

ASF - Pavia

Pavia 6/2/1953

Dear Professor F. Bloch,

I send you apart a reprint of a paper recently published in "Nuovo Cimento" in collaboration with my assistant dr. Chiarotti. In this Paper a method for the measurement of nuclear signals amplitude is described, in order to derive informations about the relaxation times. An approximate theory is given too, that permits to interpret satisfactorily some experimental results.

We are intentioned to prosecute in future measurements of nuclear signals amplitudes for the determination of the relaxation times.

We wish before to know your opinion about this work; we shall be very grateful to you if you will indicate eventual inexactnesses. We beg your pardon for a press error at pag. 55, line 17; here erroneously another paper has been cited instead of your "Nuclear induction". This error has been corrected in the reprints.

Sincerely Yours