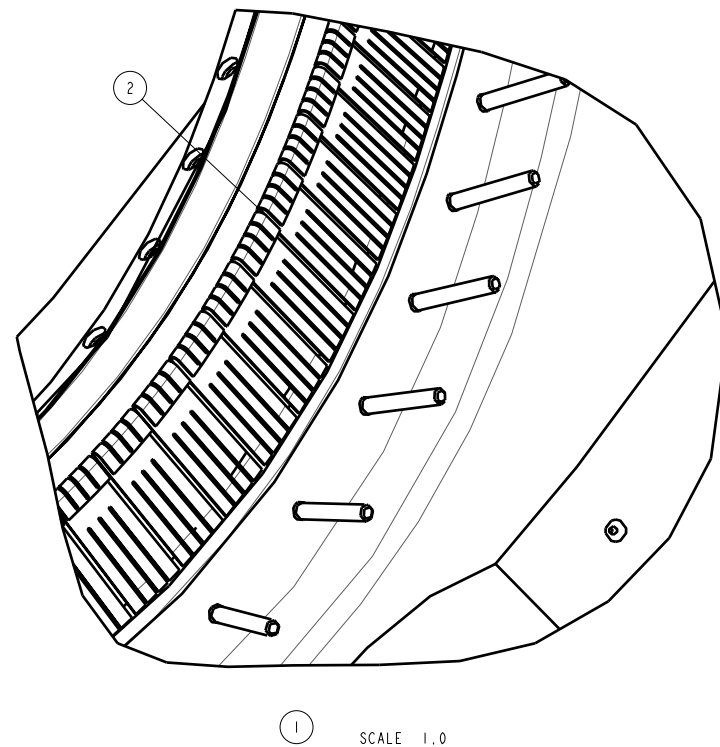


Table with 4 columns: INSTANCE NAME, HOLE, S-DIM, PART NAME. Lists numerous part instances for SEI42C-388-FLAT-xxx and SEI42C-388-FLAT-NEW-xxx.



NOTES

- 1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2000.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1994.
3. DIMENSIONS ARE IN INCHES.
4. DRAWING DEPICTS FLAT PATTERN OF FORMED PARTS DEFINED BY PRO/ENGINEER FILES SEI42C-388-XXX.PRT.
5. PROFILE TOLERANCE OF FLAT PATTERN IS +/- .010 IN.
6. THICKNESS IS 0.040 +/- .006 IN. PER ASTM B248.
7. REMOVE ALL BURRS AND SHARP EDGES.
8. IDENTIFY ALL PARTS WITH "PART NAME" BY ETCHING OR PERMANENT MARKER.

SCALE 1:0

ECN-5140R2 pending. This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021. (See ECN-5140R2 for details)

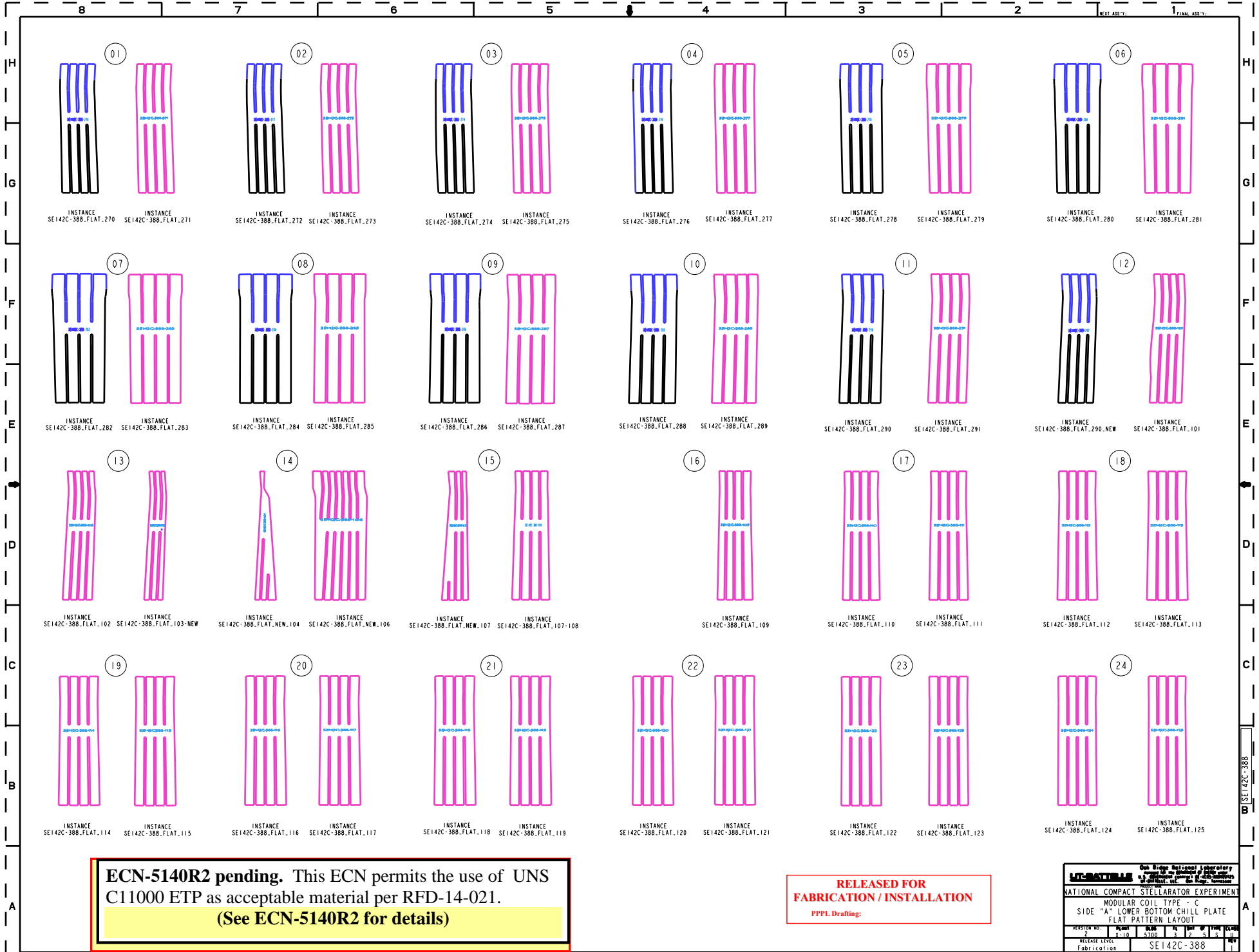
RELEASED FOR FABRICATION/INSTALLATION

Table with 5 columns: AR X, CAGE CODE, PART OR IDENTIFYING NO, Nomenclature OR DESCRIPTION, MATERIAL, SPECIFICATION, PARTS LIST, FUND NO.

THIS DRAWING PRODUCED ON PRO-ENGINEER

Table with 4 columns: REV, DESCRIPTION, BY DATE CHK, DESIGNED, DATE PE, REQ DATE, DWN, USER, DATE.

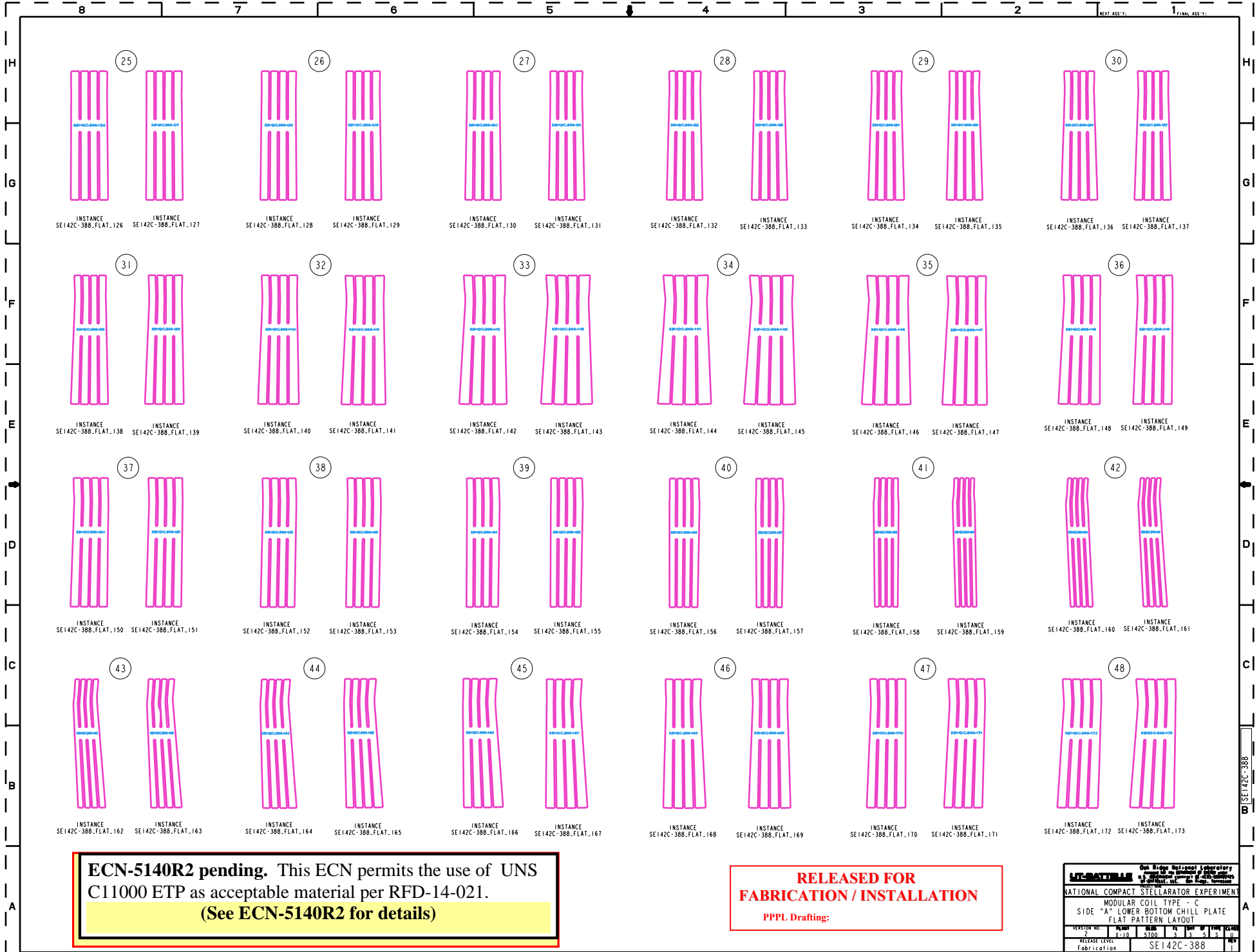
SCALE NOTED, MATERIAL: UNS C11000 ETP, NATIONAL COMPACT STELLARATOR EXPERIMENT, MODULAR COIL TYPE - C, SIDE A LOWER CHILL PLATE, FLAT PATTERN LAYOUT, SEI42C-388.



**ECN-5140R2 pending.** This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.  
 (See ECN-5140R2 for details)

**RELEASED FOR FABRICATION / INSTALLATION**  
 PPL Drafting:

<b>MCDMATLAB</b>		Oak Ridge National Laboratory P.O. Box 6008, Knoxville, TN 37932	
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C			
SIDE "A" LOWER BOTTOM CHILL PLATE			
FLAT PATTERN LAYOUT			
VERSION NO:	2	DATE:	12-21-11
RELEASE LEVEL:	K-10	BY:	SAI
Fabrication:		SEI142C-388	1



INSTANCE SEI42C-388\_FLAT\_126    INSTANCE SEI42C-388\_FLAT\_127    INSTANCE SEI42C-388\_FLAT\_128    INSTANCE SEI42C-388\_FLAT\_129    INSTANCE SEI42C-388\_FLAT\_130    INSTANCE SEI42C-388\_FLAT\_131    INSTANCE SEI42C-388\_FLAT\_132    INSTANCE SEI42C-388\_FLAT\_133    INSTANCE SEI42C-388\_FLAT\_134    INSTANCE SEI42C-388\_FLAT\_135    INSTANCE SEI42C-388\_FLAT\_136    INSTANCE SEI42C-388\_FLAT\_137

INSTANCE SEI42C-388\_FLAT\_138    INSTANCE SEI42C-388\_FLAT\_139    INSTANCE SEI42C-388\_FLAT\_140    INSTANCE SEI42C-388\_FLAT\_141    INSTANCE SEI42C-388\_FLAT\_142    INSTANCE SEI42C-388\_FLAT\_143    INSTANCE SEI42C-388\_FLAT\_144    INSTANCE SEI42C-388\_FLAT\_145    INSTANCE SEI42C-388\_FLAT\_146    INSTANCE SEI42C-388\_FLAT\_147    INSTANCE SEI42C-388\_FLAT\_148    INSTANCE SEI42C-388\_FLAT\_149

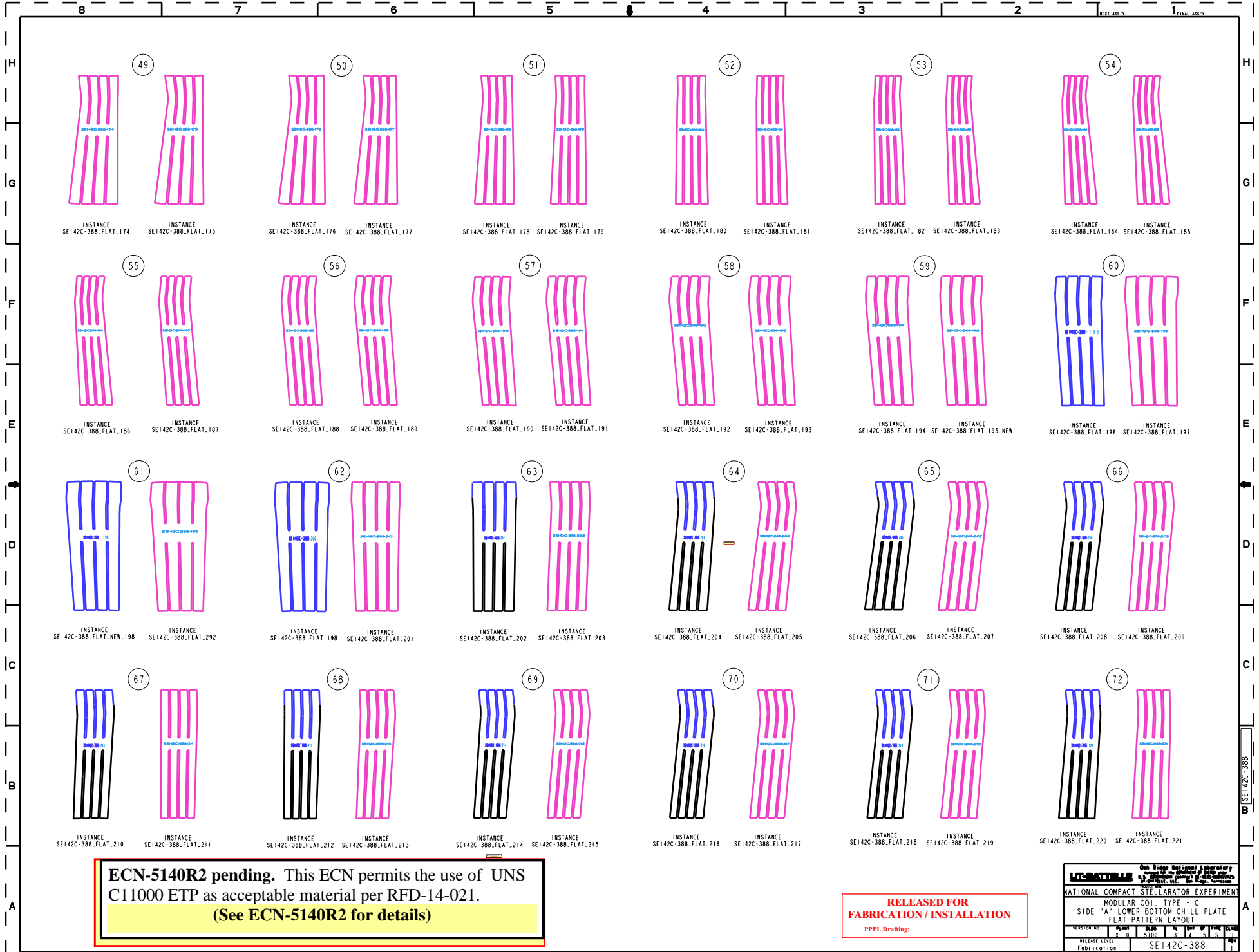
INSTANCE SEI42C-388\_FLAT\_150    INSTANCE SEI42C-388\_FLAT\_151    INSTANCE SEI42C-388\_FLAT\_152    INSTANCE SEI42C-388\_FLAT\_153    INSTANCE SEI42C-388\_FLAT\_154    INSTANCE SEI42C-388\_FLAT\_155    INSTANCE SEI42C-388\_FLAT\_156    INSTANCE SEI42C-388\_FLAT\_157    INSTANCE SEI42C-388\_FLAT\_158    INSTANCE SEI42C-388\_FLAT\_159    INSTANCE SEI42C-388\_FLAT\_160    INSTANCE SEI42C-388\_FLAT\_161

INSTANCE SEI42C-388\_FLAT\_162    INSTANCE SEI42C-388\_FLAT\_163    INSTANCE SEI42C-388\_FLAT\_164    INSTANCE SEI42C-388\_FLAT\_165    INSTANCE SEI42C-388\_FLAT\_166    INSTANCE SEI42C-388\_FLAT\_167    INSTANCE SEI42C-388\_FLAT\_168    INSTANCE SEI42C-388\_FLAT\_169    INSTANCE SEI42C-388\_FLAT\_170    INSTANCE SEI42C-388\_FLAT\_171    INSTANCE SEI42C-388\_FLAT\_172    INSTANCE SEI42C-388\_FLAT\_173

**ECN-5140R2 pending.** This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.  
(See ECN-5140R2 for details)

**RELEASED FOR FABRICATION / INSTALLATION**  
PPPL Drafting:

<b>MTC-MATERIAL</b>		Oak Ridge National Laboratory Managed by Lockheed Martin Energy Research Corporation for the U.S. Department of Energy	
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C			
SIDE "A" LOWER BOTTOM CHILL PLATE			
FLAT PATTERN LAYOUT			
VERSION NO:	2	DATE:	11/13/11
RELEASE LEVEL:	FC-10	SCALE:	1:1
Fabrication:	SEI42C-388	REV:	1



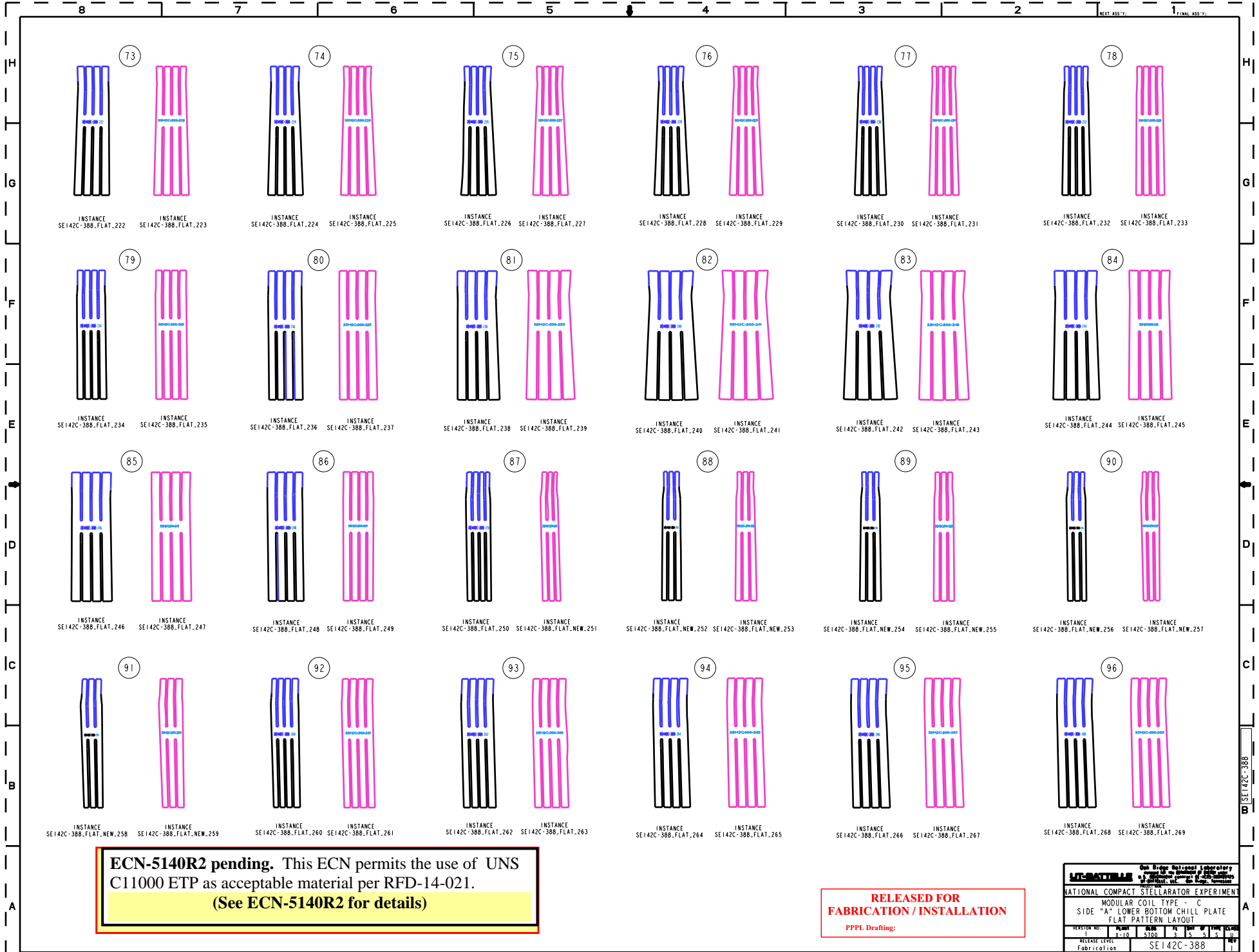
**ECN-5140R2 pending.** This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.  
**(See ECN-5140R2 for details)**

**RELEASED FOR FABRICATION / INSTALLATION**  
 PPPL Drafting:

**MTC/MTR/AM** Oak Ridge National Laboratory  
 A Division of Lockheed Martin Energy Research Corporation  
 1206 East Tennessee Avenue, Knoxville, TN 37831-6009

**NATIONAL COMPACT STELLARATOR EXPERIMENT**  
 MODULAR COIL TYPE - C  
 SIDE "A" LOWER BOTTOM CHILL PLATE  
 FLAT PATTERN LAYOUT

VERSION NO:	REV:	DATE:	BY:	CHK'D BY:
1	1	5/20/00	14	5/15/00
RELEASE LEVEL:	Fabrication			
SEI42C-388				



**ECN-5140R2 pending.** This ECN permits the use of UNS C11000 ETP as acceptable material per RFD-14-021.  
 (See ECN-5140R2 for details)

**RELEASED FOR FABRICATION / INSTALLATION**  
 PPPL Drafting:

<b>MCMASTER</b>		Oak Ridge National Laboratory P.O. Box 21708 Knoxville, TN 37921-0708	
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MODULAR COIL TYPE - C			
SIDE "A" LOWER BOTTOM CHILL PLATE			
FLAT PATTERN LAYOUT			
VERSION NO.	REV	DATE	BY
1	1	5/2000	15-51-5-111
RELEASE LEVEL	Fabrication		REV
	SE142C-388		1