

## Omnia VOLT Version 1.1(66) FM Release Notes

### Changes and Improvements Since v1.0(25) FM

- Dozens of fresh new presets, plus several designed for 50us pre-emphasis! These presets were designed by some of our best ears, and our favorite contributors. Preset descriptions can be found in v1.1 of the VOLT user manual starting on Page 51.
- A completely revised manual covering all DSP|Core types is available for download under the "Manuals" heading to the right of the Omnia VOLT page of our website here:  
<https://www.telosalliance.com/Omnia/Volt-Audio-Processor>
- In Quick Tweak, the Compression Depth control has been de-coupled from the Wide Band AGC and now only affects the 5-Band AGC section. To adjust the WB AGC use the Drive control in the INITIAL / WB AGC menu.
- Added low-latency mode to the FM clipper that reduces delay, allowing you to manage the trade-off between low latency and highest audio quality.
- Added ability to completely bypass the "Girth" bass clipper, including associated latency.
- Added ability to bypass the input low-pass filter in order to reduce latency.
- Added "Latency Config" panel to "Processing" menu, where all settings that affect latency can be viewed and changed in one place. Added "High Quality" and "Low Latency" setup buttons. See Page 33 in the user manual for full details.
- Added "Insert Return Zoom" meters.
- Added Primary and Secondary input meters in input metering pane.
- BS-412 adjusted for greater power level consistency.
- Reorganized remote Input / Output meters and control sections for greater clarity and control.

### Bug Fixes

- BS-412 power level control calibrated against standard.
- Fixed: Unable to reduce pilot level below 4%.
- Fixed: LiveWire sources multicast with a source IP of 0.0.0.0 after reboot.