

| <b>GRAS WARRANTY LIST 2020</b>   |   |                  |
|--|---|------------------|
| <b>TYPE</b>  | <b>SERIES #</b>                             | <b>GRAS 2020</b> |
| <b>Microphone Capsules</b>   |   |                  |
| All Capsules   | 40xx  | 5 years          |
| <b>Array Microphones</b>   |   |                  |
|  | 40Px  | 2 years          |
| <b>Probe Microphones</b>   |   |                  |
|  | 40Sx  | 5 years          |
| <b>Low-Noise Microphones</b>   |   |                  |
| All low noise  | 40Hx, 47Hx                                  | 3 years          |
| <b>Outdoor Microphones</b>   |   |                  |
|  | 41AM**)                                     | 5 years          |
|  | 41CN**)                                     | 5 years          |
| <b>Environmental Microphones</b>   |   |                  |
|  | 41AC-x                                      | 5 years          |
| <b>Preamplifiers*)</b>   |   |                  |
|  | 26xx  | 5 years          |
| <b>Microphone Sets*)</b>   |   |                  |
| <ul style="list-style-type: none"> <li>- Surface Microphones</li> <li>- Flush Microphones</li> <li>- Robust Microphones</li> </ul> | 46xx, 40Lx, 47Ax, 47Bx, 146xx, 147xx, 246xx | 5 years          |
| <b>Power Modules</b>   |   |                  |
| Actuator Amplifiers  | 12xx, 14xx                                  | 2 years          |
| <b>Sound Intensity Probes*)</b>  |   |                  |
| <ul style="list-style-type: none"> <li>- LEMO Probes</li> <li>- CCP Probes</li> <li>- Vector Probes</li> </ul>                     | 50Ax, 50Vx, 50Gx, 60Lx                      | 5 years          |
| <b>Ear Simulators*)</b>  |   |                  |
| Simulators   | 43xx  | 5 years          |



|   |                        |          |
|---|------------------------|----------|
| Couplers  | RA0xxx                 | 5 years  |
| <b>Mouth Simulators</b>   |                        |          |
|   | 44Ax                   | 2 years  |
| <b>KEMAR and Test Fixtures</b>  |                        |          |
| Note xx: Built-in microphones and couplers/simulators, see relevant types   | 45xx                   | 2 years  |
| <b>Calibration Equipment</b>  |                        |          |
| <ul style="list-style-type: none"> <li>- Pistonphones</li> <li>- Sound Level Calibrators</li> <li>- Low Frequency Calibrators</li> <li>- Sound Level Meter Calibration Systems</li> <li>- Audiometer Calibration Systems</li> </ul> | 42xx, 51Ax, 90Ax, 90Cx | 5 years  |
| <b>Accessories</b>  |                        |          |
|   | All                    | 2 years  |
| <b>Consumers</b>  |                        |          |
|   | Batteries              | 6 months |
|   | Cables                 | 6 months |
|   | Windscreens            | 6 months |
| <b>Repairs</b>  |                        |          |
|   | All                    | 6 months |
| *) Warranty does not include cables   |                        |          |
| **) The warranty is 5 years, if one yearly service is maintained. Otherwise, the warranty is 2 years.   |                        |          |

