

We may point out to you that the Gesellschaft für Drahtlose Telegraphie, which is one of our affiliated companies, has the sole control of wireless telegraphy in Germany, and no other company has any right to transact business there.

We should be very much obliged if you could let us see the circular you have received from the above-mentioned Syndicate.

In regard to our wireless telegraphy, we would refer you to Sir William Preece, who is in possession of all details in regard to our system.

In accordance with your wish, we have pleasure in enclosing herewith four copies of our pamphlet, which gives details of the origin and rise of the company, and of the installations erected, and copy of our last report.

We might also mention that we have submitted an estimate to Mr. Hall-Jones, when he was last here, for wireless stations in New Zealand. The last news we received was that the matter is receiving his serious consideration, but that the granting of the necessary credit for the erection of the installations was not passed.

Yours, &c.,

ALLGEMEINE ELECTRICITÄTS GESELLSCHAFT.

No. 59.

The SUPERINTENDENT OF ELECTRIC LINES, Wellington, to the SYNDICATE FOR WIRELESS TELEGRAPHY, Berlin.

GENTLEMEN,—

General Post Office, Wellington, 16th June, 1905.

I have the honour, by direction of the Postmaster-General, to acknowledge the receipt of your letter of the 25th March last, on the subject of the Heinicke system of wireless telegraphy.

The Minister directs me, in reply, to thank you for your communication, and to say that he will be glad to receive any further information available on the subject of the system.

I have, &c.,

J. K. LOGAN,

Superintendent of Electric Lines.

The Syndicate for Wireless Telegraphy (Limited), Berlin, N.W.,
Waldstrasse 33.

Tel. 05/567(2).]

No. 60.

Mr. E. KILBURN SCOTT, Sydney, to the Hon. the POSTMASTER-GENERAL, Wellington.

Electrical Engineering Laboratory, the University, Sydney.

17th July, 1905.

DEAR SIR,—

Knowing that the Marconi Company would be interested in the various references re wireless telegraphy which have appeared recently in the Australasian papers I sent them copies, and on the 5th instant received the following interesting cablegram from London:—

“Contract with Italian Government for station Monte Mario, communicate with Argentine, is with Marconi Company. In action won by Marconi in United States Court against De Forest, Judge said Shoemaker’s claims so utterly unsupported they will not be discussed.”

From the above it will be seen that after the most mature consideration the Italian Government has definitely contracted for the establishment of communication from Italy to the Argentine, in South America, a distance of over six thousand miles, or about double the distance between Poldhu, in Cornwall, and Cape Breton, in Canada, which the Marconi Company has successfully worked for some time.

This great increase in the distance of transmission leads one to think that perhaps the time when wireless messages may reach Australia from Europe is not so far distant, for in this new contract the distance is about the same as from West Australia to Suez. It will thus be seen that connecting up Australia with New Zealand and the various islands is play-work compared with what is now being done, and there ought certainly to be no foolish talk about experimenting, as the work only requires to be put in hand.

The dismissal of the claims by the Judge of the United States Court, as mentioned in the second paragraph of the cablegram, is very significant, because it may be assumed that if a company is unable to support its claim in its own country there is very little likelihood of its faring better elsewhere. The position is especially interesting in view of the fact that the British Government have identified themselves with the Marconi system only, and it shows that they have been well advised in taking this step. If it is true, as the evidently inspired article of the 27th May would have us believe, that the Commonwealth Government are considering a contract for an installation on the Shoemaker system, then I think they would be well advised to first make sure of the legal position. At this juncture it cannot be too widely known that Mr. Marconi has successfully defended his wireless telegraph patent in the Supreme Court of the United States against infringement by the De Forest Company. In commenting on this judgment the *Electrical World and Engineer*, of New York, which is one of the leading and most influential technical journals in the world, says: “As to the argument of the counsel for the defendant that the said prior disclosures and the imperfect operation of Marconi’s apparatus prior to 1898 or 1899, when he introduced various improvements, deprived the original patent of all claim of novelty except for specific improvements on various parts of prior existing complete systems, the Court held that this contention is not well founded, and that the facts stated serve to support the claim for Marconi.”