

PART NUMBER - APPROX POSITION

CATHODE FACES UP IN THIS ORIENTATION

DETAIL F  
SCALE 16 : 1

NOTE  
PART NUMBER SHOULD BE ONLY IDENTIFIER ON THE MEA

<b>TANDEM</b>	MEA, TP50, N212, 0.3 mg/cm2/SIDE			CLIENT:		
				PROJECT: 20		
	<b>B</b> PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TANDEM TECHNOLOGIES LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TANDEM TECHNOLOGIES LTD. IS PROHIBITED.			DEBUR & BREAK SHARP EDGES	MATERIAL:	DRAWN BY: GJL
DO NOT SCALE DRAWING				THICKNESS:	APPROVED BY: GJL	DATE APPROVED: DD/MON/YY
TOLERANCES: 0.0 +/- 0.050 ANGULAR 0.00 +/- 0.010 +/- .5 deg 0.000 +/- 0.003		WGT (lbs):	SCALE: 1:1	Vault Ref:	SHEET: 1 OF 3	
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		DRAWING NO: 20-1923B	REV: B+

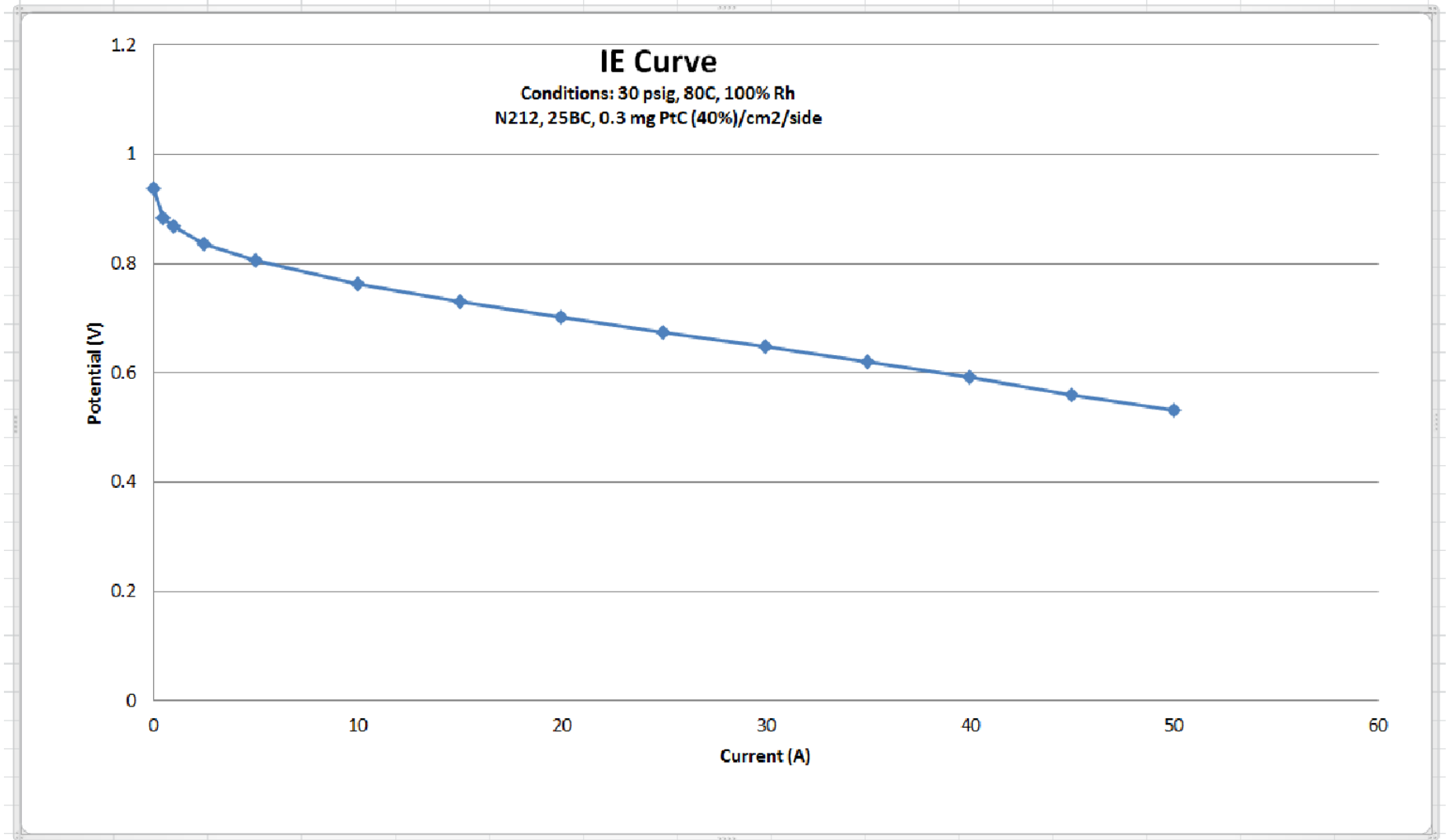
TYPICAL TEST RESULTS AT STANDARD CONDITIONS

AIR / H2

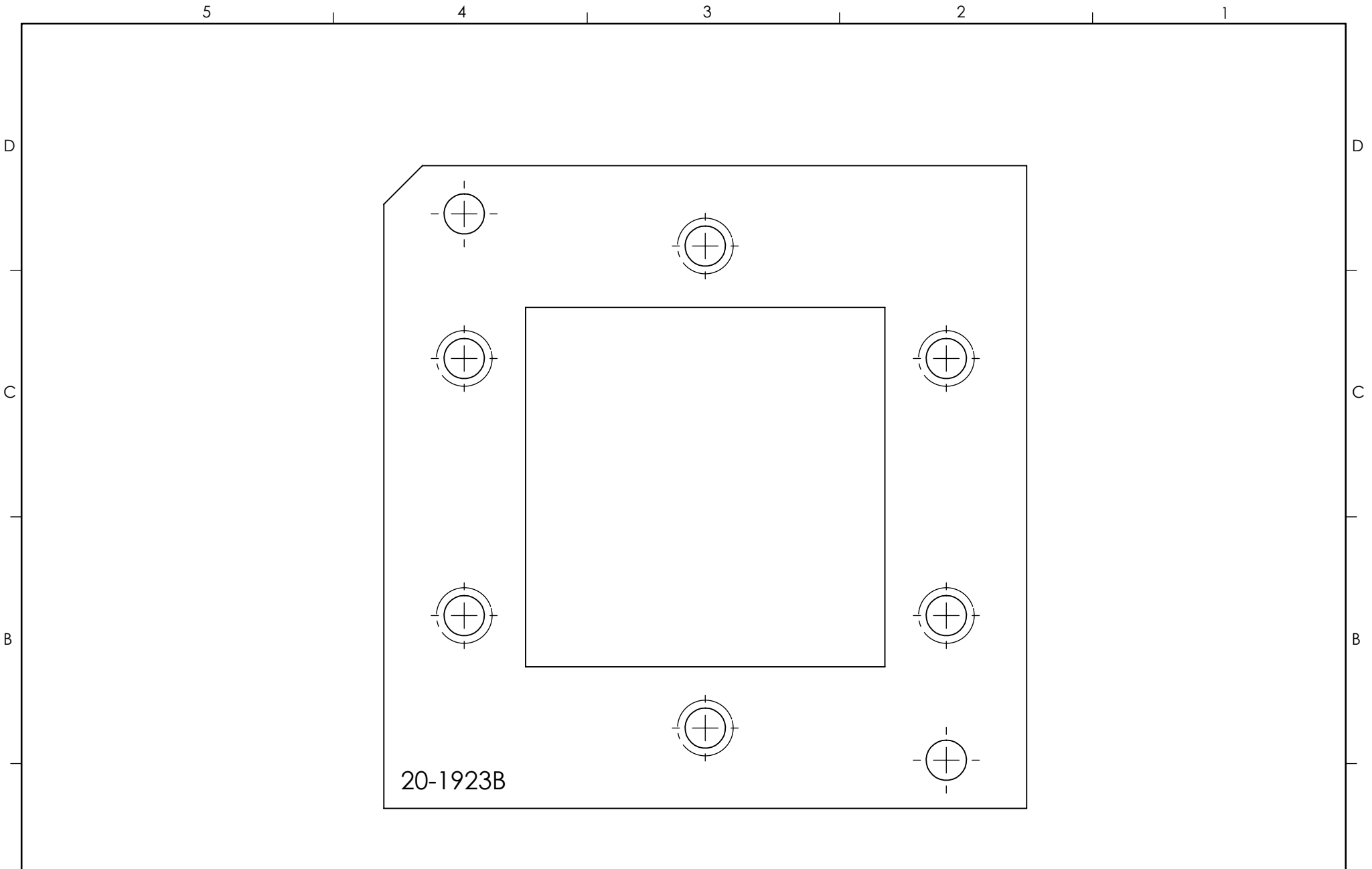
PRESSURE : 30 PSIG (AIR AND FUEL)

FUEL HUMIDITY = 100%  
AIR HUMIDITY = 100%

ANODE TEMPERATURE = 80° C  
CATHODE TEMPERATURE = 80° C  
MINIMUM GAS TEMPERATURE DELIVERED TO THE CELL = 90° C



<b>TANDEM</b>	MEA, TP50, N212, 0.3 mg/cm2/SIDE		CLIENT:				
			PROJECT: 20				
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		DO NOT SCALE DRAWING	THICKNESS:	APPROVED BY: GJL	DATE APPROVED: DD/MON/YY		
		TOLERANCES: 0.0 +/- 0.050 ANGULAR 0.00 +/- 0.010 +/- .5 deg 0.000 +/- 0.003		WGST (lbs):	SCALE: 1:1	Vault Ref:	SHEET: 2 OF 3
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		DRAWING NO: 20-1923B		REV: B+	



20-1923B

<b>TANDEM</b>	<b>MEMBRANE ELECTRODE ASSEMBLY</b>			CLIENT:		
	<b>A</b> PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TANDEM TECHNOLOGIES LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TANDEM TECHNOLOGIES LTD. IS PROHIBITED.			PROJECT: 20		
DEBUR & BREAK SHARP EDGES				MATERIAL:	DESIGN BY: GJL	DESIGN DATE: 01/03/2006
<b>TOLERANCES:</b> 0.0 +/- 0.50 0.00 +/- 0.20 ANGLULAR 0.000 +/- 0.10 +/- .5 deg 0.000 +/- 0.05			DO NOT SCALE DRAWING	WGT (gr):	DRAWN BY: GJL	DRAW DATE: 08/05/2015
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN mm.			SCALE: 1:1
						DRAWING NO: 20-1923B