

REASONED DOCUMENTS

DETAIL OF COMMENTS RECEIVED ON DRAFT SPECIFICATION FOR MICROPROCESSOR BASED ELECTRONIC SPEED CUM ENERGY MONITORING SYSTEM AND THEIR ACCEPTANCE /REJECTION WITH REASONS THEREOF

SN	Name of the firm/Railways	Comments received		Reason for acceptance /non acceptance of comments
1.	M/s Autometers Alliance limited, C-63, Sector-57 Noida-201 307	Part-I		
		Clause 2.4.2	One no. Speed signal is available in Junction Box. Same can be used for ACD/TCAS/TPWS/DPWCS.	Accepted.
		Clause 2.5.8	One no. Speed signal is available in Junction Box. Same can be used for ACD/TCAS/TPWS./DPWCS.	Accepted.
		Clause 2.15	Firmware modification is required.	Accepted.
		Annexure XV	Spare Signal cannot be provided for TCAS/TPWS/DPWCS in same size of Junction Box as Spare Signal for ACD is also provided.	Accepted.
		Part-II		
		Clause 7.6.3	Three new tabular reports to be developed in application software.	Accepted.
		Clause 7.7	Ok, changes to be done in application software	Accepted.
		Clause 7.13.1	As dial illumination setting is to be modified according to Telpro EL then no requirement of Sr. no. (5) of clause 17.13.1.	Accepted. Clause has been modified accordingly.
Annexure VIII	<p>Dial illumination cannot be modified with the help of Display key. Correction to be done in specification. please remove "except the dial Illumination level". Because Illumination level is removed from specification page no. 138 sr. no. 5. Setting of dial illumination level should made same as in Telpro EL</p> <ul style="list-style-type: none"> • There shall be provision of setting the Dial Illumination level at any time i.e. Loco moving or at Stand Still by pressing the Numeric Keys 1 to 9. • A facility shall be provided when Key 1 is pressed, the Illumination Level shall be minimum. • When Key 2 is pressed Illumination Level shall be greater than by around 10% when key 1 was pressed. • When Key 3 is pressed Illumination Level shall be greater than by around 10% when key 2 was pressed. • It shall keep on increasing like this up to key 9, where Dial Illumination shall be maximum 100%. • When Key 1 is pressed again it should be again minimum. 	Accepted. Clause has been modified accordingly.		
2.	Laxven Systems, Plot	Clause 7.4.1	The internal memory shall be accessible through RS 232 C or USB interface (locked under cover) with an IBM compatible PC or a Laptop computer'	Accepted. Clause has

	No. 188/A,Lane -I,Phase - II,Sector -III, IDA Cherapally, Hyderabad-500 051.			been modified accordingly
		Clause 7.5	The system should be equipped with RS 232 serial port or USB for direct downloading into the PC. (The downloading time with RS232 C port is long)	Accepted. Clause has been modified accordingly.