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QUOTE

ADDRESS

Frank Rice
 Caltech
 Physics Department
 MC 103-33
 1200 E. California Blvd.
 Pasadena, CA 91125
 United States

SHIP TO

Frank Rice
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 United States

QUOTE # 1623

DATE 09/07/2018

EXPIRATION DATE 10/07/2018

PRODUCTS MADE

LNF Sweden

END USER/ COUNTRY

Caltech

ACTIVITY	QTY	RATE	AMOUNT
Ferrite Component:LNF-ISC4_8A Low Noise Factory 4-8 GHz Cryogenic Isolator Single Junction Insertion loss: 0.17 dB typical Isolation: 22 dB typical Port match: 22 dB typical RF-connectors: SMA Female	8	2,184.00	17,472.00
Amplifier:LNF-LNC4_8C FEATURES RF bandwidth: 4-8 GHz Noise Temperature: 2.3K typical Gain: 39dB DC-power: Vd=0.50V, Id=8mA One gate and one drain supply only RF-connectors: female SMA DC-connector: 9-pin female Nano-D	8	6,299.00	50,392.00
Power Supply:LNF-PS_3 LCD Constant Current FET LNA Power Supply The drain voltage is regulated and adjustable within a wide range. The gate voltage is automatically and continuously adjusted to give a set drain current. Vd and Id are clearly displayed on the LCD monitor screen for easy bias control. Vd and Id are set by trim potentiometers on the front panel. The power supply is powered by an external desktop transformer accepting 100-250 VAC, 50-60 Hz. Classification: EAR99, No Export License Required (NLR)	8	722.00	5,776.00
Connector:LNF-NANO9M	8	98.00	784.00

ACTIVITY

QTY

RATE

AMOUNT

DC-connector: 9-pin female Nano-D

Delivery is 45 Days ARO

TOTAL

USD 74,424.00

Accepted By

Accepted Date