


**The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.**

**Reftek Systems Inc. purchased the REF TEK product line in May 2020.**

**Reftek Systems will honour existing product warranties and extended warranties.**

**ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:**

**Sales & Administrative:** sales@reftek.com

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# REF TEK 147-01/3/INT Test Data Sheet

**Customer: NRIAG** **Job File 13217**

| **Sensor Part #:** | **147-01/3/INT** |
|---|---|

| **Sensor S/N #:** | **10045** |
|---|---|

**DAS S/N: B304**

## Normalized Sensitivity

| Freq.(Hz) | Ch. 1 (Vert) | Ch. 2 (N-S) | Ch. 3 (E-W) |
|---|---|---|---|
| 1.00 | 1.0065 | 1.0065 | 1.0070 |
| 10.00 | 1.0000 | 1.0000 | 1.0000 |
| 20.00 | 0.9844 | 0.9845 | 0.9839 |
| 40.00 | 0.9482 | 0.9485 | 0.9481 |
| 60.00 | 0.9333 | 0.9344 | 0.9388 |
| 80.00 | 0.9427 | 0.9440 | 0.9539 |
| 99.00 | 0.9450 | 0.9430 | 0.9424 |
| 120.00 | 0.8695 | 0.8603 | 0.8146 |
| 140.00 | 0.6950 | 0.6812 | 0.6083 |
| 160.00 | 0.5007 | 0.4908 | 0.4189 |
| **Sensitivity (@10Hz)** | **2.501 v/g** | **2.501 v/g** | **2.501 v/g** |

**Zero**

z1 = -2.82101e +002

**Poles**

p1 = -3.31203e +002 +7.83946e +002i

p2 = -3.31203e +002 -7.83946e +002i

p3 = -7.56430e +002

p4 = -2.48145e +002