

AMENDED

EXHIBIT 7

ENGINEERING STATEMENT RE MINOR AMENDMENT TO LICENSE APPLICATION

BMLH-20061205ADU TO MODIFY THE AUTHORIZED LICENSE OF STATION

WMMR(FM), PHILADELPHIA, PA

DECEMBER 2006

This engineering statement has been prepared on behalf of Greater Boston Radio, Inc. (“GBR”), licensee of radio station WMMR(FM), Philadelphia, PA, and is in support of a minor amendment to application BMLH-20061205ADU to modify its license to reflect a change in the transmitter power output.

At present, WMMR(FM) is licensed to operate its main facilities on Channel 227B (93.3 MHz) with 16.5 kW effective radiated power (ERP) and 264 meters antenna height above average terrain (AHAAT) using an ERI non-directional FM antenna. Recently, the main antenna of WMMR(FM) was converted to a dual feed configuration to accommodate HD Radio. Attached herewith is a spread sheet from the antenna manufacturer (ERI) showing the System gains and losses. The new amended transmitter output power, based on the corrected antenna gain and transmission parameters is 20.1 kW in lieu of the current licensed value of 21 kW and previously requested value 19.23 kW. No other changes are proposed.

This application is being filed in accordance with Section 73.1690(c) of the FCC Rules.

System Gains and Losses**Philadelphia, Pennsylvania: WMMR-FM**

ERI Job 08936

Station Call Sign	WMMR-FM	
Frequency (MHz)	93.3	
	Analog	Digital
ERP (watts)	16500	165
Antenna Model	2-bay ERI Model 1084-2CP	
Antenna Gain (multiplier) [NOTE 1]	0.921	0.921
Antenna input power (watts)	17915	179
Main Horizontal and Vertical Line	3-inch air HELIAX HJ8-50B	7/8-inch air HELIAX HJ5-50
Line length (feet) [NOTE 2]	231	250
Line loss per hundred feet (dB/100-feet)	-0.1360	-0.3520
Line loss total (dB)	-0.3142	-0.8800
Analog to Digital Isolation base of feed lines (dB) [NOTE 3]	-22.76	
Analog to Digital Isolation at Antenna Input (dB)	-14.26	
Analog to Digital Coupling Loss (dB)	-0.1659	
Power Into Base of Vertical Line Run (watts)	20009	228
Coupled Power at Filter Output Ports (watts)	94.891	1.207
Filter Insertion Loss (dB)	0.0000	0.0000
Power Input to Filter (watts)	20009	228
Circulator Insertion Loss (dB)	NA	-0.4
Transmitter to Circulator (Interior) Transmission Line	3-1/8-inch rigid MACXLine	1/2-inch Superflex HELIAX FSJ4-50B
Line length (feet)	25	25
Line loss per hundred feet (dB/100-feet)	-0.0970	-1.0050
Line loss total (dB)	-0.0243	-0.2513
Transmitter Power Output (watts)	20121	265
Licensed TPO (kW)	20.1	0.3

NOTE 1: Power gain based on figure in original order file & confirmed by Jim Kemmon from ERI 2/9/06

NOTE 2: Line length of 231' for analog & 250' for digital confirmed with DTF measurements during installation

NOTE 3: Actual measured isolation -22.76 db.