



# R V R Redundant Transmitters System Broadcast Systems FM Stations User Manual

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**Configuration examples for redundant transmission systems.**

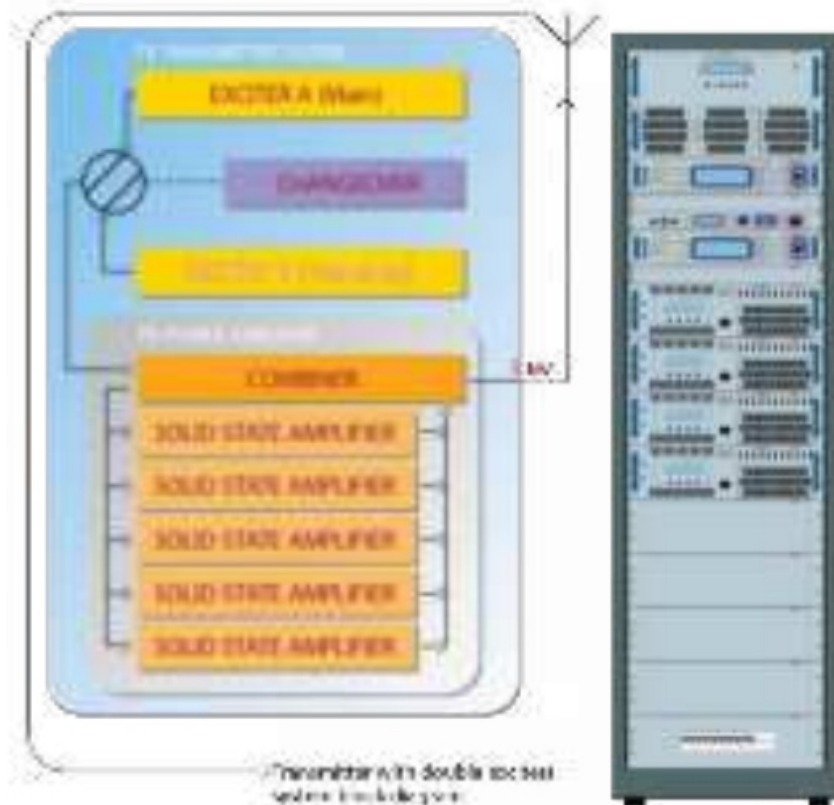
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### **Double exciter**

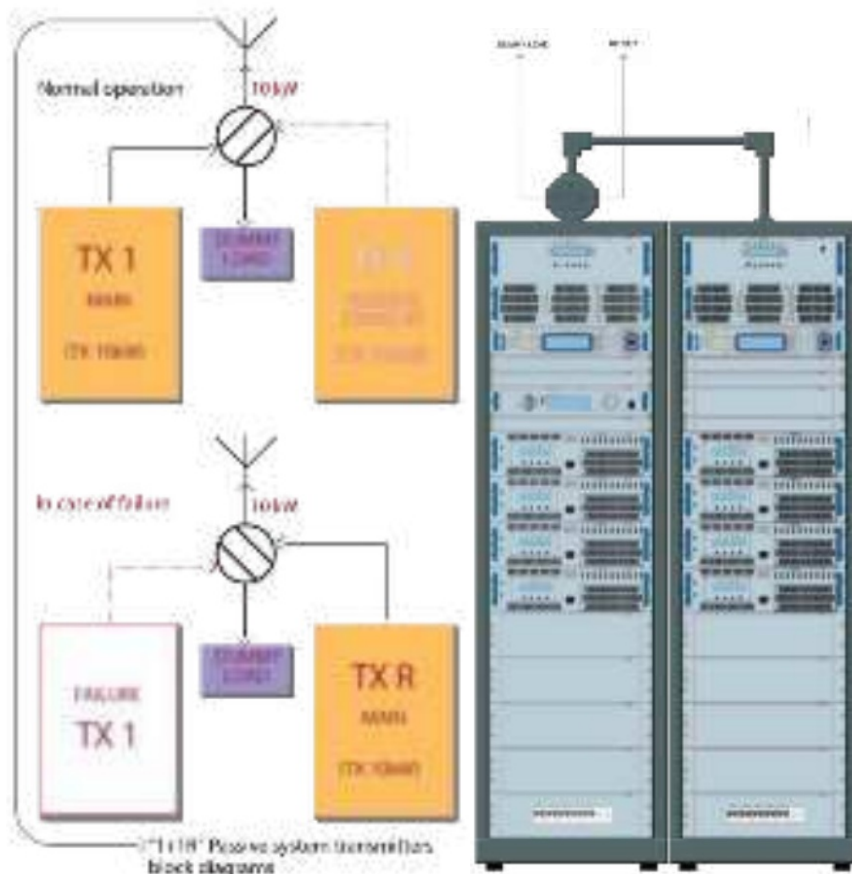
This system is composed of 2 exciters A and B, in which one is ON and the other is OFF. In case the unit that is on fails, it will be replaced by the second unit.

### → Double exciter system



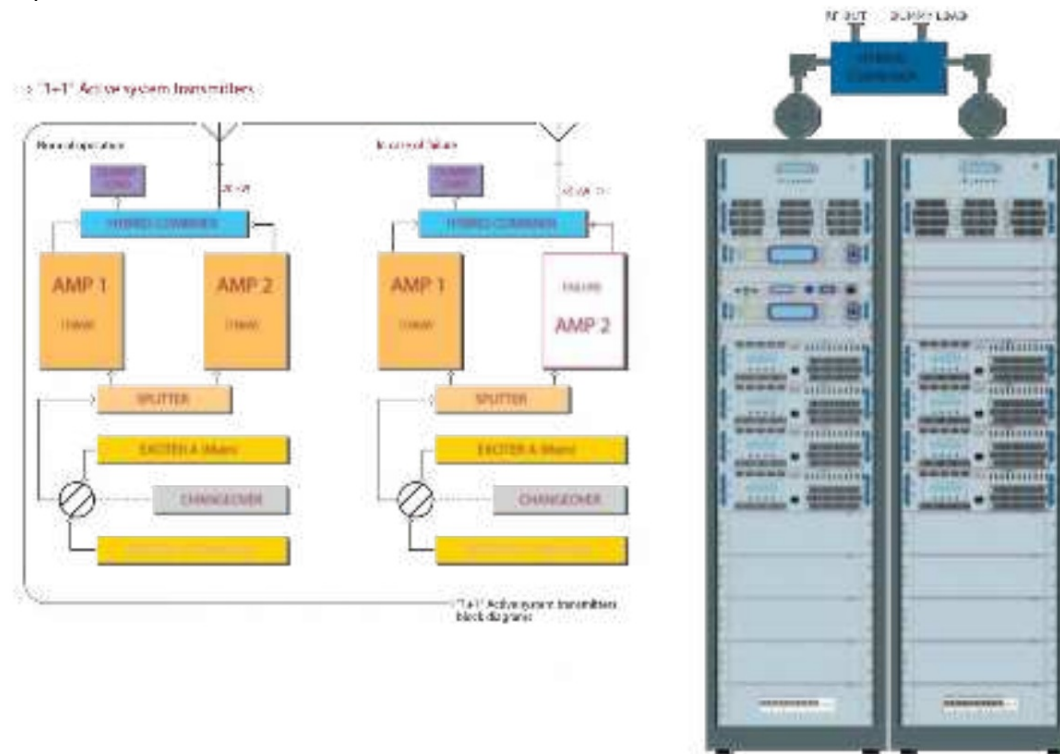
### “1+1R” Passive system transmitters

This system is composed of 2 transmitters, A and B, in which 1 is ON and is connected to the antenna and the second is OFF and is connected to the dummy load. In case the operating transmitter fails, it is immediately replaced with the second unit.



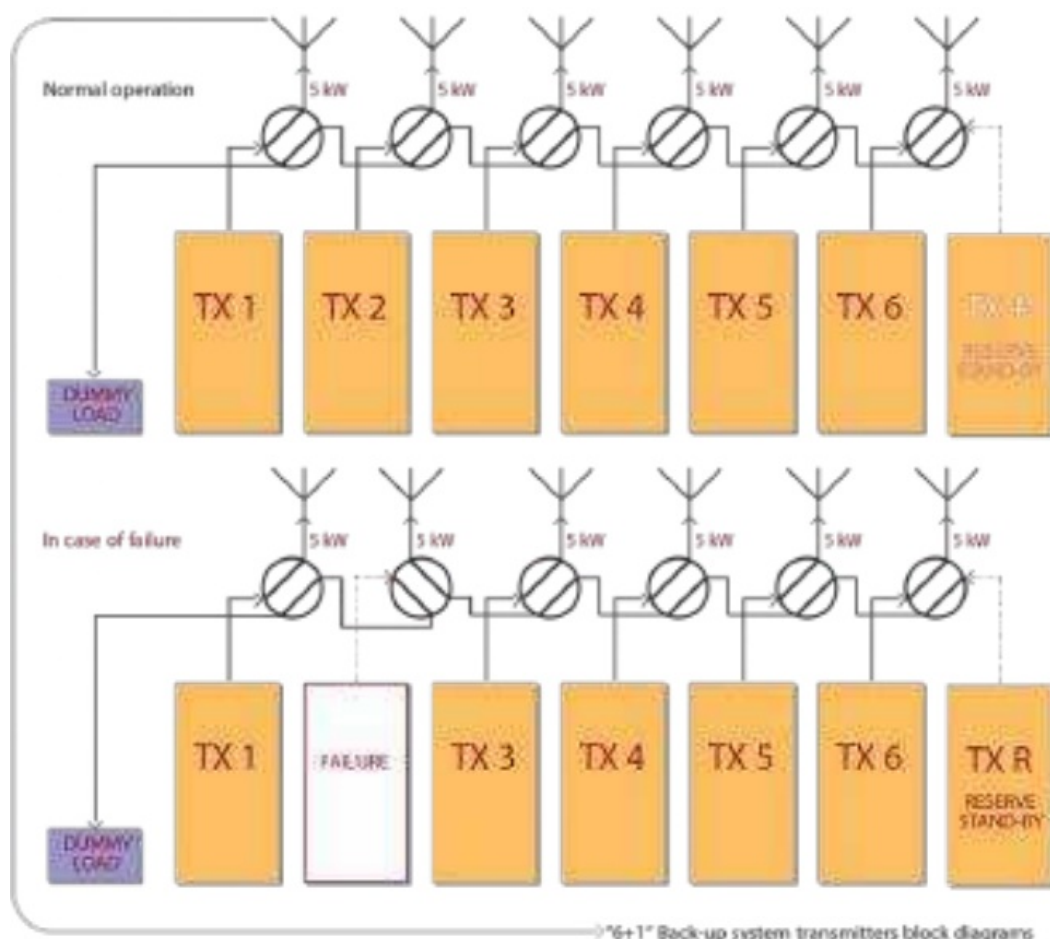
## “1+1R” Active system transmitters

This system is composed of 2 transmitters, A and B, in which 1 is ON and is connected to the antenna and the second is OFF and is connected to the dummy load. In case the operating transmitter fails, it is immediately replaced with the second unit.



## “6+1R” Active system transmitters

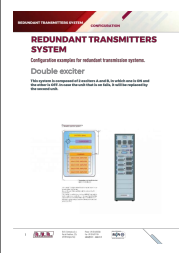
This system is composed of “N” transmitters connected to the antenna and 1 transmitter used as back-up unit that is connected to the dummy load. In case one of the “N” transmitters fails it is immediately replaced with the back-up unit and the faulty unit is switched to the dummy load.



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## Documents / Resources

	<p><a href="#">R V R Redundant Transmitters System Broadcast Systems FM Stations</a> [pdf] User Manual Redundant Transmitters System Broadcast Systems FM Stations, Transmitters System Broadcast Systems FM Stations, System Broadcast Systems FM Stations, Broadcast Systems FM Stations, Systems FM Stations, FM Stations</p>
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## References

-  [R.V.R. Elettronica - Broadcast Systems](#)