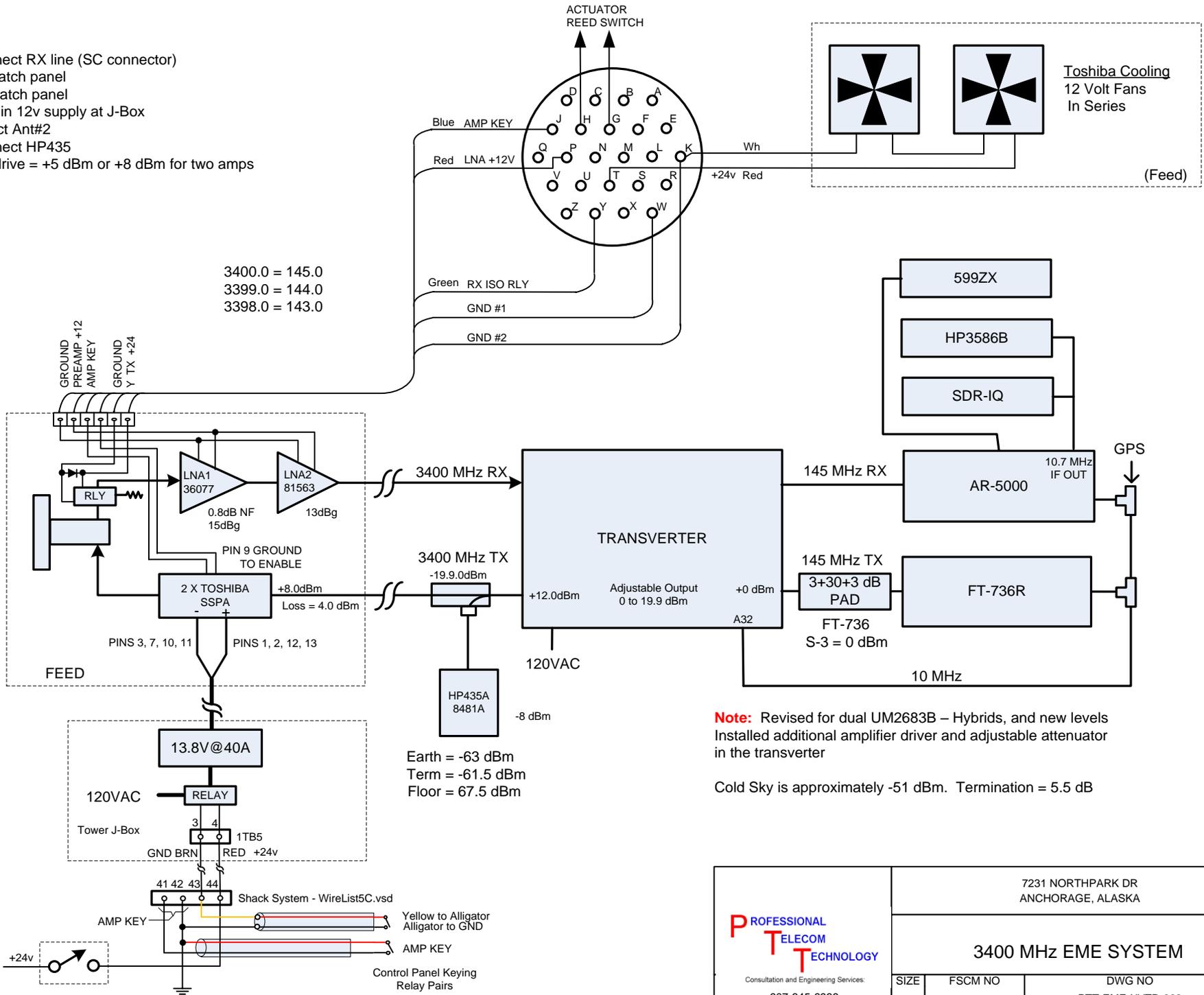


**Note:**

1. Connect RX line (SC connector)
2. TX patch panel
3. RX patch panel
4. Plug in 12v supply at J-Box
5. Select Ant#2
6. Connect HP435
7. Set drive = +5 dBm or +8 dBm for two amps



**Note:** Revised for dual UM2683B – Hybrids, and new levels  
Installed additional amplifier driver and adjustable attenuator  
in the transverter

Cold Sky is approximately -51 dBm. Termination = 5.5 dB

<p>PROFESSIONAL TELECOM TECHNOLOGY</p> <p>Consultation and Engineering Services: 907-345-6998</p>	7231 NORTHPARK DR ANCHORAGE, ALASKA			
	<b>3400 MHz EME SYSTEM</b>			
	SIZE	FSCM NO	DWG NO PTT-EME-XVTR-002	REV
SCALE	1 : 1	3-MAY-2025	SHEET 1 OF 1	