

# CPI's **JETSAT** Services for Klystrons

*"Our Commitment to Communication Klystron Customers"*

## **Get it fast with the JETSAT "Rapid Availability" service.**

Klystron models with a check mark (✓) in the Rapid Availability Service column on the back of this page will be tuned to your requirements and shipped out within 3 business days of order receipt (subject to CPI terms and conditions of sale).



## **CPI's klystron "Bonded Storage" service is now part of JETSAT too.**

When you purchase a new klystron and sign up for our Bonded Storage service, it is stored and regularly maintained at CPI. We keep it in 'brand new' condition and ready for shipment within 2 business days of your request.

The warranty clock starts the day you receive your klystron – not the day you purchase it. The maximum delay on the start up of your warranty while in Bonded Storage is two years. However, the Bonded Storage service itself is available beyond two years.

## **Can I get a JETSAT "Extended Warranty" for my klystron?**

CPI's industry leading communication klystron warranty can be extended at the time of purchase. Extensions of 12, 18 or 24 months can be added to the original warranty up to a combined maximum warranty period of 36 months. Please call for pricing.



JETSAT services cover all CPI Canada S-band, C-band, X-band, Ku-band and Ka-band klystrons used in Satellite or Tropo communication applications.

JETSAT services can be accessed in North America by calling 1-800-267-JETSAT (5387). To access JETSAT services outside of North America please contact your local CPI sales office.

## **What's the JETSAT "Environmental Return" service?**

We are committed to the environmentally friendly disposition of used and old CPI Canada klystrons. Call today to see if you are eligible for a credit on the purchase of new replacement klystron (4). We also accept return of equivalent type Thales (formerly Thomson-CSF) klystrons.



Communications & Power Industries Canada Inc.  
45 River Drive, Georgetown, Ontario, Canada L7G 2J4  
**Hot Line Telephone: 1-800-267-JETSAT (5387)**  
Tel: +1-905-877-0161 Fax: +1-905-877-5327  
E-MAIL: [CANMarketing@cpii.com](mailto:CANMarketing@cpii.com)  
WEB: [www.cpii.com/cmp](http://www.cpii.com/cmp)

CPI Klystron1 (Type or Series)	Rapid Availability Service	Bandwidth MHz	Output Power3 (Max watts)	Frequency2 Range (GHz)
VKS2200 Series		8 – 9	1000 – 2500	1.700 – 2.660
VKC7988 Series		10– 14	1600 – 2600	4.400 – 5.000
VKC2489 Series	√	45	3350	5.745 – 6.713
VKC2500 MSDC Series	√	45	3350	5.745 – 6.703
VA936/VKC7936R (TH2450)	√	45	3400	5.850 – 6.425
VA936/VKC7936T		40	1700	5.850 – 6.425
VKC2503B MSDC	√	45	2500 – 3350	5.850 – 6.425
VKC2504A MSDC		80	3000	5.850 – 6.410
VKC2495 Series		80	2000 – 3000	5.850 – 6.725
VKC2936R		45	3400	5.850 – 6.425
VKC7936 W/X/Y	√	45	3350	5.850 – 6.480
VKC7980 Series		80	3000	5.850 – 6.460
VKC2490A		45	3350	5.890 – 6.685
VA936/VKC7936J (TH2415)	√	40	1700	5.925 – 6.425
VA936/VKC7936G (TH2416)	√	45	3100	5.925 – 6.425
VA936/VKC7936L (TH2417)	√	45	3400	5.925 – 6.425
VKC2505 MSDC Series		40 – 50	3000 – 3350	6.700 – 7.235
VKC2486 Series		40 – 50	3000 – 3350	6.700 – 7.235
VKU7820A	√	85	2450	14.025 – 14.475
VKU2502A MSDC		85	2450	12.790 – 13.210
VKU2454A	√	85	2200	12.790 – 13.210
VKU2491		85	2200	12.790 – 13.210
VKU2455 Series	√	85	2000 – 2450	13.720 – 14.480
VKU2501 MSDC Series	√	85	2450 – 3000	13.720 – 14.500
VKU2493A		85	2450	13.792 – 14.475
VKU2484A		85	2450	14.000 – 14.500
VKU7791 Series		75 – 85	1120 – 2000	14.000 – 14.500
VKU2492		85	2000	14.025 – 14.475
VKU2482 Series		85	2000 – 3000	14.500 – 14.800

- 1) CPI communication klystrons come with a broad range of tuner options, most of which are available under the JESTAT program. If your Klystron model is not shown on the list, please contact CPI to see if it is covered by any of the JETSAT services.
- 2) Frequencies listed are channel centers and may represent a range of frequencies covered by a specific klystron series.
- 3) Power levels listed are measured at the flange and may represent a range of power levels covered by a specific klystron series.
- 4) Environmental return: A credit is applied to same model replacement purchases made within 1 yr of returning an end-of-life klystron carcass.



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