ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, effective as of May 19, 2016, Doris Kaelin, solely in her capacity as the duly appointed and acting Chapter 7 Trustee of the bankruptcy estate of Cresta Technology Corporation, Chapter 7 Case No. 16-50808, pending in the United States Bankruptcy Court for the Northern District of California, San Jose Division ("Assignor") does hereby sell, assign, transfer, and convey unto CF CRESPE LLC, or its assigns ("Assignee"), all right, title, and interest, if any, that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) the patents listed in the table below (the "Patents");

| Patent/Patent Application Number | Title | Filing Date |
|--|---|-------------|
| 7,075,585 | BROADBAND RECEIVER HAVING A MULTISTANDARD CHANNEL FILTER; Pierre Favrat | 9-6-2002 |
| 7,265,792 | TELEVISION RECEIVER FOR DIGITAL AND ANALOG TELEVISION SIGNALS; Pierre Favrat | 7-1-2004 |
| 7,251,466 | TELEVISION RECEIVER INCLUDING AN INTEGRATED BAND SELECTION FILTER; Alain-Serge Porret | 8-20-2004 |
| 6,915,121 | INTEGRATED TUNABLE FILTER FOR BROADBAND TUNER; Dominique Python | 9-6-2002 |
| 6,985,710 | IMAGE REJECTION MIXER FOR BROADBAND SIGNAL RECEPTION; Didier Margairaz | 9-6-2002 |
| 7,369,835 | IMAGE REJECTION MIXER PROVIDING PRECISION IMAGE REJECTION; Didier Margairaz | 3-10-2005 |
| 8,442,476 | MOBILE RADIO RECEIVER POWER MANAGEMENT SYSTEMS AND METHODS; George T. Haber | 7-20-2007 |
| 8,503,969 | RADIO RECEIVER POWER MANAGEMENT SYSTEMS AND METHODS; George T. Haber | 1-25-2013 |
| 8,747,121 | TELEVISION TUNER MODULE HAVING A SHIELDED HOUSING MOUNTED ON AN OUTER CIRCUIT BOARD AND HAVING AN INNER CIRCUIT BOARD WITH A TUNER CHIP; Rainer Hoffman | 1-24-2013 |

- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and (ii) for which any of the Patents directly or indirectly forms a basis for priority;
- (c) all reissues, reexaminations, extensions, continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

- (e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents above and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) inventions, invention disclosures, and discoveries described in any of the Patents or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Patents or any item in the foregoing categories (b) through (e), or (iii) could have been included as a claim in any of the Patents or any item in the foregoing categories (b) through (e);
- (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for (1) damages; (2) injunctive relief, and (3) any other remedies of any kind for past, current, and future infringement; and
- (i) all rights to collect royalties and other payments under or on account of any of the Patents or any item in any of the foregoing categories (b) through (h).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and at no cost to the Assignor, do all things necessary, reasonable, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, or enforcing the Patent Rights.

Assignee, at its sole expense, shall prepare all such documents that it seeks to have the Assignor execute.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

[Signature on following page.]

ASSIGNOR:

Doris Kaelin, solely in her capacity as the duly appointed and acting Chapter 7 Trustee of the bankruptcy estate of Cresta Technology Corporation, Chapter 7 Case No. 16-50808, pending in the United States Bankruptcy Court for the Northern District of California, San Jose Division

Name: Doris Kaelin

Title: Chapker 7 Trustee
(Signature MUST be attested.)

ATTESTATION OF SIGNATURE UNDER 28 U.S.C. § 1746

The undersigned witnessed the signature of Doris Kaelin to the above Assignment of Patent Rights as the duly appointed and acting Chapter 7 Trustee of the bankruptcy estate of Cresta Technology Corporation, Chapter 7 Case No. 16-50808, pending in the United States Bankruptcy Court for the Northern District of California, San Jose Division, and makes the following statements:

- I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- Doris Kaelin is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on May 19, 2016 to execute the above Assignment of Patent Rights as the duly appointed and acting Chapter 7 Trustee of the bankruptcy estate of Cresta Technology Corporation, Chapter 7 Case No. 16-50808, pending in the United States Bankruptcy Court for the Northern District of California, San Jose Division.
- Doris Kaelin subscribed to the above Assignment of Patent Rights as the duly 3. appointed and acting Chapter 7 Trustee of the bankruptcy estate of Cresta Technology Corporation, Chapter 7 Case No. 16-50808, pending in the United States Bankruptcy Court for the Northern District of California, San Jose Division

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered Sections immediately above are true and correct.