

VV orldwide	T T	CC Part 15D	, .pp p o o o			
Manufacturer:	ARRIS Interna	tional, Inc.				
Model Numbers:	TG1682					
Serial Number:	E18BUE34230	E18BUE342300157				
Description:	The TG1682 provides a DECT interface so remote handsets can be used					
	in a VoIP configuration over the coaxial cable provider's network.					
Power Source:	120 VAC, 60 H	z				
Hardware Revision:	New DECT An	tennas				
Modulation Type:	GFSK					
Operating Frequencies:	1921.536 -1928	3.448 MHz				
Emission Designator:	1M48F7E (FCC), 1M21F7E (IC)			
Antenna Gain:	2.79 dBi (ANT)	0), 3.06 dBI (AN	T1)			
Number of channels:			5			
Carriers frequency (MHz)	1921.536	1923.264	1924.992	1926.720	1928.448	
Maximum Peak Power Level (dBm		1323.204	19.14	1320.720	19.19	
Nominal Receive Bandwidth	19.07		+/- 500 kHz		19.19	
Frame period (ms)			10			
Timeslot Plan	24 timoslots n	or frame First		used for DB	2 transmissions	
Timesiot Flair	24 timeslots per frame. First 12 timeslots are used for PP transmissions and the other 12 timeslots are used for FP transmissions					
Nominal Burst Length (us)			385.5 μs		-	
Operating Temperature Range (°C	C) Min	-20	Max		+50	
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DE Date Name (print) Signature Compliance Worldwide, Inc. - 357 Main Street - Sandown, NH 03873 (603) 887 3903 Fax 887 6445 http://www.cw-inc.com