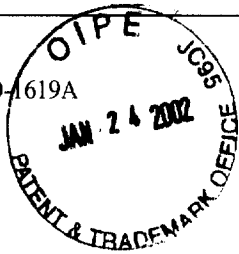


FORM PTO-1619A
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02-04-2002



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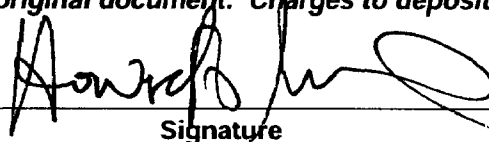
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ASSIGNMENT

WHEREAS, Politecnico di Torino, Dipartimento di Georisorse e Territorio, an institution organized and existing under the laws of Italy and having offices and doing business at Corso Duca degli Abruzzi, 24, I-10129 Torino, Italy, and Università degli Studi di Cagliari, Dipartimento di Ingegneria del Territorio, an institution organized and existing under the laws of Italy and having offices and doing business at Sezione di Geologia Applicata e Geofisica Applicata, Piazza d'Armi, 16, I-09123 Cagliari, Italy, herein below collectively referred to as "Assignors", are the owners, by assignment from by the inventors Luigi Sambuelli and Gian Piero Deidda, of U.S. Patent Application Serial No. 09/600,218, for Geophone and Method for the Study of Elastic Wave Phenomena, filed November 20, 2000,

and

WHEREAS, S.I.SV.EL. S.p.A., Società Italiana per lo Sviluppo dell'Elettronica, a corporation organized and existing under the laws of Italy and having offices and doing business at via Castagnole 59, I-10060 None (TO), Italy, hereinbelow referred to as "Assignee" is desirous of securing the entire right, title and interests in and to the said invention, application, and Letters Patent, when granted and in and to any divisions, continuations, improvements, reissues, or extensions that may be made or granted thereon:

NOW, THEREFORE, BE IT KNOWN that for good and valuable consideration, the receipt of all of which is hereby acknowledged, we the said Assignors, have sold, assigned transferred and set over unto the said Assignee, its successors and assigns, the entire right, title and interest in and to the said invention, application, and Letters Patent, when granted and in and to any divisions, continuations, improvements, reissues, or extensions that may be made or granted on any of them together with all claims for damages by reason of past infringement of said Letters Patent with the right all claims for damages by reason of past infringement of said Letters Patent with the right to sue for and collect the same for its own use and behalf, and for the use and behalf its successors, assigns or other legal representatives;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by us had this assignment not been made.

AND the Commissioner of Patents and Trademarks is represented to issue the said Letters Patent, when granted, in accordance with this assignment.

Politecnico di Torino

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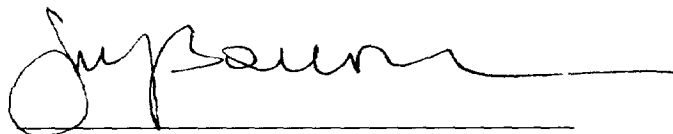
DIPARTIMENTO GEORISORSE E TERRITORIO
IL DIRETTORE
(Prof. Sergio Dequal)

Executed on 3 12 2001

By: SERGIO DE QUAL
Title: Head of the Department
Georisorse e Territorio

Università degli Studi di Cagliari

Dipartimento di Ingegneria del Territorio



Executed on 4/12/2001

By: GIOVANNI BARROCU
Title: HEAD OF THE DEPARTMENT
INGEGNERIA DEL TERRITORIO