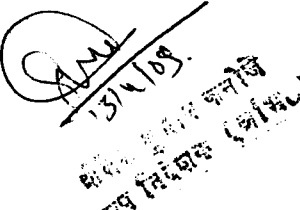


Amendments for Spec: No: SATD/CARRIER MONITORING STATION / SEPT/2008			
Sr No	Page no	Index no.	Query
1	25	XIV / 3.2	The waveform monitor should have two selectable inputs to receive two numbers of Standard Definition serial digital with passive loop through.
		NEW	The waveform monitor should have two selectable inputs to receive two numbers of Standard Definition serial digital signal.
2	25	XIV / 3.6	The waveform monitor offered should have the picture display function, of the Y video signal on the LCD
		NEW	The waveform monitor offered should have the picture display function, of the video signal on the LCD
3	30	XVI	1. Frequency Range DC to 18 GHz
		NEW	1. Frequency Range 3 GHz to 18 GHz
4	12	VII, L band Router	Input return loss 14 dB (min.)
		NEW	Input return loss > 10 dB
	12	VII, L band Router	Output return loss 12 dB(min)
5		NEW	Output return loss >10 dB
		XVII.	EQUIPMENT LIST
			QTY
6	35	1	6.3 Metre Motorized C-Band Receive Antenna System
		a	6.3 Metre Motorized C-band receive PDA with Motorized Dual Linear Orthogonal Feed
		NEW	6.3 Metre Motorized C and Ku band receive feed PDA with Motorized Dual Linear Orthogonal Feed
7	35	b	C-band Dual Redundant LNA system with controller
		NEW-b1	C-band Dual Redundant LNA system with controller
		NEW- b2	Ku band Dual Redundant LNA system with controller
	35	c	Low loss 3/8" RF Co-axial foam filled Cable; 50 Ohm, Attn: better than 45 dB/100 meter at 10 GHz
		NEW	Low loss 3/8" RF Co-axial foam filled Cable; 50 Ohm, Attn: better than 45 dB/100 meter at 10 GHz
		2(a,b,c)	4.5 - 5 Meter Ku-Band Receive Antenna System
		NEW	4.5 - 5 Meter Ku-Band Receive Antenna System
			Item deleted
8	3	f	Measurement of MER,BER,Eb/No
		Query	Textronics does Rf measurement in MER and BER . They don't support Eb/No in QPSK. Eb/No can easily be calculated from signal to noise ratio.
		Answer	As such Doordarshan do not promote any one OEM's equipment. However firm may also quote any other equipment as an add on to meet the specification requirement for simultaneous measurement and log the NMS."



 13/11/08.