Ground Link-Based Aircraft Data Communication System with Roaming Feature

True and correct copies of the Patents-in-Suit are attached hereto as Exhibits A through G.

- The Topon information and belief, Teledyne has made, sold, offered for sale, imported into, and/or used in the United States and in this Judicial District systems or methods that directly infringe upon one or more claims of the Patents-in-Suit, including but not limited to the sale, offer for sale, importation and/or use of Teledyne's Wireless GroundLink ("WGL") aircraft engine monitoring and data transmission system, which may also include Teledyne's Flight Data Interface Unit ("FDIU"), Digital Flight Data Acquisition Management Unit ("DFDAU/DFDMU"), enhanced Airborne Data Loader ("eADL"), Electronic Flight Bags ("EFB"), Wireless Ground Communications Manager ("WGCM"), Flight Data Monitoring Services ("FDM"), Wireless LSP Distribution System ("WLDS"), Wireless GroundLink Base Station ("WGBS"), Aircraft Flight Analysis Safety Explorer ("AirFASE"), Aircraft Networking System ("AirLAN"), and/or Wireless Quick Access Recorder ("WQAR") engine monitoring components utilized in combination with Teledyne's WGL monitoring and data transmission system.
- 8. Upon information and belief, Teledyne has induced the infringement and/or contributed to the infringement of the Patents-in-Suit, by knowingly and actively encouraging customers to install and/or use the WGL monitoring and data transmission system in an infringing manner, which may also include the installation and/or use of Teledyne's FDIU, DFDAU/DFDMU, eADL, EFB, WGCM, FDM, WLDS, WGBS, AirFASE, AirLAN, and/or WQAR products within certain aircrafts.

### **COUNT I**

### (Infringement of U.S. Patent No. 6,047,165)

- 9. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 9 herein.
- 10. On April 4, 2000, United States Patent No. 6,047,165 (the "'165 patent") entitled "Wireless, Frequency-Agile Spread Spectrum Ground Link-Based Aircraft Data Communication System" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '165 patent. A true and correct copy of the '165 patent is attached as Exhibit A to this Complaint.
- 11. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '165 patent. Harris is informed and believes that one or more Teledyne customers receive, store, and process flight performance data at an airport, or receives flight performance data from an aircraft after it lands, and then transmits data to an aircraft at an airport, and that Teledyne induces its customers to do so.
- 12. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '165 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 13. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '165 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

### **COUNT II**

## (Infringement of U.S. Patent No. 6,308,045)

- 14. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 13 herein.
- 15. On October 23, 2001, United States Patent No. 6,308,045, (the "'045 patent") entitled "Wireless Ground Link-Based Aircraft Data Communication System with Roaming Feature" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '045 patent. A true and correct copy of the '045 patent is attached as Exhibit B to this Complaint.
- 16. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '045 patent.
- 17. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '045 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 18. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '045 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

## **COUNT III**

# (Infringement of U.S. Patent No. RE40,479)

- 19. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 18 herein.
- 20. On September 2, 2008, United States Patent No. RE40,479 (the "'479 patent") entitled "Wireless Spread Spectrum Ground Link-Based Aircraft Data Communication System for Engine Event Reporting" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '479 patent. A true and correct copy of the '479 patent is attached as Exhibit C to this Complaint.
- 21. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '479 patent.
- 22. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '479 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 23. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '479 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

### **COUNT IV**

# (Infringement of U.S. Patent No. 6,990,319)

- 24. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 23 herein.
- 25. On January 24, 2006, United States Patent No. 6,990,319, (the "'319 patent") entitled "Wireless, Ground Link-Based Aircraft Data Communication Method" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '319 patent. A true and correct copy of the '319 patent is attached as Exhibit D to this Complaint.
- 26. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '319 patent.
- 27. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '319 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 28. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '319 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

### **COUNT V**

# (Infringement of U.S. Patent No. 7,426,387)

- 29. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 28 herein.
- 30. On September 16, 2008, United States Patent No. 7,426,387, (the "'387 patent") entitled "Wireless, Ground Link-Based Aircraft Data Communications System with Roaming Feature" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '387 patent. A true and correct copy of the '387 patent is attached as Exhibit E to this Complaint.
- 31. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '387 patent.
- 32. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '387 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 33. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '387 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

## **COUNT VI**

# (Infringement of U.S. Patent No. 7,426,388)

- 34. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 33 herein.
- 35. On September 16, 2008, United States Patent No. 7,426,388, (the "388 patent") entitled "Wireless, Ground Link-Based Aircraft Data Communications System with Roaming Feature" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '388 patent. A true and correct copy of the '388 patent is attached as Exhibit F to this Complaint.
- 36. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '388 patent.
- 37. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '388 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 38. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '388 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

### **COUNT VII**

## (Infringement of U.S. Patent No. 7,428,412)

- 39. Harris herein restates and reincorporates into this Count the allegations of Paragraphs 1 through 38 herein.
- 40. On September 23, 2008, United States Patent No. 7,428,412, (the "'412 patent") entitled "Wireless, Ground Link-Based Aircraft Data Communications System with Roaming Feature" was duly and legally issued to Harris by the United States Patent and Trademark Office. Harris is the owner of the entire right, title and interest in and to the '412 patent. A true and correct copy of the '412 patent is attached as Exhibit G to this Complaint.
- 41. Upon information and belief, Teledyne has utilized and continues to utilize systems or methods that infringe directly, by inducement and/or contributorily, one or more claims of the '412 patent.
- 42. Teledyne's acts of infringement have caused damage to Harris and Harris is entitled to recover compensatory damages sustained as a result of Teledyne's wrongful acts. Upon information and belief, Teledyne will continue to infringe the '412 patent, continuing to damage Harris and causing irreparable harm unless enjoined by this Court.
- 43. Upon information and belief, Teledyne lacks justifiable belief that there is no infringement or that the infringed claims are invalid, and has acted with objective recklessness in its infringing activity. Teledyne's infringement of the '412 patent is therefore willful, and Harris is entitled to an award of exemplary damages, attorneys' fees, and costs in bringing this action.

Wherefore, Plaintiff Harris prays this Honorable Court enter such preliminary and final orders and judgments as are necessary to provide Harris with the following requested relief:

- A. A preliminary and then permanent injunction enjoining Teledyne from infringing each of the Patents-in-Suit;
- B. A Judgment that Teledyne infringes one or more claims of the Patents-in-Suit.
- C. An award of damages against Teledyne under 35 U.S.C. § 284 in an amount adequate to compensate Harris for infringement, but in no event less than a reasonable royalty for the use made by Teledyne of the inventions set forth in the Patents-in-Suit, together with pre-Judgment interest;
- D. An award against Teledyne for exemplary damages, attorneys' fees, and costs under 35 U.S.C. § 285; and
- E. Such other and further relief as this Court deems just and proper.

### **JURY TRIAL REQUEST**

Harris requests a trial by jury as to all matters so triable.

Respectfully submitted February 3, 2011.

/s/Brian R. Gilchrist

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