

1. REQUEST NO. N00173-14-Q-0485 2. DATE ISSUED 10/01/2014 3. REQUISITION/PURCHASE REQUEST NO. 56-9560-14 4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1 RATING

5a. ISSUED BY Supply Officer (Code 3410) NRL Washington DC 20375-5329 6. DELIVER BY (Date) TBD

5b. FOR INFORMATION CALL (NO COLLECT CALLS) 7. DELIVERY  FOB DESTINATION  OTHER (See Schedule)

NAME Cheryl Benthall TELEPHONE NUMBER AREA CODE 202 NUMBER 767-0288 9. DESTINATION

8. TO: a. NAME All Quoters b. COMPANY c. STREET ADDRESS Naval Research Laboratory

d. CITY Washington e. STATE DC f. ZIP CODE 20375

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS (Date) 10/10/2014

IMPORTANT: This is a request for information and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or service. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotation must be completed by the quoter.

11. SCHEDULE (Include applicable Federal, State and local taxes)

ITEM NO. (a)	SUPPLIES/ SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	See attached continuation sheet.				

12. DISCOUNT FOR PROMPT PAYMENT a. 10 CALENDAR DAYS (%) b. 20 CALENDAR DAYS (%) c. 30 CALENDAR DAYS (%) d. CALENDAR DAYS NUMBER PERCENTAGE

NOTE: Additional provisions and representations  are  are not attached.

13. NAME AND ADDRESS OF QUOTER a. NAME OF QUOTER b. STREET ADDRESS c. COUNTY d. CITY e. STATE f. ZIP CODE

14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION 15. DATE OF QUOTATION 16. SIGNER a. NAME (Type or print) b. TELEPHONE AREA CODE c. TITLE (Type or print) NUMBER

NAME OF OFFEROR CONTRACTOR

All Quoters

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	PART NO: AZ-DV5-40-PFA-PFA-LV-SLB60 Intensity Modulator with specifications: 1) Lithium Niobate at 1550nm operation wavelength 2) <4.5 dB optical insertion loss 3) 4 volt Vpi at 1 GHz 4) >30 GHz bandwidth with no dips to 60 GHz 5) > 20dB DC extinction ratio 6) 3.5" x 0.4" x 0.4" packaging 7) 1.85 mm RF connector	15	ea		
0002	Part NO: AZ-DD-0VPP-40-PFA-PFA Dual-Drive Intensity Modulator with specifications: 1) Lithium Niobate at 1550 nm operation wavelength 2) 5 dB optical insertion loss 3) 2.5 volt Vpi at 1 GHz 4) > 25 GHz bandwidth with no dips to 40 GHz 5) > 18 dB DC extinction ratio 6) 1.85 mm RF connector	1	ea		
0003	Part NO: IQ-0D6V-35-PFA-PFA-LB I/Q Modulator with specifications: 1) Lithium Niobate at 1550 nm operation wavelength 2) < 5.5 dB optical insertion loss 3) 10 volt Vpi on all ports 4) >30 GHz bandwidth 5) > 20 dB DC extinction ratio 6) 3.5" x 0.4" x 0.4" packaging 7) 1.85 mm RF connector  ITEMS MUST BE BRAND NAME OR EQUAL.  If available please include a published price list or a cost breakdown and return the RFQ package by email to the Contracting Officer: Cheryl Benthall at: <a href="mailto:cheryl.benthall@nrl.navy.mil">cheryl.benthall@nrl.navy.mil</a>  Any questions concerning this Request for Quotation (RFQ) must be e-mailed to <a href="mailto:SolQnA@nrl.navy.mil">SolQnA@nrl.navy.mil</a> at least five (5) days before the closing date shown in block 10 on page 1 of RFQ.	2	ea		