



Hobi Instrument Services

HydroScat-2 Calibration Certificate

Cert Date: April 21, 2017

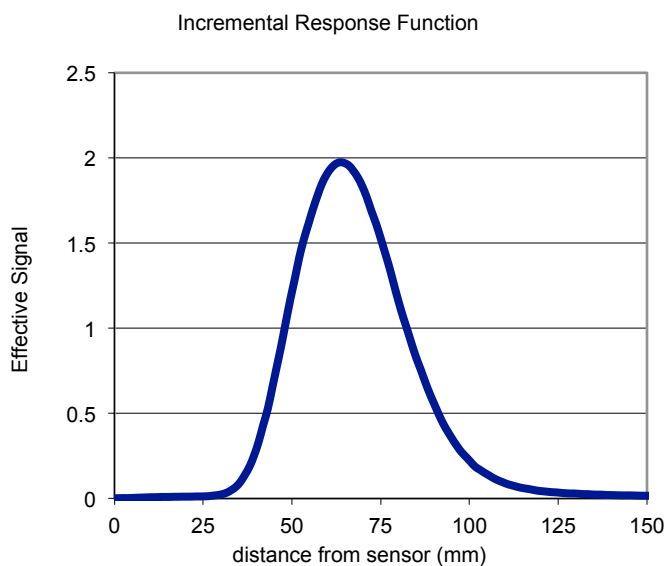
Serial Number H2010336

Configuration W1B1R0F0S0T1I2

Channel 1: bb420

mu:	4.462
mu Rho:	1.1
SigmaExp:	0.142
TempCoeff:	-0.0018

	Gain Factor	Dark Offset
Gain 1:	0.105	20
Gain 2:	1.000	23
Gain 3:	9.993	21
Gain 4:	87.29	26
Gain 5:	988.6	-1



Channel 2: bb700

mu:	10.72
mu Rho:	1.1
SigmaExp:	0.149
TempCoeff:	-0.0018

	Gain Factor	Dark Offset
Gain 1:	1.000	18
Gain 2:	9.493	16
Gain 3:	92.868	18
Gain 4:	913.55	52
Gain 5:	9072.2	393

