



Hobi Instrument Services

HydroScat-2 Calibration Certificate

Cert Date: April 30, 2019

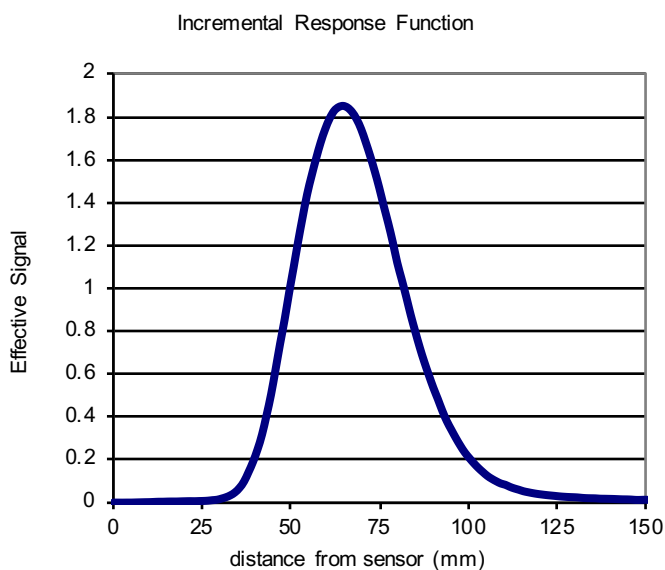
Serial Number H2010336

Configuration: W1B1R0F0S0T1I2

Channel 1: bb420

mu:	4.854
mu Rho:	1.1
SigmaExp:	0.143
TempCoeff:	-0.0018

	Gain Factor	Dark Offset
Gain 1:	0.104	14
Gain 2:	1.000	11
Gain 3:	9.998	14
Gain 4:	87.40	9
Gain 5:	991.5	-20



Channel 2: bb700

mu:	16.67
mu Rho:	1.1
SigmaExp:	0.15
TempCoeff:	-0.0018

	Gain Factor	Dark Offset
Gain 1:	1.000	5
Gain 2:	9.501	6
Gain 3:	93.822	4
Gain 4:	859.65	-7
Gain 5:	9719.4	-140

