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LOBSTER - The Next Generation

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Since 1997 K.U.M. GmbH designs and manufactures Ocean Bottom Seismometer. During the last three years we designed a new instrument which is presented here. Higher resolution, higher accuracy and less power consumption led to an unique instrument, the worlds smallest broadband longterm OBS. Key data are: 32 bit, 143dB, 300mW, 120 sec, 200kg deployment weight, size of half a palette.