

Republic of the Philippines
Department of the Interior and Local Government
NATIONAL POLICE COMMISSION
DILG-NAPLCOM CENTER
NAPOLCOM Building, EDSA corner Quezon Avenue
West Triangle, Quezon City

RESOLUTION NO. 2016-143

PRESCRIBING THE MINIMUM STANDARD SPECIFICATIONS
FOR NON-LINEAR JUNCTION DETECTOR (NLJD)

WHEREAS, Section 14, paragraphs (i) and (m) of Republic Act No. 6975, as amended by Section 5, paragraph (a), sub-paragraphs (5) and (8) of the Republic Act No. 8551, empowers the Commission to “approve or modify plans and programs on education and training, logistical requirements, communications, records, information system, crime laboratory, crime prevention and crime reporting as well as prescribe minimum standards for arms, equipment and uniforms and, after consultation with the Philippine Heraldry Commission, for insignia of ranks, awards and medals of honor”;

WHEREAS, pursuant to the aforesaid legal prescription, PNP, Uniform and Equipment Standardization Board (UESB) Resolution No. 2015-038 dated 15 September 2015, recommended to the Commission for approval of the proposed standard specifications for Non-Linear Junction Detector (NLJD);

WHEREAS, the subject specification is intended to acquire devices designed for search and detection of different types of covert listening devices, various electronic appliances and transmitters comprising of semiconductors is based on the emission of high radio frequency energy which a sensitive receiver of objects’ echo signals for operator’s convenience to mark down with sound or displayed on graphical user’s interface;

WHEREAS, the PNP have certified the subject specification is not tailored fit to any particular brand of product available in the open market;

WHEREAS, the Commission has determined the subject specification is in conformity with Republic Act No. 6975, as amended by Republic Act No. 8551, its Implementing Rules and Regulations (IRR), and all existing policies and issuances of the Commission to meet the requirements of the PNP;

NOW THEREFORE, the Commission in the exercise of its statutory power to administer and control the PNP, RESOLVED AS IT HEREBY RESOLVES TO PRESCRIBE the minimum standard specifications for Non-Linear Junction Detector (NLJD), with slight modification, to read as follows:

I. TECHNICAL SPECIFICATIONS

- | | |
|-------------------------|--|
| a. Operating Frequency | : Based on Manufacturer’s Brochure Specifications Submitted |
| b. Display | : With display of received signal strength of the 2 nd and 3 rd harmonic level |
| c. Receiver Sensitivity | : Not less than -130dBm |
| d. Probing Signal | : Continuous |

- e. Battery Operating Time : 3 hours
- f. Power Supply (Charging) : 220VAC, 50-60Hz
- g. Transmitting/Receiving Antenna : Circular Polarization
- h. Radiated Power : Not more than 4 watts
- i. Telescopic Pole : Collapsible and extendable of at least 1m (100cm)
- j. Operational Weight : Not more than 2.5kg
- k. Dimension : Based on Manufacturer's Brochure Specifications Submitted

II. ACCESSORIES

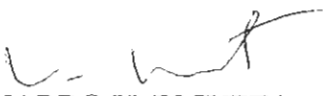
- a. Pouch
- b. 220VAC Charger
- c. Battery pack (2 units)
- d. Earphone
- e. Arm Support
- f. Transit Case; and
- g. Test Target/Sample for Electronic and Corrosive

III. MUST PASS THE PNP TEST AND EVALUATION

APPROVED this 16th day of FEBRUARY, 2016 in Quezon City, Metro Manila, Philippines.





MEL SENEN S. SARMIENTO
Chairman, NAPOLCOM


EDUARDO U. ESCUETA
Commissioner

Vice Chairman and Executive Officer

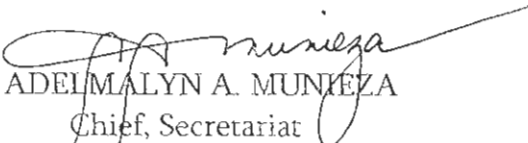

LUISITO T. PALMIERA, DPA
Commissioner


ALEJANDRO S. URRO
Commissioner


CONSTANCIA P. DE GUZMAN, Ph.D.
Commissioner


RICARDO C. MARQUEZ
Ex-Officio Commissioner

Attested by:


ADELMALYN A. MUNIEZA
Chief, Secretariat