



Work Order Number: 2000406
EUT: MQ5FM-07-TX
FCC ID: MQ5FM-07-TX

APPENDIX G: PRODUCT DESCRIPTION

Issue:	 TELEAN TECHNOLOGY LTD.		Date: <u>18-SEPT-2000</u>	
	SPECIFICATION		Issue: <u>1</u>	
Sheet <u> </u> of <u> </u>			SHEET <u>1</u> OF <u>1</u>	
Model No.:	<u>FM-07-TX (TRANSMITTER)</u>			
		<u>Unit</u>	<u>Nominal</u>	<u>Limit</u>
	1. Transmission Frequency	CH.1 MHz	48.9+0.03	+0.05
		CH.2 MHz	49.4+0.03	+0.05
		CH.3 MHz	49.9+0.03	+0.05
	2. RF Output Power	mW	0.1	0.05~0.15
	3. Operating Voltage	V	12	11~17
	4. Band Width (-3dB) AT 1KHz I/P 500mV (MAX.)	KHz	200	<300
	5. Frequency Response (I/P 100mV + RX , DIST.=1 METER)	Hz	65~6.5K	70~6K
	6. Distortion (1KHz 300mV + RX , DIST.=1 M)	%	0.8	1.5
	7. MPX. Separation (1KHz 300mV + RX , DIST.=1 M)	dB	26	20
Prepared By : <u>Sally</u> Approved by : <u>[Signature]</u>				
ENGINEERING DEPARTMENT		Model No.: FM-07-TX(3 CH.)		