### I. S-SIGNATURE EXAMPLES, 37 CFR 1.4(d)(2) effective September 21, 2004

#### A. BY INVENTORS, AFFIANTS (e.g., §§1.131 & 1.132), ASSIGNEES AND PRACTITIONERS SIGNING AS INVENTORS

<table>
<thead>
<tr>
<th>SIGNATURE TYPE</th>
<th>SIGNATURE</th>
<th>TREATMENT</th>
<th>PREFERRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. S-Signature within forward slashes, name below</td>
<td>/John T. Smith/ John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>2. S-Signature with spaces within forward slashes, name below</td>
<td>/ John T. Smith / John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>3. S-Signature within forward slashes, name below but no line under the S-Signature</td>
<td>/John T. Smith/ John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>4. Script font S-Signature within slashes, name below</td>
<td>/John T Smith/ John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>5. Name above, S-Signature within slashes, below</td>
<td>John T. Smith /John T. Smith/</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>6. S-Signature within slashes, name on right side</td>
<td>/John T. Smith/ John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>7. S-Signature within slashes, name below, both signature and name have typos</td>
<td>/John T. Smith/ John T. Smith</td>
<td>Proper Signature</td>
<td>✓</td>
</tr>
<tr>
<td>8. S-Signature without slashes, name below</td>
<td>John T. Smith John T. Smith</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
<tr>
<td>9. Script font S-Signature without slashes, name below</td>
<td>/John T Smith/ John T. Smith</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
<tr>
<td>10. S-Signature within double slashes, name below</td>
<td>//John T. Smith// John T. Smith</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
<tr>
<td>11. S-Signature within slashes</td>
<td>/John T. Smith/</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
<tr>
<td>12. Graphic symbol S-Signature within slashes, name below</td>
<td>/😊/ John T. Smith</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
<tr>
<td>13. Improper punctuation symbols in S-Signature within slashes, name below</td>
<td>/Good?Great!!!/ John T. Smith</td>
<td>Improper signature</td>
<td>✓</td>
</tr>
</tbody>
</table>

**NOTE:** Signatures by assignees are also required to be by: 1) an appropriate party of the assignee to sign; 2) supported by evidence that the proper assignee is submitting the document. The assignee of the entire interest, or all partial assignees, must sign any correspondence (§§ 3.71(b) & (c)).
I. S-SIGNATURE EXAMPLES (continued)

B. BY PRACTITIONERS OF RECORD OR ACTING IN A REPRESENTATIVE CAPACITY

<table>
<thead>
<tr>
<th>SIGNATURE TYPE</th>
<th>SIGNATURE</th>
<th>TREATMENT</th>
<th>PREFERRED</th>
</tr>
</thead>
</table>
| 1. S-Signature & reg no. within slashes, name below | /John T. Smith, Reg.# 999999/  
John T. Smith | Proper Signature | ✓ |
| 2. S-Signature & reg no. within slashes, name below but no line under S-Signature | /John T. Smith, Reg.# 999999/  
John T. Smith | Proper Signature | ✓ |
| 3. Script font S-Signature within slashes, name & reg. no. below | /John T. Smith/  
John T. Smith, Reg. #999999 | Proper Signature | ✓ |
| 4. S-Signature within slashes, name below with reg. no. | /Customer Number 555555/  
John T. Smith, Reg. No. 999999 | Proper Signature | ✓ |
| 5. S-Signature within slashes, name below with reg. no. | /John T. Smith/  
John T. Smith, Reg. #999999 | Proper Signature | ✓ |
| 6. S-Signature within slashes, and with reg. no. to the right, name below | /John T. Smith/ Reg. #999999  
John T. Smith | Proper Signature | ✓ |
| 7. Reg. no. to left of S-Signature within slashes, name below | Reg. #999999 /John T. Smith/  
John T. Smith | Proper Signature | ✓ |
| 8. Name above, S-Signature and reg. no. within slashes below | /John T. Smith, Reg.# 999999/  
John T. Smith | Proper Signature | ✓ |
| 9. S-Signature and reg. no. within slashes, name on right side | /John T. Smith, Reg.# 999999/  
John T. Smith | Proper Signature | ✓ |
| 10. S-Signature and reg. no. within slashes, name below; John T. Smith signing his signature for Bill Jones (whose name appears first) | Bill Jones  
by /John T. Smith, Reg.# 999999/  
John T. Smith | Proper Signature | ✓ |
| 11. S-Signature within double slashes, name and reg. no. below | //John T. Smith//  
John T. Smith, Reg. #999999 | Improper signature | |
| 12. S-Signature within back slashes, name and reg. no. below | /John T. Smith/  
John T. Smith, Reg.# 999999 | Improper signature | |
| 13. S-Signature without slashes, name and reg. no. below | John T. Smith  
John T. Smith, Reg. #999999 | Improper signature | |
I. EXAMPLES OF S-SIGNATURES (continued)

B. BY PRACTITIONERS OF RECORD OR ACTING IN A REPRESENTATIVE CAPACITY (continued)

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Example</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.</td>
<td>Script font S-Signature without slashes, name and reg. no. below</td>
<td>John T. Smith, Reg. #999999</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned due to lack of slashes, § 1.4(d)(2(i).</td>
</tr>
<tr>
<td>15.</td>
<td>Graphic symbol S-Signature within slashes, name and reg. no. below</td>
<td>John T. Smith, Reg #999999</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned due to usage of graphic symbol, § 1.4(d)(2(i).</td>
</tr>
<tr>
<td>16.</td>
<td>Improper punctuation symbols in S-Signature within slashes, name and reg. no. below</td>
<td>John T. Smith, Reg #999999</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned due to use of ? and ! symbols, § 1.4(d)(2(i).</td>
</tr>
<tr>
<td>17.</td>
<td>S-Signature within slashes and reg. no. to right</td>
<td>John T. Smith/ Reg #999999</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned as no name provided, § 1.4(d)(2(iii).</td>
</tr>
<tr>
<td>18.</td>
<td>S-Signature within slashes and name below</td>
<td>John T. Smith</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned as no registration number provided, § 1.4(d)(2(ii).</td>
</tr>
<tr>
<td>19.</td>
<td>S-Signature and reg. no. with only 1 slash, name below. John T. Smith signing his signature for Bill Jones (whose name appears first)</td>
<td>Bill Jones by/ John T. Smith, Reg.# 999999</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned as no slash mark is after signature, § 1.4(d)(2(i).</td>
</tr>
<tr>
<td>20.</td>
<td>S-Signature and reg. no. within slashes. John T. Smith signing his signature for Bill Jones (whose name appears first)</td>
<td>Bill Jones by /John T. Smith, Reg.# 999999/</td>
<td>Improper signature</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Treat as unsigned as no signer name provided, § 1.4(d)(2(iii).</td>
</tr>
</tbody>
</table>
II. HANDWRITTEN SIGNATURE EXAMPLES, 37 CFR 1.4(d)(1)

A. BY INVENTORS, AFFIANTS, ASSIGNEES & PRACTITIONERS OF RECORD EXAMPLES

<table>
<thead>
<tr>
<th>SIGNATURE TYPE</th>
<th>SIGNATURE</th>
<th>TREATMENT</th>
<th>PREFERRED</th>
</tr>
</thead>
</table>
| 1. Handwritten with name below | ![Signature]
John T. Smith |
Proper signature
No change, recommended for non-practitioners to include name. | ✓ |
| 2. Handwritten with name and registration number below | ![Signature]
John T. Smith, Reg. No. 99999 |
Proper signature
No change, recommended for practitioners to include name and reg. no. | ✓ |
| 3. Handwritten | ![Signature]
John T. Smith |
Proper signature
No change, name not required, § 1.4(d)(1). | |
| 4. Handwritten within multiple slashes | ![Signature]
// John T. Smith // |
Proper signature
No change, name not required, slashes not required or prohibited, §1.4(d)(1). | |
| 5. Handwritten within slashes | ![Signature]
/ John T. Smith / |
Proper signature
No change, name not required, slashes not required or prohibited, §1.4(d)(1). | |

B. BY PRACTITIONERS SIGNING IN A REPRESENTATIVE CAPACITY (37 CFR 1.34) (NOT OF RECORD) EXAMPLES

<table>
<thead>
<tr>
<th>SIGNATURE TYPE</th>
<th>SIGNATURE</th>
<th>TREATMENT</th>
<th>PREFERRED</th>
</tr>
</thead>
</table>
| 1. Handwritten | ![Signature]
John T. Smith, Reg. No. 99999 |
Proper signature
See § 1.4(d)(1). Name in addition to signature is required by § 1.34, see 1283 OG 148 (June 22, 2004). | ✓ |
| 2. Handwritten within multiple slashes | ![Signature]
// John T. Smith // |
Proper signature
Slashes not required or prohibited, §1.4(d)(1). Name in addition to signature is required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
| 3. Handwritten within slashes | ![Signature]
/ John T. Smith / |
Proper signature
Slashes not required or prohibited, §1.4(d)(1). Name in addition to signature is required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
| 4. Handwritten with reg. no. | ![Signature]
Reg. No. 99999 |
Improper signature
Treat as unsigned; no name provided as required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
| 5. Handwritten with name | ![Signature]
John T. Smith |
Improper signature
Treat as unsigned; no registration number provided as required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
| 6. Handwritten with slashes | ![Signature]
// John T. Smith // |
Improper signature
Treat as unsigned; no name and registration number provided as required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
| 7. Handwritten with slashes | ![Signature]
/ John T. Smith / |
Improper signature
Treat as unsigned; no name and registration number provided as required by § 1.34, see 1283 OG 148 (June 22, 2004). | |
All the signatures in this section for 37 CFR 1.4(d)(2) and (3), are for inventors.

**Note:** a registered practitioner when signing pursuant to 37 CFR 1.33(b) must include his/her registration number either as part of the S-signature, or immediately below or adjacent the S-signature to be proper.

<table>
<thead>
<tr>
<th>SIGNATURE</th>
<th>SIGNATURE TYPE and TREATMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Proper Signature [37 CFR 1.4(d)(2)]</strong></td>
<td></td>
</tr>
<tr>
<td>1(a). Creation of a Signature</td>
<td>This is an example of creating an S-signature (37 CFR 1.4(d)(2)) made with a commercial platform. The person typed their name including forward slashes with a script font to create the signature, which will be personally inserted on a document adjacent to their printed name.</td>
</tr>
<tr>
<td>1(b). Proper Signature</td>
<td>This is an example of the S-signature made in 1(a) above that has been applied by the person signing to a document adjacent to their printed name.</td>
</tr>
</tbody>
</table>

**LEGAL NAME OF INVENTOR**

Inventor:  
Signature:  

June 9, 2020
Signature Examples, 37 CFR 1.4(d)(2) and (3); 37 CFR 1.4(d)(3) effective December 18, 2013

SIGNATURE TYPE and TREATMENT

2. Proper Signature [37 CFR 1.4(d)(2)]

2(a). Creation of a Signature

This is an example of creating an S-signature (37 CFR 1.4(d)(2)) made with a commercial platform. The person typed their name including forward slashes with a non-script font to create the signature, which will be personally inserted on a document adjacent their printed name.

2(b). Proper Signature

This is an example of the S-signature made in 2(a) above that has been applied by the person signing to a document adjacent to their printed name.

3. Improper Signature [37 CFR 1.4(d)(2)]

This is an example of an improper S-signature (37 CFR 1.4(d)(2)) made with a commercial platform. The S-signature with two forward slashes was inserted by the signer on a document adjacent their printed name, but it included two question marks. It is treated as unsigned due to use of “?” symbols.
Signature Examples, 37 CFR 1.4(d)(2) and (3); 37 CFR 1.4(d)(3) effective December 18, 2013

<table>
<thead>
<tr>
<th>SIGNATURE</th>
<th>SIGNATURE TYPE and TREATMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4. Proper Signature [37 CFR 1.4(d)(2)]</strong></td>
<td></td>
</tr>
<tr>
<td><strong>4(a). Creation of a Signature</strong></td>
<td>This is an example of creating an S-signature (37 CFR 1.4(d)(2)) made with a commercial platform. The person typed their name including the forward slashes to create the signature, which will be personally inserted on a document adjacent their printed name.</td>
</tr>
</tbody>
</table>

4. Proper Signature

**Adopt Your Signature**

Confirm your name, initials, and signature.

* Required

Full Name
/Noah B. Dey/

SELECT STYLE DRAW

PREVIEW

By selecting Adopt and Sign, I agree that this mark will be the electronic representation

represents electronic documents I sign will be able to view my Document(s) which will

DocSigned by:
/Noah B. Dey/
F319CED5DCA84C7.

NBD

| **4(b). Proper Signature** | This is an example of the S-signature made in 4(a) above that has been applied by the person signing to a document adjacent to their printed name. |

| **LEGAL NAME OF INVENTOR** | |
| **Inventor:** Noah B. Dey | |
| **Signature:** /Noah B. Dey/ | |

Note: An application data sheet (PTO/SB/14 or equivalent), including previously filed. Use an additional PTO/AIA/01 form for each.

**5. Improper Signature [37 CFR 1.4(d)(2)]**

This is an example of an improper S-signature (37 CFR 1.4(d)(2)) made with a commercial platform. The S-signature with forward slashes was created and inserted on a document by the person signing, but the printed name, which is required, is not present. The printed name may be added by another person to make it a proper S-signature.

| **LEGAL NAME OF INVENTOR** | |
| **Inventor:** Noah B. Dey | |
| **Signature:** /Noah B. Dey/ | |

Note: An application data sheet (PTO/SB/14 or equivalent), including previously filed. Use an additional PTO/AIA/01 form for each.

June 9, 2020
Signature Examples, 37 CFR 1.4(d)(2) and (3); 37 CFR 1.4(d)(3) effective December 18, 2013

**SIGNATURE**

**6. Proper Signature [37 CFR 1.4(d)(2)]**

**6(a). Creation of a Signature**

This is an example of creating an S-signature (37 CFR 1.4(d)(2)) with a commercial platform. The person typed their name to create the signature, which would be personally inserted on a document between two forward slashes, adjacent their printed name.

**6(b). Proper Signature**

This is an example of an S-signature (37 CFR 1.4(d)(2)), wherein the paper to be signed was prepopulated with the two forward slashes. The signer used a commercial platform to create the signature and personally inserted the signature name on the document between the forward slashes, adjacent to their printed name.

**7. Proper Signature [37 CFR 1.4(d)(2)]**

This is an example of an S-signature (37 CFR 1.4(d)(2)) with two forward slashes. The signer used a commercial platform and personally typed their name between the two forward slashes and inserted their signature on the document adjacent their printed name. The commercial platform inserted a bar code on the document adjacent the S-signature. The bar code or symbol does not affect the S-signature.
8. Proper Signature [37 CFR 1.4(d)(3)]

8(a). Creation of a Signature

This is an example of a graphic representation of a handwritten signature (37 CFR 1.4(d)(3)) for documents submitted via the Office’s electronic filing system. The signature was created by the signer on a commercial platform using a stylus.

8(b). Proper Signature

The signature was created using a commercial platform and inserted on the document by the signer. The paper is submitted to the USPTO via the Office’s electronic filing system. It does not require forward slashes.

9. Proper Signature [37 CFR 1.4(d)(3)]

This is an example of a graphic representation of a handwritten signature (37 CFR 1.4(d)(3)) for documents submitted via the Office’s electronic filing system. The signature was created by the signer on a commercial platform using a stylus. The commercial platform inserted a bar code on the document adjacent the S-signature. The bar code or symbol does not affect the signature.