UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

KAWASAKI RAIL CAR, INC. Petitioner,

V.

SCOTT BLAIR, Patent Owner.

Case No. IPR2017-00117

Patent No. 6,700,602

Issue Date: March 2, 2004

Title: Subway TV Media System

PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE PURSUANT TO 37 C.F.R. § 42.23



TABLE OF CONTENTS

TAB	LE OI	F EXHIBITS	ii	
I.	INT	RODUCTION	1	
II.	PO MISCHARACTERIZES THE '602 PATENT			
III.	PO'S MISSTATEMENTS ABOUT THE PRIOR ART			
	A.	Namikawa	4	
	B.	Sasao	7	
	C.	Amano	7	
	D.	Maekawa	8	
IV.	CLAIM CONSTRUCTION			
	A.	"substantially flushed"	8	
	B.	"video signal source unit"	8	
	C.	"mounted"	9	
V.		S CRITICISMS OF PETITIONER'S EXPERT DECLARATION UNWARRANTED	9	
VI.	CLAIMS 1-4 AND 6 ARE UNPATENTABLE ON THE GROUNDS STATED IN THE DECISION ON INSTITUTION			
	A.	Scope and Content of the Prior Art	12	
	B.	Differences Between the Prior Art and the Claims at Issue	15	
	C.	Level of Ordinary Skill in the Art	17	
	D.	Motivation to Combine	19	
	E.	Articulated Reasoning	22	
	F.	Reasonable Expectation of Success	24	
VII.	CON	ICLUSION	25	
CER	TIFIC	ATE OF WORD COUNT	27	
CER'	TIFIC	ATE OF SERVICE	28	



TABLE OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 6,700,602 (Issued March 2, 2004), Subway TV Media System ("'602 Patent")
1002	Japan Train Operation Association Magazine, Vol. 37, issue no. 3 (March 1, 1995)
1003	Translation of Ex1002
1004	Japanese Publication No. 04-085379
1005	Translation of Ex1004
1006	Japanese Publication No. 07-181900
1007	Translation of Ex1006
1008	Japanese Publication No. 04-160991
1009	Translation of Ex1008
1010	Japanese Publication No. 04-322579
1011	Translation of Ex1010
1012	File history of '602 Patent ("File History")
1013	Reexamination file history of '602 Patent ("Reexam File History")
1014	Expert Declaration of Lowell Malo ("Malo Decl.")
1015	Curriculum Vitae of Lowell Malo
1016	Declaration of Shuichi Matsuda
1017	Translation of Ex1016
1018	Certification from Japan National Diet Library Explaining Workflow Procedure in the Library



1019	Translation of Ex1018
1020	Japanese Publication No. 02-223985
1021	Translation of Ex1020
1022	U.S. Patent No. 5,293,244
1023	Certification from Japan National Diet Library Indicating Receipt Date of Japan Train Operation Association Magazine
1024	Translation of Ex1023
1025	Supplemental Expert Declaration of Lowell Malo ("Supp. Malo Decl.")
1026	Deposition Transcript of Jack Long
1027	Long Deposition Exhibit 9
1028	Long Deposition Exhibit 10



I. <u>INTRODUCTION</u>

Patent Owner ("PO") attempts to distinguish claims 1-4 and 6 of U.S. Patent No. 6,700,602 ("'602 Patent") over the prior art by arguing that they do not teach or suggest: (1) monitors "mounted at the junction of the sidewall and ceiling"; (2) screens "substantially flushed with the adjacent wall surface structure of the car"; and (3) screens "directed obliquely downwardly towards seats." (PO Scott Blair's Response ("Response"), 2, 42). PO mischaracterizes the cited references, because they clearly disclose at least (1) and (3), and Petitioner has provided ample evidence showing why a person of ordinary skill in the art ("POSITA") would have been motivated to place screens "substantially flushed" with the adjacent surfaces of a railcar to arrive at the claimed combinations. Contrary to PO's assertions, doing so would not have been difficult, but well within the knowledge and ability of a POSITA prior to the filing date of the '602 Patent.

The central theme in PO's argument appears to be that Sasao and Namikawa cannot be physically combined with a reasonable expectation of success, because Sasao allegedly pertains to different types of televisions and physical environments than Namikawa, and a POSITA could not use the teachings of Sasao to modify Namikawa to arrive at the claimed inventions. But this is the same argument that the Board already rejected in its Decision on Institution. (Paper No. 11, 23-24 ("Patent Owner's arguments... are based on the notion that a person of ordinary



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