**S/N {{APP\_NO}}** **PATENT**

 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: {{APPLICANT}} Examiner: {{EXAMINER}}

Serial No.: {{APP\_NO}} Group Art Unit: {{ART\_UNIT}}

 Confirmation No.: {{CONF\_NO}}

Filed: {{APP\_DATE}} Docket No.: {{DOCKET\_NO}}

Title: {{TITLE}}

**AMENDMENT AND RESPONSE UNDER 37 CFR § {{STATUTE}}**

**AND INTERVIEW SUMMARY**

Mail Stop {{MAIL\_STOP}}

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In response to the {{OA\_TYPE}} having a mailing date of {{OA\_DATE}}, please enter the amendments and consider the response herein. Favorable reconsideration on the merits is requested.

This amendment is accompanied by a [Enter all applicable documents here: RCE, corrected drawings and/or specification, papers, etc.]

A **Statement of the Substance of the Interview** begins on page XXX.

An **Amendment to the Drawings** begin on page XXX.

An **Amendment to the Title** begins on page XXX.

An **Amendment to the Abstract** begins on page XXX.

An **Amendment to the Specification** begins on page XXX.

An **Amendment to the Claims** begin on page XXX.

**Remarks** begin on page XXX.

Certificate of Transmission

I hereby certify that this document, along with any documents referenced as attached or enclosed herein, is being transmitted via the USPTO electronic filing system on the date listed following in accordance with 37 CFR § 1.6(a)(4).

Date: December 24, 2024

Signature: /XXX/

 NAME

**STATEMENT OF THE SUBSTANCE OF THE INTERVIEW**

Examiner {{EXAMINER}} is thanked for the courtesy of a telephone interview that was conducted on XXX, between Examiner and the undersigned. [INTERVIEW SUBSTANCE]

 **IN THE DRAWINGS**

Corrected drawings are supplied herewith.

Enclosed is a copy of Figure XXX of the drawings showing the following proposed amendment to Figure XXX in red ink.

[DESCRIBE AMENDMENT TO FIGURE]

**IN THE TITLE**

Please amend the title as follows:

**[AMENDED TITLE]**

**IN THE ABSTRACT OF THE DISCLOSURE**

Please amend the Abstract as follows:

**[NEW ABSTRACT]**

Following is a marked-up version of the Abstract:

**[MARKED-UP ABSTRACT]**

**IN THE SPECIFICATION**

Please amend the paragraphs as shown below in this application. No new matter has been added in amending the specification.

Please amend the specification as follows:

**[AMENDED PARARAGRAPHS]**

**IN THE CLAIMS**

Please amend the claims as follows. No new matter has been added.

{{CLAIMS}}

**STATEMENT UNDER 37 CFR 1.55 OR 1.78 FOR AIA (FIRST INVENTOR TO FILE) TRANSITION APPLICATIONS**

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

**REMARKS**

Claims XXX are amended, claims XXX are canceled, and claims XXX are added; as a result, claims XXX are now pending in this application. No new matter has been added.

*Allowable Subject Matter*

{{ALLOWABLE}}

*Objections*

{{OBJECTIONS}}

*Claim Rejections – 35 USC § 101*

{{REJECTIONS\_101}}

*Claim Rejections – 35 USC § 112*

{{REJECTIONS\_112}}

*Claim Rejections – 35 USC § 102*

{{REJECTIONS\_102}}

*Claim Rejections – 35 USC § 103*

{{REJECTIONS\_103}}

*Double Patenting/Other Rejections*

{{REJECTIONS\_OTHER}}

*Conclusion*

Applicant believes it has addressed all issues related to this matter. However, if the Examiner believes any issues remain, Applicant invites the Examiner to contact its representatives at the number below.

Applicant believes that, except for a XXX-month late fee, no additional fee is required with this Response.

Applicant has previously paid for XXX independent and XXX total claims. Accordingly, Applicant includes herewith payment for XXX additional independent/total claims.

The Commissioner is hereby authorized to charge all fees due during the entire pendency of this application or credit any overpayment to Deposit Account No. ACCOUNT\_NO, but not to include payment of Issue Fees. This authorization should be treated as a constructive petition for extension of time in any concurrent or future reply requiring a petition for extension of time for its timely submission.

Respectfully submitted,

**Customer No. {{CUSTOMER\_NO}}**

Date December 24, 2024 By //

 ATTORNEY

FIRM

 Reg. No. REG\_NO

 Office: PHONE