

Larry H. Will, P.E.

Broadcast Engineering

1055 Powderhorn Drive
Glen Mills, PA 19342-9504

PH (610) 399-1826
FAX (610) 399-0995
E-Mail lwill@voicenet.com

**VIRGINIA BEACH EDUCATIONAL BROADCASTING
FOUNDATION**

LICENSEE OF WJLZ(FM)

CHANNEL 203

VIRGINIA BEACH, VIRGINIA

FAC ID# 69636

FCC FILE # BPED-20030-602BIB

**EXHIBIT 7 OF FORM 302-FM IN SUPPORT OF AN
APPLICATION FOR A COVERING LICENSE**

March 9, 2005

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EXHIBIT 7

TRANSMITTER POWER (T.P.O.) DETERMINATION

	<u>WATTS</u>	<u>dBk</u>
AUTHORIZED ERP:	1200 Watts (H & V)	0.792 dBk
SWR FMEC/2 GAIN:	2.578 x	4.11 dB
REQ'D INPUT PWR:	0.466 kW	-3.32 dBk
90 ft ½" Heliac EFF:	0.875	-0.58 dB
REQ' T.P.O. :	0.533 kW	-2.73 dBk

Numbers rounded. Prepared by Larry H. Will, P.E. with data supplied by SWR Engineering.