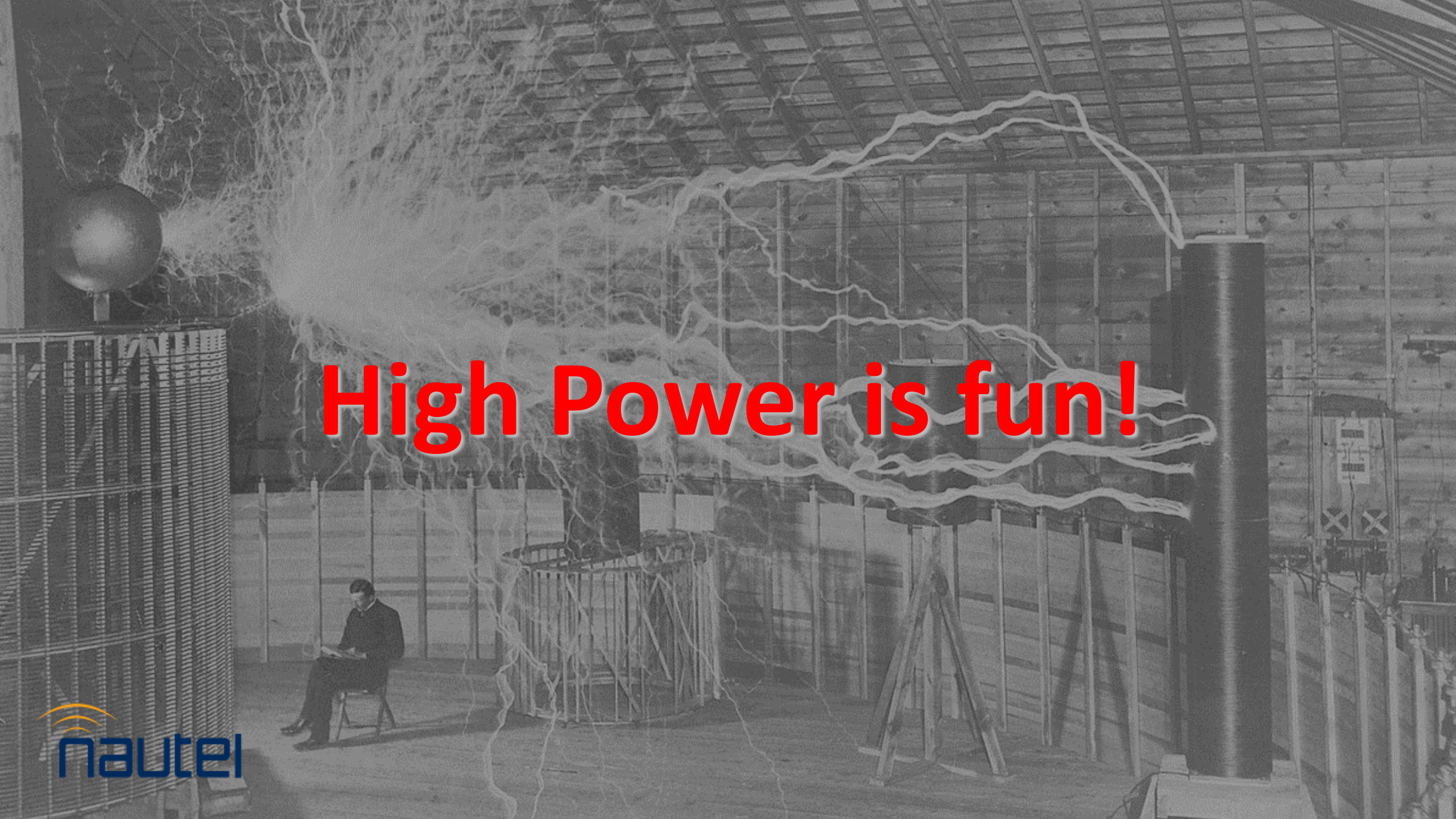




High Power is fun!

There's nothing like big iron...

- The smell of ozone
- Corona
- Eddy currents
- Lights that won't shut off
- Hearing the audio where there is no receiver
- Fielding RFI complaints from 20 miles away...

High Power AMs from around the world, 100kW to 2MW: 809 in total



Kilowatts ▼



2000 - 1000



870 - 720



700 - 450



400 - 200



170 - 140



135 - 105



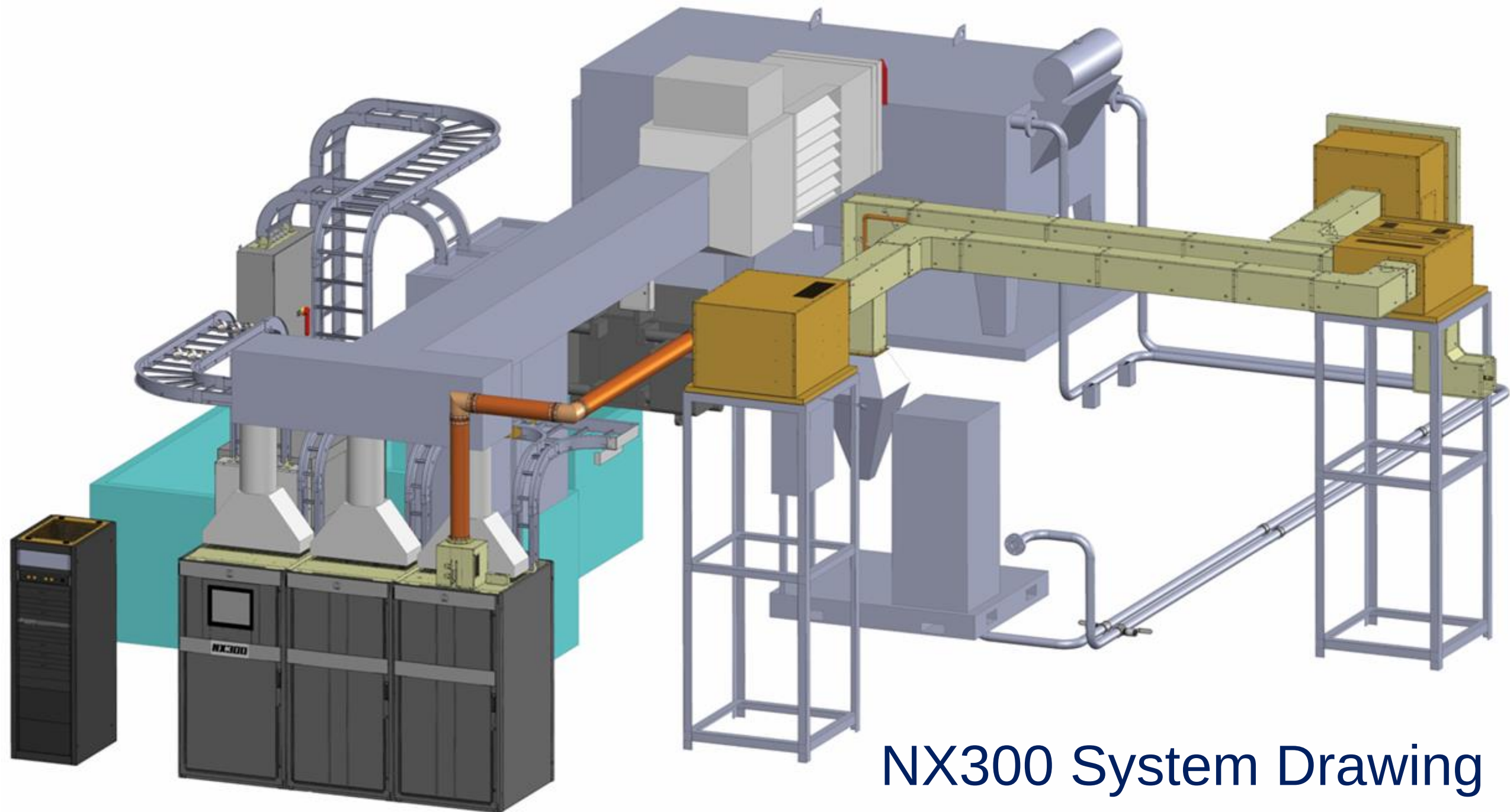
100 - 5

All India Radio

27 high power AM transmitters to be installed around the country. Includes loads, matching systems, and DRM equipment.



Making Digital Broadcasting **Work.**



NX300 System Drawing







All India Radio

Six more ordered as
a follow on order:

4 x NX100
2 x NX200



Antenna Hungaria

Two million Watt AM on 540kHz in Solt, Hungary.
Most powerful AM in the world.

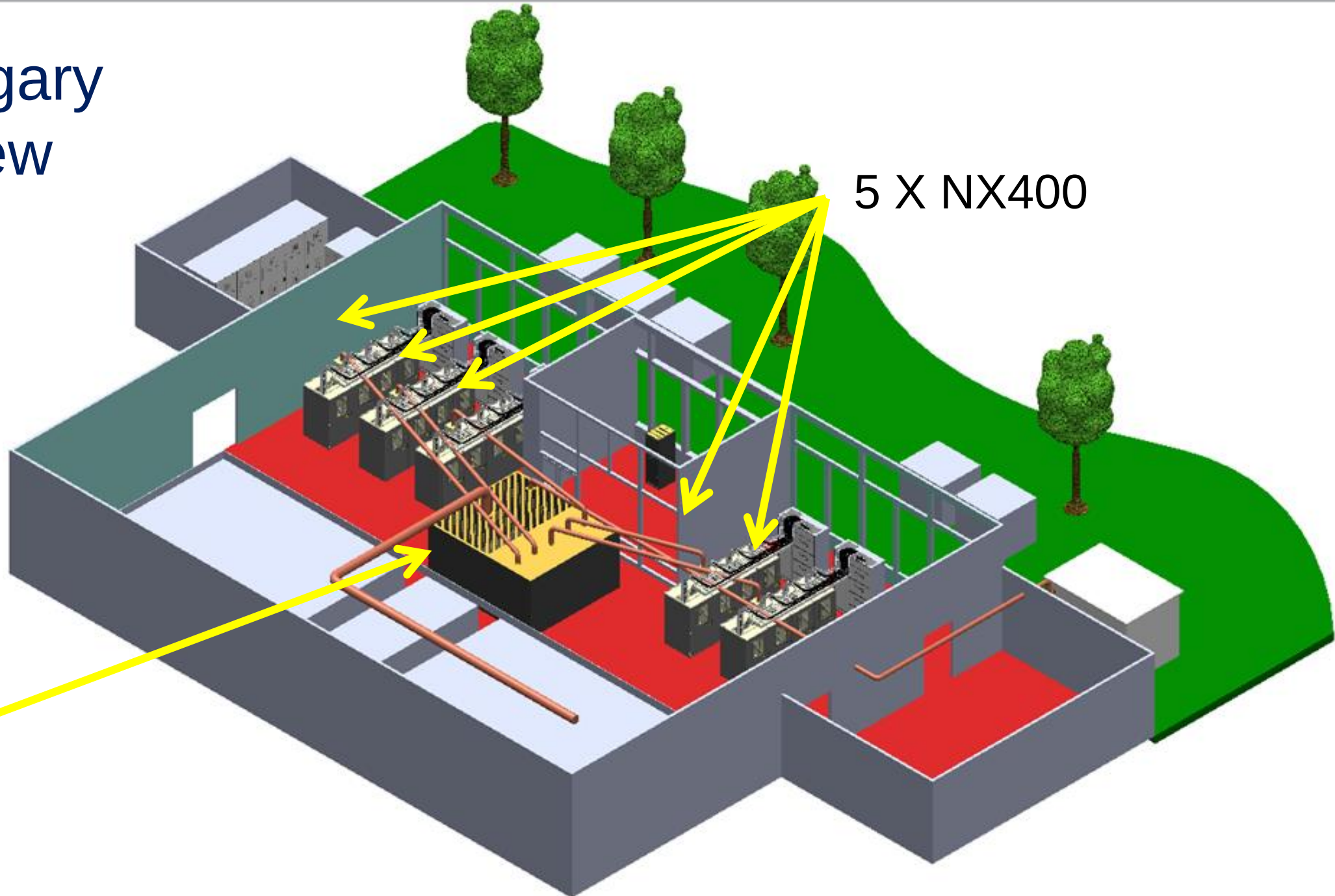
People regularly listen to it in Kuala Lumpur, Malaysia.



Existing Transmitter

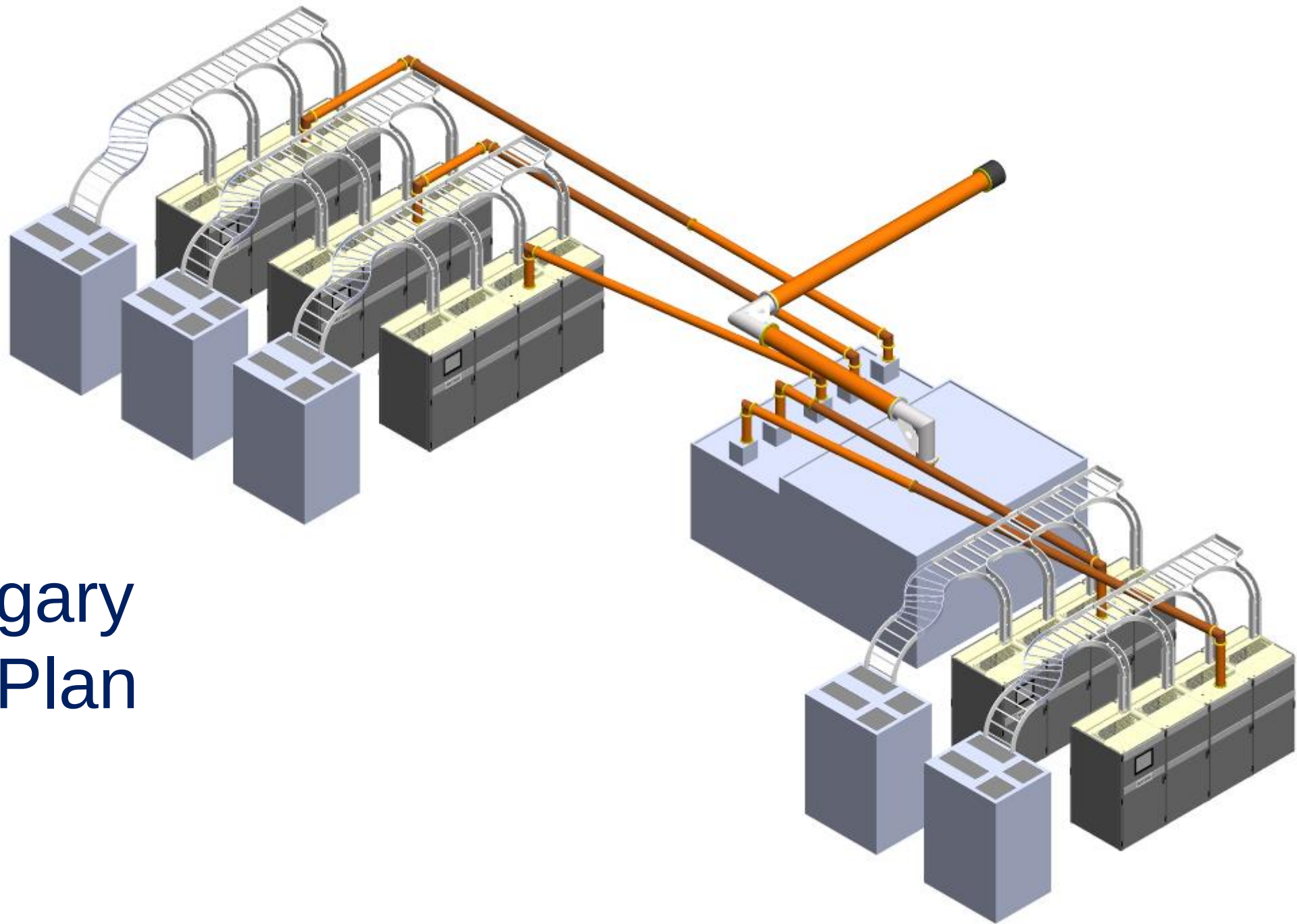


Solt Hungary Site View



NXC2000
Combiner

Solt Hungary NX2000 Plan



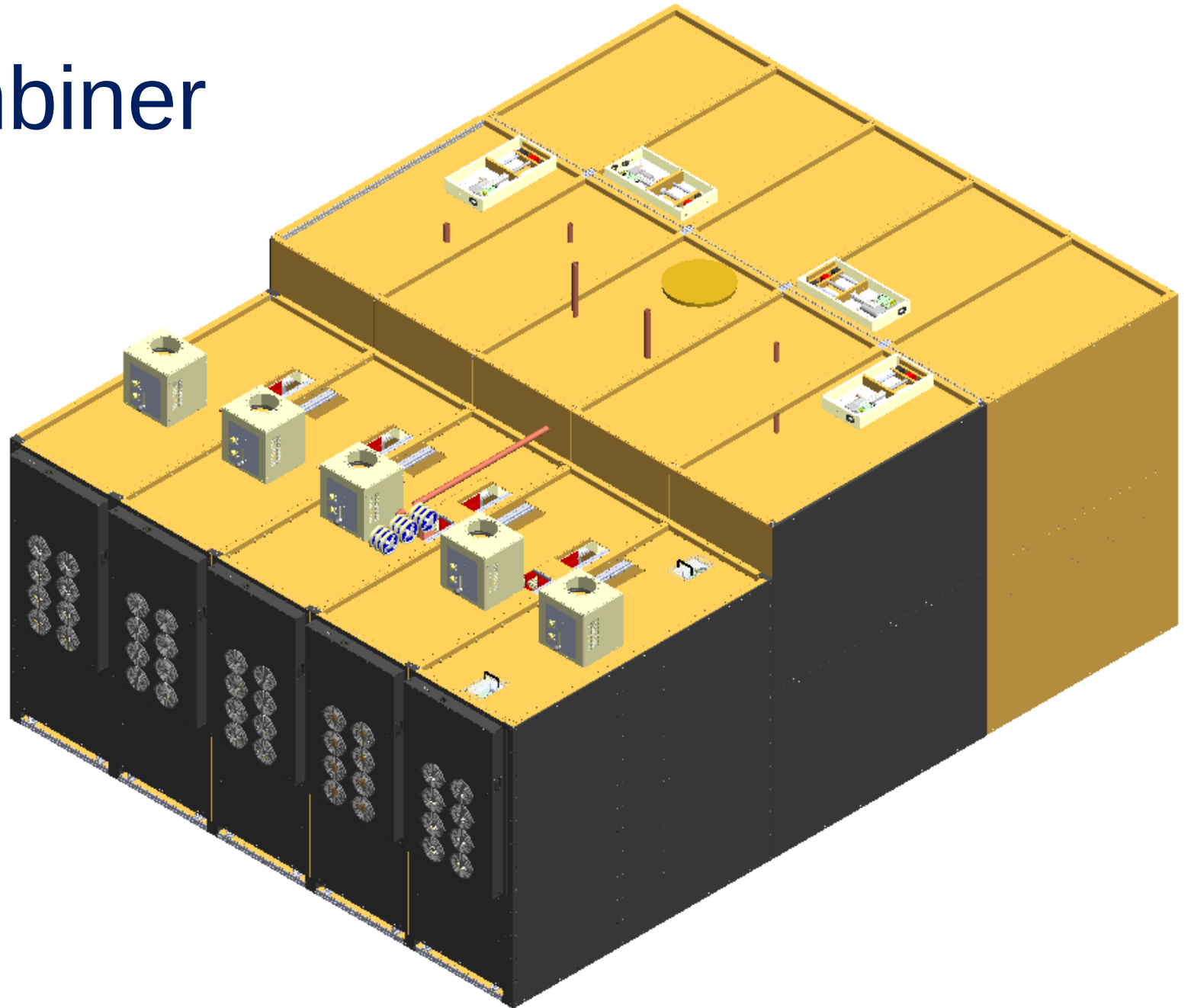
NX400 Transmitter



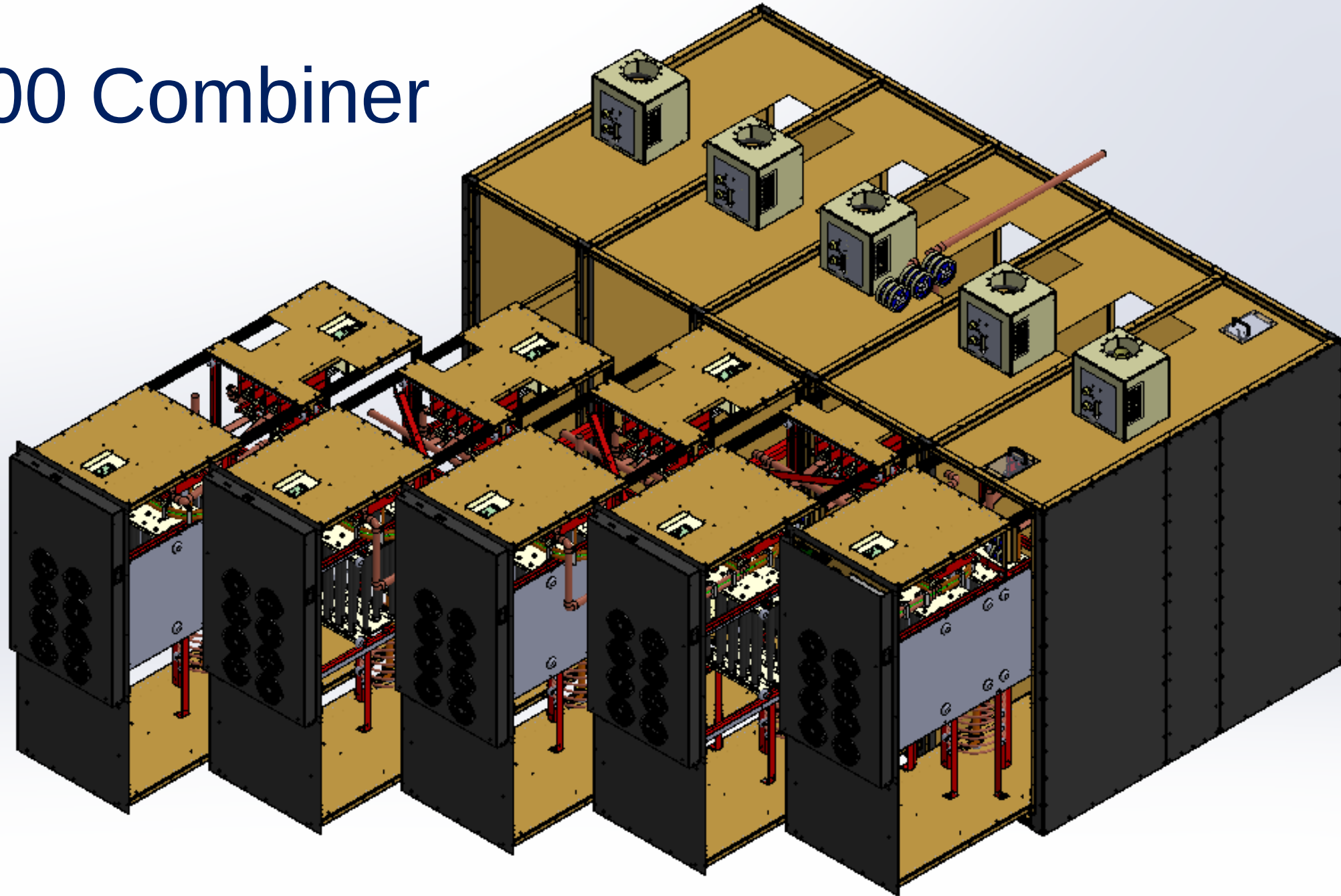
Antenna
Hungaria:
Two
MegaWatt
Factory
Acceptance
Testing
March 2017



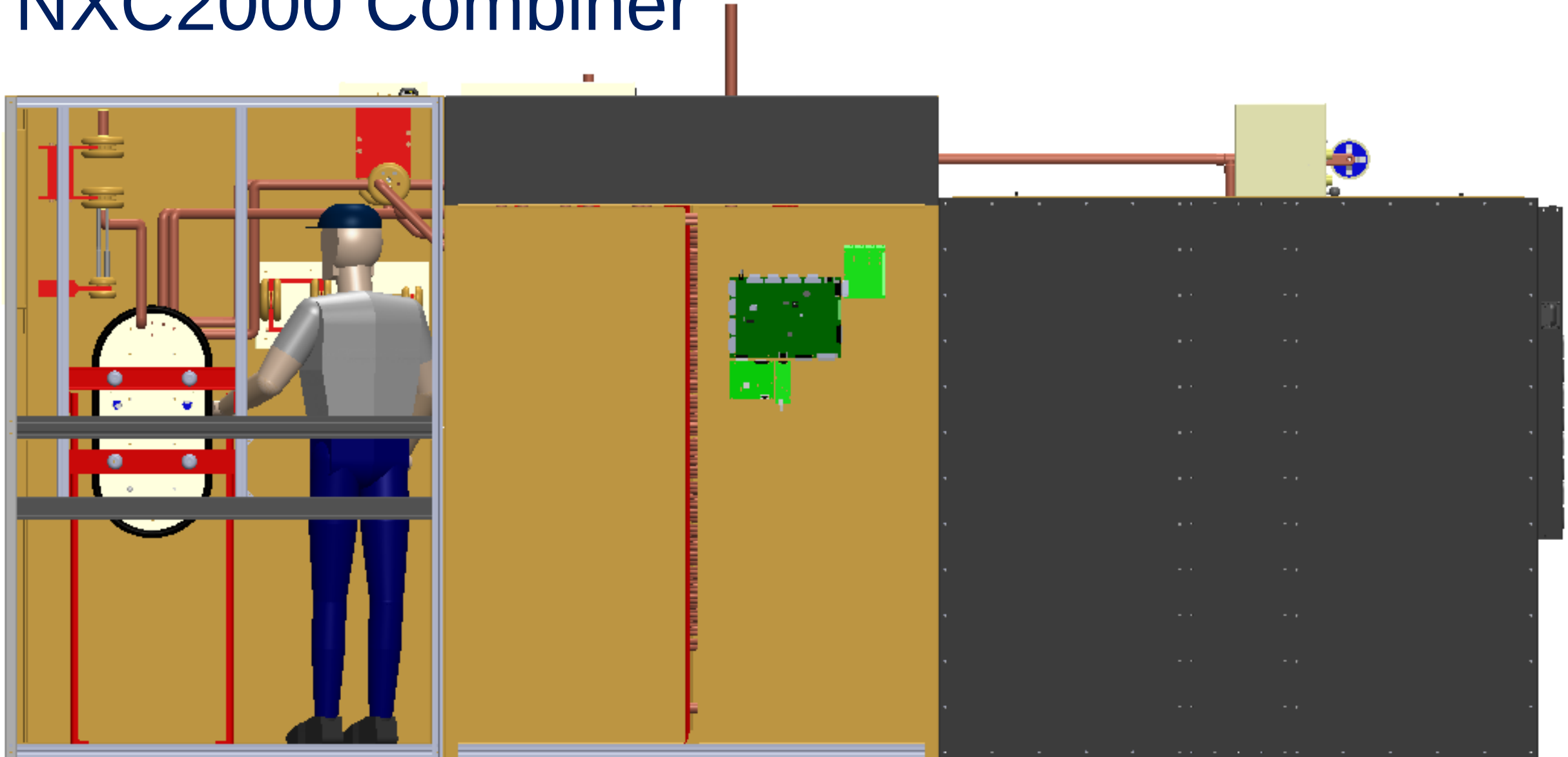
NXC2000 Combiner



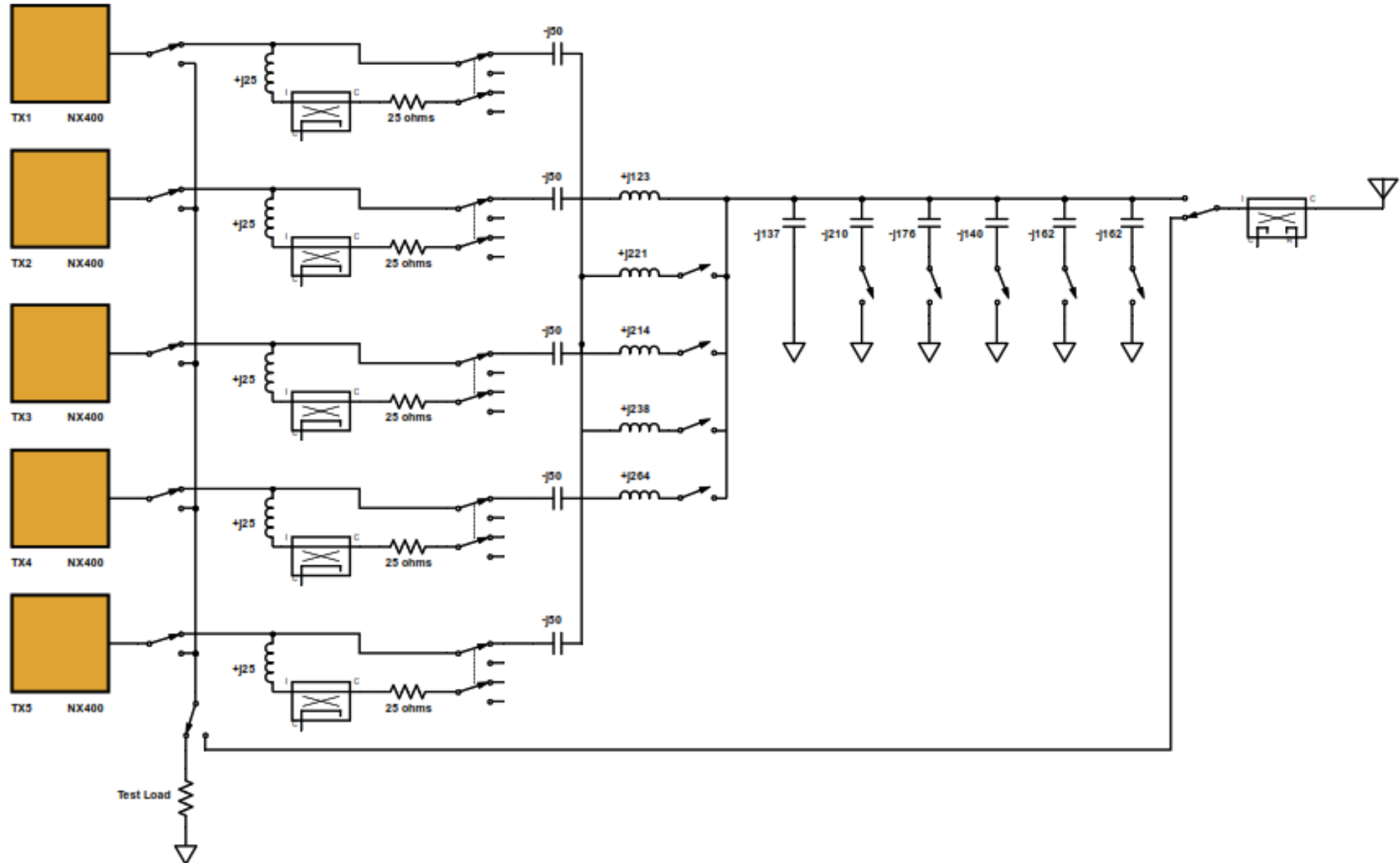
NXC2000 Combiner

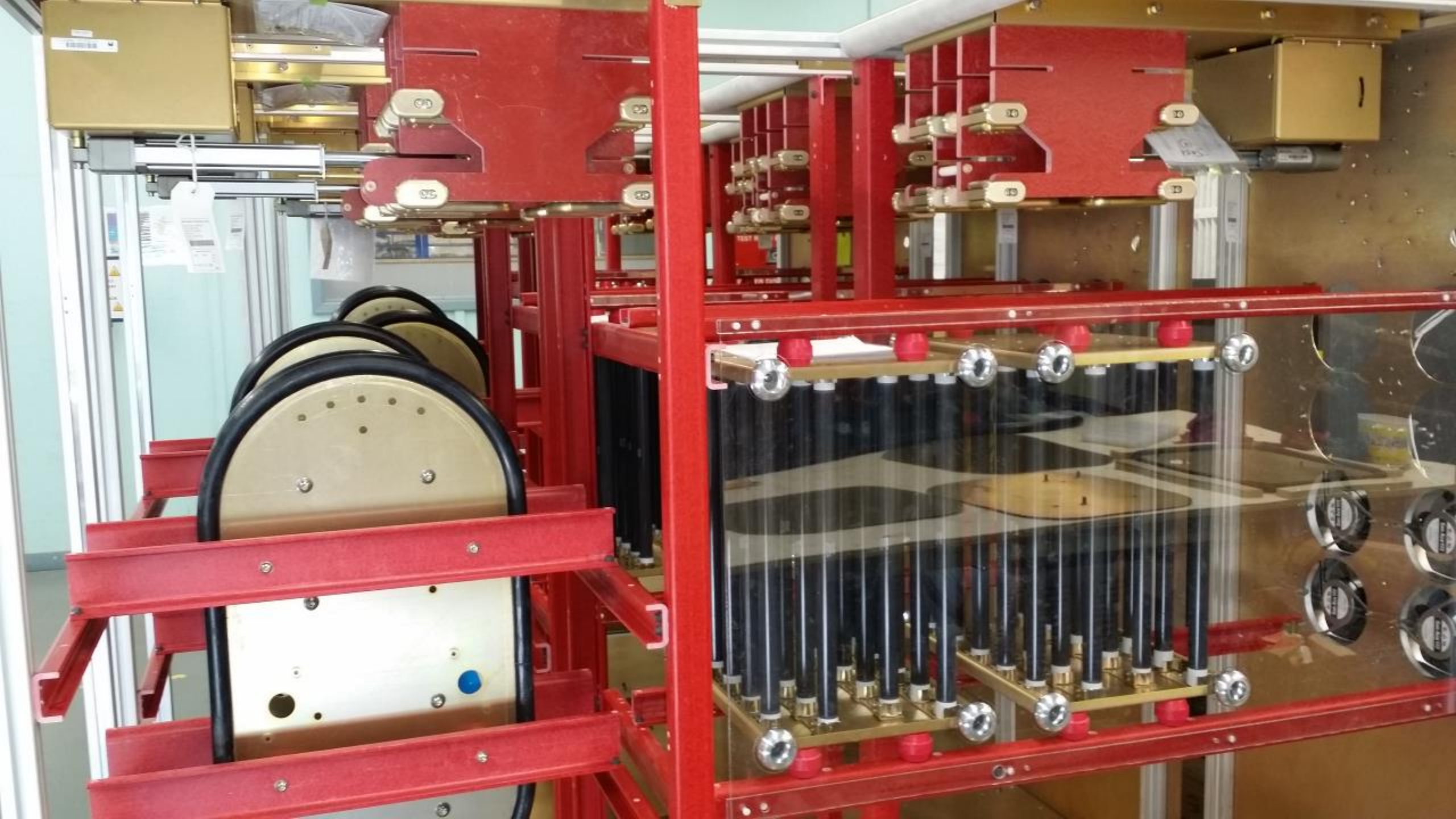


NXC2000 Combiner



NXC2000 Simplified Diagram





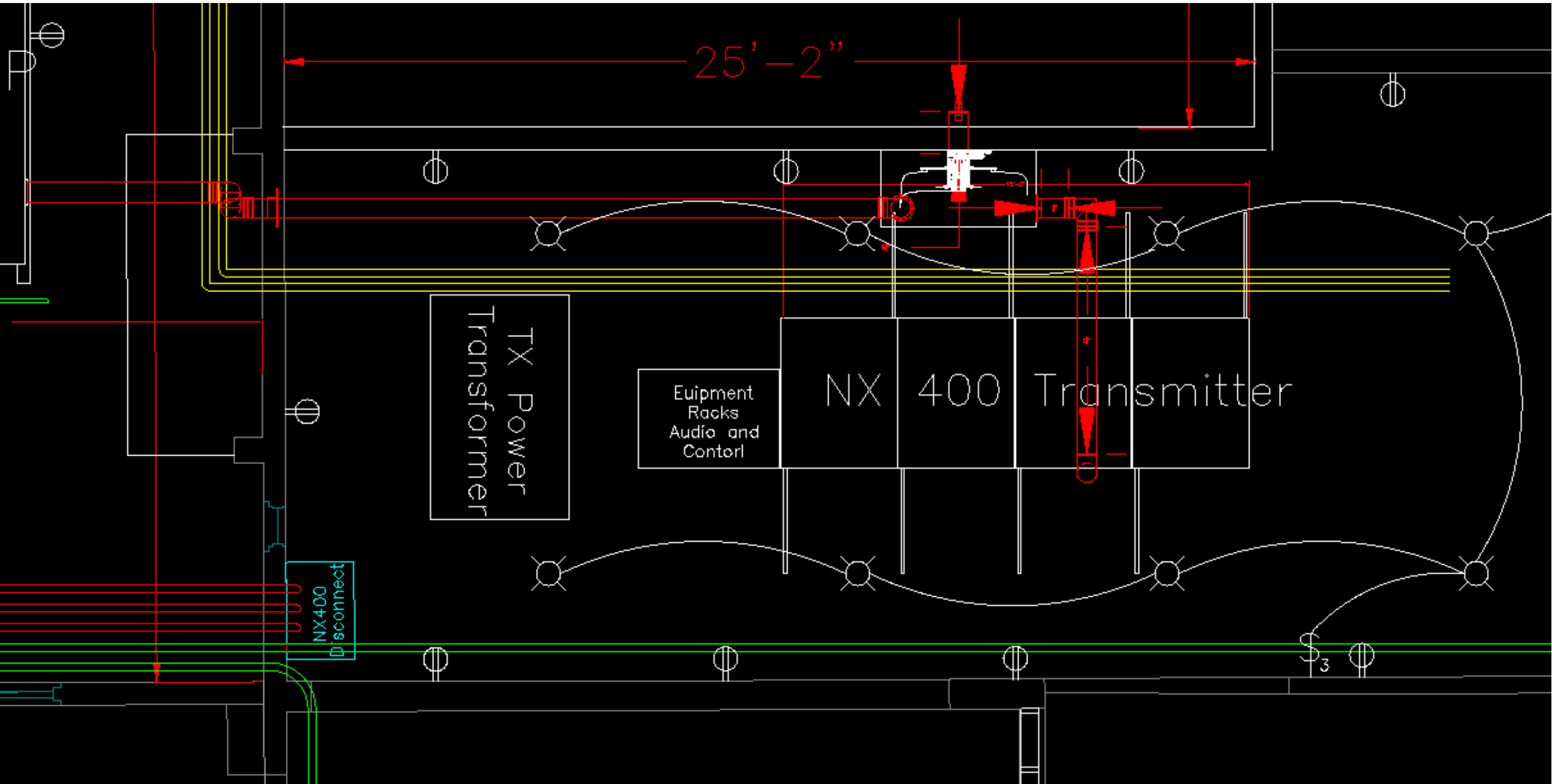
Trans World Radio, Bonaire

400 kW AM on 800kHz,
replaces Nautel NA100
installed in 1999.

Ordered last week!



TWR NX400 - Bonaire



Thank You

