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REED SMITH SHAW & McCLAY

1200 18TH STREET, N.W.
WASHINGTON, D.C. 20036-2506

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WRITER'S DIRECT DIAL NUMBER

(202) 457-8657

July 12, 1994

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, N.W., Room 222
Washington, D.C. 20554

Re: Notice of Ex Parte Submission
PR Docket No. 93-61

Dear Mr. Caton:

On behalf of MobileVision, L.P. and pursuant to Section 1.1206(a)(1) of the Commission's Rules, we hereby submit, in duplicate, the attached written statement concerning the proposals under consideration in the above-referenced docket relating to the Automatic Vehicle Monitoring Service.

Please associate this material with the record in this proceeding.

Sincerely,

REED SMITH SHAW & McCLAY



Marnie K. Sarver

Enclosure

cc: Mr. F. Ronald Netro, PRB
Mr. Edward R. Jacobs, PRB
Mr. Martin D. Liebman, PRB
Mr. Richard Engelman, OET

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Restatement of Position of MobileVision, L.P.
Respecting the
Reallocation of LMS Sub-bands to Edge of ISM Band

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In the "Further Comments of MobileVision, L.P.," March 15, 1994*, MobileVision proposed that the LMS spectrum should be reallocated for wideband use at the edges of the band by creating two 8 MHz bands at 902-910 MHz and 920-928 MHz. This was proposed so as to create a contiguous 10 MHz safe haven for narrowband LMS providers and Part 15 users.

Since having proposed that reallocation of frequencies, a series of tests has been carried out in several cities into the noise floors throughout the ISM band. These tests have shown that the noise floor at the top of the band is exceptionally high, mainly due to spurious emissions from paging transmitters. The level of this noise is such that wideband LMS systems would be significantly desensitized if they operated in the 926-928 MHz frequencies. In fact, a proportion of the 918-926 MHz band is also affected; the higher the frequency, the higher the noise floor.

In view of these measurements, MobileVision has concluded that to move the higher LMS band to the 920-928 MHz sub-band would result in significant desensitization and therefore wishes to withdraw this proposal.

* In the matter of Amendment of Part 90 of the Commission's Rules to Adopt Regulations for Automatic Vehicle Monitoring Systems, PR Docket No. 93-61; RM-8013.