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Hi Emilio,

Thank you very much for this last update. I must say that your way to arrange the puzzle pieces is very convincing ! Nevertheless I remain a bit suspicious about the use of the side copper tube. You suggest that it could be a connection for a vacuum pump, replacing the original connection on the bulb of the filament. But in that case, why a so large opening, and why directly in the cavity ? I keep thinking that this hole could have been used rather for passing a secondary probe ???

Nevermind, your scenario is strong enough today to be published more widely among people interested in magnetron story ! I would suggest, for example, to propose your paper to Phil Judkins for publication in his e-Defense Electronics Newsletter. This newsletter (edited by the british Defense Electronics History Society) is read by all those interested in the history of magnetron in Britain, and Phil was one of the main organizers of the Bournemouth Symposium CAVMAG 2010 (where I also met the sadly late Rod Burman). You can contact him on my behalf ([philjudkins@btinternet.com](mailto:philjudkins@btinternet.com)), or if you like better I can directly send him your text for publication.

For yours German magnetrons, you should contact Arthur Bauer, who is also a friend. He has a huge documentation on everything about war time German electronics, which he publishes largely on his site : [www.cdvandt.org/](http://www.cdvandt.org/). I join here an interesting paper he presented on the subject at CAVMAG 2010, and some photos from his collection of German magnetrons that I took at his "museum" some time ago. His e-mail is : [aobauer@xs4all.nl](mailto:aobauer@xs4all.nl)

Please let me know what could follow !

Best regards

Yves