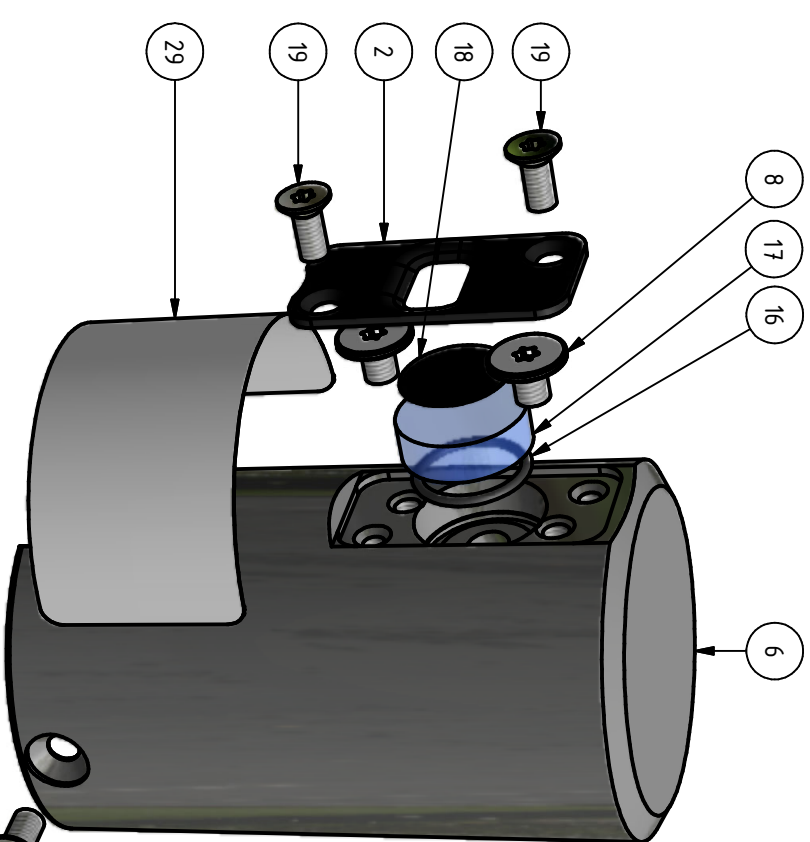
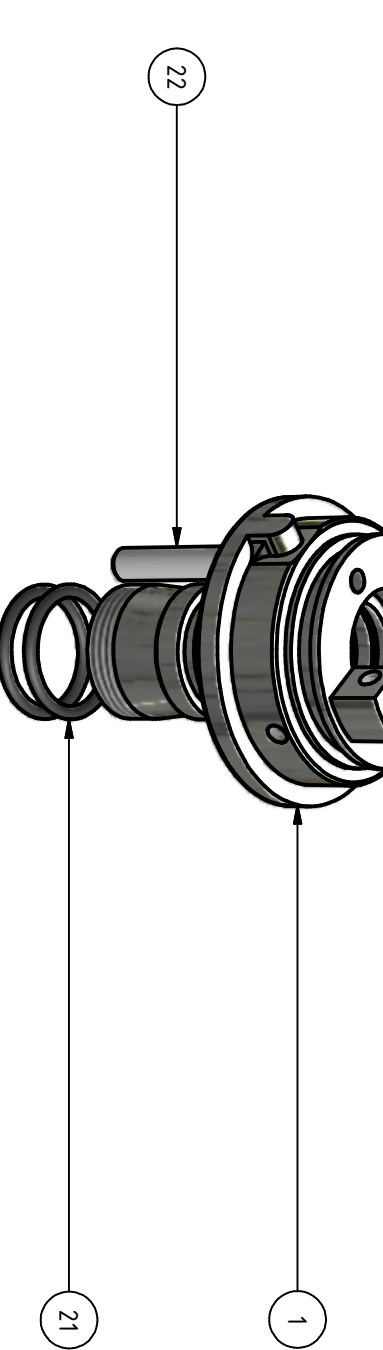
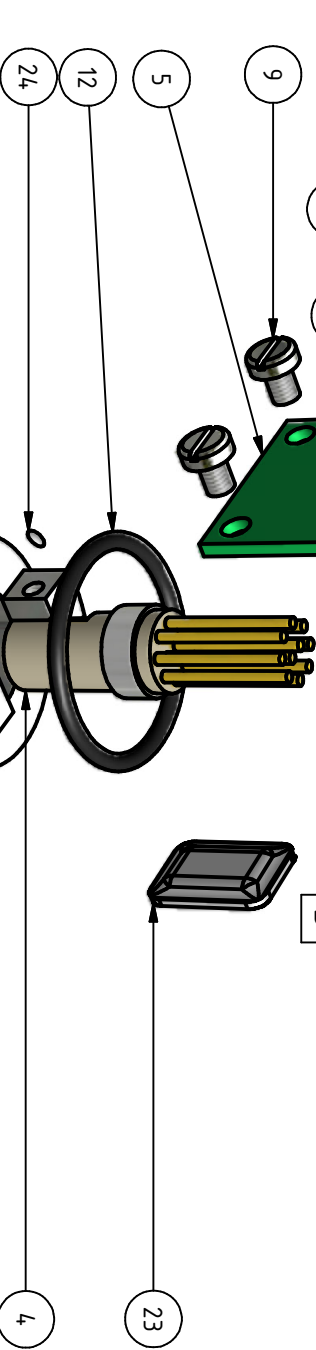
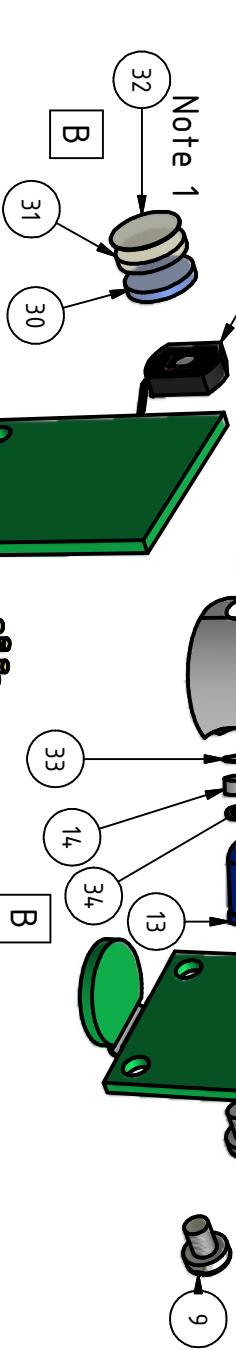
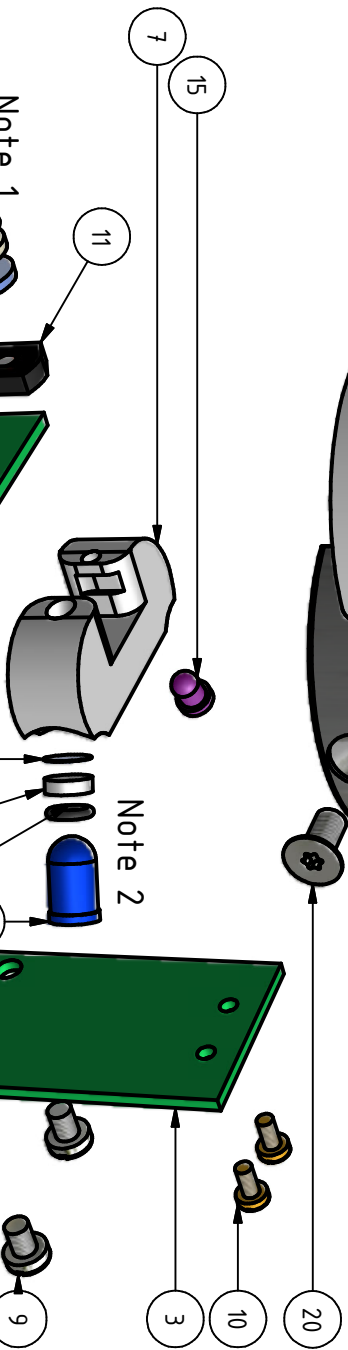




Note 1:
Assembly of photodiode:
1- Opt.Filter Golden amber, 1880016
2- Opt.Filter Dichrolight, 1880019
3- Opt.Filter Calflex, 1880018
4- Photodiode, 1370011

Note 2:
Assembly of blue LED:
1- HT141 filter, 1880017
2- Excitation filter, 1880004
3- O-ring, 1860003
4- Blue LED, 1370008



Ite	Qty	Description	Drawing/Std./Type/Etc.	AADI nr.
1	1	Sensor foot	V-9299	3964466
2	1	Securing plate	V-9378B	3963442
3	1	Digital Board	V-10356	3969633
4	1	Lemo Insert FFA.2S.310.ZNDY	V-7478	1560077
5	1	Analogue Board	V-10358	3969632
6	1	Cover for optode sensors	V-9442	3964487
7	1	Mounting piece	V-9383	3963441
8	2	Screw	M3x4 Titanium	1647100
9	4	Slotted cheese head screw	Din 84 - M3x4 A4	1642019
10	2	Slotted cheese head screw	Din 84 - M2x4 CuZn	1643035
11	1	S6430-01 Si Photodiode	1370011	1370011
12	1	O-ring	23x2	1863025
13	1	Nspe590s Blue LED. nichia h.b Ø5mm	1370008	1370008
14	1	Excitation Filter Ø5mm	Excitation Filter Ø5	1880004
15	1	Hlmp-1301 t-1 diffused LED, RED, Ø3mm	1370000	1370000
16	1	O-ring	9x1	1862015
17	1	Sapphire window		1880000
18	1	PSt3-Ti-N189 Sensing foil for optode	V-8884	1206005A
19	2	Countersunk screw, torx	Din 965 - M2.5x6 A4 torx	1642222
20	2	Countersunk screw, torx	Din 965 - M3x6 A4 torx	1642223
21	2	O-ring	13.1x1.6	1862006
22	1	Orientation pin Ø4x17mm	V-7589	3963354
23	1	Silica Gel Bag		1850006
24	1	Fenwall thermistor		1430003
25	0.1	Thermal Cond Paste		1260086
26	0.1	Araldite xw 396		1260100
27	0.1	Araldite xw397		1260100A
28	0.1	Crimp tube	1.2/0.6	1274002
29	1	Label	V-10422	1923379
30	1	Opt. Filter Calflex	1880018	1880018
31	1	Opt.Filter Dichrolight	1880019	1880019
32	0,01	Opt.Filter Golden amber	1880016	1880016
33	0,01	HT141	1880017	1880017
34	1	O-ring 3x1		1860003

Date12.06.2008Constr./Drw.STApprovedJHScale--

Optode
For Seaguard
SW

Part No.
0974835

Drawing No.
V-10362

Rev. No.
B

AADI
AANDERAA DATA INSTRUMENTS

Original SizeA3Sheet1 of 1EditionB, 10.12.2008, ST