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A HISTORICAL RECORD POSSIBLY RELATED
TO THE RADIO SOURCE CAS A

The list of HO PENG Yoke (1) No.(577) and the list of XI ZE-ZONG and PO SHU-JEN (2) No. 83 mention two different Korean sources reporting that a "guest star" was seen to the west of the constellation Wang-Liang from 1592, Dec. 4 to 1593, March. According to (1), the constellation Wang-Liang consists of Beta, Kappa, Gamma, Eta and Alpha Cas. Thus, the position and time scale of the phenomenon seem to allow the identification with the supernova supposed to be the origin of Cas A. The date is about 100 years earlier than the epoch 1700 that was derived from proper motions of the filaments, but this discrepancy also holds for the case of the Crab nebula (3). Full details will be given in "Sterne und Weltraum".

Heidelberg, Astronomisches Rechen-Institut
March 22, 1967

P. BROSCHE

- (1) Ho Peng Yoke, *Vistas in Astronomy*, Vol. 5 (1962), 127.
- (2) Xi Ze-zong and Po Shu-jen, *Acta Astr. Sinica* 13 (1965), 1.
- (3) P. Brosche, *Zeitschr. f. Astrophysik* 64 (1966), 1.