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## UFO UpDates Mailing List

### Re: Documentation of the transistor's invention

From: **Steven Kaeser** <[steve@konsulting.com](mailto:steve@konsulting.com)>  
Date: Sun, 07 Sep 1997 17:55:35 -0400  
Fwd Date: Sun, 07 Sep 1997 18:52:04 -0400  
Subject: Re: Documentation of the transistor's invention

>Date: Sat, 6 Sep 1997 22:54:49 -0400  
>From: James Easton <[pulsar@compuserve.com](mailto:pulsar@compuserve.com)>  
>Subject: Re: Documentation of the transistor's invention  
>To: UFO UpDates <[updates@globalserve.net](mailto:updates@globalserve.net)>

[text deleted]

>The seminal work on the field is suggested to be Shockley's "Electrons and Holes in Semiconductors", which on page 35 notes, "An important discovery of Bardeen and Brattain was that, when the input point is biased for forward current flow, it become surrounded by an area of interaction; if the output point is placed within this area, the input current controls the output current in such a way that power gain results".

>This begins to set out the development of Shockley, Bardeen and Brattain's research, exactly what we were looking for.

>The original paper on the development of the transistor is apparently:

>J. Bardeen and W.H. Brattain, "Physical Principles Involved in Transistor Action", Phys. Rev. 75, 1208-1225 (1949).

>I should be able to obtain copies of both.

That's easily done, but by it's very nature it's written from a perspective that would have to suspect if one is to accept the concept of "seeding". We can research the historical record forever, but it is unlikely that one would find reference to information that came out of no where, since that would have probably cause the Journal reviewers to send it back. Even if they had received "hints" on their research, they would have had to perform the same tests and experiments to confirm the alleged properties and those would be the subject of any publication on the subject.

It would be interesting to speak with some of those involved in the actual research, but since that was over 50 years ago, we face the same problem as Roswell researchers who are now dealing with a dwindling number of witnesses to the truth (whatever it was).

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