

Advanced Vehicle/Highway Systems and Urban Traffic Problems

SUMMARY.....	i
INTRODUCTION	1
AVHS TECHNOLOGIES AND APPLICATION IN THE UNITED STATES	2
Advanced Driver Information (ADI) Systems	3
Advanced Traffic Management Systems	4
Automated Vehicle Control Systems	6
Commercial and Fleet Operations.....	7
CURRENT AVHS RESEARCH IN THE UNITED STATES	9
FHWA and Other Federal Funding	12
Technologies Currently Under Research	14
HELP Program	14
Smart Corridor	15
AVHS ABROAD	16
AVHS in Use.....	16
Research	17
Europe	17
Japan	20
CONCLUSIONS	21