

Calculation of Conversion Factor for Biospherical QSR-2200 SPAR

For use with Seasave .CON file

See SBE Application Note #11S, revised March 2006

Conversion factor = (Output in air)*10000 / ((Probe net response)/1000)

Ratio Multiplier should be set to 1 for normal operations.

Serial Number	Calibration Date	Output in air ($\mu\text{E}/\text{cm}^2\text{sec}$)	Probe net response (mV)	Conversion Factor
20190	28-Oct-04	0.014650	87.80	1668.56
20190	08-Feb-07	0.014630	84.62	1728.91
20190	28-Mar-08	0.014670	89.30	1642.78
20190	20-Oct-09	0.015090	81.00	1862.96
20121	16-Aug-02	0.014000	85.80	1631.70
20121	02-Jun-03	0.015000	88.90	1687.29
20121	07-Jan-05	0.014650	81.80	1790.95
20121	24-Feb-06	0.014630	86.05	1700.17
20121	04-May-10	0.015090	83.10	1815.88