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Recd. Jul. 23, 1906.  
A. & S. Aug. 1, 1906.

SEBASTIAN ZIANI de FERRANTI.

Electrical Constructor. 31 Lyndhurst Road,  
Hampstead, London, England.

AUG 1 - 1906

J. W. Lieb, Jr. AUG - 4 1906

AUG 1 - 1906

S. S. Wheeler. AUG - 3 1906

AUG 1 - 1906

Jos. Wetzler. SEP - 1 1906

AUG 1 - 1906

W. D. Weaver. AUG 2 - 1906

AUG 1 - 1906

W. J. Hammer. AUG - 4 1906

*OK for transfer*

SEP 14 1906

*BD of Dir*

OCT 26 1906

AUG 4 1906

Transfer No. 1053

Form 28



# American Institute of Electrical Engineers,

WHITE BUILDING, 95 LIBERTY STREET

RALPH W. POPE,  
SECRETARY.

TELEPHONE 2199 CORTLANDT.  
CABLE ADDRESS, CYANDRIC.

Mr. W. J. Hammer,  
26 Cortlandt St. NEW YORK,  
New York City.

August 1st, 1906.

Dear Sir:

An application for transfer to membership in the Institute has been filed by

Mr. Sebastian Z. de Ferranti, of London, England,  
who has referred to you as one who is familiar with his work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

*Twenty four years (24)*

Kindly state instances within your personal knowledge of Electrical Engineering work; Or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

*His work is so well & favorably known of that it scarcely needs any endorsement from me.*

*He was one of the firm of Thompson Ferranti & Juce & identified with the West-Deptford Paul-Mitchell designed entirely, including the Station, Boiler & Steam Plant, Alternating Generators, Transformers, Wood Cables etc.*

*Has designed & built various types of High tension Alternators, Transformers, Rectifiers, Melts etc. Is a very skillful designer & inventor of marked ability; a man of original conceptions & great boldness in engineering operations, ranks very high in England but should have applied his talents & energies in America. He is of delightful personality.*

Signed

*William J. Hammer.*

In order to avoid unnecessary delay in considering this case, please return this form before August 15th.

*Is a true all around man & engineer  
well worthy of membership in the Institute  
Good opinion Dr. Z. de Ferranti*

Aug 9 1906

Transfer No. 1053

Form 28



# American Institute of Electrical Engineers,

WHITE BUILDING, 95 LIBERTY STREET

RALPH W. POPE,  
SECRETARY.

TELEPHONE 2199 CORTLANDT.  
CABLE ADDRESS, CYANDRIC.

Mr. W. D. Weaver,  
114 Liberty St. N.Y. City, NEW YORK,

August 1st, 1906.

Dear Sir:

An application for transfer to membership in the Institute has been filed by

Mr. Sebastian Z. de Ferranti, of London, England,  
who has referred to you as one who is familiar with his work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

*Six years.*

Kindly state instances within your personal knowledge of Electrical Engineering work, or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

*As one of the great pioneers in electrical engineering, the Board of Examiners is so familiar with the work of Mr. Ferranti, that I need not go into detail. I will therefore merely give as instances his pioneer work in high voltages as illustrated by the Deptford 10,000-volt generators, which unfortunately were too far in advance of the engineering practice of the day to meet with full appreciation at that time. Of recent years Mr. Ferranti has been doing some excellent work in switching apparatus. I think his name would honor the list of full members.*

Signed *W.D. Weaver*

In order to avoid unnecessary delay in considering this case, please return this form before

August 15th.

*Good opinion S. Z. de Ferranti*

*August 1, 1906*

SEP 1 1906

Transfer No. 1053

Form 28



American Institute of Electrical Engineers,

WHITE BUILDING, 95 LIBERTY STREET

RALPH W. POPE,

SECRETARY.

TELEPHONE 2199 CORTLANDT.

CABLE ADDRESS, CYANDRIC.

Mr. Joseph Wetzler,  
240 West 23rd St.,  
New York City.

NEW YORK,

August 1st, 1906.

Dear Sir:

An application for transfer to membership in the Institute has been filed by

Mr. Sebastian Z. de Ferranti, of London, England,  
who has referred to you as one who is familiar with his work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

Three Years.

Kindly state instances within your personal knowledge of Electrical Engineering work; Or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

The work of Mr. Ferranti is so well known and has left such a stamp on the electrical industry, especially in Great Britain, that it would be a work of supererogation to enter into details, even on this occasion.

From personal knowledge I may say that Mr. Ferranti is classed among the very foremost electrical engineers in Great Britain and that he was recently mentioned as a candidate for the presidency of the Institution of Electrical Engineers.

Signed

over

In order to avoid unnecessary delay in considering this case, please return this form before

August 15th.

Good opinion on S. de Ferranti

Besides this, Mr. Ferranti is highly esteemed personally among a large circle of professional co-workers. His <sup>transfer</sup> ~~election~~ to membership would, in my judgement, be a decided gain to the Institute.

Jost Wetzler.

Flims, Switzerland  
Aug. 24, 1906.

AUG 3 1906

Transfer No. 1053

Form 28



# American Institute of Electrical Engineers,

WHITE BUILDING, 95 LIBERTY STREET

RALPH W. POPE,  
SECRETARY.

TELEPHONE 2199 CORTLANDT.  
CABLE ADDRESS, CYANDRIC.

Dr. S. S. Wheeler,  
Ampere, N. J.

NEW YORK,

August 1st, 1906.

Dear Sir:

An application for transfer to membership in the Institute has been filed by

Mr. Sebastian Z. de Ferranti/ of London, England,  
who has referred to you as one who is familiar with his work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

One month.

Kindly state instances within your personal knowledge of Electrical Engineering work; Or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

I have known Mr. Ferranti by reputation for many years and am in this way familiar with his work. From such knowledge I consider him eminently qualified to full-membership, and I think his public reputation as an engineer fully entitles him to that grade, and I recommend his immediate transfer.

Signed

In order to avoid unnecessary delay in considering this case, please return this form before

August 15th.

Good opinion S. Z. de Ferranti

AUG 4 1906

Transfer No. 1053

Form 28



American Institute of Electrical Engineers,

WHITE BUILDING, 95 LIBERTY STREET

RALPH W. POPE,  
SECRETARY.

TELEPHONE 2199 CORTLANDT.

CABLE ADDRESS, CYANDRIC.

Mr. John W. Lieb, Jr.,  
55 Duane St., N.Y. City. NEW YORK, August 1st, 1906.

Dear Sir:

An application for transfer to membership in the Institute has been filed by

Mr. Sebastian Z. de Ferranti, of London, England,  
who has referred to you as one who is familiar with his work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

*Eight to ten years*

Kindly state instances within your personal knowledge of Electrical Engineering work; Or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

*Mr. Ferranti has an international reputation as an inventor as a designer and as a manufacturer of electrical machinery and apparatus. His work as designer & Engineer of the Deptford (London) station was pioneer work of the highest order & his work in the development of the Ferranti meter, cables, dynamo, switchboards etc all of original design proves to be an electrical of the very highest ability.*

Signed

In order to avoid unnecessary delay in considering this case, please return this form before August 15th.

*Good opinion S. Z. de Ferranti*

JUN 11 1908

Transfer No. 1181.

Form 28-1000-10-07



# American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,

TELEPHONE 4600 BRYANT.

SECRETARY.

CABLE ADDRESS, CYANDRIC.

Mr. S. Z. de Ferranti,  
Managing Director de Ferranti Ltd.,  
London, England.

NEW YORK, *file* May 11th, 1908.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by *abbott* Mr. Robert Albert Hadfield, of London, England, who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

about five years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

He has carried out considerable electro-technical researches on the magnetic properties of iron and steel and has read papers with Professor Barrett, F.R.S on the subject of these researches before the British Institution of Electrical Engineers and the Royal Dublin Society. He is the principal proprietor and active manager to the Hadfields Steel Foundry Co. who employ some 4,000 men and he personally has developed and produced at his works various magnetic and non-magnetic alloys of steel for all electrical purposes. In conclusion I may say that Mr Hadfield has earned for himself a position of eminence in this country as the result of his scientific research and development work which he has carried out.

Signed

In order to avoid unnecessary delay in considering this case, please return this form ~~before~~ Immediately.