

April 24, 2002  
Elite Electronic Engineering, Inc.  
TCB Certification Services  
1516 Centre Circle  
Downers Grove 60515  
Attn: Richard King  
Certification Department

Gentlemen,

TRL Technologies, on behalf of Motorola, Inc., is applying for a Class II Permissive Change to the previous authorized grant 800 / 1900 MHz Dual Band Linear RF Compensator, FCC ID: IHDA5Z6AJ1, model # SYN8486A.

We would like to add GSM to the existing AMPS, TDMA and CDMA modulations. There is no change to the unit's operating frequency and output power. The unit still operates as a single channel power amplifier under FCC Rule Part 22 and 24. The GSM portion will have the following specification:

	Frequency	Modulation	Channel Spacing	Power dBm	W
Uplink (Transmit)	824-849 MHz	GSM	300 KHz	27	0.5
	1850-1910 MHz	GSM	300 KHz	27	0.5

Due to Motorola's requirement for proprietary information, we request that the following exhibits to be held confidential:

1. Block Diagrams
2. Operational Description
3. Schematics

If you have any comments or questions regarding this change, please contact me at:

Phone: (847) 844-4636  
Fax: (847) 844-4650  
Email: [hlam@trltech.com](mailto:hlam@trltech.com)

Regards,

Hiep Lam  
Electrical Engineer  
TRL Technologies, Inc.  
2410 Vantage Dr.  
Elgin IL 60123