THE GERMANIUM RECEPTOR (TDC –DEVICE)

Modification of the original version is based on the following documents:

https://www.thescoleexperiment.com/trans-dimensional-communication-experiments.html

https://www.varanormal.com/forums/topic/471-the-germanium-receptor/page/2/

TDC-device assembled 9/2021 by the undersigned (Jouko Kärkelä) is presented in the following images:

Legends of the images –> IMG1-7-TDCD:

1. Nylon body
2. Wooden (Teak) plate 13x20x1.8 cm
3. Foam rubber pad (blue)
4. Foam rubber pad (white) [More soft /flexible than the blue pad. The white pad is cushioning germanium when screw pressure is adjusted. The white pad is also fixing the coils so that their position is convertible.
5. High resistance coils (5000 ohms)
6. Wires connecting the coils to top pressure screw
7. Wires connecting the coils to germanium (copper plate)
8. Pressure adjusting screw (A quantity size raising nut has been hammered inside the nylon body and thus this nut is fixed tightly enough without usin any clue –like Araldite in the original diagram. A similar nut is screwed to the other end of the pressure adjusting screw. The screw itself is actually a 3 mm threaded rod made of iron.
9. Output to the amplifier
10. Output to the amplifier
11. (See-> IMG5-TDCD) : Output cable and plug for the recorder
12. (See-> IMG2-TDCD): Wooden baseplate of the device: Plastic screws and nuts fixing the nylon body and the blue foam rubber pad to the platform. The purpose of this construction is also to separate the wooden baseplate from the ground.
13. Thin copper strip shaped to hold germanium, the germanium chip (approx. 4.4x1.5 mm)and the tip of the pressure adjusting screw (pointed but not sharp) (-> see IMG4,5,6-TDCD)
14. Pressure adjusting screw details (-> see IMG7-TDCD): This part of the device needs further development so that the ”connections” from the coils (2 wires) and to the output (one wire) are functioning/active and don’t disturb rotating of the screw during the experiment in real time (= avoid removing the wires on the top of the adjusting screw before adjusting the screw !).

    The optimal structure and specifications of different wires and cables used in the device are still unknown and this information is not provided in the original documents. There is also a conflict when looking at the image of the original germanium receptor and the diagram povided by Alan Bennett (on of the trance mediums participated almost all Scole sessions): The pressure adjusting screw seems to be considerably thicker than 3 mm in the original photoghraph than in the diagram and also the area in the photograph, where the germanium chip should locate looks quite unclear and it is not known which type of germanium was used in the original device . When looking at the

paranormal scematic on 35 mm Polaroid film (plates 36 and 37 in Grant & Jane Solomon's book "The Scole Experiment), it seems to me , that the coils are placed parallel so that the same end of both coils is pointing to the same direction and according to this diagram the (electiric) current in the coils is rotating in the same direction (clockwise).

Please kindly check that all the connections in the device are correct. All suggestions for improvement are welcome as well as suggestions for different trial arrangements. I have Panasonic RQ-2102 portable Casette recorder RQ-2102 (which was used in The Scole Experiment) here as well as my two digital voice recorders: Zoom H4Pro recorder (MP3 and WAV formats) and Olympus voice recorder DS-40 (MP3 and WMA formats). The latter has no input connection (no chances to record from other devices)