



## UNIVERSITY OF GHANA LOGISTICS DIRECTORATE

### MEMO

TO : PRO-VC, RID  
THRU : DIRECTOR, WACCBIP  
FROM : DIRECTOR OF LOGISTICS  
SUBJECT : PAYMENT OF BILL  
DATE : 27<sup>TH</sup> OCTOBER 2021

A handwritten signature in blue ink, appearing to be 'D. Owusu-Afriye', written over the 'FROM' line of the memo.

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**UG/GD/ACEII-WACCBIP/SS/0202/2021**

Please find attached invoice and waybill from ALLIANCE GLOBAL FZ-LLC covering the supply and installation of SpuerCycler Trinity Gradient equipment and Chromium Controller with accessory kits and validation reagents through stores to WACCBIP at the University of Ghana.

Kindly authorize payment of **Two Hundred and Seven Thousand, Six Hundred and One US Dollars and Ninety-seven cents only (USD 207,601.97)** in favor of **ALLIANCE GLOBAL FZ-LLC**.

This should be charged to the WACCBIP project account.

Thank you.

A handwritten signature in blue ink, appearing to be 'Sampson Owusu-Afriye', written above the name.

Sampson Owusu-Afriye

**Director of Logistics**

# PUBLIC PROCUREMENT AUTHORITY

PRIVATE MAIL BAG 30  
MINISTRIES – ACCRA

In case of reply the  
Number and date of this  
Letter should be quoted.

Our Ref. No. PPA/CEO/01/095/21

Tel: 0302-738140-6

Toll free: 0800 10070

ADDRESS: GL-126-5328



REPUBLIC OF GHANA

Website: [www.ppaghana.org](http://www.ppaghana.org)  
Email: [info@ppaghana.org](mailto:info@ppaghana.org)

29<sup>th</sup>  
January, 2021

**RE: APPLICATION TO SINGLE-SOURCE THE PROCUREMENT OF NEXTERA™ DNA FLEX AND NEXTSEO™ 2000 SEQUENCING SYSTEMS AND ACCESSORIES FOR WEST AFRICAN CENTRE FOR CELL BIOLOGY AND INFECTIOUS PATHOGENS (WACCBIP) PROJECT**

We make reference to your letter no. UG/VC/13/05 and dated 12<sup>th</sup> January, 2021, in response to our letter no. PPA/CEO/12/3294/20 and dated 21<sup>st</sup> December, 2020 on the above subject matter.

At the Board Technical Committee Meeting No. 58 (058/21) held on Wednesday, 27<sup>th</sup> January 2021, the Board granted approval to **University of Ghana (UG)** to use the Single Source Procurement Method, in line with Section 40 (1) (a) of Act 663 as amended, to procure NexteraDna Flex and Nextseo-2000 Sequencing Systems and Accessories for West African Centre for Cell Biology and Infectious Pathogens (WACCBIP) Project from **Messrs. Alliance Global FZ-LLC (AGBL)** at a total cost not exceeding **US\$675,426.00**. Breakdown of cost is as follows:

Accessories and Reagents	USD267,340.97 ✓
Nextera DNA Flex	USD408,085.03
<b>Total</b>	<b>USD675,426.00</b>

***Please be advised:***

***a. That, this Approval is subject to the Chief of Staff's Directive on new Contracts, issued on 21<sup>st</sup> December, 2020 and referenced SCR/DA555/55/01 (Copy attached). You are therefore required to seek the express approval of the Chief of Staff prior to the award of this Contract.***

***b. That, this approval is valid for up to 12 months from the date of Approval.***

***This letter cancels our earlier letter no. PPA/CEO/12/3294/20 and dated 21<sup>st</sup> December, 2020.***

Please ensure that all documentation regarding this procurement is appropriately kept to facilitate future procurement and tax audits and also you are reminded to post the contract award notice on the Public Procurement Website: [www.ppaghana.org](http://www.ppaghana.org).

We count on your usual co-operation.

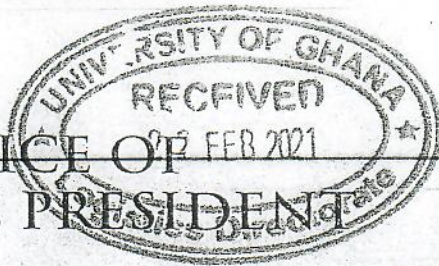
  
**FRANK MANTE**  
AG. CHIEF EXECUTIVE

**THE VICE CHANCELLOR  
UNIVERSITY OF GHANA  
ACCRA**

**ATTN: EBENEZER ODURO OWUSU (PROF.)**



OFFICE OF THE PRESIDENT



Jubilee House, Accra 6 FEB 2021  
Tel: +233 (0) 302 738 600  
Tel: +233 (0) 302 738 601  
Digital Address: GA-000-0288

Ref. No. SC/DA/55/55/21

11<sup>th</sup> February, 2021

**RE: APPLICATION TO SINGLE-SOURCE THE PROCUREMENT OF NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS AND ACCESSORIES FOR WEST AFRICAN CENTRE FOR CELL BIOLOGY AND INFECTIOUS PATHOGENS (WACCBIP) PROJECT**

We make reference to your letter No. UG/VC/13/02 of 5<sup>th</sup> February, 2021 on the above subject refers.

In view of the increasing number of reported cases of COVID-19 in recent times and recognizing the crucial role of the West African Centre for Cell Biology and Infectious Pathogens (WACCBIP) Project in the management of the COVID-19 pandemic in the country, permission is hereby given for the University of Ghana to proceed with the process for the procurement of the above stated equipment and accessories for the Centre to boost efforts in combatting the pandemic. It is noted that the equipment and accessories are estimated to cost Six Hundred and Seventy-Five Thousand, Four Hundred and Twenty-Six United States Dollars (**US\$675,426.00**).

Thanks and accept our compliments.

*AFOseiOpare*  
**HON. AKOSUA FREMA OSEI-OPARE**  
**CHIEF OF STAFF**

**THE VICE CHANCELLOR**  
**UNIVERSITY OF GHANA**  
**LEGON-ACCRA**

**CC: THE AG. CHIEF EXECUTIVE**  
**PUBLIC PROCUREMENT AUTHORITY**  
**ACCRA**

*Constance ✓*  
*pl. use obs*  
*for your*  
*personal*

*DSMT*  
*At file a copy*  
*on S/S file*  
*f*  
*Director Logistics*  
*Ag. Head Procurement*  
*Director WA CCBIP*  
*Fyl & A, pls*  
*E*  
*11/02/2021*

*22/2/21*

# PUBLIC PROCUREMENT AUTHORITY

PRIVATE MAIL BAG 30  
MINISTRIES - ACCRA

In case of reply the  
Number and date of this  
Letter should be quoted.

Our Ref. No. PPA/CEO/12/3294/20

Tel: 0302-738140-6

Toll free: 0800 10070

ADDRESS: GL-126-5328



REPUBLIC OF GHANA



Website: [www.ppaghana.org](http://www.ppaghana.org)  
Email: [jgfo@ppaghana.org](mailto:jgfo@ppaghana.org)  
20th December, 2020

**RE: APPLICATION TO SINGLE-SOURCE THE PROCUREMENT OF NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS AND ACCESSORIES FOR WEST AFRICAN CENTRE FOR CELL BIOLOGY AND INFECTIOUS PATHOGENS (WACCBIP) PROJECT**

We make reference to your letter no. UG/VC/13/05 and dated 8<sup>th</sup> December, 2020 on the above subject matter.

At the Board Technical Committee Meeting No. 55 (055/20) held on Wednesday, 16<sup>th</sup> December 2020, the Board granted approval to **University of Ghana (UG)** to use the Single Source Procurement Method, in line with Section 40 (1) (a) of Act 663 as amended, to procure NexteraDna Flex and Nextseq 2000 Sequencing Systems and Accessories for West African Centre for Cell Biology and Infectious Pathogens (WACCBIP) Project from **Messrs. Alliance Global FZ-LLC (AGBL)** at a total cost not exceeding **US267,340.97**.

Please ensure that all documentation regarding this procurement is appropriately kept to facilitate future procurement and tax audits and also you are reminded to post the contract award notice on the Public Procurement Website: [www.ppaghana.org](http://www.ppaghana.org).

We count on your usual co-operation.

THE VICE CHANCELLOR  
UNIVERSITY OF GHANA  
ACCRA

  
FRANK MANTE  
AG. CHIEF EXECUTIVE

**ATTN: EBENEZER ODURO OWUSU (PROF.)**

@ Constance

At view

12/2020



**UNIVERSITY  
OF GHANA**

**CONTRACT FOR THE SUPPLY & INSTALLATION OF NEXTERA  
™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS WITH  
ACCESSORIES & REAGENTS (WACCBIP)**

**BETWEEN**

**UNIVERSITY OF GHANA**

**AND**

**ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY**

**JUNE, 2021**

**SN-011-21**

UNIVERSITY OF GHANA

CONTRACT FOR THE SUPPLY & INSTALLATION OF NEXTERA™ DNA FLEX  
AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS WITH ACCESSORIES &  
REAGENTS

UG/GD/ACE11-WACCBIP/SS/0202/2021

THIS AGREEMENT made on 22<sup>nd</sup> day of June, 2021 between UNIVERSITY OF GHANA with address being P.O. Box 25, Legon in the Greater Accra Region of the Republic of Ghana (hereinafter called "the Purchaser") of the one part and ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY with address being, OFFICE 1610, CONCORD TOWER, DUBAI MEDIA CITY, DUBAI – UAE (hereinafter called "the Supplier") of the other part:

WHEREAS the Purchaser invited quotation for certain,

**SUPPLY & INSTALLATION OF NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000  
SEQUENCING SYSTEMS WITH ACCESSORIES & REAGENTS**

NO.	ITEM DESCRIPTION	QTY	UNIT PRICE (USD \$)	TOTAL (USD \$)
1	<b>NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEM COMPLET UNIT WITH START-UP</b>			
	Nextseq™ 2000 Sequencing System includes installation, training and reagent validation (2 x 20040558 NextSeq 2000 P2 Reagents [300 cycles] 1 x 15041963 Resuspension Buffer [RSB] + PhiX).	1 each	445,000.00	445,000.00
	Special discount for this order only	-	-100,500.00	-100,500.00
	Illumina® DNA Prep, (M) Tagmentation (96 Sample)	2 packs	4,568.30	9,136.60
	Nextera Compatible Unique Dual Indices – Sets A	2 packs	739.20	1,478.40
	Nextera™ DNA Flex Pre-enrichment Library Prep and Enrichment Reagents – 96 Samples (8, 12-plex enrichment reactions)	1 each	8,976.00	8,976.00
	IDT® for Illumina Nextera™ DNA Unique Dual Indexes Set B (96 Indexes, 96 Samples)	1 each	739.20	739.20
	Exome Panel	1 each	1,892.00	1,892.00

	NextSeq 2000 P 3 Reagents (200 Cycles)	1 each	4,950.00	4,950.00
	NextSeq 2000 P 3 Reagents (300 Cycles)	3 packs	6,600.00	19,800.00
	Freight, handling and documentation (CIP Accra Airport – OP, IF – 345)	1 each	16,612.83	16,612.83
			<b>Sub-Total</b>	<b>\$408,085.03</b>
<b>2</b>	<b>NEXTSEQ™ 2000 SEQUENCING SYSTEMS ACCESSORIES AND REAGENT</b>			
	Chromium Controller & Next GEM Accessory Kit, 12 Mo. Warranty	1each	134,000.00	134,000.00
	Special discount for this order only	-	-40,250.00	-40,250.00
	Training charges for chromium controller	1each	8,500.00	8,500.00
	Chromium™ Next GEM Single Cell 3' GEM, Library and Gel bread Kit v3.1, 16 rxns	1kit	27,000.00	27,000.00
	Chromium™ Next GEM Chip G Single Cell Kit 48 rxns	1kit	1,850.00	1,850.00
	ME220 Focused-ultrasonicator	1each	78,467.00	78,467.00
	Special discount for this order only	-	-14,098.25	-14,098.25
	Installation and Training Charges for ME220 Focused-ultrasonicator	1each	2,800.00	2,800.00
	SuperCycler Trinity Gradient	1each	5,200.00	5,200.00
	Nextera XT DNA Sample Preparation Kit (96 Samples)	1kit	3,704.80	3,704.80
	PhiX Control Kit	1each	192.50	192.50
	iSeq 100 System	1each	43,000.00	43,000.00
	Special discount for this order only	-	-21,110.00	-21,110.00
	Training for iSeq 100 System	1each	2,800.00	2,800.00
	NextSeq 1000/2000 P2 Reagents (300 Cycles)	4ea	3,894.00	3,894.00
	Netera Compatible Dual Idx – All	1each	2,956.80	2,956.80

iSeq 100 i1 Reagent V2	2ea	616.00	616.00
HiSeq® Install Accessories Box Illumina Use Only	1each	57.20	57.20
GA#-PW1 Fin Reagents	1each	29.70	29.70
Freight, handling and documentation (CIP Accra Airport – OP, IF – 295)	1	15,433.22	15,433.22
<b>SUB - TOTAL</b>			<b>\$267,340.97</b>
<b>GRAND TOTAL</b>			<b>\$675,426.00</b>
<b>VAT/NHIL (3%)</b>			<b>0.00</b>
<b>TOTAL VAT INCLUSIVE</b>			<b>USD \$675,426.00</b>

The Purchaser has accepted a tender by the Supplier for the supply of those goods and services in the sum of **USD \$675,426.00 (Six Hundred and Seventy-Five Thousand Four Hundred and Twenty-Six Dollars)**.

(Hereinafter called “the Contract Price”). This is the calculated cost for this award with **Delivery Duty Paid (DDP)** to University of Ghana/ Electrical Stores, Main Campus.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:

The Tender document prepared by University of Ghana  
The proposal submitted by the supplier  
The Schedule of Requirements  
The Technical Specifications  
The Conditions of Contract;  
The Purchaser’s Notification of Award  
The Supplier’s Letter of Acceptance



## **OBLIGATIONS OF UNIVERSITY OF GHANA**

1. In consideration of the payment to be made by **University of Ghana for the SUPPLY & INSTALLATION OF NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS WITH ACCESSORIES & REAGENTS** as hereinafter mentioned, **ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY** hereby covenants with **University of Ghana** to **SUPPLY & INSTALL NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS WITH ACCESSORIES & REAGENTS**, therein in conformity in all respects with the provisions of the contract.

2. **University of Ghana** hereby covenants to pay **ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY** within **30 days** after full delivery, training and submission of invoice for the first shipment, certified by the Director of WACCBIP, the Laboratory Technologist, Internal Audit Officer and Head of Stores, University of Ghana in consideration of the provision of contract and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the Contract.

The second shipment shall also be paid thirty (30) days after full delivery. This is in line with the initial agreement of the payment.

## **OBLIGATIONS OF ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY**

1. **Delivery:** The Supply and Installation of Nextera™ DNA Flex and Nextseq™ 2000 Sequencing Systems with Accessories & Reagents. should be delivered at the location stated in the document and should be routed through stores with documentation before delivery to the user department.
2. The procurement of the Nextera™ DNA Flex and Nextseq™ 2000 Sequencing Systems with Accessories & Reagents. would be covered with award letter and the Supply of Nextera™ DNA Flex and Nextseq™ 2000 Sequencing Systems with Accessories & Reagents. should be routed through stores for Goods Receipt Advice (GRA) to be written.
3. The Contract will be valid for 180 days commencing from the date of the delivery of Nextera™ DNA Flex and Nextseq™ 2000 Sequencing Systems with Accessories & Reagents.

## **OTHER TERMS AND CONDITIONS OF THE CONTRACT**

1. **Law Governing Contract and Language:** the contract shall be governed by the laws of Ghana and the Language of the contract shall be English.
2. **Dispute Resolution:** Any dispute arising out of this Contract which cannot be amicably settled between the parties shall be referred to adjudication/arbitration in accordance with laws of Ghana.
3. **Notice:** Any notice or communication required to be given under this agreement shall be in writing and in English and shall be sufficient if delivered in person or sent by registered mail or facsimile, to the address below;

*THE DIRECTOR*

*LOGISTICS DIRECTORATE*

*UNIVERSITY OF GHANA*

*P.O.BOX LG 52,*

*LEGON, ACCRA*

*TEL.: 0302-501830*

#### **4. Termination of Contract:**

- a) Breach of any of the above conditions shall provide a basis for termination of the agreement.
- b) Any of the parties to this agreement may terminate this agreement by giving three (3) months' notice.
- c) Under very special circumstances, termination of the contract may be immediate. Under such circumstances, the two parties shall meet and negotiate on the terms for termination.

#### **5. Confidentiality**

##### **5.1 Confidential Information**

Each Party acknowledges that by reason of this Agreement, it shall have access to certain information and materials concerning the other Party's business, affairs, customers and technology, which are confidential and of substantial value to both Parties the value of which would be adversely affected and/or impaired if such information were disclosed to a third party.

Each Party agrees that it shall not, during the tenure of this Agreement and after the termination thereof, use in any way for its own account or the account of any third party, nor disclose to any third party, any such confidential information revealed to it by either Party other than to fulfill its obligations in terms of this Agreement. Each Party shall take every reasonable precaution to protect the confidentiality of such information during and after the time frame of this agreement.

5.2 **Exception**

Each Party's obligation not to disclose the other Party's confidential information shall not apply where such information is;

1. in the public domain;
2. is required to be disclosed under the operation of law; or
3. is required in response to a lawful order of a court of competent jurisdiction, provided that the requested Party takes reasonable steps to first give the other Party sufficient prior notice to contest such order.

6. **Data Protection**

The parties shall be bound by the provisions, duties and obligations under Data Protection Act, 2012 (Act 843) and all the applicable data protection regulations with respect to data of persons, sensitive information relating to the various parties, intermediary third parties and beneficiaries, that become available and accessible to the parties.

7. **Indemnity**

Each party shall indemnify the other against any and all claims, damages and or expenses arising out of the breach on its part of any of the terms of this Agreement.

8. **Health and Safety**

The Supplier shall be required to:

8.1 Take all reasonable steps and precautions to preserve the health and safety of the Purchaser's employees.

8.2 Take such additional precautions as the Purchaser may reasonably require for health, safety, and environmental protection.

9. **Force Majeure**

9.1 Events of Force Majeure.

For the purpose of this Agreement, "Force Majeure" means;

9.1.1 an event which is beyond the reasonable control of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impracticable as reasonably to be considered impossible in the circumstances, and includes, but is not limited to war (whether declared or not and including existing wars);

9.1.2 extensive accident to its works which immobilizes its operations for a reasonable period of time; revolution; invasion; insurrection; riot; civil commotion; mob violence; sabotage; blockade; military or usurped power; lightning; serious damage or destruction by the elements; acts of God; explosion; fire; storm; wind; drought; flood; earthquake; epidemic; lockouts; boycotts; or strikes which adversely affect the operation of either party.

9.2. Events outside Force Majeure

a. Force Majeure shall not include

- i. any event which is caused by the negligence or intentional action of a Party or such Party's agents or employees, nor
- ii. any event which a diligent Party could reasonably have been expected to take into account at the time of the conclusion of this Agreement and/or avoid or overcome in the carrying out of its obligations herein.

b. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

9.3 Effects of Force Majeure

a. Neither party to this Agreement shall be liable for the consequences of any failure to perform or default in performing its obligations under this Agreement, if that failure is caused by Force Majeure.

b. Where there has been any such failure to perform, the said failure shall not be considered non-compliance with any term or condition of this Agreement, and all the obligations and terms, which because of such failure could not be fulfilled, shall be deemed to have been suspended while the Force Majeure continues.

c. A failure to perform shall be regarded as caused by Force Majeure only if the defaulting party proves that: -

- i. the failure is caused by Force Majeure as defined herein.
- ii. the Force Majeure is outside the control of the Party failing to perform and is not caused by that Party.
- iii. the Party failing to perform has taken all proper precautions, due care and reasonable alternative measures with the objective of avoiding the failure and where the event of Force Majeure occurs, has been mitigated or has taken steps to mitigate its effects.

#### 9.4 Measures to be taken

- a. In the event of Force Majeure, the Party claiming Force Majeure shall take steps to immediately notify the other Party in writing of the event of Force Majeure.
- b. The contractual obligations as far as affected by such event shall be suspended for as long as the impossibility of performance due to the situation of Force Majeure continues, provided that the other Party is notified within Forty-Eight (48) hours after the occurrence of the Force Majeure.
- c. If the Force Majeure lasts for more than Five (5) days, either Party to the Agreement shall communicate in writing with the other Party within Two (2) days and they shall agree as to the future actions to be taken, which may include a termination of the Agreement.

#### **10. No Assignment**

Neither this Agreement nor any interest, rights or obligations in this Agreement may be assigned by a party without the prior express written approval of the other party.

#### **11. Fairness and Good Faith**

The Parties undertake to act in good faith with respect to each other's rights under this Agreement and to adopt all reasonable measures to ensure the realization of the objectives of this Agreement.

#### **12. Severability**

If any provision of this Agreement shall be held invalid, such invalidity shall not affect other provisions of this Agreement which can be given effect without the invalid provision, and to this end the provisions of this Agreement are declared severable.

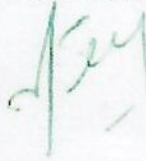
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in Accordance with their respective laws the day and year first above written.

**On behalf of the Purchaser**

**(The University of Ghana)**

**Name: Professor Ebenezer Oduro Owusu**

**Signature:**



**Designation: Vice-Chancellor  
University of Ghana**

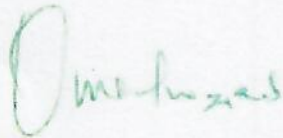
**Seal: VICE-CHANCELLOR  
UNIVERSITY OF GHANA, LEGON**

**Date:**

23/06/2021

**Witnessed By: Mr. Sampson Owusu- Afriyie**

**Signature:**



**Designation: Director of Logistics**

DIRECTOR OF LOGISTICS  
UNIVERSITY OF GHANA  
LEGON

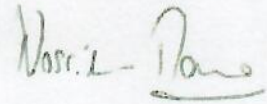
**On behalf of the Supplier**

**ALLIANCE GLOBAL FZ-LLC (AGBL)  
COMPANY**

**Name:**

Nosr. Marie Hamboury

**Signature:**



**Designation:**

VP, Commercial  
Operations

**Seal:**



**Date:**

7 July 2021

**Witnessed by:**

ZUBAIR DARLUNAZA

**Signature:**



**Designation:**

CFO



UNIVERSITY OF GHANA  
**GOODS RECEIVED NOTE**

0022014 ORIGINAL

NAME OF STORE Stationary

WACCIBIP  
 ACCOUNT TO BE CHARGE

	STORE CODE /NO.	QNTY	UNIT	ITEM/ GOODS DESCRIPTION	PRICE	VALUE	
					PER UNIT	GH¢	GHP
1				Laboratory Equipment		202,401.97	
2							
3							
4							
5							
6							
7							
8							
9				Total	USD	202,401.97	

Checked - 22/10/21  
 SECURITY SERVICES UNIT

*[Signature]*  
 P. O. BOX LG 52  
 UNIVERSITY OF GHANA  
 LEGON

INVOICE NO. 15183GHV2-1

DATE 23-09-2021

WAYBILL NO. 23-09-2021

DATE 23-09-2021

22-10-2021  
 PROCESSING DATE

LPO./ CONTRACT NO. ....

SUPPLIER Alliance Global

*[Signature]*  
 STORE KEEPER / STORE SUPT. INITIALS

**UNIVERSITY OF GHANA**  
**GOODS RECEIVED NOTE**

0022014 DUPLICATE

NAME OF STORE Stationary

WACCRI  
 ACCOUNT TO BE CHARGE

	STORE CODE /NO.	QNTY	UNIT	ITEM/ GOODS DESCRIPTION	PRICE	VALUE	
					PER UNIT	GH¢	GHP
1				Laboratory Equipment		20240197	
2							
3							
4							
5							
6							
7							
8							
9				total	USD	20240197	

Checked - 22/10/21  
 SECURITY SERVICES UNIT

P. O. M. S. O.  
 P. O. BOX LG 52

UNIVERSITY OF GHANA  
 LEGON

INVOICE NO. 1518394v2-1

DATE 23-09-2021

WAYBILL NO. 27-09-2021

DATE 23-09-2021

22-10-2021

PROCESSING DATE

LPO./ CONTRACT NO.....

SUPPLIER Alliance Global

[Signature]  
 STORE KEEPER / STORE SUPT. INITIALS





# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	WA01	AIR

Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
1000202	Chromium Controller & Next GEM Accessory Kit, 12 Mo. Warranty HS Code: 84138100 Country of Origin: Singapore consists of: 1 x 1000145 Chromium Next GEM Training Chip Kit , Lot No. 162833 Exp. 06/07/2022 HS Code: 38220000 Country of Origin: USA 1 x 1000144 Chromium Next GEM Training Reagents and Gel Bead Kit Lot No. 162483 Exp. 10/05/2021	ea	S/N 61765	---	1	134,000.00	134,000.00

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

<b>Sub Total</b>
<b>VAT (0.0%)</b>
<b>Total</b>

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

We also accept payments via credit cards. Kindly check with our Customer Service Team.

AGBL reserves the right to charge 1% per month for every month of delayed payment or fraction thereof. All costs for legal proceedings of collections incurred by AGBL shall be charged to the defaulting customer.



# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/23/2021	15183GHV2-1	email dated 30-Nov-20	Advance payment	WA01	AIR

Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
Discount-10XGenomics	HS Code: 38220000 Country of Origin: USA Special discount for 1000202					-40,250.00	-40,250.00
1000121	Chromium™ Next GEM Single Cell 3' GEM, Library & Gel Bead Kit v3.1, 16 rxns consists of: 1 x 1000123 Chromium Next GEM Single Cell 3' GEM Kit v3.1, 16 rxns Lot No. 200232 Exp 04/05/2022 HS Code: 38220000 Country of Origin: Singapore 1 x 1000122 Chromium Next GEM Single Cell 3'	kit			1	27,000.00	27,000.00

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

**Sub Total**

**VAT (0.0%)**

**Total**

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

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# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	WA01	AIR

Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
	Gel Bead Kit v3.1, 16 rxns Lot No. 162594 Exp. 05/03/2023 HS Code: 38220000 Country of Origin: USA 1 x 2000048 Tube, Dynabeads™ MyOne™ SILANE Lot No. 162374 Exp. 09/30/2023 HS Code: 38220000 Country of Origin: USA 1 x 1000157 Chromium Next GEM Single Cell 3' Library Kit v3.1, 16 rxns Lot No. 200456 Exp. 10/31/2022 HS Code: 38220000 Country of Origin:						

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai,  
U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

<b>Sub Total</b>
<b>VAT (0.0%)</b>
<b>Total</b>

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# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	WA01	AIR

Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
1000120	Singapore Chromium™ Next GEM Chip G Single Cell Kit, 48 rxns HS Code: 38220000 Country of Origin: USA	kit	162706	07/28/2022	1	1,850.00	1,850.00

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

<b>Sub Total</b>
<b>VAT (0.0%)</b>
<b>Total</b>

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai,  
U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

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# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via		
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	WA01	AIR		
Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
500506	ME220 Focused-ultrasonicator consists of: 1 x 510032 UK Laptop Line Cord with C5 Connector 1 x 510008 UK, 3 Prong Power Cord HS Code: 90278080 Country of Origin: USA 1 x 500417 M220 NGS microTUBE LV Starter Kit Lot No. K005658 HS Code: 70171000 Country of Origin: USA	ea	S/N 6653	--	1	78,467.00	78,467.00
Discount-Covaris.	Special discount for this order only					-14,098.25	-14,098.25

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

<b>Sub Total</b>
<b>VAT (0.0%)</b>
<b>Total</b>

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai,  
U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

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# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
TRN #: 100354480400003

Bill To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	WA01	AIR

Item	Description	Pack Size	Lot #	Exp Date	Qua...	Price	Amount
Shipping	Freight, handling and documentation(CIP Accra Airport - OP, IF - 295)				1	15,433.22	15,433.22

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

**Sub Total** USD 202401.97

**VAT (0.0%)** USD 0.00

**Total** USD 202,401.97

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

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# Packing List

**Alliance Global FZ-LLC**

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

<b>Ship To</b>
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Ship Via	
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	AIR	
Item	Description	Pack Size	Quantity	Lot #	Exp Date
1000202	Chromium Controller & Next GEM Accessory Kit, 12 Mo. Warranty HS Code: 84138100 Country of Origin: Singapore consists of: 1 x 1000145 Chromium Next GEM Training Chip Kit , Lot No. 162833 Exp. 06/07/2022 HS Code: 38220000 Country of Origin: USA 1 x 1000144 Chromium Next GEM Training Reagents and Gel Bead Kit Lot No. 162483 Exp. 10/05/2021 HS Code: 38220000 Country of Origin: USA	ea	1	S/N 61765	---
Discount-10XGenomics	Special discount for 1000202				

VERIFIED BY  
UNIVERSITY OF GHANA  
INTERNAL AUDIT DIRECTORATE  
SIGN.....  
*[Signature]* 21/10/21

Checked - 22/10/21  
SECURITY SERVICES UNIT  
P. O. BOX LG 52  
UNIVERSITY OF GHANA  
LEGON



# Packing List

**Alliance Global FZ-LLC**

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

<b>Ship To</b>
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Ship Via	
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	AIR	
Item	Description	Pack Size	Quantity	Lot #	Exp Date
1000121	Chromium™ Next GEM Single Cell 3' GEM, Library & Gel Bead Kit v3.1, 16 rxns consists of: 1 x 1000123 Chromium Next GEM Single Cell 3' GEM Kit v3.1, 16 rxns Lot No. 200232 Exp 04/05/2022 HS Code: 38220000 Country of Origin: Singapore 1 x 1000122 Chromium Next GEM Single Cell 3' Gel Bead Kit v3.1, 16 rxns Lot No. 162594 Exp. 05/03/2023 HS Code: 38220000 Country of Origin: USA 1 x 2000048 Tube, Dynabeads™ MyOne™ SILANE Lot No. 162374 Exp. 09/30/2023 HS Code: 38220000 Country of Origin: USA 1 x 1000157 Chromium Next GEM Single Cell 3' Library Kit v3.1, 16 rxns Lot No. 200456 Exp. 10/31/2022 HS Code: 38220000 Country of Origin: Singapore	kit	1		
1000120	Chromium™ Next GEM Chip G Single Cell Kit, 48 rxns HS Code: 38220000 Country of Origin: USA	kit	1	162706	07/28/2022

VERIFIED BY  
UNIVERSITY OF GHANA  
INTERNAL AUDIT DIRECTORATE  
SIGN.....  
*[Signature]*  
2/10/2022

Checked - 22/10/21  
SECURITY SERVICES UNIT  
P. O. BOX LG 52  
UNIVERSITY OF GHANA  
LEGON





# Packing List

**Alliance Global FZ-LLC**

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Ship Via	
9/23/2021	15183GHv2-1	email dated 30-Nov-20	Advance payment	AIR	
Item	Description	Pack Size	Quantity	Lot #	Exp Date
500506	ME220 Focused-ultrasonicator consists of: 1 x 510032 UK Laptop Line Cord with C5 Connector 1 x 510008 UK, 3 Prong Power Cord HS Code: 90278080 Country of Origin: USA 1 x 500417 M220 NGS microTUBE LV Starter Kit Lot No. K005658 HS Code: 70171000 Country of Origin: USA	ea	1	S/N 6653	--
Discount-Covaris. Shipping	Special discount for this order only Freight, handling and documentation(CIP Accra Airport - OP, IF - 295)		1		

*Checked - 22/10/21*  
**SECURITY SERVICES UNIT**  
**P. O. BOX LG 54**  
**UNIVERSITY OF GHANA**  
**LEGON**

VERIFIED BY  
**UNIVERSITY OF GHANA**  
**INTERNAL AUDIT DIRECTORATE**  
*[Signature]* 21/10/21  
SIGN: \_\_\_\_\_

Description: \_\_\_\_\_  
No. of boxes: \_\_\_\_\_  
Gross weight: \_\_\_\_\_  
Net weight: \_\_\_\_\_ Signature: \_\_\_\_\_

*RECEIVED BY:*  
*SARAH OFORI*  
*NTIM*  
*[Signature]*  
*15/10/2021*

UNIVERSITY OF GHANA

FINANCE DIRECTORATE

GOODS / WORKS / SERVICES CERTIFICATION FORM

ITEM NUMBER (IF APPLICABLE): .....

ITEM DESCRIPTION: Laboratory Equipment

BENEFICIARY UNIT: WACCBIP

NAME OF CONTRACTOR/SUPPLIER: ALLIANCE GLOBAL FZ-LLC

LOCATION/ADDRESS: Dubai Media City

BRIEF DESCRIPTION OF GOODS/WORKS/SERVICES: Equipment for sequencing research.

STATE WHETHER IN YOUR OPINION THE CONTRACT HAS BEEN PERFORMED TO EXPECTATION: The equipment was received in good condition.  
GIVE REASONS:

The NGS lab manager did not complain about the equipment received

UNIT HEAD'S SIGNATURE: 

NAME: SARAH OFORI NTIM DATE: 18/10/2021

EXPERT'S REMARKS (IF APPLICABLE): .....

SIGNATURE: .....


NAME: ..... DATE: .....

Name of Officer: SARAH OFORI NTIM


Rank: Procurement Liaison Officer

Dept./Dirct./Unit: WACCBIP

Date: 18/10/2021

Stamp: 

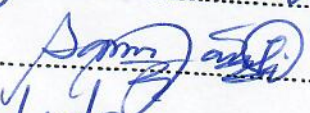
Witness by Internal Audit Staff: NAME: Ofori Benjamin Nwa kwankwe

Rank: A.A Signature: 

Date: 21/10/2021

Name of Stores Officer: Samuel Teye Anueh

Rank: Ag. Head of stores

Signature: 

Date: 21/10/21

**UNIVERSITY OF GHANA  
GOODS RECEIVED NOTE**

0022017 ORIGINAL

NAME OF STORE Stationary

WACCBIP  
ACCOUNT TO BE CHARGE

STORE CODE /NO.	QNTY	UNIT	ITEM/ GOODS DESCRIPTION	PRICE	VALUE	
				PER UNIT	GHS	GHP
1			Laboratory Equipment		5,200	00
2						
3						
4						
5						
6						
7						
8						
9			Total	USD	5,200	00

INVOICE NO. 151836#V2-2

DATE 26-9-2021

WAYBILL NO. 26-09-2021

DATE 26-09-2021

22-10-2021  
PROCESSING DATE

LPO./ CONTRACT NO.....

SUPPLIER Alliance Global

[Signature]  
STORE KEEPER / STORE SUPT. INITIALS

**UNIVERSITY OF GHANA  
GOODS RECEIVED NOTE**

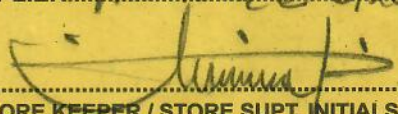
0022017 DUPLICATE

NAME OF STORE Stationary

WACCBIP  
ACCOUNT TO BE CHARGE

STORE CODE /NO.	QNTY	UNIT	ITEM/ GOODS DESCRIPTION	PRICE	VALUE	
				PER UNIT	<del>GHS</del> USD	GHP
1			Laboratory Equipment		5,200	00
2						
3						
4						
5						
6						
7						
8						
9			Total	USD	5,200	00

INVOICE NO. 15183G#V2-2  
 DATE 26-9-2021  
 WAYBILL NO. 26-09-2021  
 DATE 26-09-2021  
22-10-2021  
 PROCESSING DATE

LPO/ CONTRACT NO. \_\_\_\_\_  
 SUPPLIER Alliance Global  
  
 STORE KEEPER / STORE SUPT. INITIALS



# Commercial Invoice

## Alliance Global FZ-LLC

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Tel #: +9714 375 2744  
Vat #: 100354480400003

<b>Bill To</b>	<b>Ship To</b>
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare	West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Rep	Ship Via
9/26/2021	15183GHv2-2	email dated 30-Nov-20	Advance payment	WA01	Airfreight

Item	Description	Pack Size	Quantity	Price	Amount
SC-300G	SuperCycler Trinity Gradient Serial #: S32102008  H.S. Code: 84198900 Country of Origin: Australia	ea	1	5,200.00	5,200.00

<b>Sub Total</b>	USD 5,200.00
<b>VAT (0.0%)</b>	USD 0.00
<b>Total</b>	USD 5,200.00

Account Name: Alliance Global FZ-LLC  
Bank: Abu Dhabi Commercial Bank, Dubai, UAE  
Swift Code: ADCBAEAXXX  
For USD Payments: AE960030011443307920002  
For EUR Payments: AE690030011443307920003  
For ALL other currencies Payments: AE260030011443307920001

Account Name: Alliance Global FZ-LLC  
Bank: First Abu Dhabi Bank, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: NBADAEAXXX  
For USD Payments: AE620354021323044742018  
For EUR Payments: AE290354021323044742030  
For ALL other currencies Payments: AE560354021323044742029

Bank: Emirates National Bank of Dubai, Jebel Ali Branch, Dubai, U.A.E.  
Swift Code: EBILAEAD  
For USD Payments: AE790260000595308084402  
For EUR Payments: AE520260000595308084403  
For GBP Payments: AE250260000595308084404  
For ALL other currencies Payments: AE090260000595308084401

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# Packing List

**Alliance Global FZ-LLC**

P.O. Box 500392  
Office 1610, Concord Tower  
Dubai Media City

Ship To
West African Centre for Cell Biology University of Ghana P. O. Box LG 54 Legon, Accra, Ghana. Attn: Prof. Gordon Awandare

Date	Comm Inv No.	PO No.	Terms	Ship Via	
9/26/2021	15183GHv2-2	email dated 30-Nov-20	Advance payment	Airfreight	
Item	Description	Pack Size	Quantity	Lot #	Exp Date
SC-300G	SuperCycler Trinity Gradient Serial #: S32102008  H.S. Code: 84198900 Country of Origin: Australia	ea	1	-	-

VERIFIED BY  
UNIVERSITY OF GHANA  
INTERNAL AUDIT DIRECTORATE  
SIGN.....  
21/10/21

Checked - 22/10/21  
SECURITY SERVICES UNIT  
P. O. BOX LG 52  
UNIVERSITY OF GHANA  
LEGON

Description: \_\_\_\_\_  
No. of boxes: \_\_\_\_\_  
Gross weight: \_\_\_\_\_  
Net weight: \_\_\_\_\_ Signature: \_\_\_\_\_

RECEIVED BY:  
SARAH OTORINTIM  
15/10/2021

UNIVERSITY OF GHANA

FINANCE DIRECTORATE

GOODS / WORKS / SERVICES CERTIFICATION FORM

ITEM NUMBER (IF APPLICABLE): .....

ITEM DESCRIPTION: Laboratory Equipment

BENEFICIARY UNIT: KIACCBIP

NAME OF CONTRACTOR/SUPPLIER: ALLIANCE GLOBAL F2-LLC

LOCATION/ADDRESS: Dubai Media City

BRIEF DESCRIPTION OF GOODS/WORKS/SERVICES: Equipment for sequencing research.

STATE WHETHER IN YOUR OPINION THE CONTRACT HAS BEEN PERFORMED TO EXPECTATION: The equipment were received in good condition.  
GIVE REASONS:

The NGS lab manager was satisfied with the equipment received.

UNIT HEAD'S SIGNATURE: 

NAME: SARAH OFORI NTIM DATE: 18/10/2021

EXPERT'S REMARKS (IF APPLICABLE): .....

SIGNATURE: .....

NAME: ..... DATE: .....



Name of Officer:

SARAH OFORI NTIM

Rank:

Procurement Liaison Officer

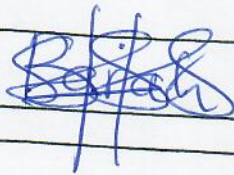
Dept./Dirct./Unit:

WACCBIP

Date:

18/10/2021

Stamp:



Witness by Internal Audit Staff: NAME:

Ofa Benjamin Nae Kwae

Rank:

A-A

Signature:



Date:

21/10/2021

Name of Stores Officer:

Samuel Teye Anneh

Rank:

Ag. Head of Stores

Signature:



Date:

21/10/21



- 9
- 6
- 6
- 7
- 6

31<sup>st</sup> May, 2021

University of Ghana  
Logistics Directorate  
Legon  
P. O. Box LG 25  
Legon, Accra

Dear Sir/Madam,

**ACCEPTANCE OF AWARD NOTIFICATION: No UG/GD/ACEII-WACCBIP/SS/0202/2021**

With reference to your award notification: No UG/GD/ACEII-WACCBIP/SS/0202/2021, we are pleased to inform you that we accept the award of contract for the supply of the items listed in the award letter at the West African Centre for Cell Biology of Infectious Pathogens (WACCBIP), University of Ghana.

As mutually agreed, supply shall be in two shipments, the Nexteq2000 and its validation reagents shall be shipped first and payment made for that. Then all remaining items on both AGBL PI# 15052GH and AGBL PI# 15183GH will be shipped and payment honored as well. These terms shall override all supply and payment terms stated in the award letter.

WACCBIP shall also be responsible for all customs charges, local taxes and delivery of the equipment to final destination. Shipping terms shall remain CIP, Accra Airport.

All other terms and conditions stipulated in the contract will be adhered to and executed.

We look forward to receiving payment as agreed.

Yours faithfully,

Nassim-Marie Hambouz

VP Commercial Operations  
Alliance Global Group - HQ



UNIVERSITY OF GHANA  
LOGISTICS DIRECTORATE

P. O. BOX LG 25,  
LEGON, ACCRA.  
TEL: 233-302-501380

23<sup>RD</sup> FEBRUARY, 2021

**AWARD NOTIFICATION**

AWARD No. UG/GD/ACEII- WACCBIP/SS/0202/2021

ALLIANCE GLOBAL FZ-LLC (AGBL) COMPANY  
OFFICE 1610, CONCORD TOWER  
DUBAI MEDIA CITY  
DUBAI - UAE  
TEL: 0097143752744  
TRN: 100354480400003

**Consignee and Notification**

UNIVERSITY OF GHANA  
P.O BOX LG 25  
LEGON, ACCRA

Dear Sir/Madam

**AWARD NOTIFICATION: No. UG/GD/ACEII-WACCBIP/SS/0202/2021**

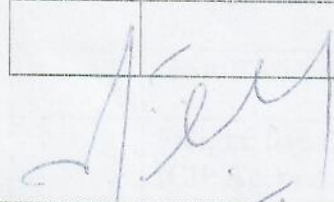
We are pleased to inform you that the University of Ghana has decided to award your company a Contract for the supply and installation of Nextera™ DNA Flex and Nextseq™ 2000 Sequencing Systems Accessories & Reagent for use at WACCBIP. This award is based on our tender for the supply and Installation of NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEMS, QTY= . 1 COMPLET UNIT WITH START-UP, ACCESSORIES AND REAGENTS SET and your Response.

**BENEFICIARY: WACCBIP - UNIVERSITY OF GHANA**

NO.	ITEM DESCRIPTION	QTY	UNIT PRICE (USD \$)	TOTAL (USD \$)
1	NEXTERA™ DNA FLEX AND NEXTSEQ™ 2000 SEQUENCING SYSTEM COMPLET UNIT WITH START-UP			

	Nextseq™ 2000 Sequencing System includes installation, training and reagent validation (2 x 20040558 NextSeq 2000 P2 Reagents [300 cycles] 1 x 15041963 Resuspension Buffer [RSB] + PhiX).	1 each	445,000.00	445,000.00
	Special discount for this order only	-	-100,500.00	-100,500.00
	Illumina® DNA Prep, (M) Tagmentation (96 Sample)	2 packs	4,568.30	9,136.60
	Nextera Compatible Unique Dual Indices – Sets A	2 packs	739.20	1,478.40
	Nextera™ DNA Flex Pre-enrichment Library Prep and Enrichment Reagents – 96 Samples (8, 12-plex enrichment reactions)	1 each	8,976.00	8,976.00
	IDT® for Illumina Nextera™ DNA Unique Dual Indexes Set B (96 Indexes, 96 Samples)	1 each	739.20	739.20
	Exome Panel	1 each	1,892.00	1,892.00
	NextSeq 2000 P 3 Reagents (200 Cycles)	1 each	4,950.00	4,950.00
	NextSeq 2000 P 3 Reagents (300 Cycles)	3 packs	6,600.00	19,800.00
	Freight, handling and documentation (CIP Accra Airport – OP, IF – 345)	1 each	16,612.83	16,612.83
			<b>Sub-Total</b>	<b>\$408,085.03</b>
<b>2</b>	<b>NEXTSEQ™ 2000 SEQUENCING SYSTEMS ACCESSORIES AND REAGENT</b>			
	Chromium Controller & Next GEM Accessory Kit, 12 Mo. Warranty	1each	134,000.00	134,000.00
	Special discount for this order only	-	-40,250.00	-40,250.00
	Training charges for chromium controller	1each	8,500.00	8,500.00
	Chromium™ Next GEM Single Cell 3' GEM, Library and Gel bead Kit v3.1, 16 rxns	1kit	27,000.00	27,000.00
	Chromium™ Next GEM Chip G Single Cell Kit 48 rxns	1kit	1,850.00	1,850.00
	ME220 Focused-ultrasonicator	1each	78,467.00	78,467.00

	Special discount for this order only	-	-14,098.25	-14,098.25
	Installation and Training Charges for ME220 Focused-ultrasonicator	1each	2,800.00	2,800.00
	SuperCycler Trinity Gradient	1each	5,200.00	5,200.00
	Nextera XT DNA Sample Preparation Kit (96 Samples)	1kit	3,704.80	3,704.80
	PhiX Control Kit	1each	192.50	192.50
	iSeq 100 System	1each	43,000.00	43,000.00
	Special discount for this order only	-	-21,110.00	-21,110.00
	Training for iSeq 100 System	1each	2,800.00	2,800.00
	NextSeq 1000/2000 P2 Reagents (300 Cycles)	4ea	3,894.00	3,894.00
	Netera Compatible Dual Idx – All	1each	2,956.80	2,956.80
	iSeq 100 i1 Reagent V2	2ea	616.00	616.00
	HiSeq® Install Accessories Box Illumina Use Only	1each	57.20	57.20
	GA#-PW1 Fin Reagents	1each	29.70	29.70
	Freight, handling and documentation (CIP Accra Airport – OP, IF – 295)	1	15,433.22	15,433.22
			<b>SUB - TOTAL</b>	<b>\$267,340.97</b>
			<b>GRAND TOTAL</b>	<b>\$675,426.00</b>
			<b>VAT/NHIL (3%)</b>	<b>0.00</b>
			<b>TOTAL VAT INCLUSIVE</b>	<b>USD \$675,426.00</b>

  
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**Professor Ebenezer Oduro Owusu**  
**Vice-Chancellor**

The calculated cost for this award is: **Delivery DDP: USD \$675,426.00 (Six Hundred and Seventy-Five Thousand Four Hundred and Twenty-Six Dollars).**

1. **Delivery:** The delivery period shall be made within Thirty (30) days from the date of signing the contract. (The award can be revoked should you default in this direction without reservation).

The Equipment, Accessories & Reagent would have to be delivered to the University of Ghana Main Store, on a working day within the hours of 8: 30a.m and 4: 00p.m. The University has the right to reject the Equipment, Accessories & Reagent if they are not delivered within the stipulated days and time.

2. **Payment Terms:** Minimum of **60 days** after full delivery and the submission of your invoice.

3. You will be expected to pre-finance the contract.

4. The Equipment, Accessories & Reagent when delivered must correspond with the required sample. The University has the right to reject the Equipment, Accessories & Reagent if the goods does not correspond with the sample.

5. An inspection team from the University of Ghana Stores, WACCBIP Staff and Auditors will inspect the Equipment, Accessories & Reagent when delivered and it is upon their acceptance of the Equipment, Accessories & Reagent that you will be paid.

6. In the course of using the Equipment, Accessories & Reagent, if we identify that the quality of the items is not suitable for its intended purpose, you will be called to withdraw the items and replace them with good quality ones.

7. The prices agreed shall not be varied to the disadvantage of the University of Ghana.

8. You are to acknowledge your acceptance or otherwise of the terms and conditions of the award latest within five days after receipt of the award letter. We shall assume you have accepted the terms and conditions of the award if you do not acknowledge acceptance within the stipulated period.

Thank you.

cc: Director of Finance  
Director, ORID  
Director, Internal Audit  
Director of Logistics  
Stores Officer  
Contract Administrator & Supplier Relations Officer.