

Add to Cart

# FIRST ARTICLE INSPECTION

Origination Date: (mo/yr)

Document Identifier:	First Article Inspection
Date:	June 2023
Project:	Customer, Unique ID, Part Number
Document Rev:	C

**Abstract:**

This document describes the process for first article inspection.

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

<h1>Your Logo</h1>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

## REVISION LOG

Issue	Date	Comment	Author
0-0			

## DOCUMENT CHANGE RECORD

Issue	Item	Reason for Change

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

## TABLE OF CONTENTS

1.0	Scope.....	4
2.0	Applicability .....	4
3.0	Definitions and Abbreviations .....	4
4.0	Requirements .....	4
4.1	First Article Inspection Planning.....	4
4.2	Part Requirements .....	6
4.3	Digital Product Definition Requirements (DPD) .....	7
4.4	Evaluation Activities .....	7
4.5	Nonconformance Handling .....	7
4.6	Partial or Re-accomplishment of First Article Inspection .....	8
4.7	Documentation .....	8
4.8	Control of Records .....	10
APPENDIX A: GUIDELINES TO COMPLETE THE FORMS .....		11
Instructions to Complete Form 1: Part Number Accountability .....		11
Instructions to Complete Form 2: Product Accountability – Materials, Special Processes, and Functional Testing ...		13
Instructions to Complete Form 3: Characteristic Accountability, Verification, and Compatibility Evaluation .....		14
APPENDIX B: FORMS .....		17
First Article Inspection Report Form 1: Part Number Accountability.....		17
First Article Inspection Report Form 2: Product Accountability – Materials, Special Processes, and Functional Testing .....		18
First Article Inspection Report Form 3: Characteristic Accountability, Verification, and Compatibility Evaluation .....		19
APPENDIX C: DEFINITIONS.....		20

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

## 1.0 Scope

Establish requirements for performing and documenting First Article Inspection.

A FAI is performed to provide objective evidence that:

1. [REDACTED]
2. [REDACTED]
3. [REDACTED]

## 2.0 Applicability

This procedure applies to assemblies, sub-assemblies and detail parts, including [REDACTED]. This procedure does not apply to [REDACTED] but does apply to [REDACTED]. This procedure also applies to [REDACTED] of a product.

FAI is flowed down to Suppliers that have [REDACTED]. Subcontractors that perform special processes are required to [REDACTED].

## 3.0 Definitions and Abbreviations

See Appendix C

## 4.0 Requirements

### 4.1 First Article Inspection Planning

The Company verifies planning activities are completed for each FAI prior to [REDACTED] which include [REDACTED] and determination of: [REDACTED]

- [REDACTED]

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]

Copyright reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

- [Redacted]
- [Redacted]
- [Redacted]
  - [Redacted]
  - [Redacted]
  - [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
- [Redacted]
  - [Redacted]
- [Redacted]

**4.2 Part Requirements**

The Company performs First Article Inspection (FAI) on a new product that is representative of the First Production Run and First Production Delivery to verify

[Redacted]

The Company does not perform an FAI using [Redacted]

[Redacted] or [Redacted] using [Redacted]

[Redacted] Assembly level

FAI's account for [Redacted]

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[Redacted] Part characteristics in the assembly [Redacted]  
[Redacted]

**4.3 Digital Product Definition Requirements (DPD)**

Required digital product definition features are [Redacted]  
[Redacted] The Company performs  
required verifications [Redacted] to achieve [Redacted]  
[Redacted]

**4.4 Evaluation Activities**

The Company performs the following activities [Redacted]  
[Redacted] to confirm conformity of design characteristics.

1. [Redacted]
2. [Redacted]
3. [Redacted]
4. [Redacted]
5. [Redacted]
6. [Redacted]
7. [Redacted]
8. [Redacted]
9. [Redacted]

**4.5 Nonconformance Handling**

The First Article Inspection (FAI) is considered incomplete if nonconformances are [Redacted] The Company applies corrective actions on an expedited, high priority basis until [Redacted]

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[REDACTED] A partial or complete FAI is performed [REDACTED]  
[REDACTED]

**4.6 Partial or Re-accomplishment of First Article Inspection**

The FAI requirement continues [REDACTED] The FAI requirements may [REDACTED]

[REDACTED] When a partial FAI is performed, the Company [REDACTED]  
[REDACTED]

FAI requirements may also be satisfied by [REDACTED] When FAI requirements (partial or complete) are satisfied in this manner, [REDACTED]  
[REDACTED]

The Company performs a full FAI or partial FAI for [REDACTED] when any of the following events occurs:

1. [REDACTED]
2. [REDACTED]
3. [REDACTED]
4. [REDACTED]
5. [REDACTED]
6. [REDACTED]

**4.7 Documentation**

**4.7.1 Forms**

Appendix A contains forms that comply with this procedure. Each field in the forms is designated with [REDACTED] Each field is also identified as:



<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

**(R)** [REDACTED]

**(CR)** [REDACTED]

**(O) Optional**

Forms contained in the Appendix are used to document the results of the FAI. All forms are [REDACTED]

NOTE: The fields in the forms are [REDACTED] and have the same [REDACTED]

NOTE: Continuation sheets [REDACTED] are [REDACTED]

**4.7.2 Characteristic Accountability**

The Company verifies and records [REDACTED]

NOTE: [REDACTED]

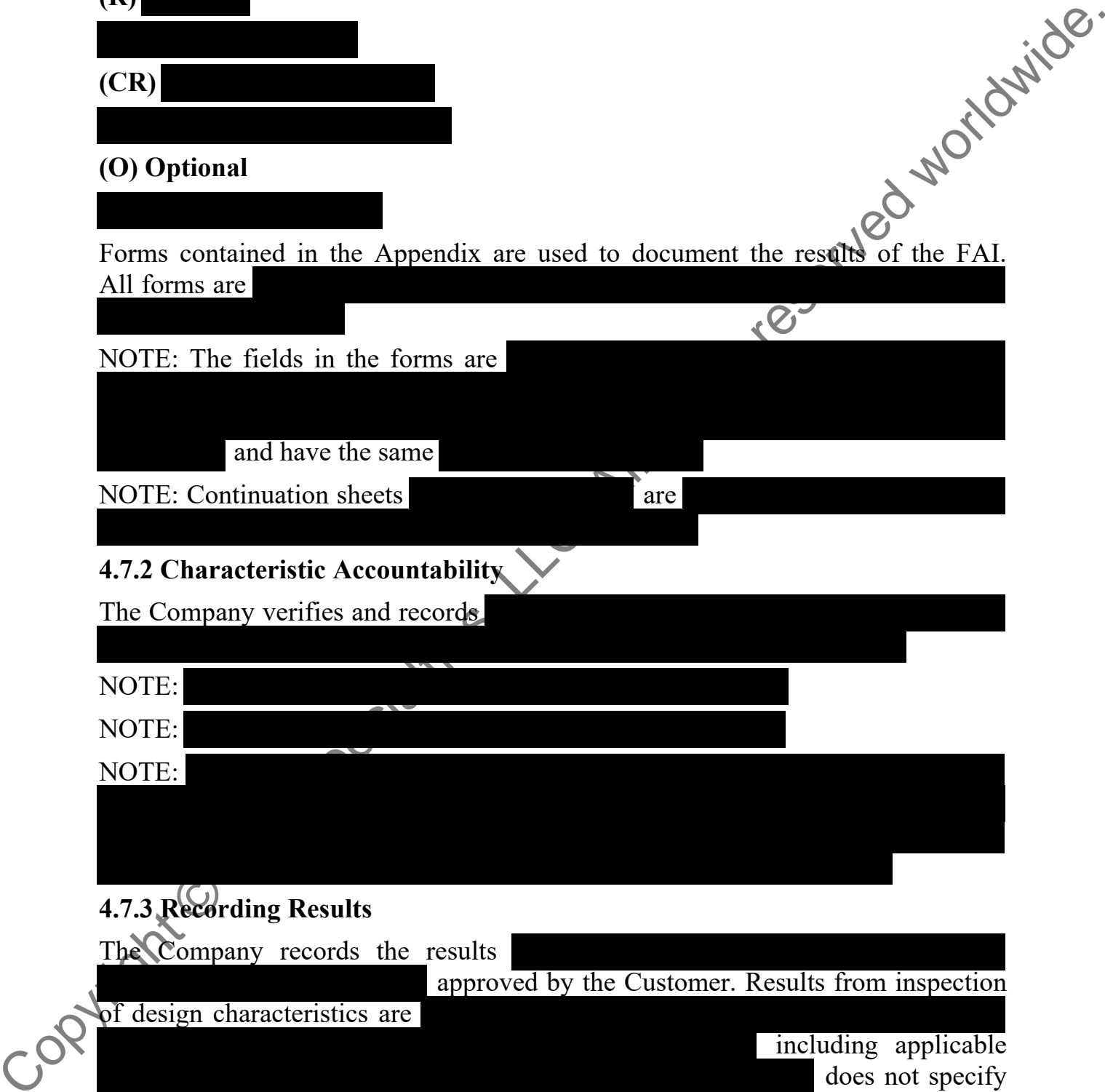
NOTE: [REDACTED]

NOTE: [REDACTED]

**4.7.3 Recording Results**

The Company records the results [REDACTED] approved by the Customer. Results from inspection of design characteristics are [REDACTED]

[REDACTED] including applicable [REDACTED] does not specify [REDACTED] or an inspection technique is [REDACTED] may also be used when [REDACTED]



<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[REDACTED] Record the  
as [REDACTED]

**4.8 Control of Records**

All FAI documentation are retained and maintained according to [REDACTED]  
[REDACTED]

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

## APPENDIX A: GUIDELINES TO COMPLETE THE FORMS

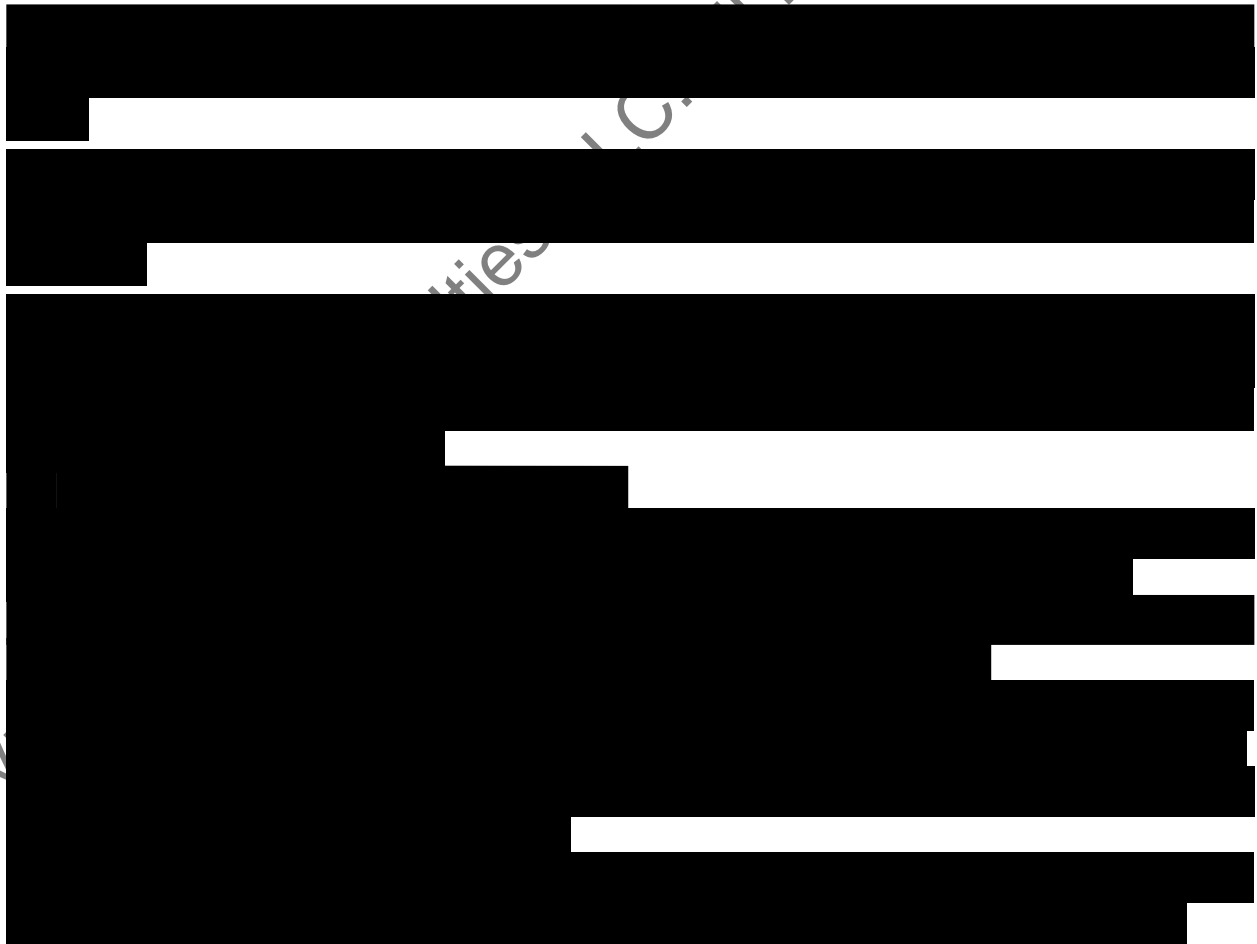
Each input field is identified as:



The fields may be [redacted] for example:



### *Instructions to Complete Form 1: Part Number Accountability*



Copy

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C



**Instructions to Complete Form 2: Product Accountability - Materials, Special Processes, and Functional Testing**



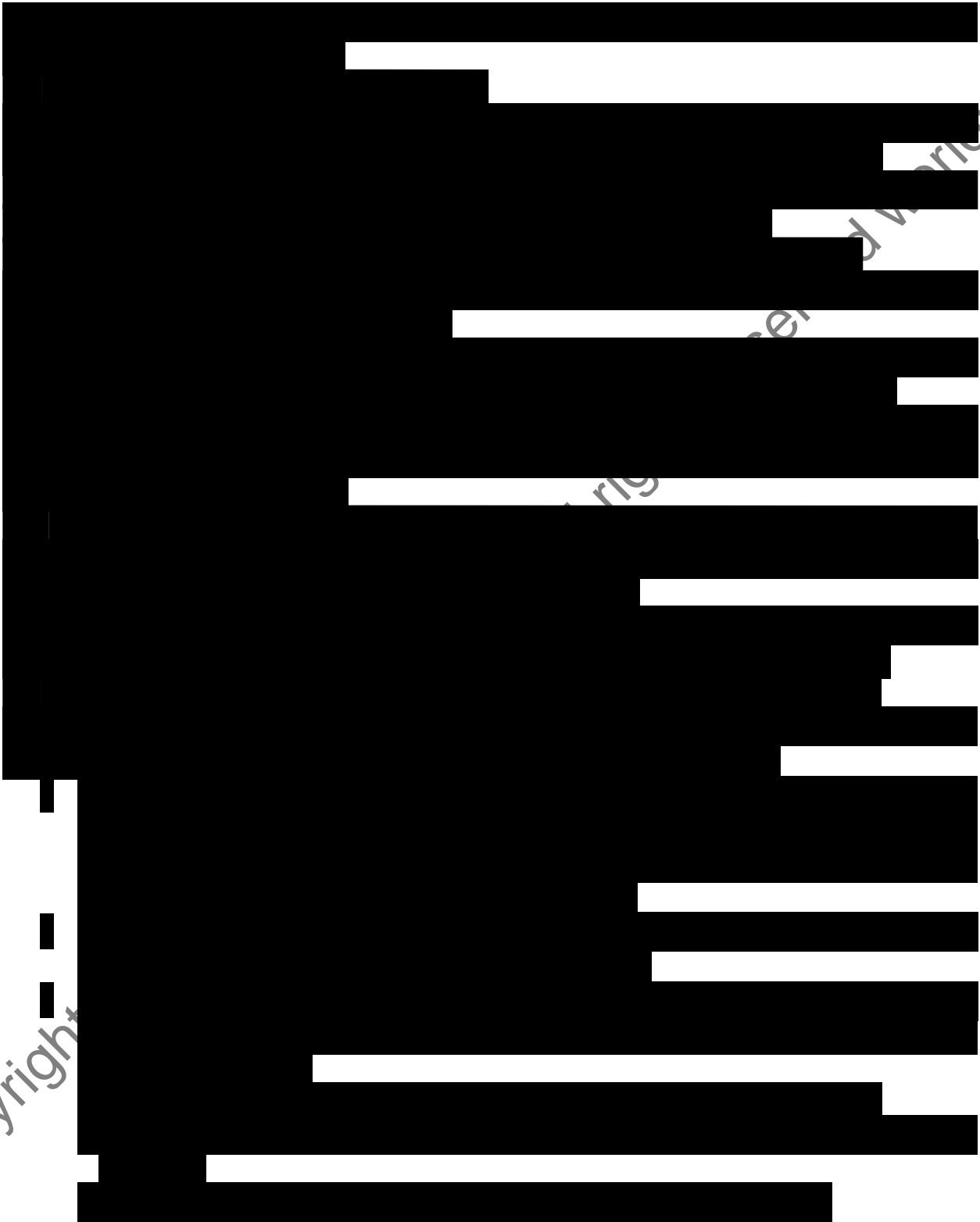
<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C



**Instructions to Complete Form 3: Characteristic Accountability, Verification, and Compatibility Evaluation**



<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C



Copyright reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul>	<div style="background-color: black; width: 100%; height: 100%; min-height: 500px;"></div>
--	--

Copyright © Jm



<h1>Your Logo</h1>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

**APPENDIX B: FORMS**

***First Article Inspection Report***  
***Form 1: Part Number Accountability***

Form 1 - Part Number Accountability			Sheet of
<input type="checkbox"/> <span style="background-color: black; color: black;"> </span> <input type="checkbox"/> <span style="background-color: black; color: black;"> </span>	<input type="checkbox"/> <span style="background-color: black; color: black;"> </span> <input type="checkbox"/> <span style="background-color: black; color: black;"> </span> <input type="checkbox"/> <span style="background-color: black; color: black;"> </span>	<span style="background-color: black; color: black;"> </span>	
<input type="checkbox"/> <span style="background-color: black; color: black;"> </span> <input type="checkbox"/> <span style="background-color: black; color: black;"> </span>			

Copyright © JnF Specialties, LLC All rights reserved worldwide.



**First Article Inspection Report**  
**Form 3: Characteristic Accountability, Verification, and Compatibility**  
**Evaluation**

[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

Form Rev: Orig



<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[Redacted text block containing multiple lines of blacked-out content]

Copy

erved worldwide.

ES,

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Copy

rights reserved worldwide.

<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[Redacted content]

<h1>Your Logo</h1>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Copy

Worldwide. reserved rights LLC.



<b>Your Logo</b>	Your Company Name	First Article Inspection
CAGE: xxxxx		Rev: C



Copyright © JnF Specialties, LLC. All rights reserved worldwide. [www.jnfspecialties.com/about-us/copyright](http://www.jnfspecialties.com/about-us/copyright)

Add to Cart

Copyright © JnF Specialties, LLC. All rights reserved worldwide.