

# memorandum



Hewlett-Packard Company  
3000 Hanover Street  
Palo Alto, CA 94304-1185  
USA  
www.hp.com

T10/05-304r0

To INCITS T10 Committee      From Michael Banther, HP      Subject ADC-2 Vendor-specific VHF Data Bits

Date 28 July 2005

## Revision History

Revision 0 – Initial document.

## Background

HP would like to convert some of the reserved bits in the VHF DATA DESCRIPTOR to vendor-specific use in ADC-2. This change will permit implementers of ADC-2 and future generations some flexibility to experiment with reporting additional parameters in the VHF data without the need to otherwise alter the format of the Very High Frequency data log parameter.

## Changes to draft standard

### 3.2 Symbols and abbreviations

VS      Vendor-specific (see 3.1.42)

#### 6.1.2.2 Very high frequency data log parameter

**Table 16 – VHF DATA DESCRIPTOR field**

Byte	Bit	7	6	5	4	3	2	1	0
0		PAMR	HIU	MACC	CMPR	WRTP	CRQST	CRQRD	DINIT
1		INXTN	Rsvd	RAA	MPRSNT	Rsvd	MSTD	MTHRD	MOUNTED
2		DT DEVICE ACTIVITY							
3		RsvdVS	RsvdVS	RsvdVS	RsvdVS	Rsvd	RRQST	INTFC	TAFC