Electromagnetic Emission Test

EUT			
	Manufacturer: Tactical Tech **Model#** CST751XVI (JOEY II) **Serial #** J2-00005 **Mode:** RECORD/TRANSMITTER OFF	**Date:** 3/03/05 **Test Instruments:** RSI # 75, 80, 391, 501, 502, 503, 708 **Frequency Range:** 30MHz – 1000MHz	Test Code **RE** Technician Engineer

Temperature: 32.3°F **Humidity:** 26%	**Additional Info:**	**Test Spec:** FCC Part 15 Sub. B Class A

Radiated Distance: 3 meter Antenna: Bicon / Log.P.	[X] HORIZ. [ ] BB [X] NB [X] VERT. [ ] H [X] E	**Conducted** Line: Function: [ ] BB [ ] NB

FREQ.	IND. Level		Correction Factors ANT.	Correction Factors Cable loss		Final Level	Antenna Height	EUT Azimuth	Remarks
MHz	**dBµV**		**dB**	**dB**		**dBµV/m**	**Meters**	**Degree**	
30.0	12.0		12.5	0.8		**25.3**	1.00	0	Vertical
80.0	12.0		7.9	1.5		**21.4**	1.00	0	
120.0	5.0		11.1	1.9		**18**	1.00	0	
200.0	4.0		14.0	2.3		**20.3**	1.00	0	
500.0	-1.1		18.5	4.0		**21.4**	1.00	0	
700.0	0.2		21.8	4.7		**26.7**	1.00	0	
1000.0	0.6		24.4	5.8		**30.8**	1.00	0	
30.0	2.0		14.1	0.8		**16.9**	1.00	0	Horizontal
80.0	10.0		8.2	1.5		**19.7**	1.00	0	
120.0	5.0		10.9	1.9		**17.8**	1.00	0	
200.0	6.0		13.9	2.3		**22.2**	1.00	0	
500.0	-1.1		18.4	4.0		**21.3**	1.00	0	
700.0	0.2		21.7	4.7		**26.6**	1.00	0	
1000.0	0.6		24.8	5.8		**31.2**	1.00	0	