WSPR TX Desktop 80-10m schematic diagram.

Key labels and annotations visible:

- PTC 550mA Trip F1
- SC662K-3.3V VR1
- 5V TP1
- 3,3V TP2
- MCU
- USB to Serial
- IC1 CH340C
- Power D2 Green
- Status D1 Yellow
- WiFi Antenna J5 IPEX
- J1 Micro USB
- J2 SMA GPS Antenna
- IC3 ESP8285N08
- Reference clock IC2 ASTX-H11
- HF Generator IC4 SI5351A-B-GTR
- Alternative components, only one will be mounted on board — IC4 Si5351A-B-GM
- IC5 GP-02
- IC5 74AC244
- PA
- IC6 74AC244
- Low Pass Filters
- 21-30MHz A
- 2.9-5.1MHz B
- 5.0-9.3MHz C
- 9.1-16.4MHz D
- VHF Low Pass Filter (52MHz)
- Transmit D9 / D14 Green
- J6 SMA 50 Ohm RF Out
- GDT 75V

Prod Version	Revision	Revision date
2	4	2022-09-04

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