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Ref.: BARC/APPD/ASP/2018/101

Date: 02/11/2018

Subject: Inviting quotations for fabrications of PCBs with components mounted as per details given.

You are requested to quote for the fabrication of following PCBs with components mounted. The details of the PCBs are given in annexure I.

S. no.	PCB	Quantity	Size restrictions
1.	PCB 1: Control circuit (see annexure I)	2	150mm x 80mm

2) For any clarifications the supplier can contact Sh. Ankur Patel, SO/E, APPD on any working day (Monday to Friday) on telephone Nos. 255920172 or email: aspatel@barc.gov.in.

2) All the ICs must be in DIP package with IC bases.

3) All the PCB must be not exceed the size given in above table.

4) Payment for the above work will be made after satisfactory completion of job and on production of bill & advanced stamped receipt along with the copy of registration. No advance payment will be made for this work. Income-tax @2% & surcharge on Income-tax @15% will be deducted from the bill and a TDS (tax deducted at source) certificate will be issued as per Income-tax rules. Suppliers should submit their offers along with the following information.

(a) period of validity, terms & conditions of the offer, (b) Approximate period of completion of the task and (c) copy of the registration and income-tax clearance certificate.

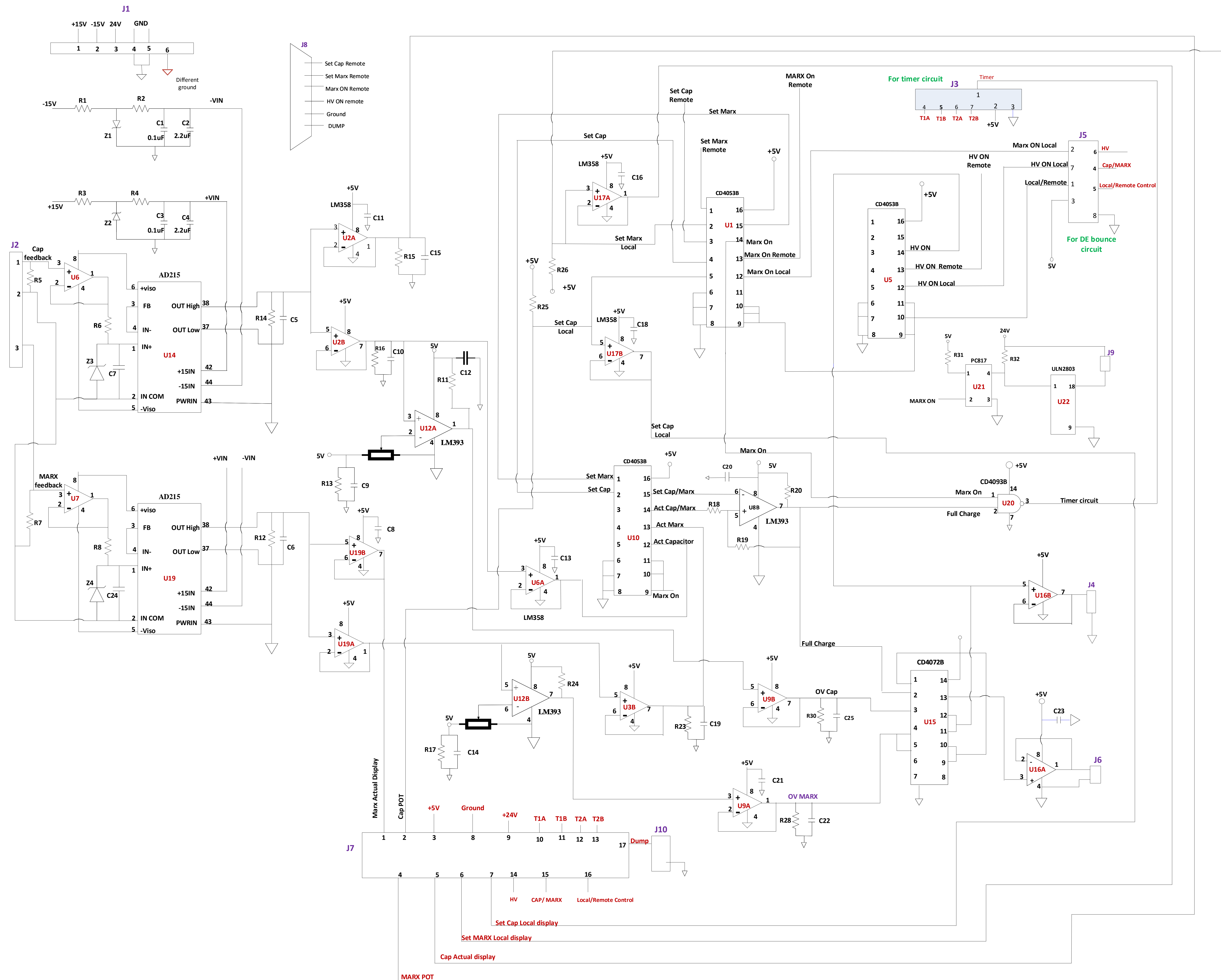
Additional Information:

Your sealed quotation (in your letter head) including all details, like taxes to be paid, transport charges etc., duly indicating our reference number mentioned above, due date & time of opening of quotations on the envelop, may be sent to "**Head, PPSS, APPD, Engg. Hall No.4, BARC, Trombay, MUMBAI-400085**", on or before, **13th November 2018**. It is requested that the tender must be sent by Speed-post. The quotations received after the due date & by FAX/email will not be considered.

Yours faithfully,

Dr. Archana Sharma
Head, PPSS, APPD

Copy to: A.P.O., GSS Section, Central Complex, BARC



Note:

1. PCB1: J1 and J2, are 7 & 3 pins phoenix connectors respectively.
2. PCB 2: J4, J6, J8, J9 & J10 are 2 pins phoenix connectors.
3. J3, J5 & J7 are 8, 8 and 18 pin FRC connectors.
4. PCB 1: U1, U2, U3 & U4 are IC LM 358.
5. PCB 1: Q1 to Q6 are mosfet BS170
6. PCB 2: J8 is 9 pin D connector.
7. PCB 2: All resistances are of $\frac{1}{4}$ watt.
8. All three tracks of pin J2 should have 25mm distance from other tracks.