**Larson Davis Proficiency Testing Schedule**

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| --- | --- |
| Discipline | Sub-Discipline |
| 1. Acoustical | Sensors |
|  | Calibrators |
| 1. Electrical – DC/Low Frequency | Voltage |
| 1. Time & Frequency | Frequency |
| 1. Mechanical | Accelerometers |

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| --- | --- | --- |
| Schedule | | |
| Year 1 | Sensors | Voltage |
| Year 2 | Accelerometers | Calibrators |
| Year 3 | Voltage | Sensors |
| Year 4 | Frequency | Accelerometers |

**Unit Under Test (UUT) Schedule**

Complete coverage of the scope occurs over a four-year basis. However, not all LD products would be sent for Proficiency Testing (PT) in that four year period. The following schedule illustrates the selection method for UUT’s sent out for PT. Primary UUT’s are sent out for PT every other rotation of the four-year schedule. Alternating UUT’s are cycled through their UUT Family on the rotations that Primary UUT’s are not sent out for PT. Some UUT Families are tested for more than one Discipline or Sub-Discipline, and it is acceptable to rotate through the UUT Family cycles when appropriate.

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| --- | --- | --- | --- | --- |
| Discipline | Sub-Discipline | UUT Family | UUT Model | Schedule |
| Acoustical | Calibrators | Acoustical Calibrators | CAL200 | Alternating |
|  |  |  | CAL250 | Primary |
|  | Sensors | Microphones | 2520 | Alternating |
|  |  |  | 2530 | Alternating |
|  |  |  | 2559 | Primary |
|  |  |  | 2560 | Alternating |
|  |  |  | 2541 | Alternating |
|  |  |  | 2575 | Alternating |
| Electrical – DC/Low Frequency | Voltage | Dosimeters | Spark 703+ | Alternating |
|  |  |  | Spark 705+ | Alternating |
|  |  |  | Spark 706RC | Alternating |
|  |  |  | Spartan 730 | Alternating |
|  |  | Sound Level Meters | Model 831C | Primary |
|  |  |  | Model 831 | Alternating |
|  |  |  | SoundTrack LxT | Alternating |
|  |  | Human Vibration Monitors | HVM200 | Alternating |
|  |  | DMM | 34401A | Alternating |
| Time & Frequency | Frequency | DMM | 34401A | Primary |
| Mechanical | Accelerometers | Accelerometers | SEN040F | Primary |
|  |  |  | SEN041F | Alternating |
|  |  |  | SEN027 | Alternating |