

Document Name: NIJ CTP Body Armor Build Sheet	Approval Date: 05 Jul 2016
Revision: 07 Dec 2015	Implementation Date: 22 Jul 2016
OMB Number: 1121-0321	Expires: 31 Jul 2019

## National Institute of Justice Compliance Testing Program Body Armor Build Sheet

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This information is being requested pursuant to 6 U.S.C. 162(b)(4) and 6 U.S.C. 162(b)(6)(B). The disclosure is voluntary. The information provided on this form will be used by the National Institute of Justice (NIJ) to administer the NIJ Compliance Testing Program (NIJ CTP), a conformity assessment program for products used by criminal justice practitioners. This information and the associated products are submitted voluntarily.

### PRIVACY ACT NOTICE:

This document contains **Confidential Commercial Information**.

The Conformity Assessment Body (hereafter, the "CAB"), which consists of both NIJ and the recipient of the Cooperative Agreement Number 2014-IJ-CX-K004 issued by the Office of Justice Programs, shall use reasonable efforts to maintain confidential all information identified as "Confidential Commercial Information" that it obtains from the Applicant. Confidential Commercial Information shall not include information that is (a) publicly available; (b) subsequently acquired by the CAB from other sources in a manner that does not constitute a breach of this Agreement; (c) disclosed by the CAB when deemed, at its sole discretion, to be necessary to the CAB's performance of the requested conformity assessment; (d) required to be produced pursuant to an order or command of any judicial or regulatory authority; (e) required by any common law or statutory duty; or (f) disclosed in the interest of

<b>TEST ID:</b>	Test ID is issued after the NIJ CTP has reviewed this documentation for completeness. An additional review, for accuracy, shall be performed after testing is completed and samples are received by the NIJ CTP.
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APPLICANT (COMPANY) NAME AS SHOWN ON THE PREVIOUSLY SUBMITTED APPLICANT AGREEMENT:

SECTION 1: TESTING INFORMATION		
Proposed Model Designation:	Declared Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Neutral	Structure Tested: <input type="checkbox"/> ICW <input type="checkbox"/> Planar <input type="checkbox"/> Non-Planar <input type="checkbox"/> Flexible <input type="checkbox"/> Hard <input type="checkbox"/> Scale <input type="checkbox"/> Front Opening
<input type="checkbox"/> Ballistic Resistance of Body Armor, <b>NIJ Standard-0101.06</b> <b>Type:</b> <input type="checkbox"/> IIA <input type="checkbox"/> II <input type="checkbox"/> IIIA <input type="checkbox"/> III <input type="checkbox"/> IV <b>Shot to Edge Distance:</b> Threat 1: <input type="checkbox"/> 1" <input type="checkbox"/> 2" <input type="checkbox"/> Other _____ Threat 2: <input type="checkbox"/> N/A <input type="checkbox"/> 1" <input type="checkbox"/> 2" <input type="checkbox"/> 3" <input type="checkbox"/> Other _____ <b>Size Tested:</b> <input type="checkbox"/> C1 <input type="checkbox"/> C2 <input type="checkbox"/> C3 <input type="checkbox"/> C4 <input type="checkbox"/> C5 <input type="checkbox"/> Other (Hard) _____		<input type="checkbox"/> Stab Resistance of Personal Body Armor, <b>NIJ Standard-0115.00</b> <b>Protection Level:</b> <input type="checkbox"/> Edge Blade <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> Spike <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <b>Size Tested:</b> <input type="checkbox"/> Male <input type="checkbox"/> Female

<u>Hard Ballistic Armor:</u>	P-BFS Test	Ballistic Limit Test
Curve: _____	Shots per panel: _____ Number of panels: _____	Shots per panel: _____ Number of panels: _____

<b>SECTION 2: EXTERNAL CARRIER</b>	<b>NOTE:</b> For soft armor ballistic models, test carriers shall meet the requirements of NIJ STD 0101.06, Section 4.1.6. Hard armor ballistic models are not required to have carriers. Stab models shall have a carrier but do not need to meet the same ballistic requirements.
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- Ballistic carriers are cotton or polycotton with an areal density of not more than 250 g/m<sup>2</sup> (7.37 oz/yd<sup>2</sup>)  N/A (Hard Armor Plates and Stab models)
- Ballistic carriers meet an exception noted in Section 4.1.6. The material information is noted here:

SECTION 3: PANEL COVERING			
<b>NOTE:</b> The panel covering (also known as a pad cover) refers to the cover immediately surrounding the completed assembly. This is not the removable exterior cover.			
MATERIAL TYPE	FINAL SUPPLIER	PRODUCT NAME OR CODE	METHOD OF CLOSURE

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**TEST ID:**

**SECTION 4: MATERIAL INFORMATION** NOTE: List all materials as they appear from the strike (impact) side of the vest. A specification sheet from the material supplier should also be provided and attached to this application when available.

THE INFORMATION SHOWN ON THIS PAGE REPRESENTS THE CONSTRUCTION FOR WHICH PANEL:  Front  Back  Both

MATERIAL TYPE	FINAL SUPPLIER	PRODUCT NAME OR CODE	PRODUCT CHARACTERISTICS	LAYER ROTATION OR ORIENTATION	LAYERS IN GROUP
<b>TOTAL:</b>					

**SECTION 5: ASSEMBLY INFORMATION** NOTE: List all stitching, taping or other techniques used to hold the layers together. A separate drawing is also recommended to be attached to the application. Stitch types and seam types from ISO 4915 and ISO 4916 may be referenced.

ASSEMBLY DESCRIPTION	LOCATION ON PANEL	SPECIFIC TYPE OF THREAD, TAPE, ETC.	STITCHES-PER-INCH (WHERE NECESSARY)	RANGE OF LAYERS

**SECTION 6: ADDITIONAL INFORMATION** NOTE: Please provide any other information about this model in the space below.

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All key features, discontinuities and range of variations (to adjust for end user fit) intended for this model must be identified in this document or in attached documents (listed in Section 6 of this document). Key features include but are not limited to: materials of construction (and source), slits, slots, cuts, notches, seams, darts, stitching, overlaps, folds, additional panels or similar features.

Any inaccuracies in this document may require additional testing up to a complete repeat of initial type testing.

This design has not previously been submitted to the NIJ CTP for evaluation to the current standard by the applicant named above.

All body armor samples provided for initial type testing (in association with the Test ID above) are identically constructed.

APPLICANT AUTHORIZED SIGNATORY OR REPRESENTATIVE (PRINTED NAME AND SIGNATURE):	DATE:
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