**Description list of the PDF files (may not be fully updated and completed for fabrication)**

***The reference file should remains the STP files***

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| ***File name*** | ***Description*** | ***Comments*** |
| Up-0010-A3.pdf | 1st use: Detector to baseboard assembly jig (socket)  Used for the bottom side detector assembly  2nd use: Allow to place the top side hybrids  *NB: only 1 piece made of aluminum (with Teflon)* | -Drawing and Step files does not include the Teflon surface!  -Teflon must be glued before machining.  -Allow the strip side to be sucked down. |
| Up-0011-A4.pdf | “T” bridge: Allow to place the hybrid for the top and the bottom sides  *NB: only 1 piece made of aluminum* | -Located on 3 points the 2 hybrids of 1 side.  - Located with 2 pins (Ф 1.8mm) |
| Up-0012-A4.pdf | Allow to press 2 hybrids at the opposite side of the pigtails  *NB: only 1 piece made of aluminum* | Screws are pressed on the hybrid surface free of any SMD (please put some kapton tape below to avoid deep mark on the hybrid)  2 eccentric pins (only sketch in the step files) used to push the hybrids against the reference points of the “T” bridge described above. |
| Up-0013-A4.pdf | Allow to press 2 hybrids on the pigtail sides  *NB: only 1 piece made of aluminum* | Screws are pressed on the hybrid surface free of any SMD (please put some kapton tape below to avoid deep mark on the hybrid)  2 eccentric pins (only sketch in the step files) used to push the hybrids against the reference points of the “T” bridge described above. |
| Up-0014-A4.pdf | Detector assembly baseboard (coming on top of the socket - Up-0010-A3.pdf)  Used for the top side detector assembly  *NB: only 1 piece made of aluminum (with Teflon)* | -Drawing and Step files does not include the Teflon surface!  -Teflon must be glued before machining.  -Allow the strip side to be sucked down |
| Up-0015-A4.pdf | Jig for the assembly of the bottom side hybrids  *NB: only 1 piece made of aluminum (no Teflon)* | For this operation all the screws and eccentric pins are also used but as well as the “T” bridge (Up-0011-A4.pdf) |
| Up-0072-A4.pdf | Assembly base for the HV tongue gluing  *NB: only 1 piece made of aluminum (with Teflon)* | For this operation the strip side are in contact with the Teflon surface.  Please PAY ATTENTION to the strip stereo orientation. |
| Up-0073-A4.pdf | HV tongue guide allowing to place it properly regarding the hybrid position and bonding pad  *NB: only 1 piece made of plastic PEEK* | Please refer to the power point and pay attention to the opening area before gluing.  Glued with fast curing Araldit |