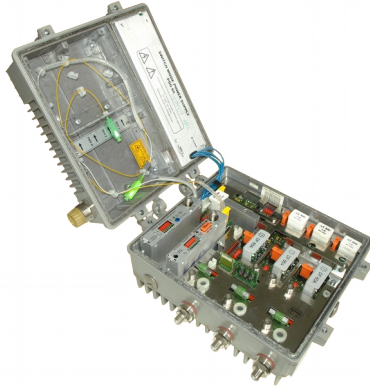


VECTOR ACTIVE AND PASSIVE RF MODULE UPGRADES



- Diplex filter breakpoint change
- Transmission bandwidth extension
- Fully comprehensive test
- Optional refurbishment (PSU, gain stages)
- Optional repairment if needed

GENERAL DESCRIPTION

The breakpoint frequency between the two communication directions in more Vector devices is determined by the loose diplex filter and by the also loose return path gain module (e.g. RAG and OLP types). All of these modules can be modified by COMTECH in order to extend the upstream bandwidth. The upgrade task contains by default a fully comprehensive test procedure, which concerns not only the modified functions - if necessary, the device is repaired. After this a new label with modified type code and parameter list is stucked on the housing.

TECHNICAL SPECIFICATIONS

Modified parameters	Before upgrade	After upgrade
DF breakpoint [MHz]	65/85	85/105
Return path frequency range [MHz]	5...65	5...85

(1) Depending on customer's decision

Contact us for information about further options and possibilities!

Specifications are subject to change without notice!