

5.0 <u>IDENTIFICATION LABEL</u>

FCC Paragraph 2.983 (f), 2.1003 (a), 2.925, 2.926

FCC ID: CHP8BUSB020D-1

MODEL SB020D-1 20 WATT ANALOG TRANSMITTER

6.0 PHOTOGRAPHS

FCC Paragraph 2.983 (g)

Included

7.0 RF POWER OUTPUT MEASUREMENTS

FCC Paragraph 2.985

Visual Output Power 20 watts peak sync

% Video Modulation 87.5%

Type Video Modulation Per FCC 73.663 (b) (1)
Aural Power .63 watts average

Aural Power .63 watts average
Method of Measurement Per FCC 73.663 (b)

The transmitter was operated into a dummy load of substantially zero reactance with a resistance equal to the transmission line characteristic impedance. The transmitter's peak output power was determined using the factor 1.68 times the average output. The transmitter's % power meter was found to be within 2% of the indications provided by the external average power meter with output variations of 80% to 110% of the transmitter's rated output.