

# HydroScat-2 Calibration Certification

Cert Date: May 19, 2012

(Calibration before service)

Serial Number: H2010337

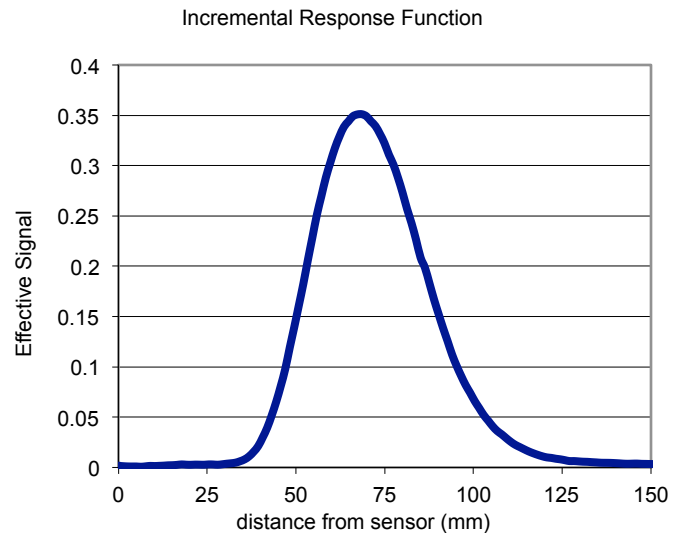
Configuration: W1B1R0F0S0T112

Technician: SM

## Channel 1: bb420

|            |         |
|------------|---------|
| mu:        | 36.78   |
| mu Rho:    | 1.1     |
| SigmaExp:  | 0.149   |
| TempCoeff: | -0.0028 |

|         | Gain Factor | Dark Offset |
|---------|-------------|-------------|
| Gain 1: | 1.000       | 27          |
| Gain 2: | 9.510       | 25          |
| Gain 3: | 93.456      | 24          |
| Gain 4: | 931.04      | 25          |
| Gain 5: | 9544.2      | 7           |



## Channel 2: bb700

|            |         |
|------------|---------|
| mu:        | 14.73   |
| mu Rho:    | 1.1     |
| SigmaExp:  | 0.149   |
| TempCoeff: | -0.0008 |

|         | Gain Factor | Dark Offset |
|---------|-------------|-------------|
| Gain 1: | 1.000       | 23          |
| Gain 2: | 9.521       | 24          |
| Gain 3: | 93.653      | 21          |
| Gain 4: | 932.68      | 20          |
| Gain 5: | 9725.0      | 5           |

