

TCB RF Exposure Review Procedure Statement  
FCC ID: **KEALPB4520225**

Transmitter Category	Device Type	Product Category	Approval and Review Procedures Used	Specific Procedures:
V	Direct Sequence Spread Spectrum Transceiver	Part 15 Fixed and Mobile Transmitters	Section E	SP(2), SP(3), SP(5), SP(7), SP(8) and SP(9)
<p>Grant Note: 36</p> <p>Grant Conditions: This device must be professionally installed. Marketing to the General Public is prohibited. The antenna(s) used for this transmitter must be fixed-mounted on outdoor permanent structures with a separation distance of at least 2 meters from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.</p>				
SP1	The max. conducted output is 23dBm as measured in page 12 of test report. Three are three antennas were included in this filing. The max. antenna gain is 24dBi. Page 23 of user manual indicated the Cable loss information. As described in the user manual, this device requires to have professional installation. Antennas will be mounted on the outdoor.			
SP3	RF Exposure information are indicated in page 30 of user manual with detail information about the antenna gain for each type and warning statement about professional installation.			
SP5	Frequency Band : 2410 – 2470MHz			
SP7	Page 30 of user manual provides the separation distance for all antennas.			
SP8	Page 30 ( RF Exposure information ) and Page 23 ( cable loss )			
SP9	TCB has verified that Grant condition			

Reviewed by Mike Kuo

Compliance Certification Services

Sept. 19,2001