

Corporate Finance Use	
CEA	WPPL17021
Account	170100

I. General Information

1. Description of Asset(s) and Project: WAT081361 Flow Cell
WAT081226 Optic Bench

2. Department Name: WPPL 3. Cost Center: WP21 4. Company Code: SG02

5. Requestor: Yin Ying Soo Telephone: (65) 6593 7412

6. Financial Analyst: Li Yi Ang Telephone: (65) 6593 7425

7. ☒ Original CEA Request or ☐ Supplemental Request - Original CEA: WPPL17021

8. Will asset(s) reside at a Waters facility? ☐ Yes - City: _____ State: _____
☒ No - Company Name, Address & Contact: Kunshan Jieh Chueng Industrial Co., Ltd.
No. 533 Qing Yang (N) Road, Zhoushi Town,
Kunshan City, Jiangsu, China

II. Summary of Budget and Requested Amounts

Budget and Requested Amounts:		Cost Components Including Supplemental Amount:		Tax Department Use
9. Budget	<u>8,200</u>	15. Purchased Materials - External Vendors	<u>8,200</u>	
10. Original CEA Amount	<u>8,200</u>	16. Services		
11. Supplemental Amount		17. Consulting / Contractors - External Labor		
12. Total CEA Amount	<u>8,200</u>	18. Waters Employee Labor		
		19. Waters Stock Withdrawal / Internal Purchase @ Mfg Cost		
13. (Over)/ Under Budget	<u>-</u>	20. Total CEA Amount	<u>8,200</u>	

14. Is this a purchase from a Waters subsidiary? ☒ no ☐ yes - Transfer Price Amount: _____

III. Identifiable Asset(s) and Project Components

21. Description	22. Quantity	23. Cost / Each	24. Total Cost	25. Useful Life/Years
WAT081361 Flow Cell	1	2,733	2,733	5
WAT081226 Optic Bench	1	5,467	5,467	5
			8,200	

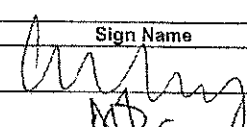
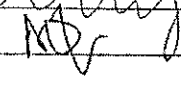
IV. Approvals

One operational and one financial approval is required from within the same division for CEA's up to \$1M. See matrix below.
Obtaining a higher level of approval within the Operational and Financial categories is allowed.
See instructions for additional details regarding approval requirements.

Highest Level of Approvals Required

	Operational	Financial
Budgeted up to \$100k	Cost Center Manager	Financial Analyst
Unbudgeted up to \$100k	Cost Center Manager	Controller
Budgeted & Unbudgeted up to \$250k	Division V.P.	Division V.P., Finance
Budgeted & Unbudgeted up to \$1M	Division President for Division, V.P. Finance for Corporate	Division V.P., Finance for Division, C.F.O. for Corporate
Budgeted & Unbudgeted over \$1M	Division President & C.E.O.	Division V.P., Finance & C.F.O.

26. Required Approvals up to \$1M

	Print Name	Sign Name	Date
Operational	LIM EE LING		4/12/17
Financial	ALAN TAN		4/12/17

Corporate Finance Approval (Initial & Date) _____

Entered Into SAP (Initial & Date) _____

V. Purpose

☐ Health & Safety	☐ Development of Revenue
☐ Regulatory Requirement	☐ Cost Reduction Program
☐ Maintain Existing Asset	
☒ Replace Existing Asset	Asset # & Date Acquired: Asset#: 1000111, 15-May-2009
☐ Other.....	

27. Please provide background information, reason for request, additional description of item/project and economics of proposal.
Current tool is having wear and tear issue, and no longer produce parts per print.

VI. Tax Information

28. Is this capital expenditure directly and exclusively related to manufacturing or R&D and to be used in a non-administrative capacity?..... ☒ Yes ☐ No

29. If 28 "Yes", will it be used for pollution control or waste removal?..... ☐ Yes ☒ No

30. If this capital expenditure is for R&D only, will it be used for quality control?..... ☐ Yes ☐ No

31. Is this capital expenditure for a repair to or enhancement of real property (i.e. building or land)?..... ☐ Yes ☒ No

32. If 31 "Yes", will there be a contractor providing labor and materials?..... ☐ Yes ☐ No

33. If 31 "Yes", is the project a lump sum contract or will materials and labor be billed separately?..... ☐ Yes ☐ No

VII. Timing of Project

	Current Year				Next Year	Total
	Q1	Q2	Q3	Q4	Carryover	
Approvals (k\$)				8.20		8.20
Spending (k\$)					8.20	8.20

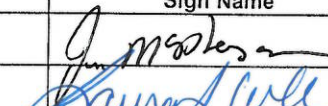
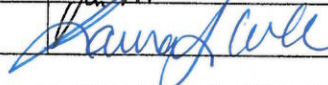
VIII. Budget

	Current Year			
	Q1	Q2	Q3	Q4
34. What quarter was this budgeted in?				

35. Provide explanation if CEA is unbudgeted (partially or fully).
To utilise overall WPPL 2017 appropriation budget for this CEA.

IX. Additional Approvals

36. Required Approvals up to \$1M

	Print Name	Sign Name	Date
Operational	JIM MCPHERSON		19-Dec-2017
Financial	LAURA COLE		Dec 19, 2017

37. Other Approvals, Not Required

	Print Name	Sign Name	Date
TEST ENGINEERING			

flex

Date : 29th Nov 2017

To : Soo Yin Ying

CC : Niu Niu , Pang Soo Chin

Rev : 01

Tooling Quotation-JCC and B&E

Commodity	Finished Part PN	Casting PN	Supplier	No of Cavities	New tooling lead time	Part qualification lead time	NRE COST (US\$)	Remarks
Casting	WAT-WAT081230-R	WAT081361	KUNSHAN JIEH CHUENG	2	9 weeks	4weeks	\$ 2,733.32	Tooling photo attached
Casting	WAT-405004403-B	WAT081226	KUNSHAN JIEH CHUENG	1	9 weeks	4weeks	\$ 5,466.65	Common tool with WAT-WAT081300-P; Tooling photo attached
Machining	WAT-WAT025024-10	WAT025343	B AND E PRECISION (HK)	1	9 weeks	4weeks	\$ 3,508.00	The mold is made from cast iron and it reach its service life. Current inventory will
Total							\$ 11,707.97	

Remarks

1. Currency: USD
2. Payment term are net 30 days.
3. Travel cost (if required) will quote separately.
4. Lead time may increase if long holiday from China

Please do not hesitate to contact me if you have any query related to above quote

Prepared by

Amy Xu Xiajie

Program Manager