| KINSTON POLICE       | POLICY: Computer Voice Stress Analyzer (CVSA) |           |   |       | POLICY #:       |
|----------------------|---|-----------|---|-------|-----------------|
| NC.                  | NCLEA Standards:                              |           |   |       | 600-12          |
| Kinston Police       | NCLM St                                       |           |   |       |                 |
| Department           |   |           |   |       | Effective Date: |
| □ New                | Revision                                      | 01/01/21  |   |       | 07-01-2019      |
| ☑ Revised            | Dates:  |           |   |       |                 |
| Approval: Chief of F | Police  | · · · · · | · | · · · |                 |

## I. PURPOSE

The purpose of this policy is to establish procedures for the administering of the Computer Voice Stress Analyzer (CVSA) and polygraph for criminal investigations.

## II. **DEFINITIONS**

- A. <u>CVSA</u>: The computer voice stress analyzer system that notes the frequency changes in the subject's voice and "identifies" the vocal stress related to the specific facts under investigation. The computer processes the voice frequencies and displays a graph "picture" of them.
- B. <u>Polygraph</u>: A machine designed to detect and record changes in physiological characteristics, such as a person's pulse and breathing rates, used especially as a lie detector.

## III. POLICY

- A. The Criminal Investigations Major or a designee approves polygraph examinations used for investigative purposes.
- B. Prior to conducting a CVSA examination on any subject, the examiner is required to determine if the subject to be tested is physically and mentally fit to submit to the examination. If the subject is found to be unfit, in the opinion of the examiner, then no CVSA examination is conducted. If there is doubt about the subject's physical or psychological abilities, a medical release will be required before the person is tested.
- C. Before an examination is conducted, the subject to be examined must agree to submit to the examination. Persons taking polygraph examinations receive their Miranda Warning and must voluntarily consent to the examination. A waiver signed by the subject is required in all criminal cases.
- D. Because of lack of maturity, both physical and mental, subjects under the age of 15 are not tested on the CVSA instrument. Juveniles between the ages of 15 and 17 may be tested providing that a waiver form is completed and signed by a parent or guardian. Juveniles taken into custody may not be given a CVSA, without the consent of the child's attorney or the juvenile court, unless the child is transferred to criminal court for prosecution.
- E. The results of a CVSA examination are confidential. The results may be released only to the following persons: the subject being examined, the investigating detective, other members of the criminal justice system involved in the investigation on a need to know basis.

| KINSTON POLICE       | POLICY: Computer Voice Stress Analyzer (CVSA) | <u>POLICY #:</u><br>600-12 |
|----------------------|---|----------------------------|
| Kinston Police       | NCLEA Standards:<br>NCLM Standards:           |                            |
| Department           |   | Effective Date:            |
|                      | Revision 01/01/21                             | 07-01-2019                 |
| Revised              | Dates:  |                            |
| Approval: Chief of I | Police  |                            |

F. Persons who are informed of the results of a CVSA examination are also obligated to these rules of confidentiality.

- G. The results of the examination may not be released to victims, witnesses, employers, or other private citizens regardless of their involvement in the case being investigated.
- H. No person, who has been previously examined by a licensed examiner in this state, shall be tested again over the same case or incident unless new evidence or information has been found to warrant a subsequent examination.