


**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 #:** | **10016** |
|---|---|

**DAS S/N: B303**

## Normalized Sensitivity

| Freq.(Hz) | Ch. 1 (Vert) | Ch. 2 (N-S) | Ch. 3 (E-W) |
|---|---|---|---|
| 1.00 | 1.0061 | 1.0057 | 1.0059 |
| 10.00 | 1.0000 | 1.0000 | 1.0000 |
| 20.00 | 0.9843 | 0.9854 | 0.9850 |
| 40.00 | 0.9505 | 0.9574 | 0.9545 |
| 60.00 | 0.9396 | 0.9594 | 0.9508 |
| 80.00 | 0.9517 | 0.9934 | 0.9728 |
| 99.00 | 0.9451 | 1.0056 | 0.9732 |
| 120.00 | 0.8606 | 0.8931 | 0.8593 |
| 140.00 | 0.6897 | 0.6650 | 0.6508 |
| 160.00 | 0.4594 | 0.4557 | 0.4557 |
| **Sensitivity (@10Hz)** | **2.520v/g** | **2.500v/g** | **2.498v/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