



Hobi Instrument Services

HydroScat-2 Calibration Certificate

Cert Date: April 8, 2014

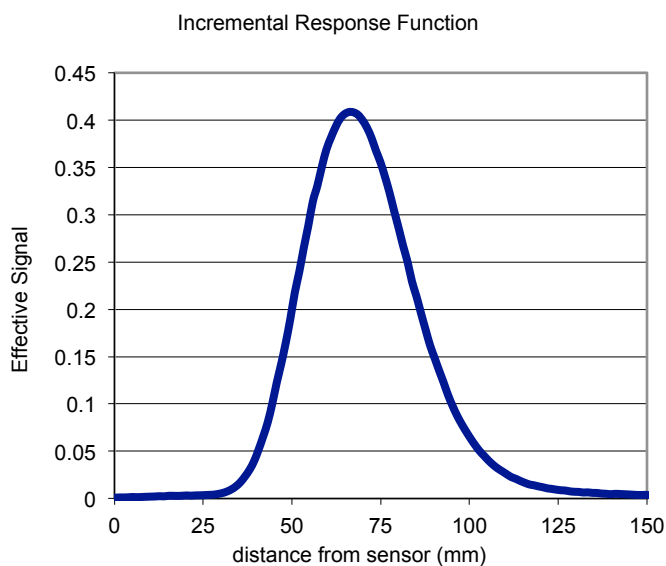
Serial Number H2010334

Configuration W1B1R0F0S0T1I2

Channel 1: bb420

mu:	21.42
mu Rho:	1.1
SigmaExp:	0.146
TempCoeff:	-0.0018

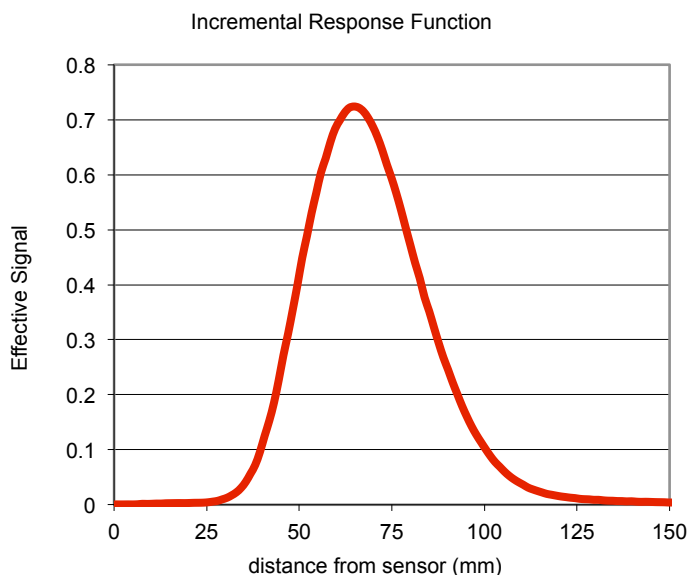
	Gain Factor	Dark Offset
Gain 1:	1.000	16
Gain 2:	9.480	17
Gain 3:	93.439	14
Gain 4:	936.37	18
Gain 5:	9674.7	18



Channel 2: bb700

mu:	11.87
mu Rho:	1.1
SigmaExp:	0.143
TempCoeff:	-0.0016

	Gain Factor	Dark Offset
Gain 1:	1.000	6
Gain 2:	9.498	7
Gain 3:	95.025	12
Gain 4:	932.87	-4
Gain 5:	9769.0	-91





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Depth Cal Dat 4/7/14

Depth Calibration

Coefficient:	0.011	meter (sea water) / count
Offset:	26.7	meters (sea water)

