



575 ASHLEY PLACE  
GRANTS PASS, OR 97526

PHONE: (541) 471-6256  
FAX: (541) 471-6251  
[www.linxtechnologies.com](http://www.linxtechnologies.com)

September 28, 2000

Federal Communications Commission  
Equipment Authorization Division  
7435 Oakland Mills Rd.  
Columbia, MD 21046



Dear Review Personnel:

The purpose of this letter is to comment on the attached filing which requests a Grant of Authorization for an RF module. The FCC has previously granted a modular approval for the single channel version of this unit (ref. OJM-TR-916-SC). Since there are no officially stated rules governing the approval of a module we are relying on the FCC's stated opinion which has been uniformly applied to products of this type. I have attached one example of that opinion which defines six points which must be satisfied in order to receive approval as a modular RF device. The module in the attached filing meets those points as follows:

- The module incorporates extensive spurious and harmonic suppression techniques including a differential LO topology and SAW output filter.
- The module uses a precision on-board regulator and fully buffered and bypassed inputs. There is no known external effect that voltage or data can have to adversely affect intentional or unintentional emissions.
- The module is submitted with an antenna which is attached with a unique connector not available to the general public and therefore meeting the requirements of 15.203.
- The module is labeled externally as specified by the above referenced opinions and the module integrator will receive labeling instructions to maintain compliance in instances where the module's own label will not be visible.

As a leading manufacturer of RF products, Linx is particularly grateful to the agency for its practicality in allowing modular approvals. This reduces the burden on the agency and the industry while insuring airwaves that are appropriately utilized.

Best Regards,

Paul True  
Linx Engineering