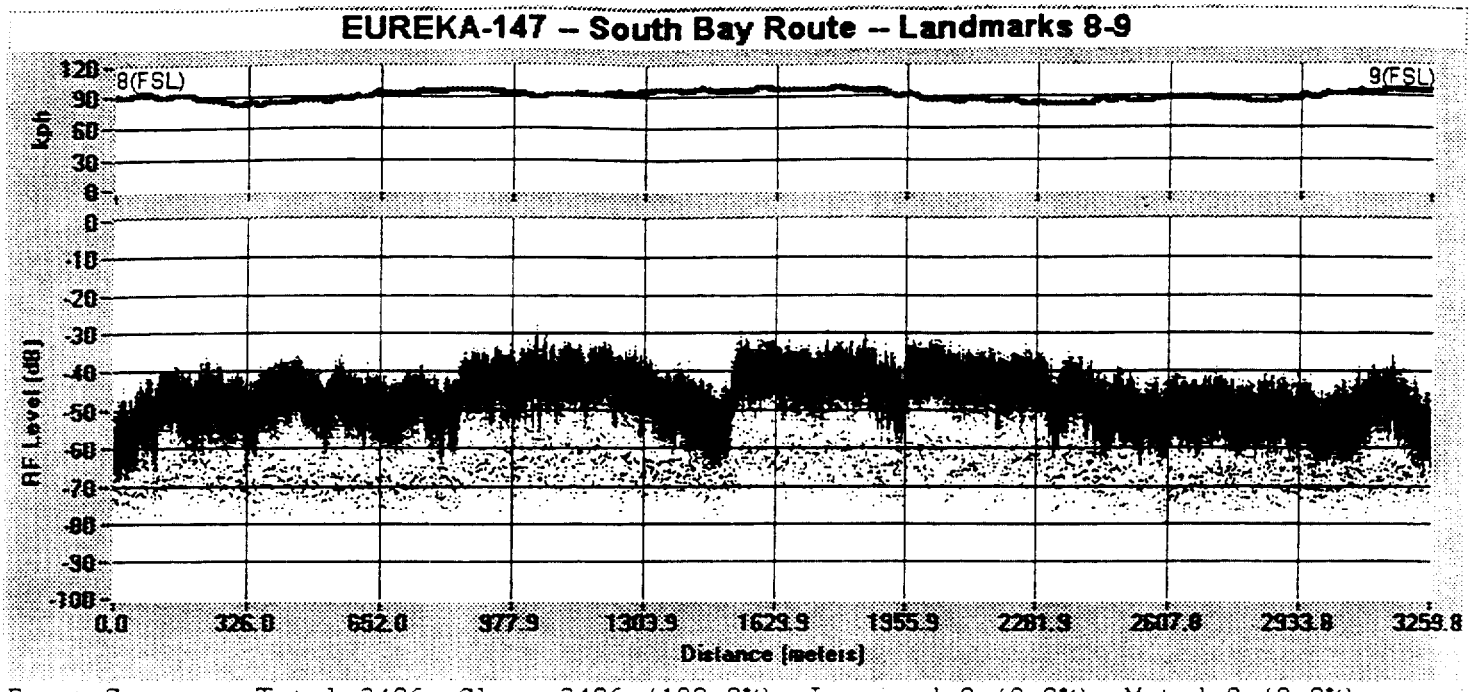
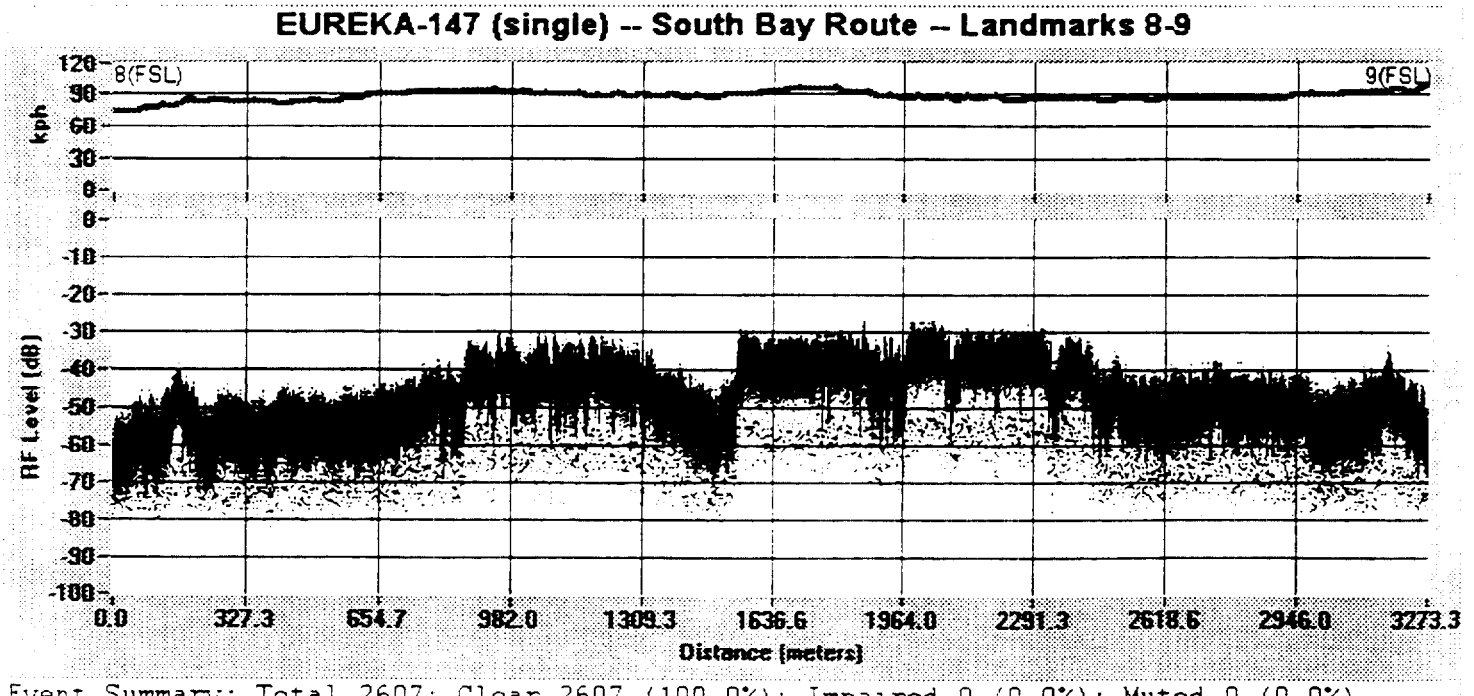
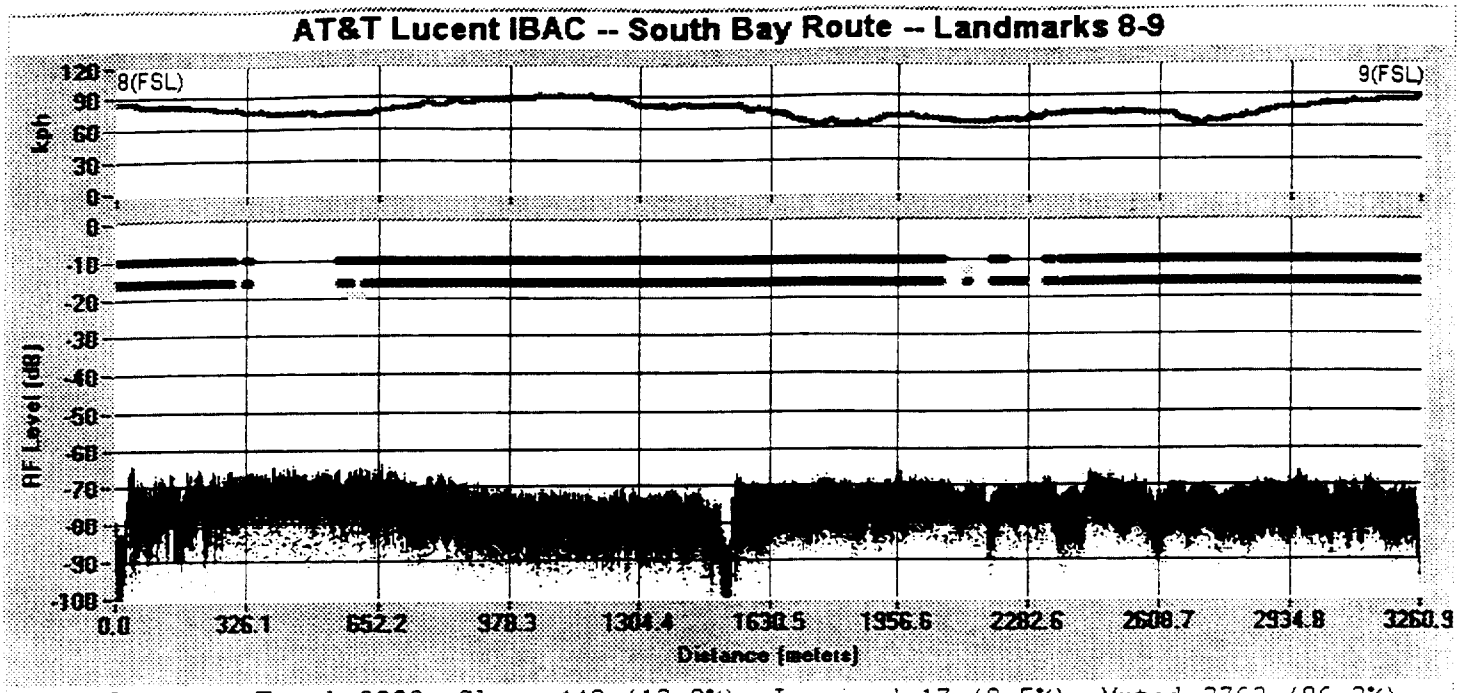


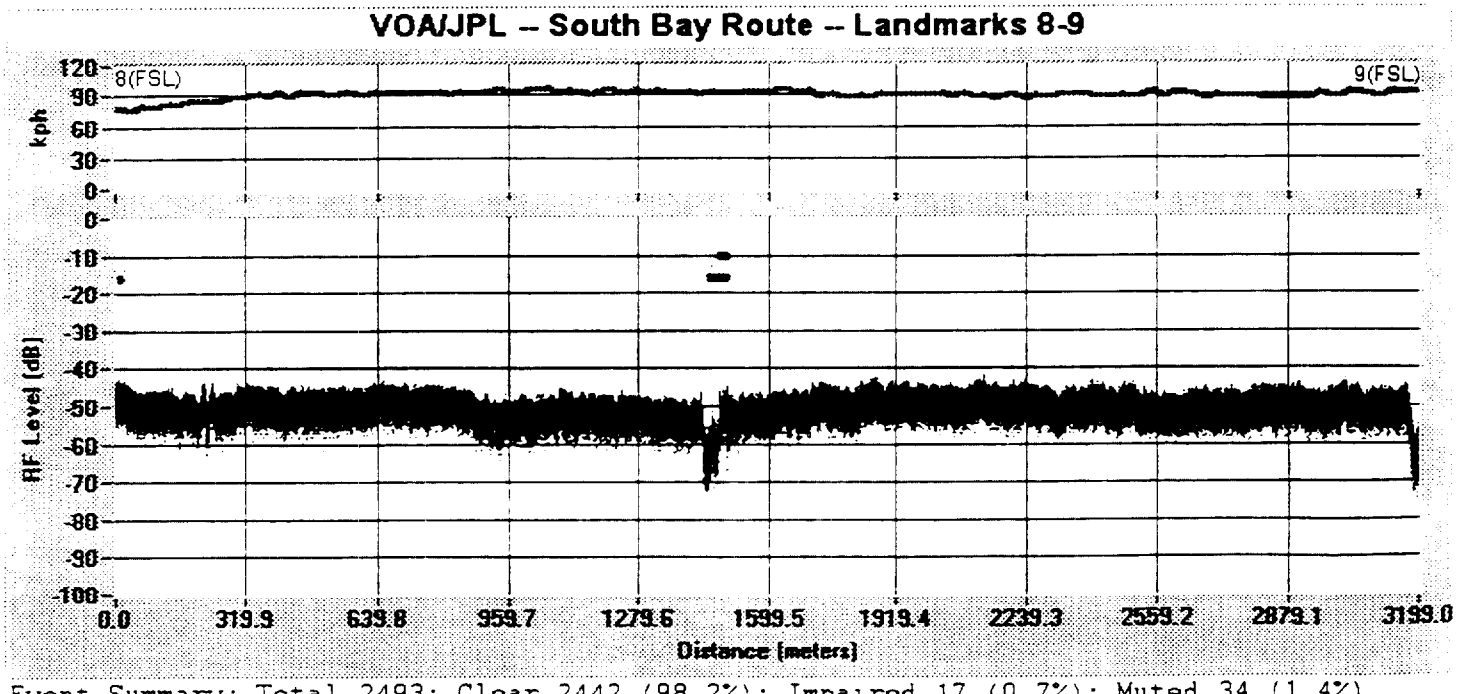
Event Summary: Total 2486; Clear 2486 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).



Event Summary: Total 2607; Clear 2607 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).

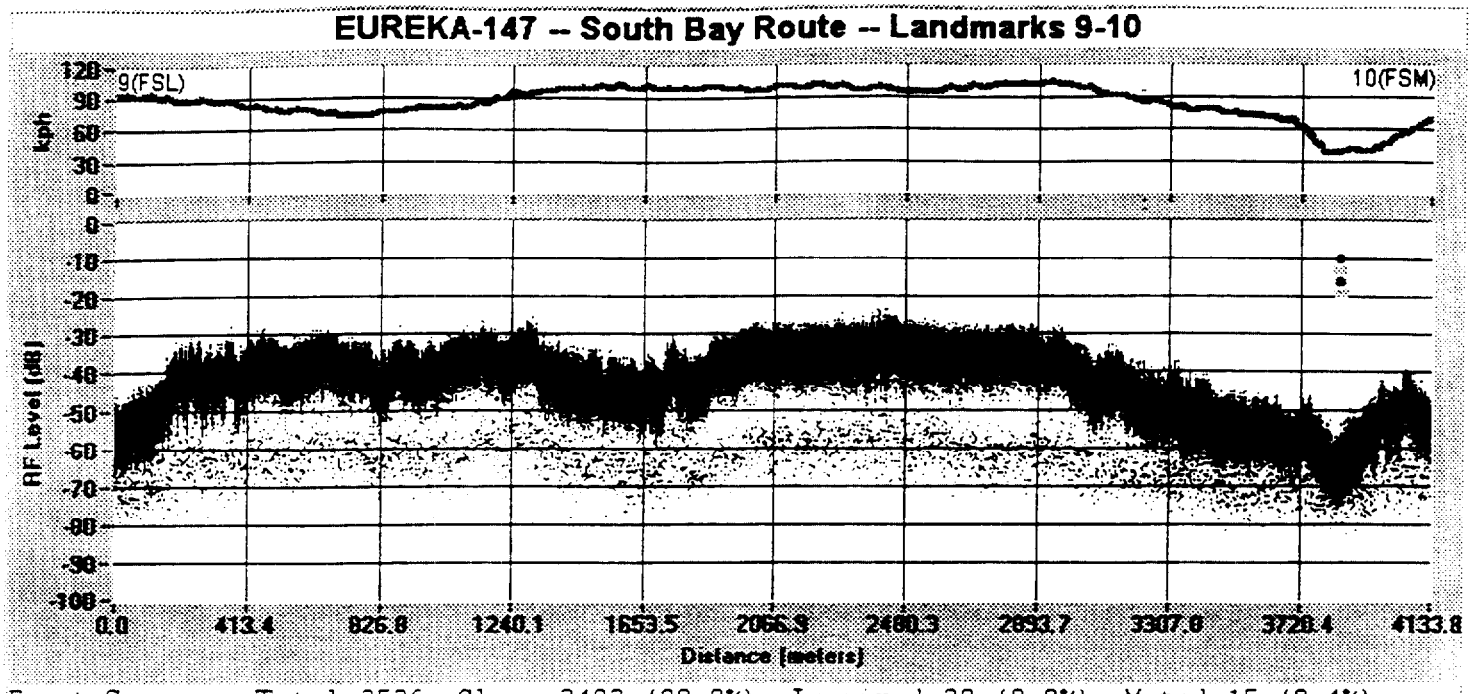


Event Summary: Total 3222; Clear 443 (13.8%); Impaired 17 (0.5%); Muted 2762 (86.2%).

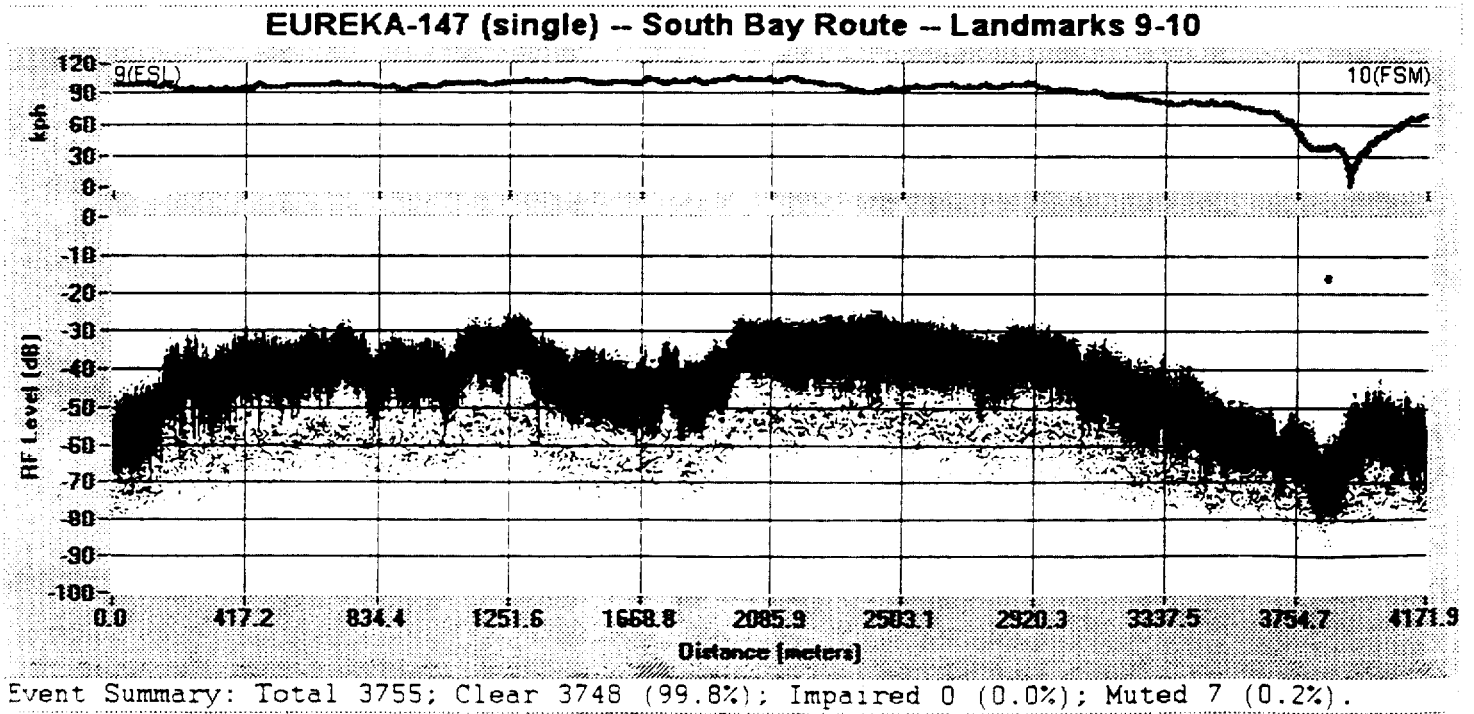


Event Summary: Total 2493; Clear 2442 (98.2%); Impaired 17 (0.7%); Muted 34 (1.4%).

NOTE #1

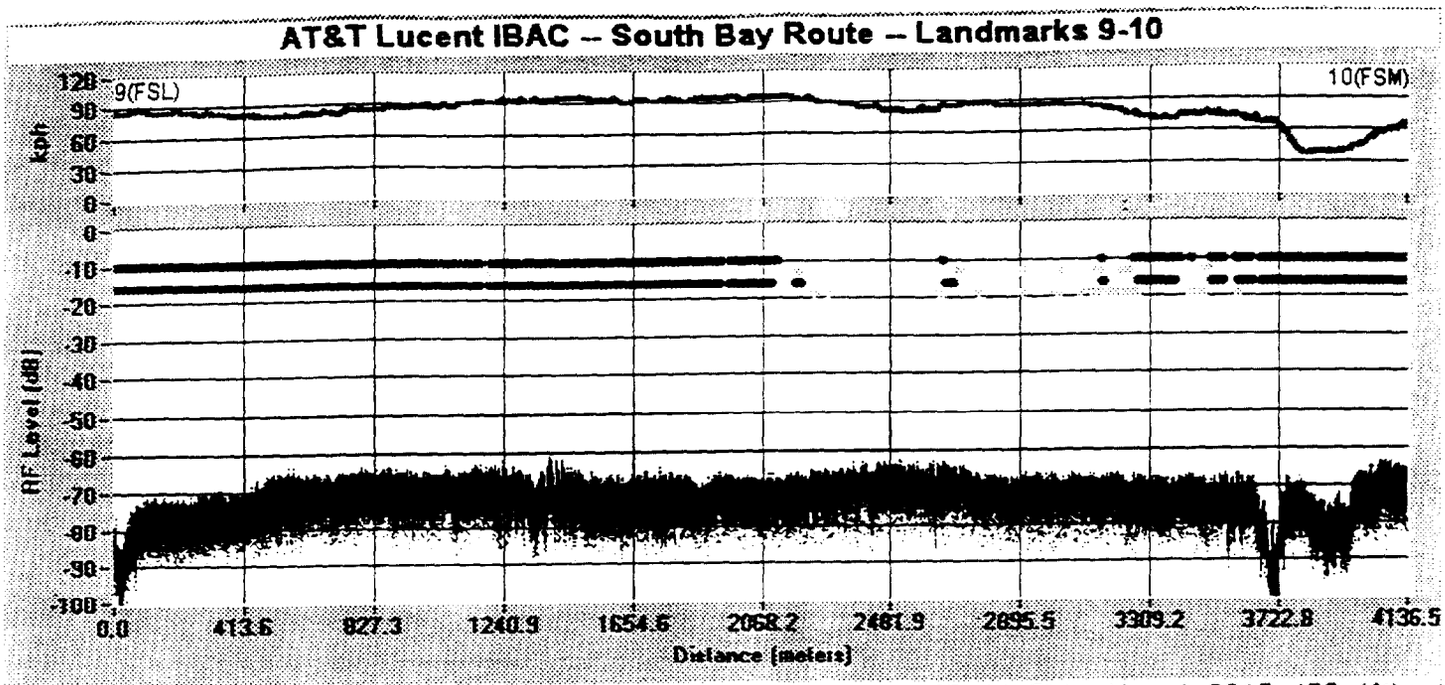


Event Summary: Total 3526; Clear 3482 (98.8%); Impaired 29 (0.8%); Muted 15 (0.4%).

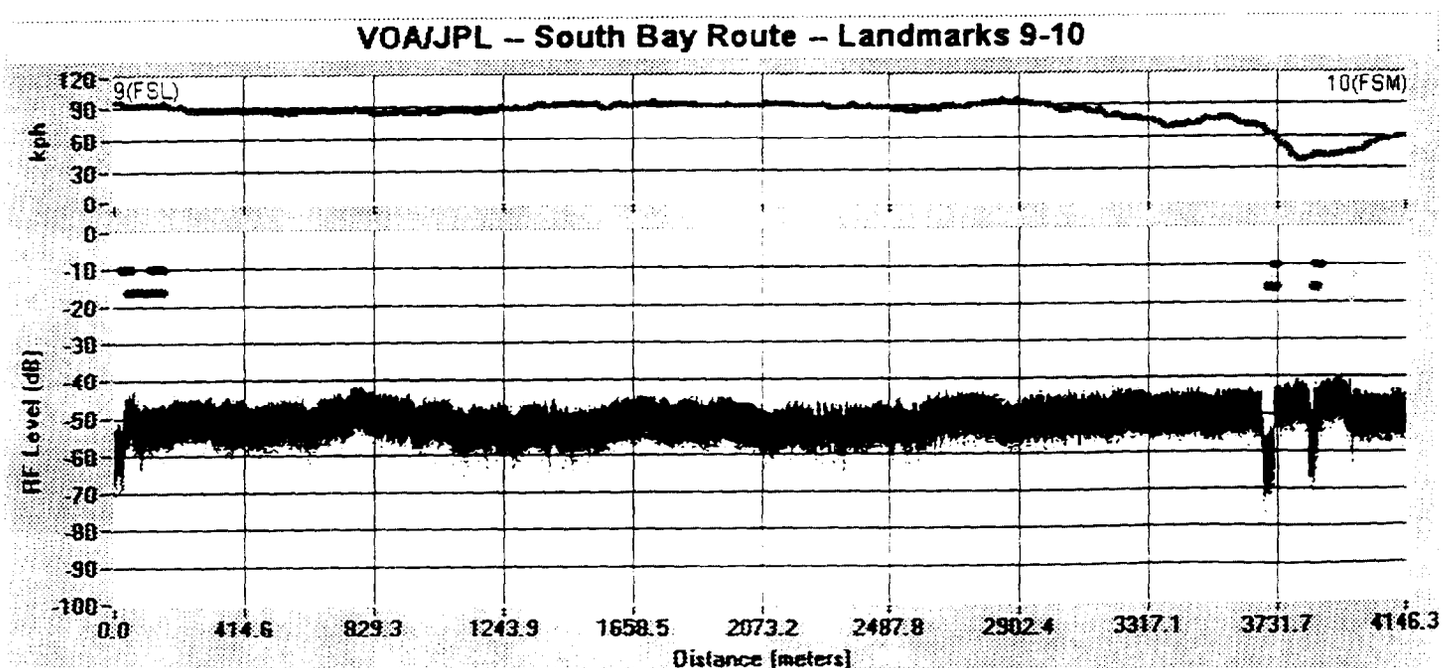


Event Summary: Total 3755; Clear 3748 (99.8%); Impaired 0 (0.0%); Muted 7 (0.2%).

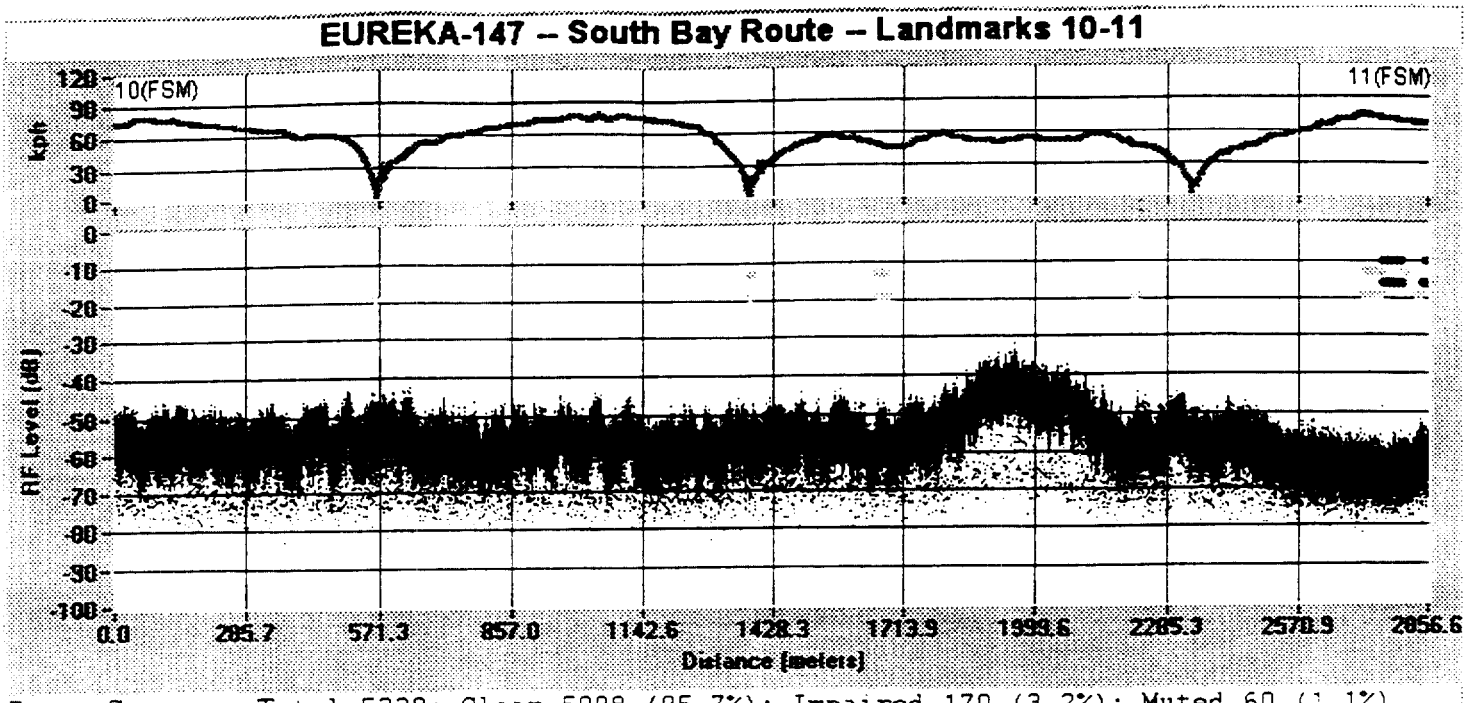
NOTE #1



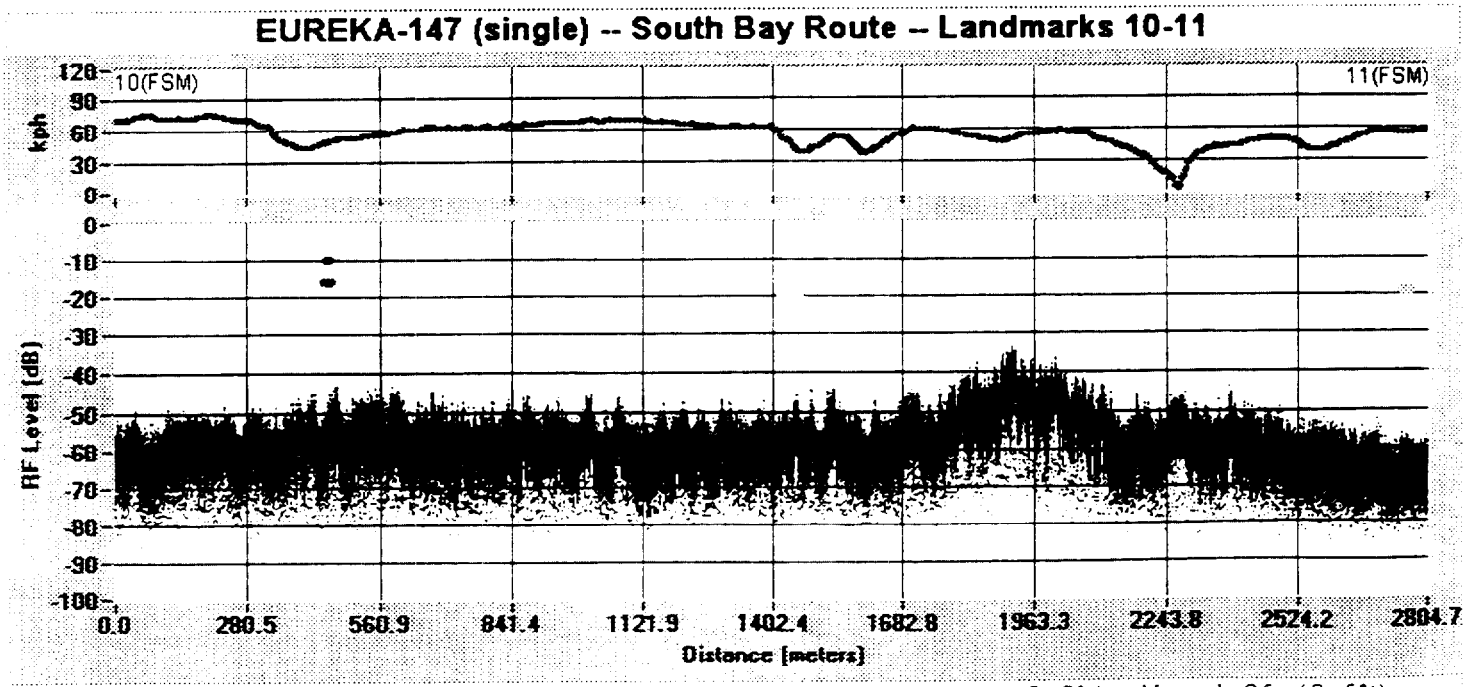
Event Summary: Total 3934; Clear 940 (24.1%); Impaired 177 (4.5%); Muted 2817 (72.1%).



Event Summary: Total 3836; Clear 3588 (94.1%); Impaired 42 (1.1%); Muted 206 (5.4%).

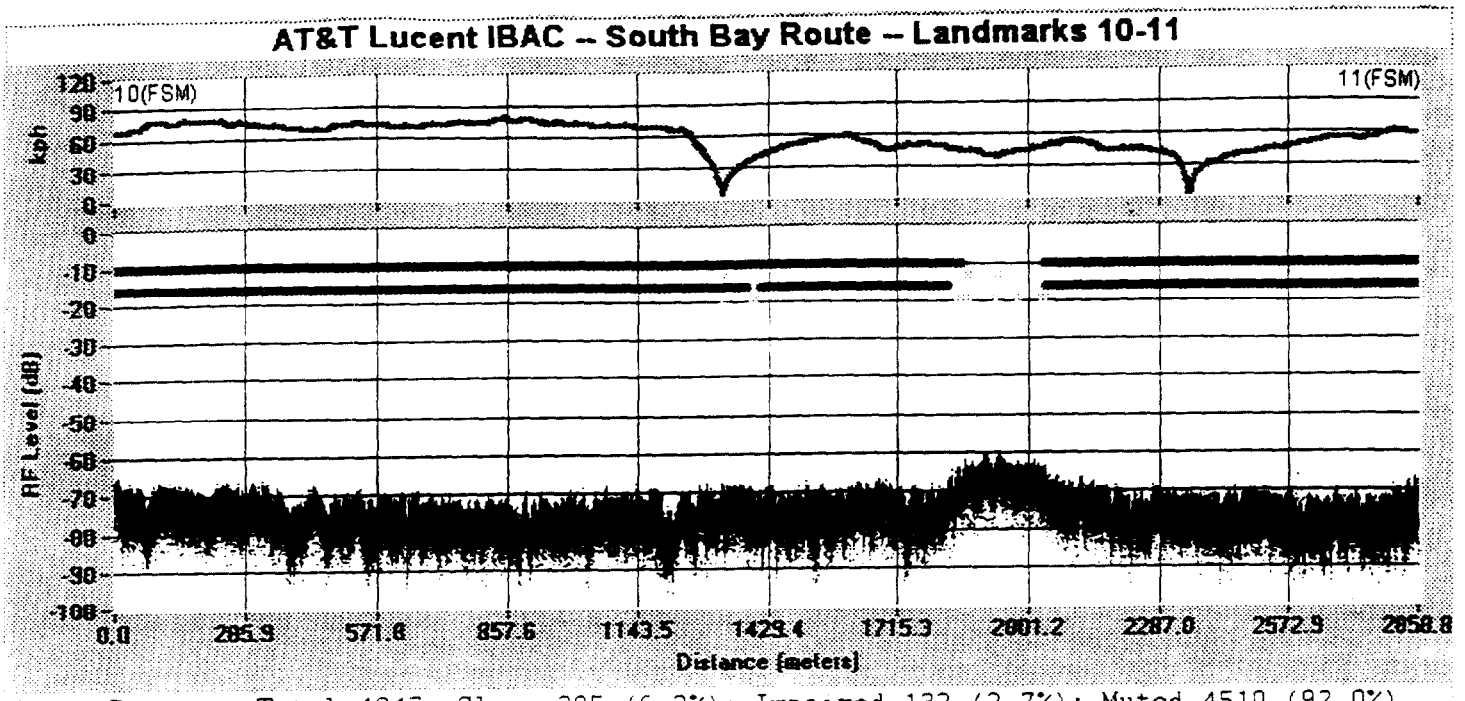


Event Summary: Total 5328; Clear 5098 (95.7%); Impaired 170 (3.2%); Muted 60 (1.1%).

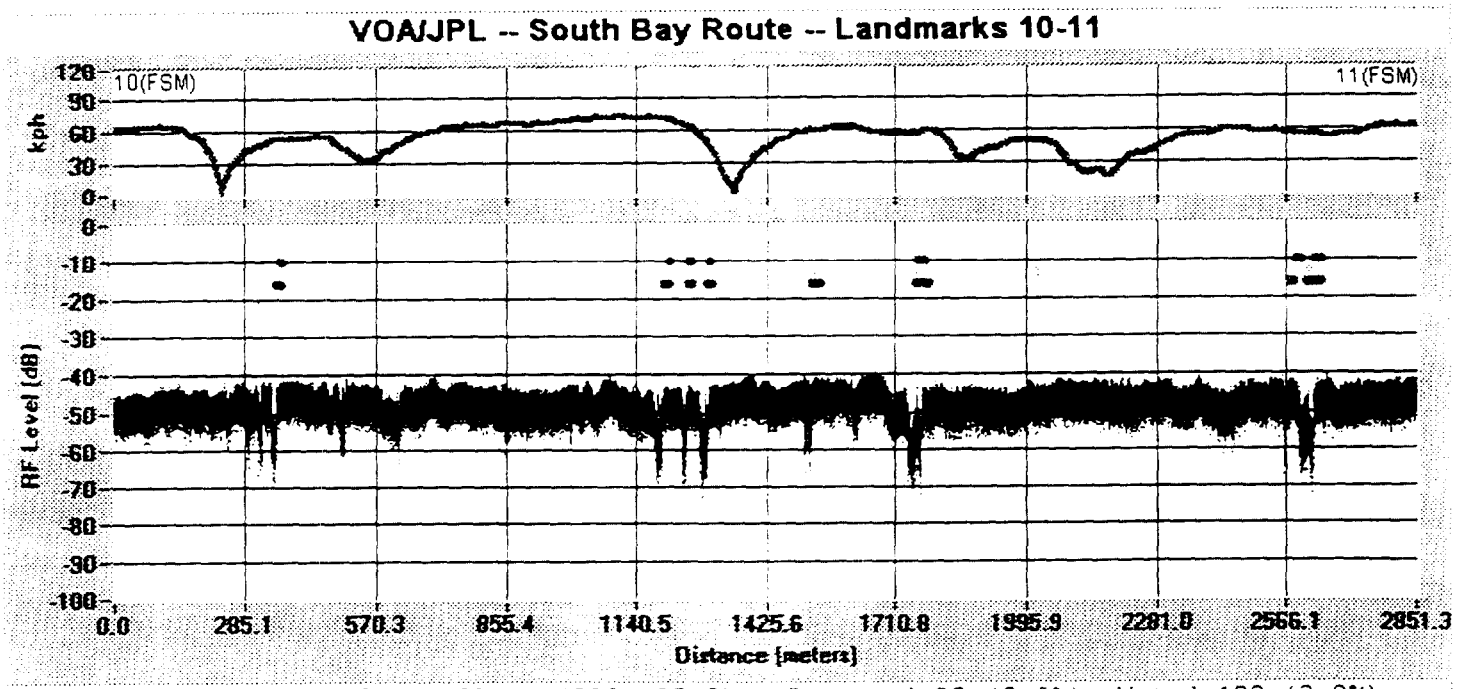


Event Summary: Total 4516; Clear 4389 (97.3%); Impaired 101 (2.2%); Muted 26 (0.6%).

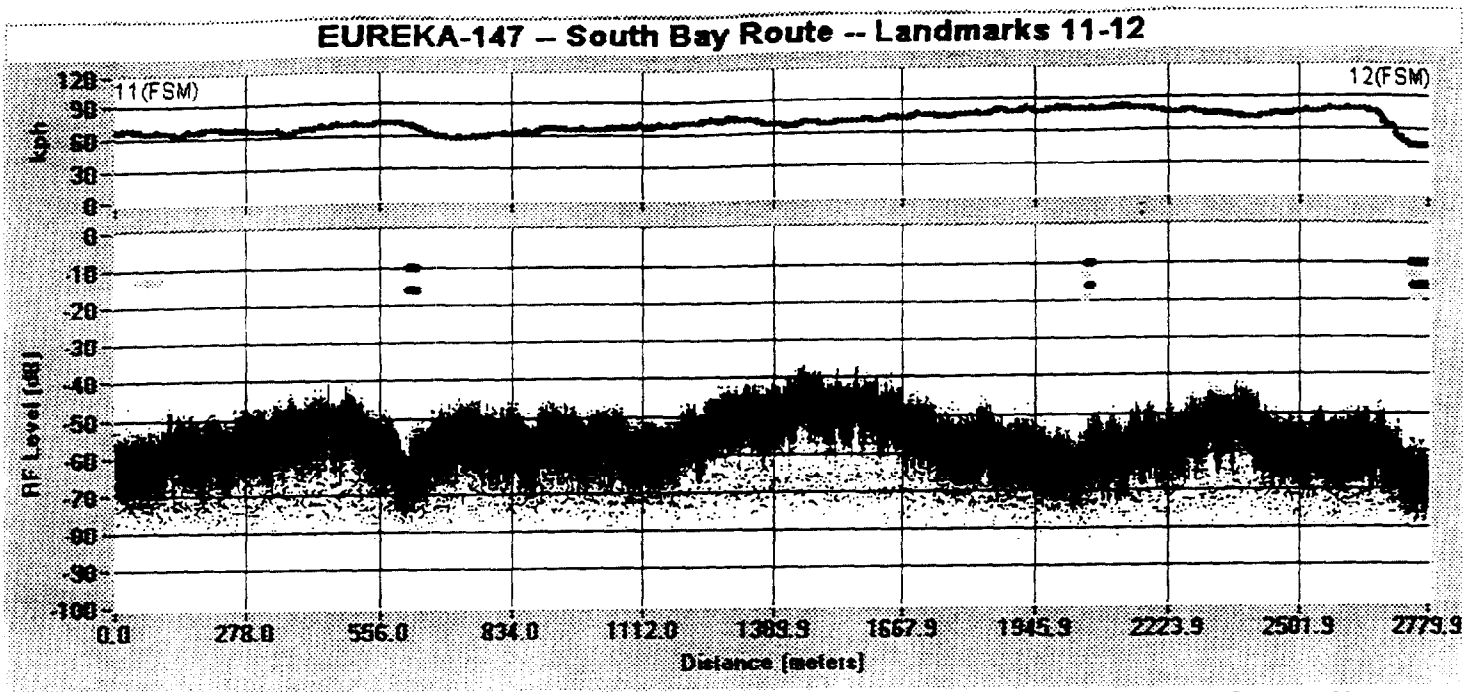
NOTE #1



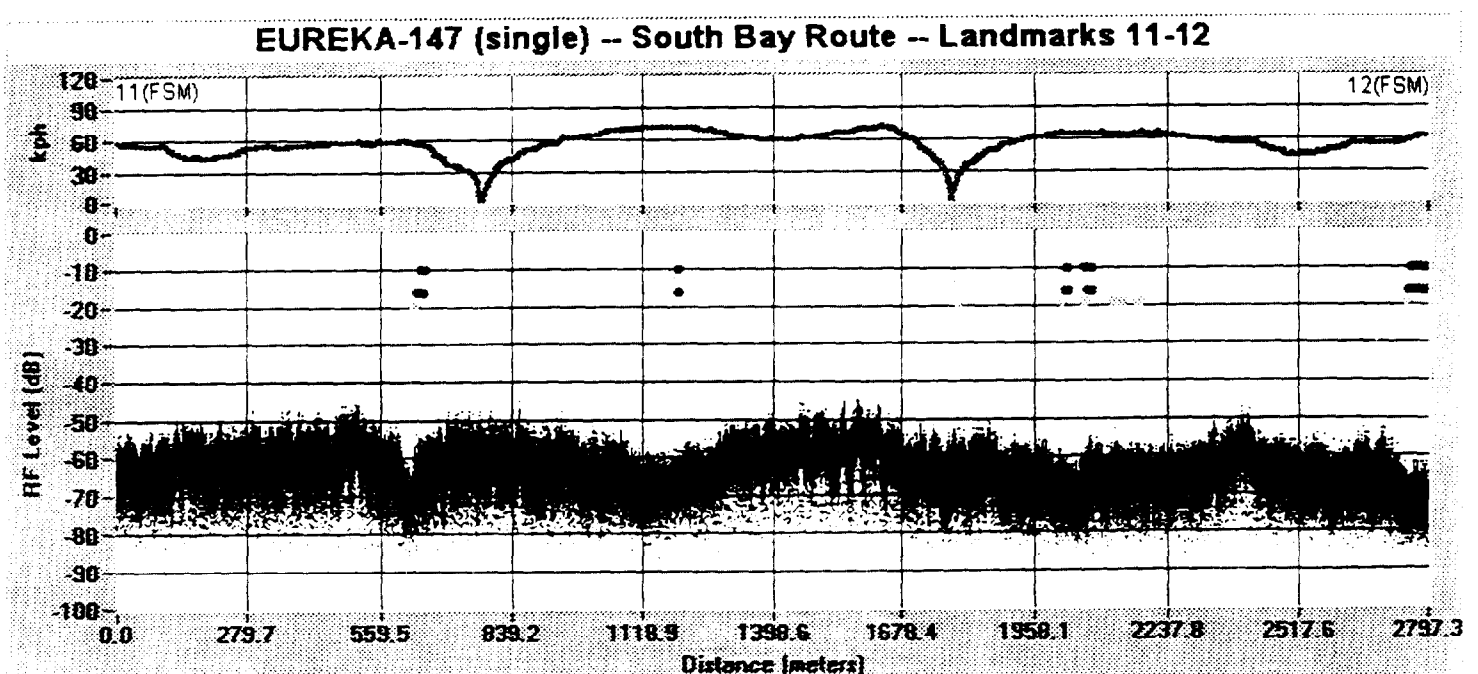
Event Summary: Total 4947; Clear 305 (6.2%); Impaired 132 (2.7%); Muted 4510 (92.0%).



Event Summary: Total 5163; Clear 4936 (95.9%); Impaired 29 (0.6%); Muted 198 (3.8%).

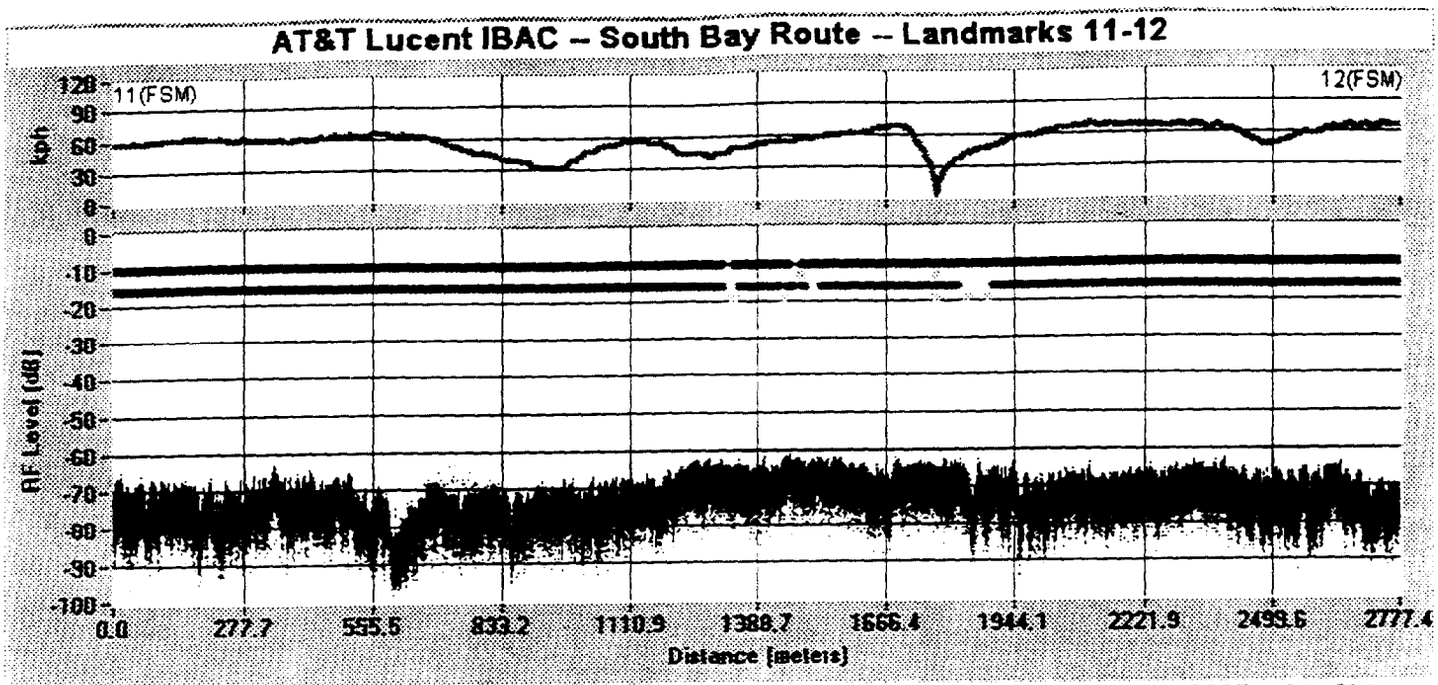


Event Summary: Total 2948; Clear 2803 (95.2%); Impaired 69 (2.3%); Muted 76 (2.6%).

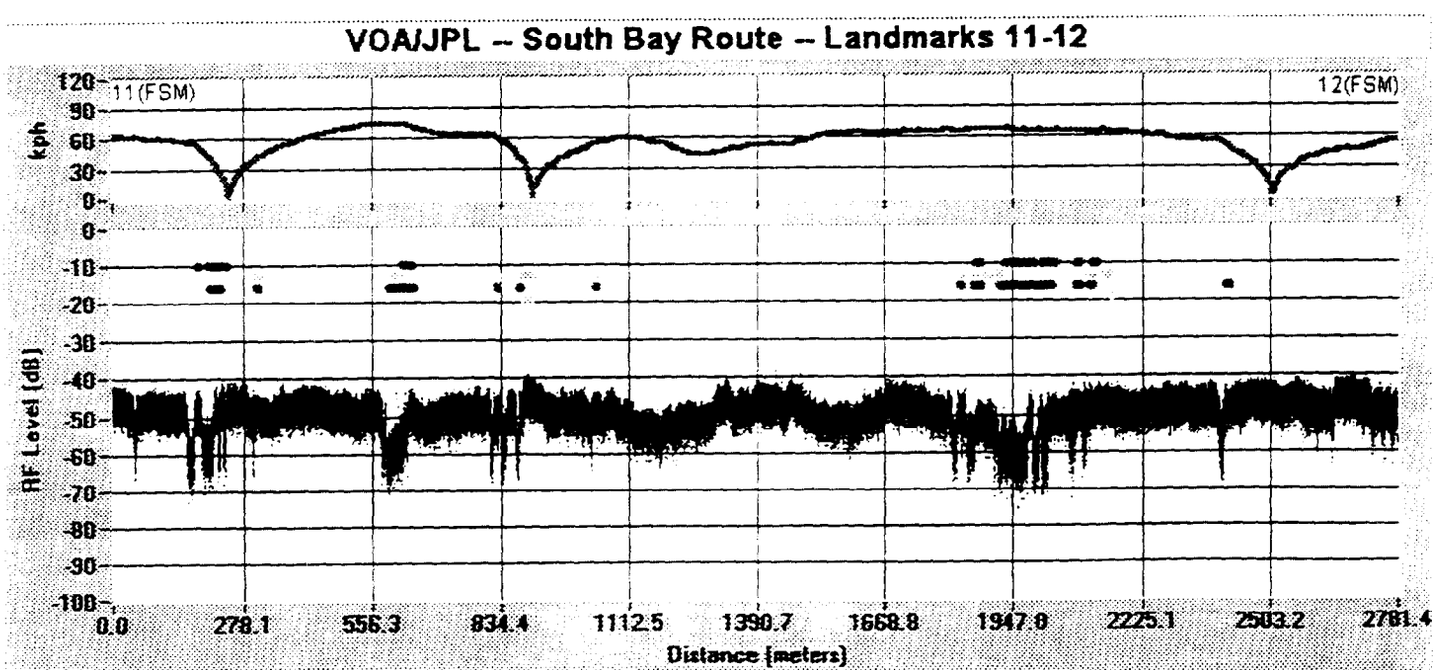


Event Summary: Total 4489; Clear 4276 (95.6%); Impaired 100 (2.2%); Muted 113 (2.5%).

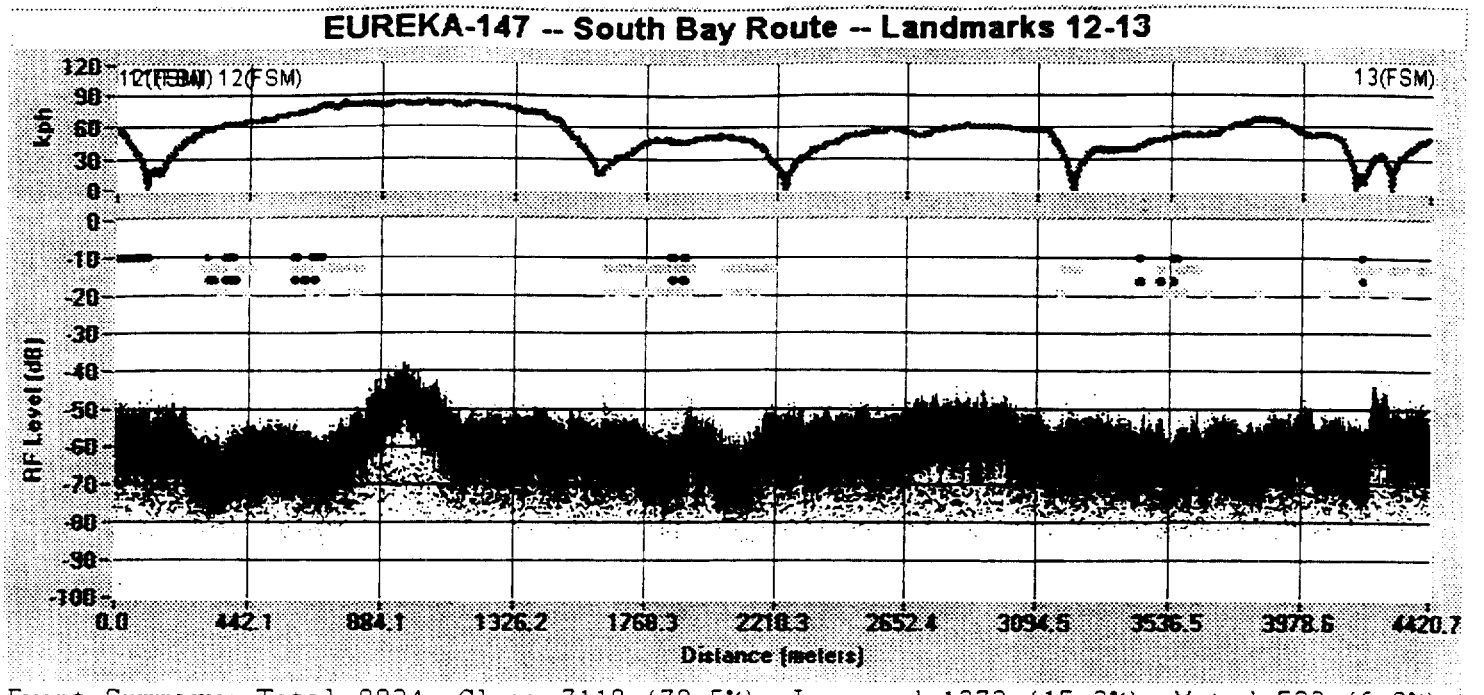
NOTE #1



Event Summary: Total 4291; Clear 183 (4.3%); Impaired 113 (2.7%); Muted 3995 (94.2%).

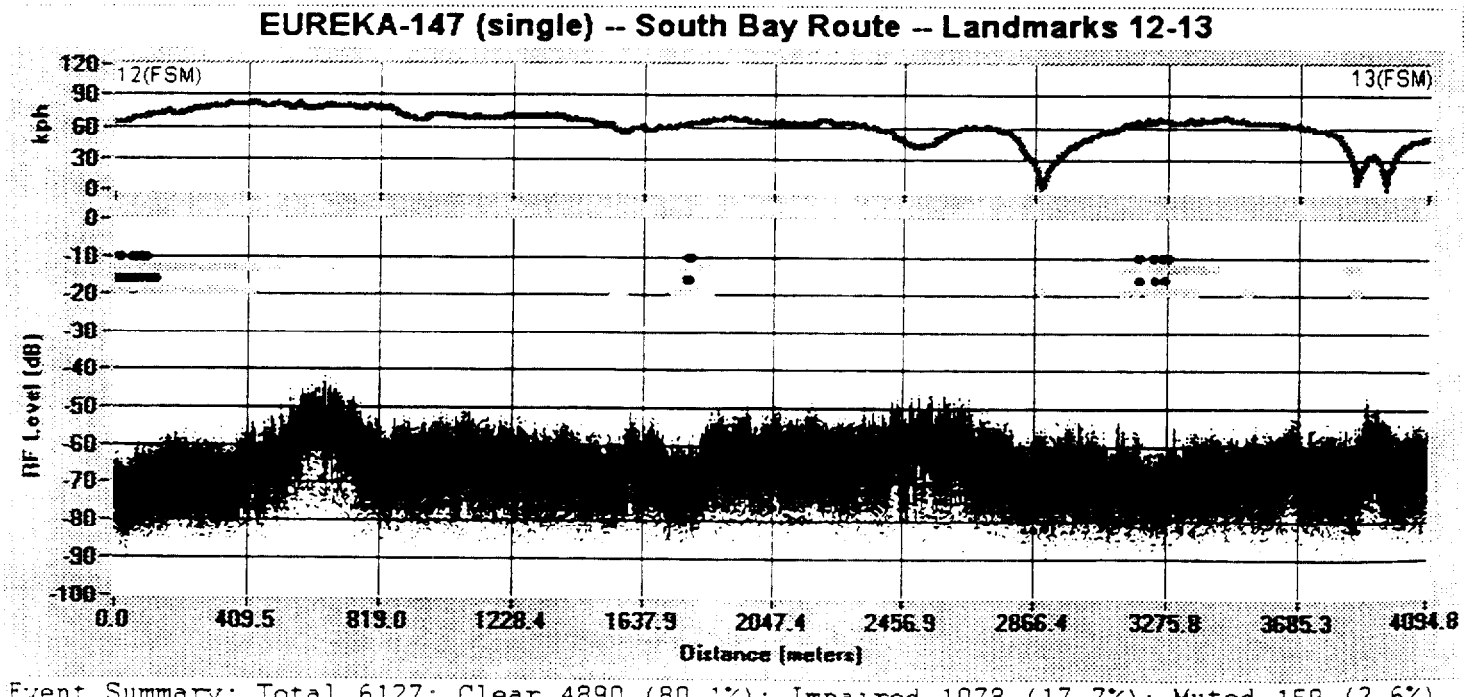


Event Summary: Total 5137; Clear 4714 (92.4%); Impaired 78 (1.5%); Muted 345 (6.8%).

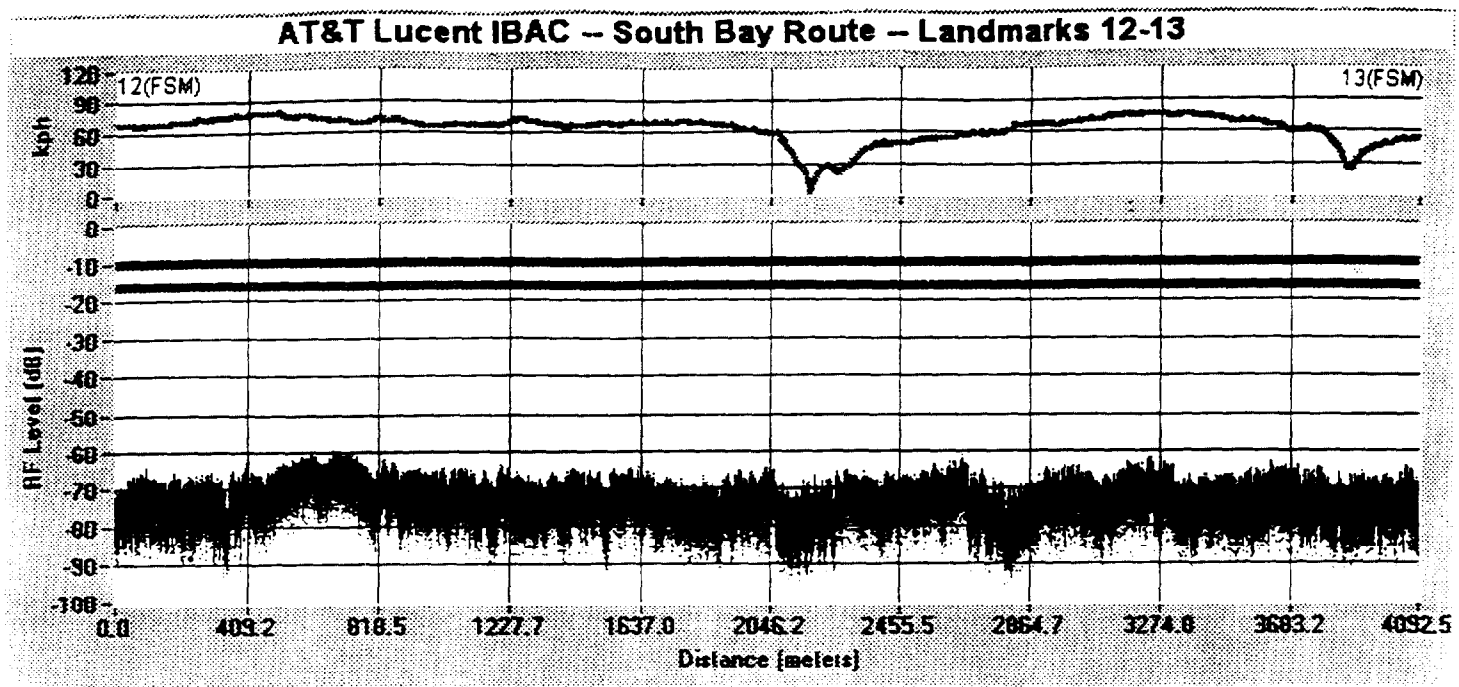


Event Summary: Total 9024; Clear 7118 (79.5%); Impaired 1373 (15.3%); Muted 533 (6.0%).

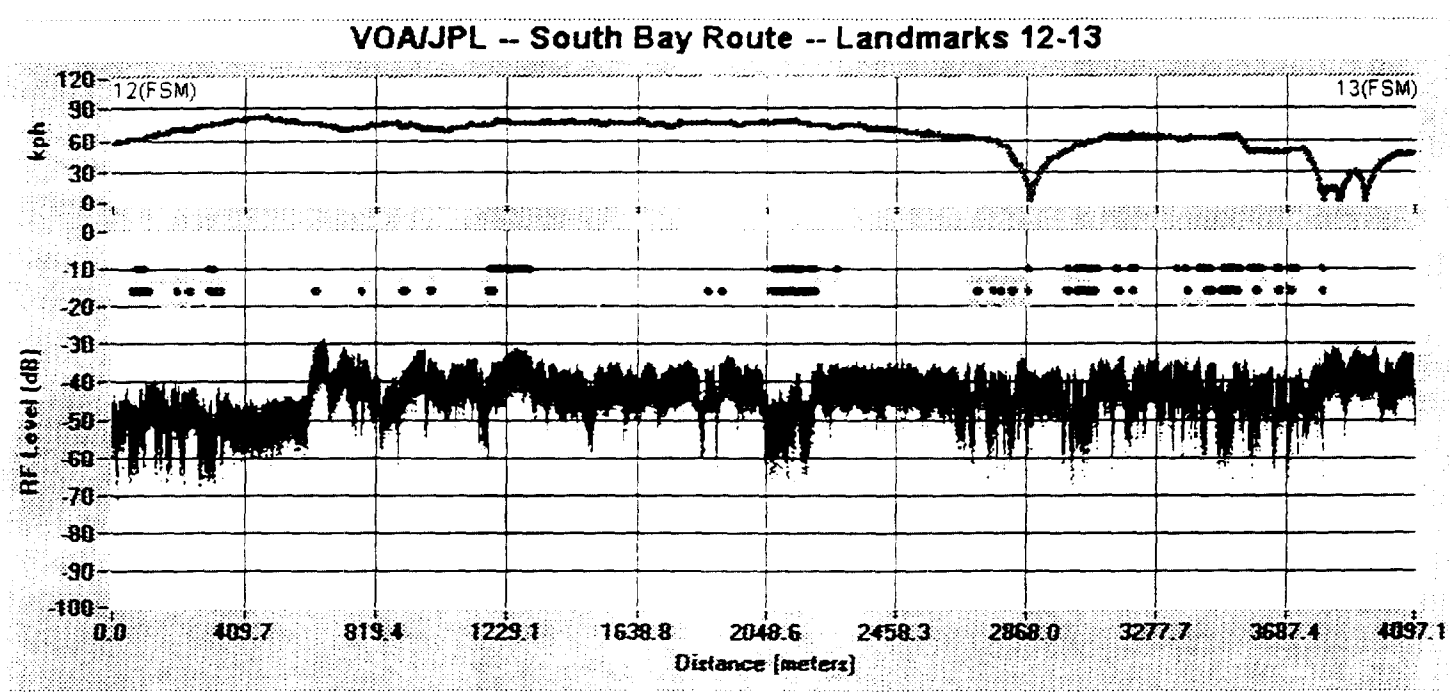
NOTE #1 & #2



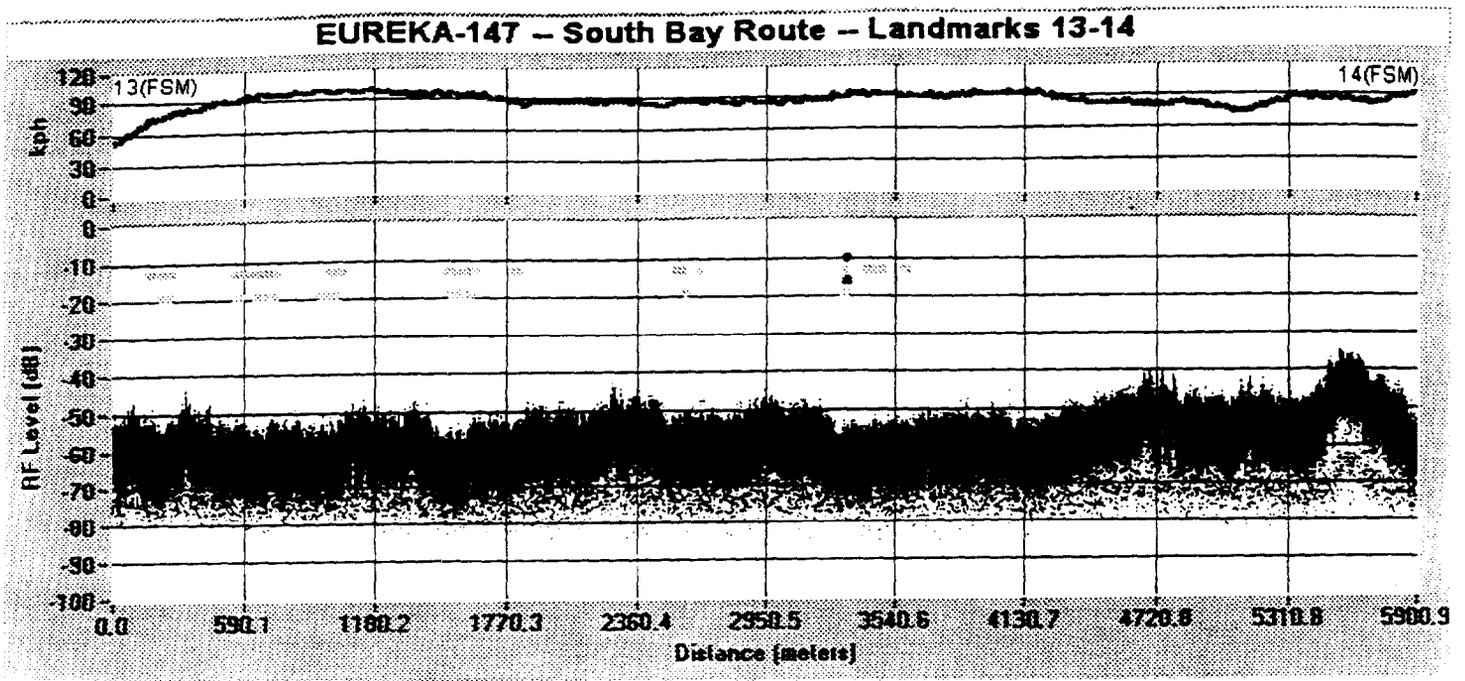
Event Summary: Total 6127; Clear 4890 (80.1%); Impaired 1078 (17.7%); Muted 159 (2.6%)



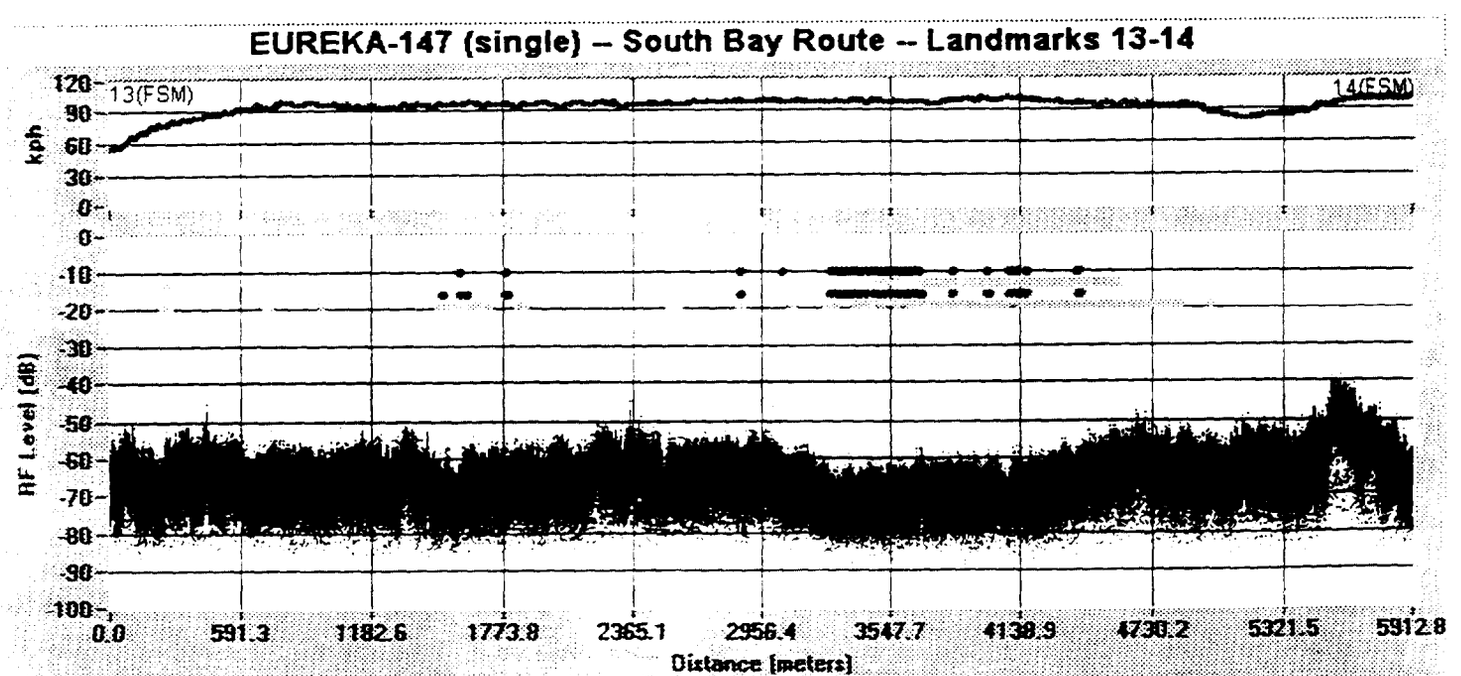
Event Summary: Total 5860; Clear 104 (1.8%); Impaired 5 (0.1%); Muted 5751 (98.2%).



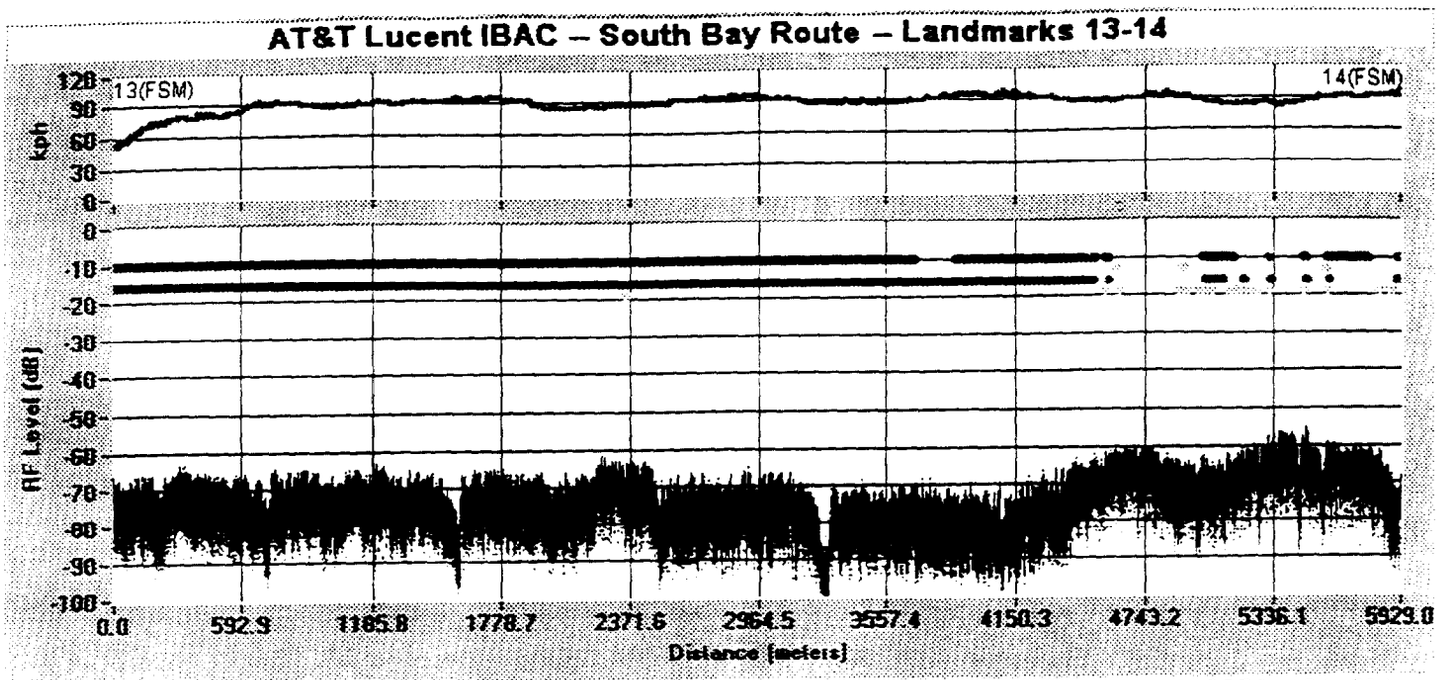
Event Summary: Total 6388; Clear 5414 (85.3%); Impaired 251 (4.0%); Muted 723 (11.4%).



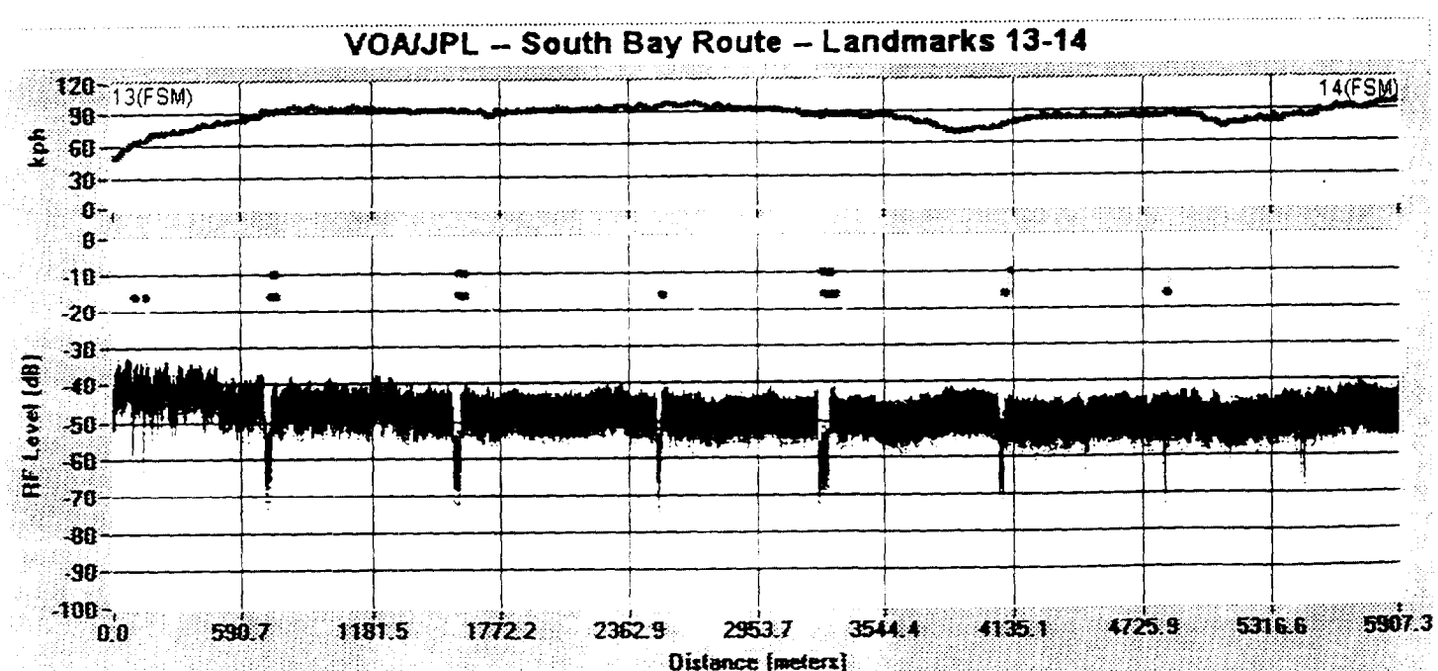
Event Summary: Total 4894; Clear 4404 (90.0%); Impaired 484 (9.9%); Muted 6 (0.1%).



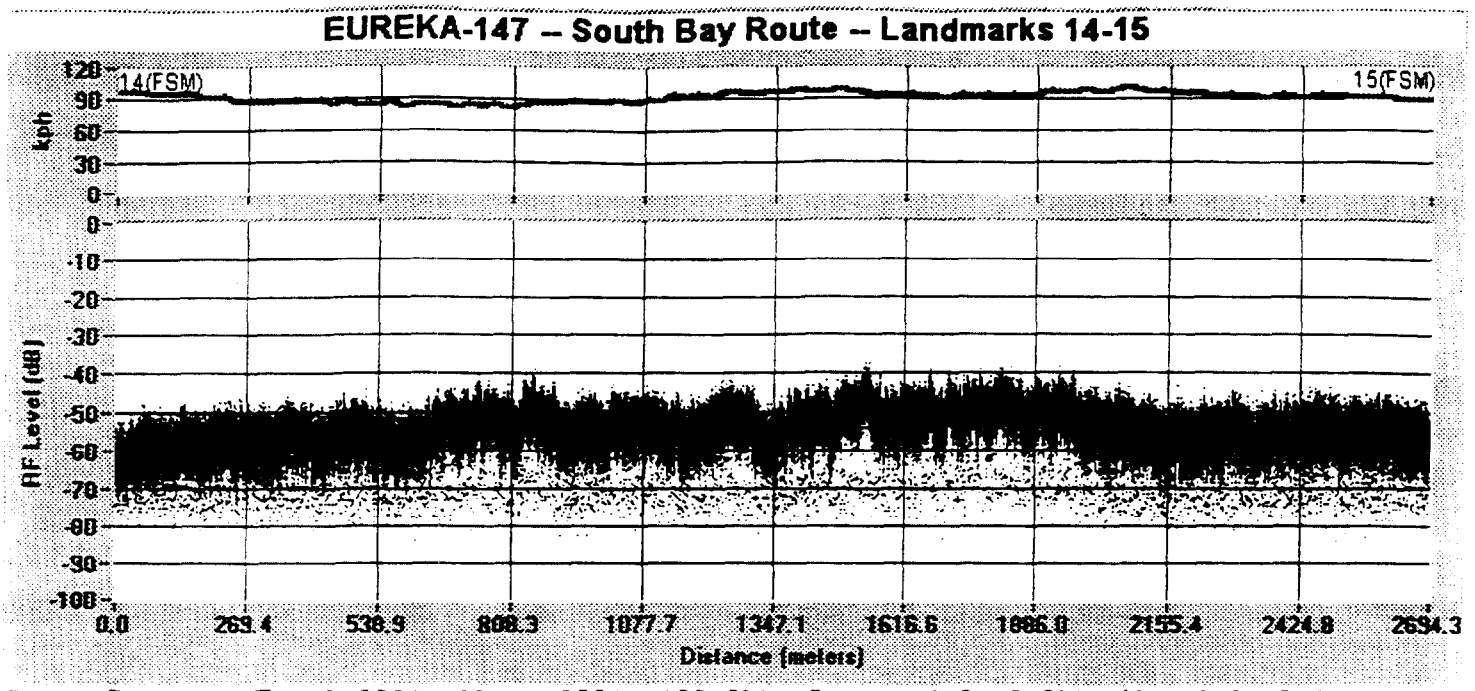
Event Summary: Total 4649; Clear 2954 (64.9%); Impaired 1272 (27.9%); Muted 423 (9.3%).



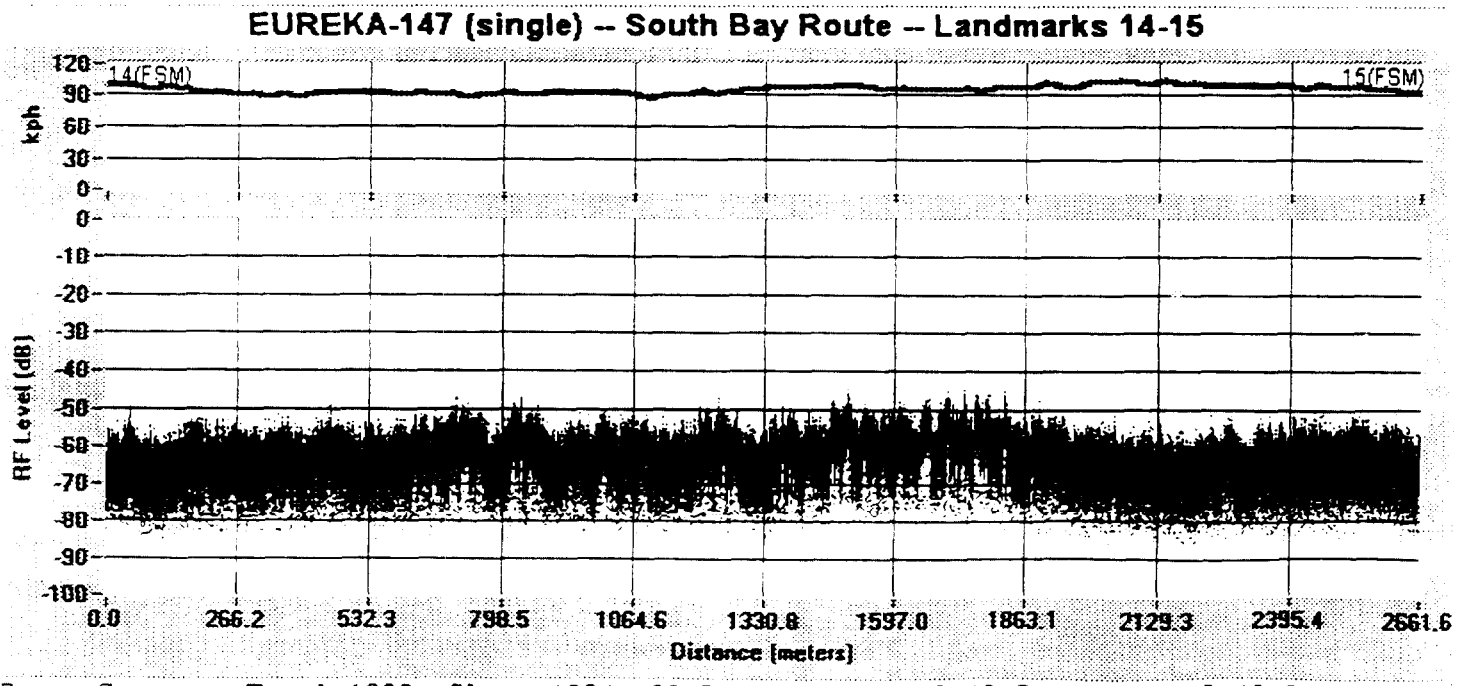
Event Summary: Total 4916; Clear 740 (15.2%); Impaired 200 (4.1%); Muted 3976 (81.8%).



Event Summary: Total 4986; Clear 4794 (96.5%); Impaired 60 (1.2%); Muted 132 (2.7%).

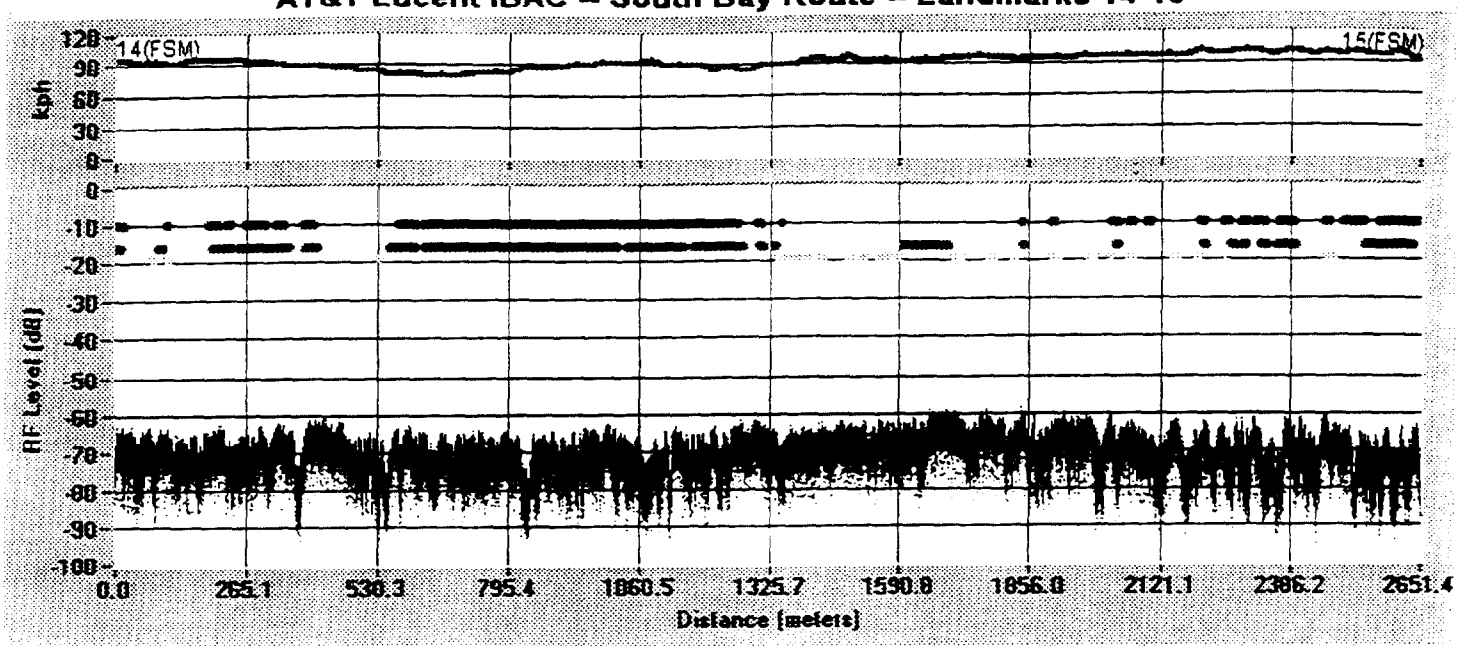


Event Summary: Total 2081; Clear 2081 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).



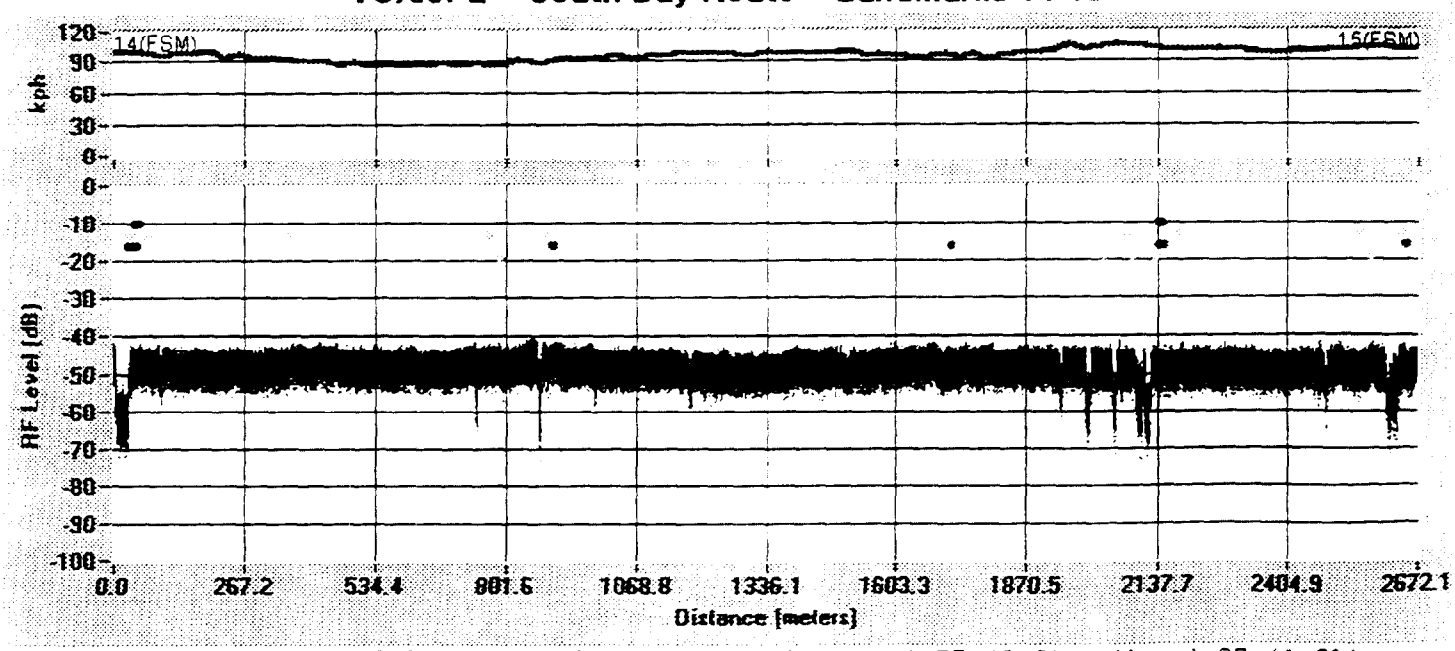
Event Summary: Total 1993; Clear 1984 (99.5%); Impaired 9 (0.5%); Muted 0 (0.0%).

AT&T Lucent IBAC -- South Bay Route -- Landmarks 14-15

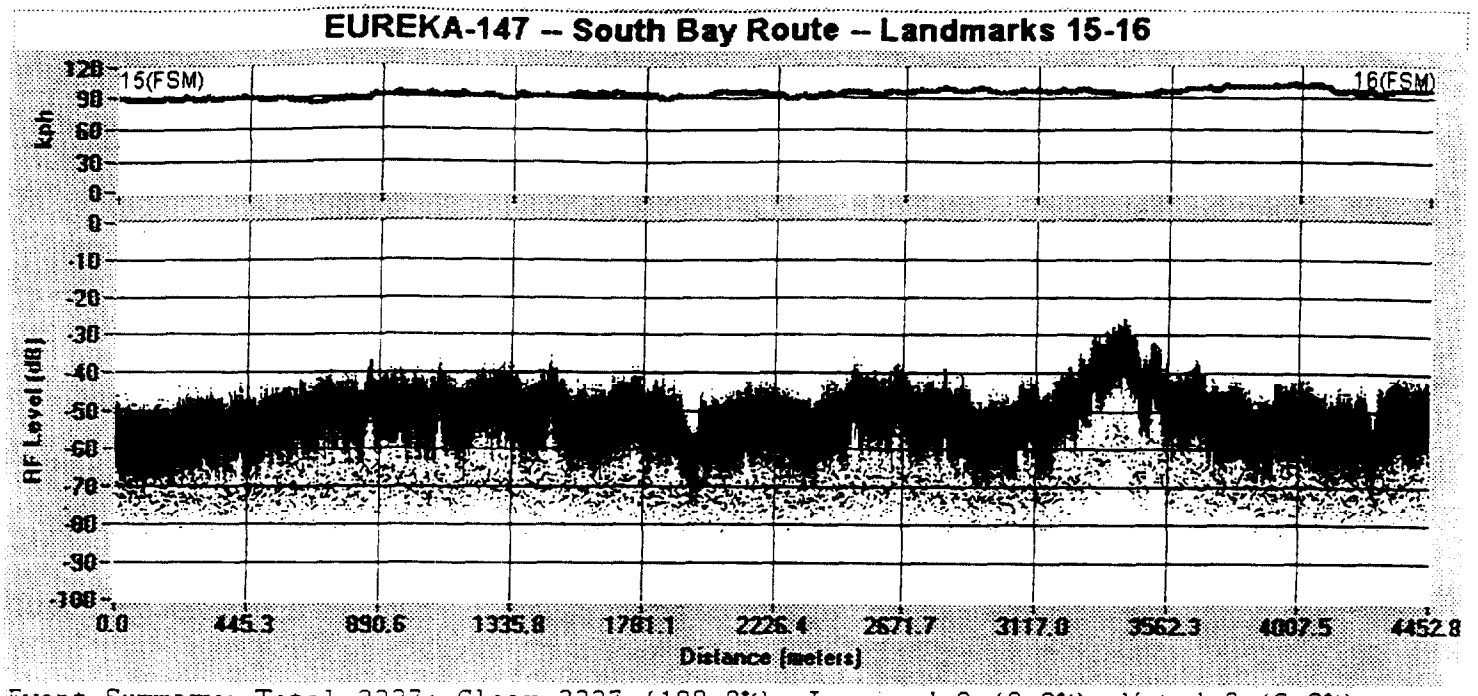


Event Summary: Total 2079; Clear 763 (37.3%); Impaired 246 (12.0%); Muted 1070 (52.2%).

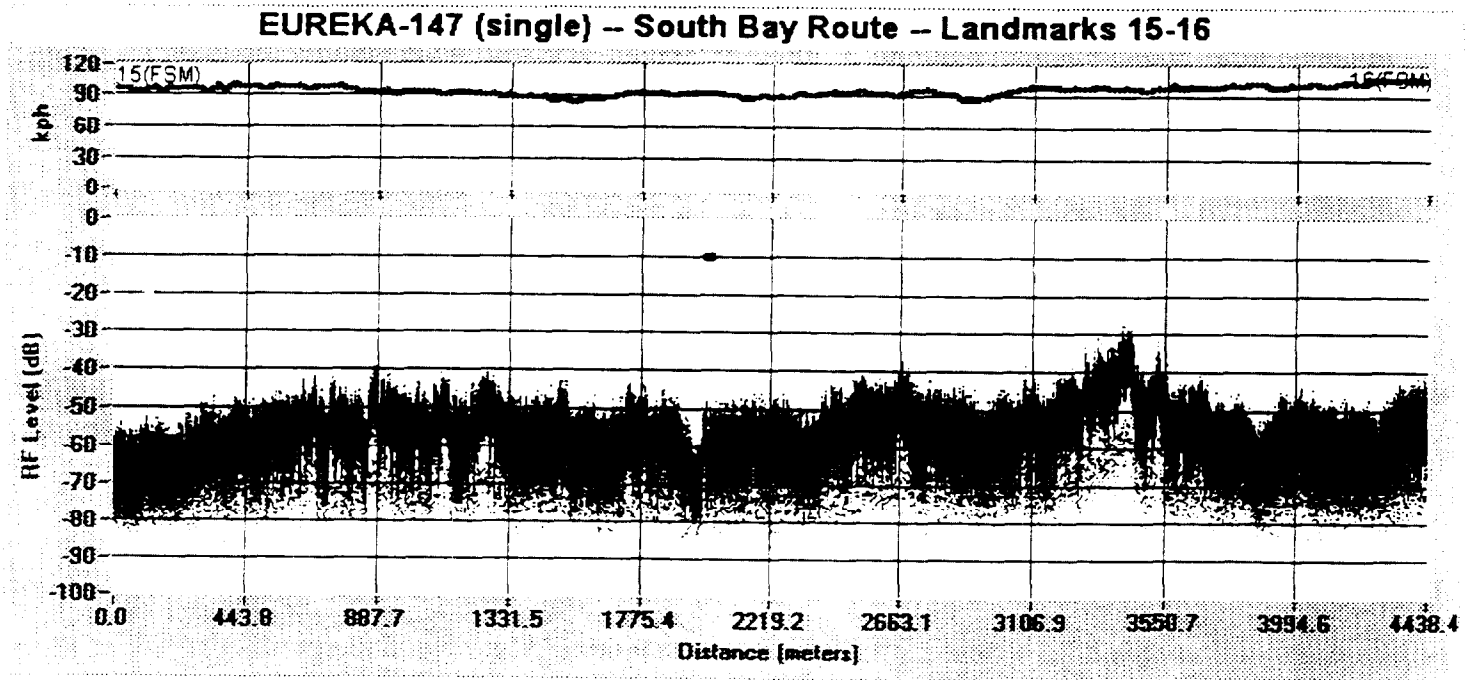
VOA/JPL -- South Bay Route -- Landmarks 14-15



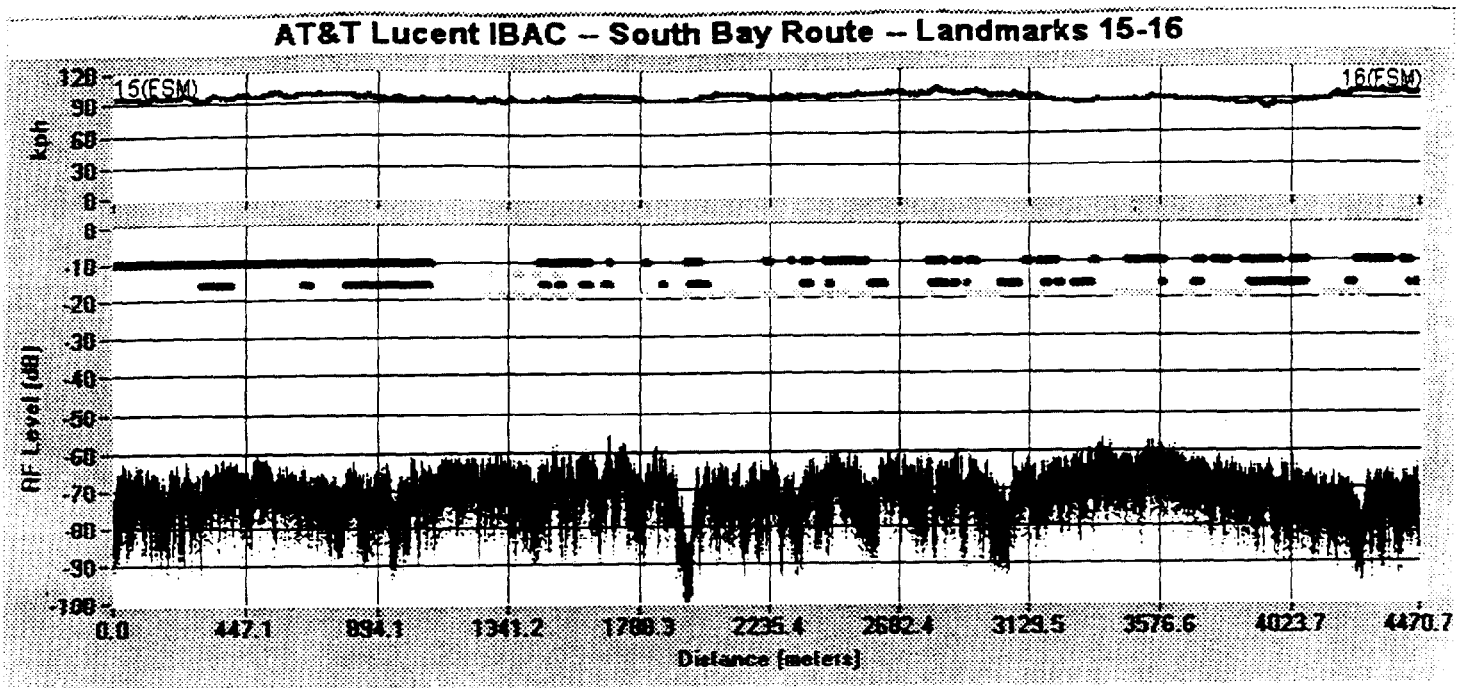
Event Summary: Total 1927; Clear 1833 (95.5%); Impaired 57 (3.0%); Muted 37 (1.9%).



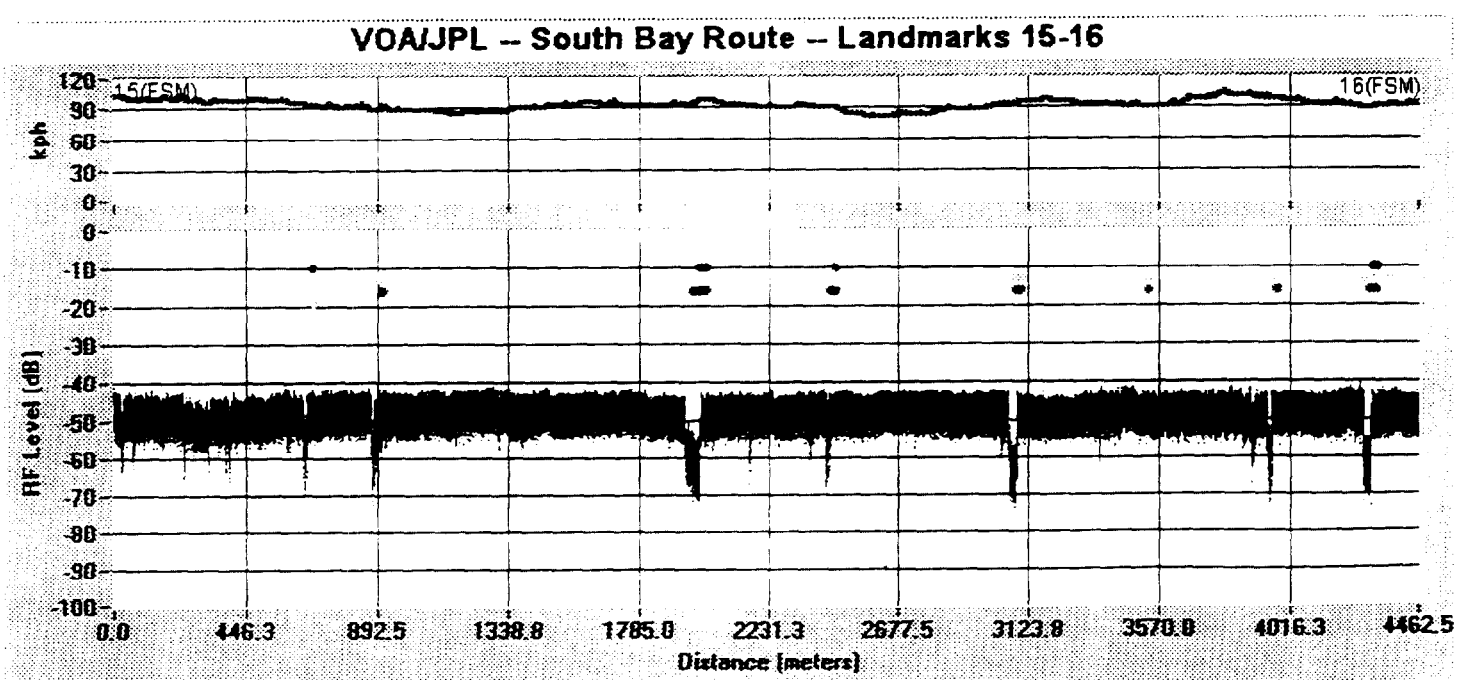
Event Summary: Total 3337; Clear 3337 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).



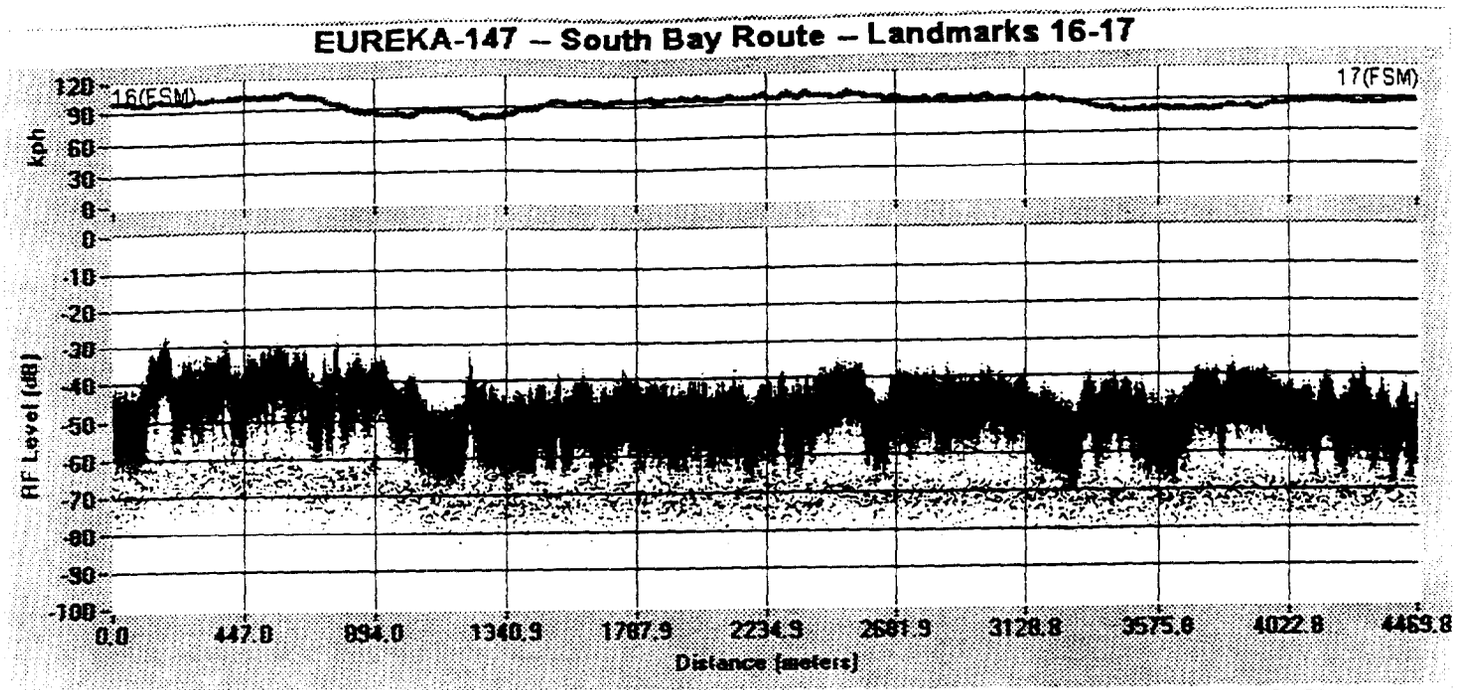
Event Summary: Total 3301; Clear 3259 (97.9%); Impaired 19 (0.6%); Muted 23 (0.7%).



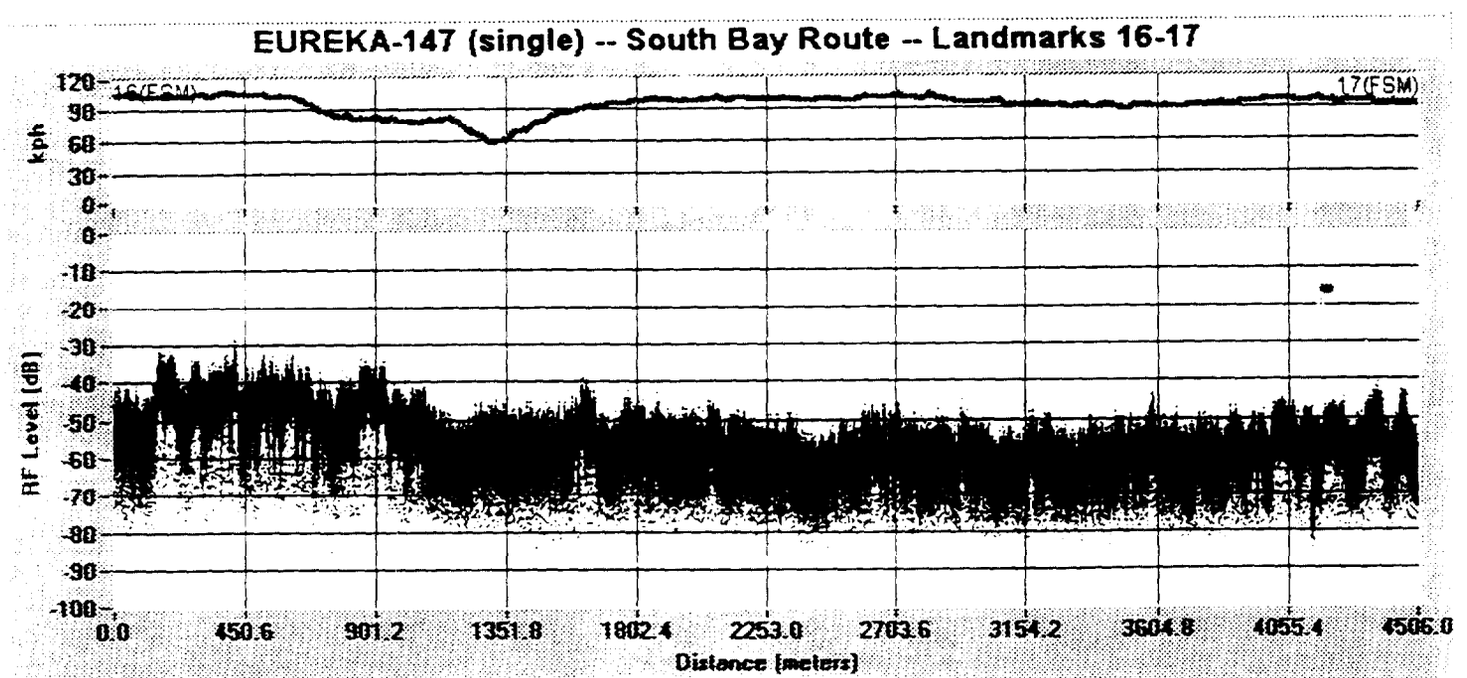
Event Summary: Total 3515; Clear 1227 (36.6%); Impaired 420 (12.5%); Muted 1868



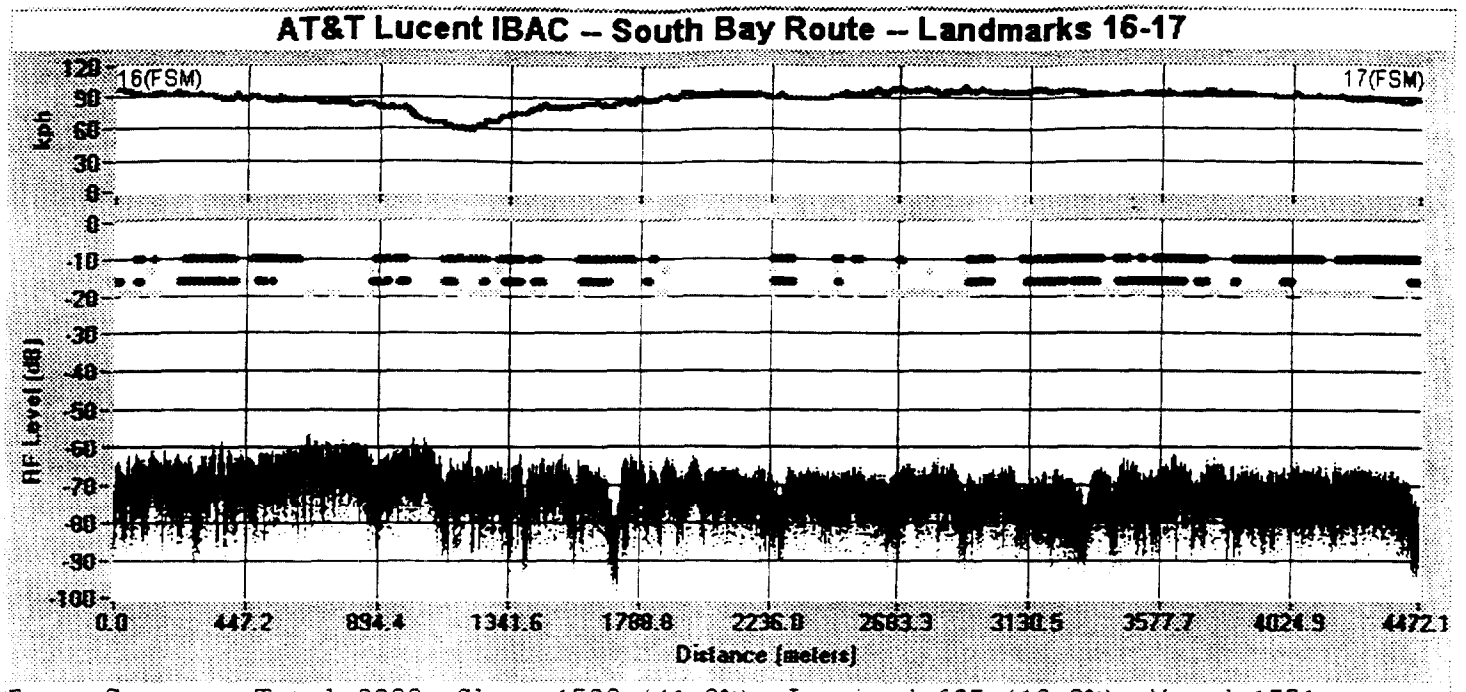
Event Summary: Total 3389; Clear 3241 (96.1%); Impaired 43 (1.3%); Muted 105 (3.1%).



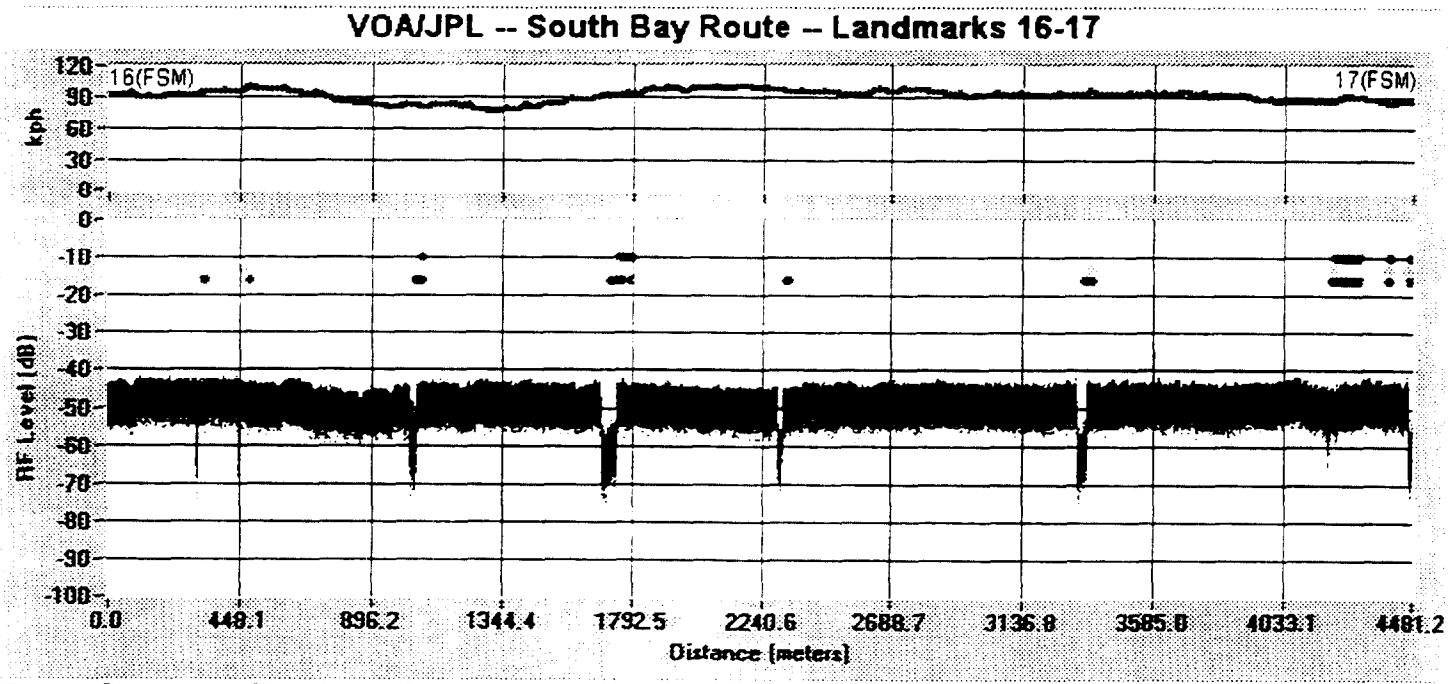
Event Summary: Total 3491; Clear 3491 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).



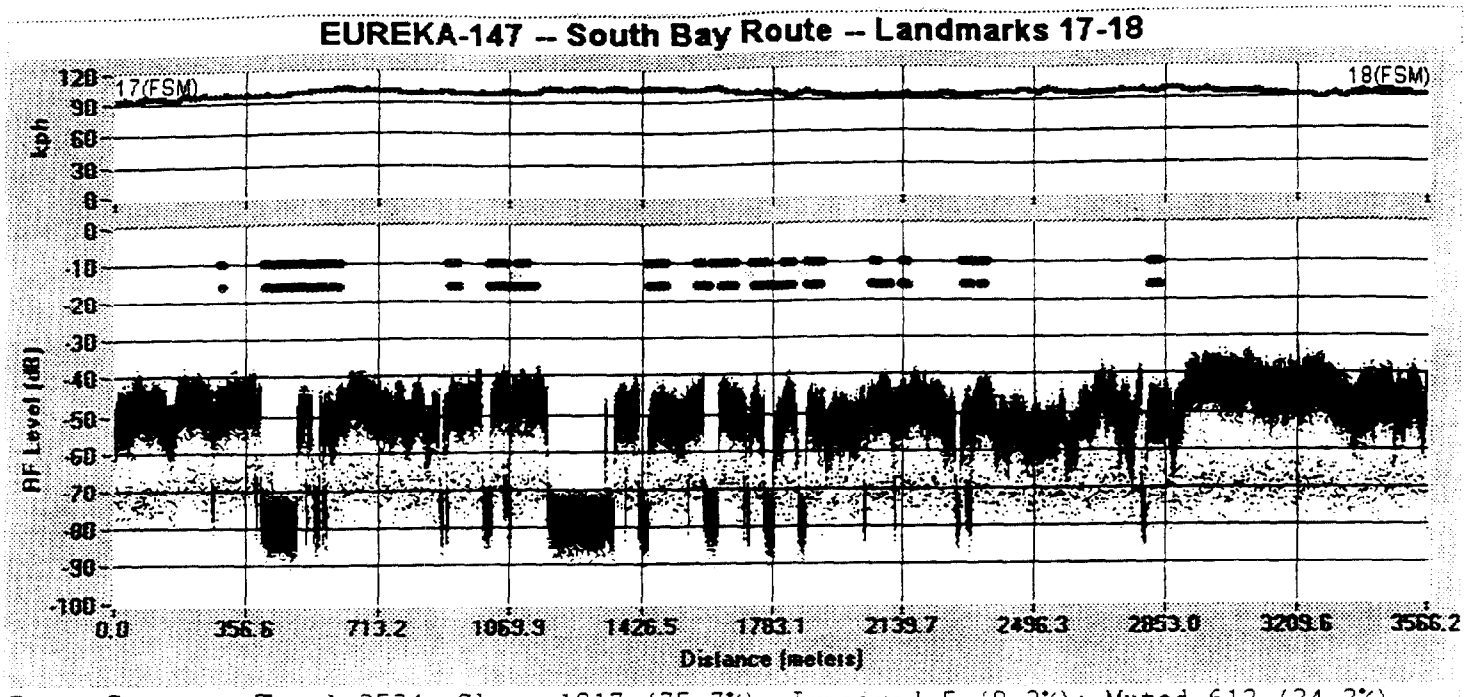
Event Summary: Total 3503; Clear 3477 (99.3%); Impaired 11 (0.3%); Muted 15 (0.4%).



Event Summary: Total 3988; Clear 1522 (41.2%); Impaired 695 (18.8%); Muted 1771

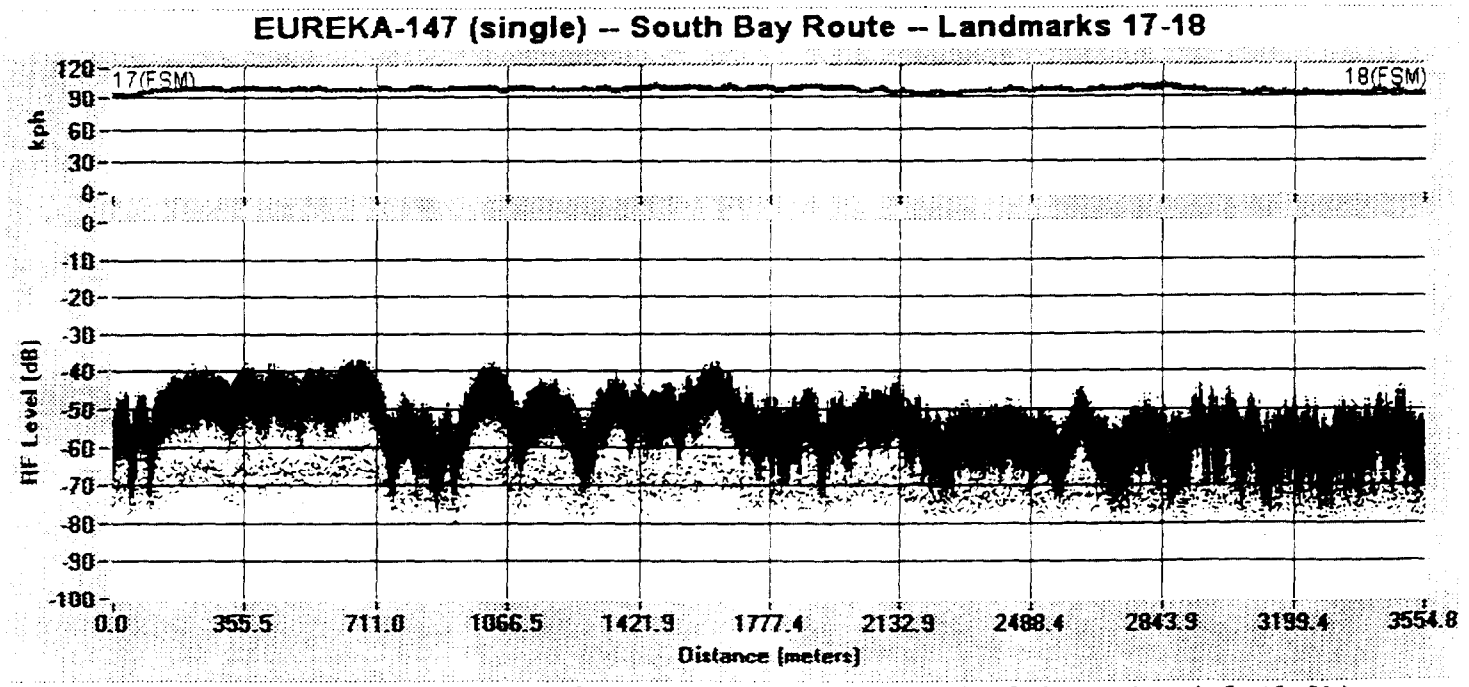


Event Summary: Total 3489; Clear 3218 (93.6%); Impaired 66 (1.9%); Muted 205 (6.0%).

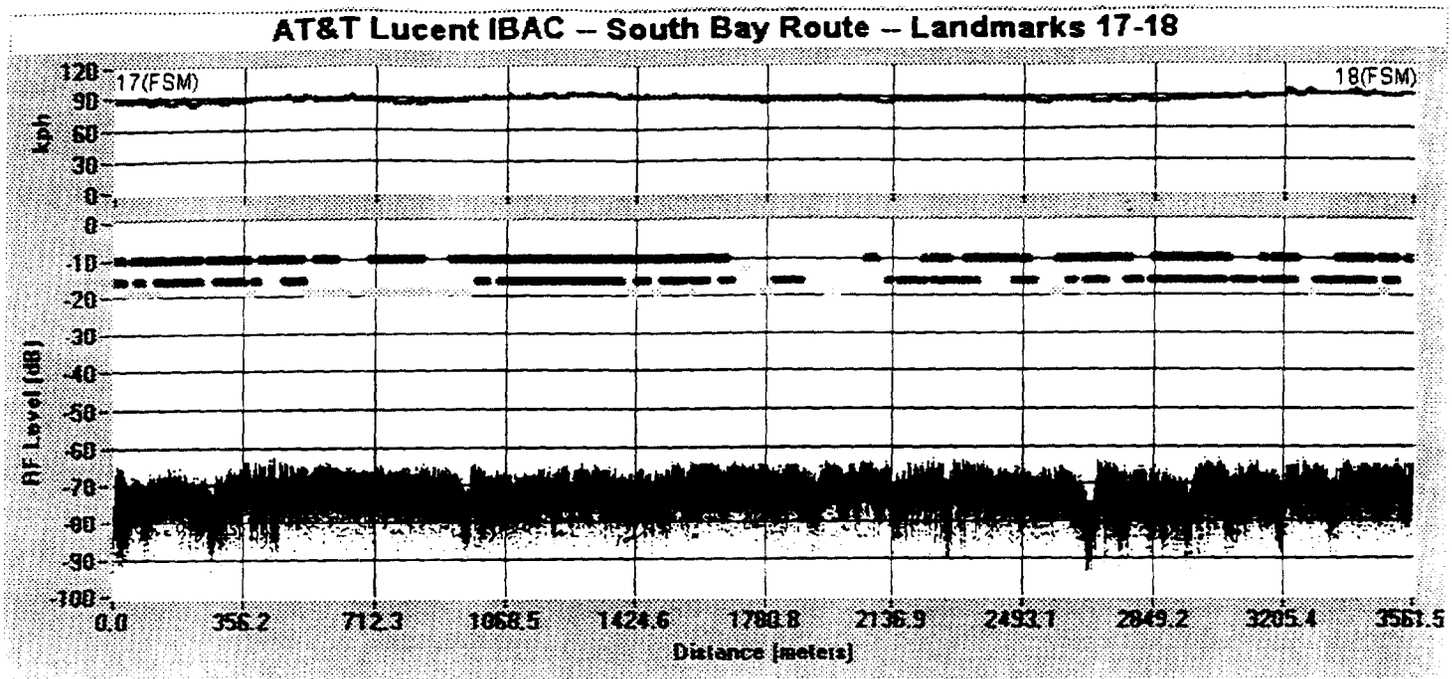


Event Summary: Total 2534; Clear 1917 (75.7%); Impaired 5 (0.2%); Muted 612 (24.2%).

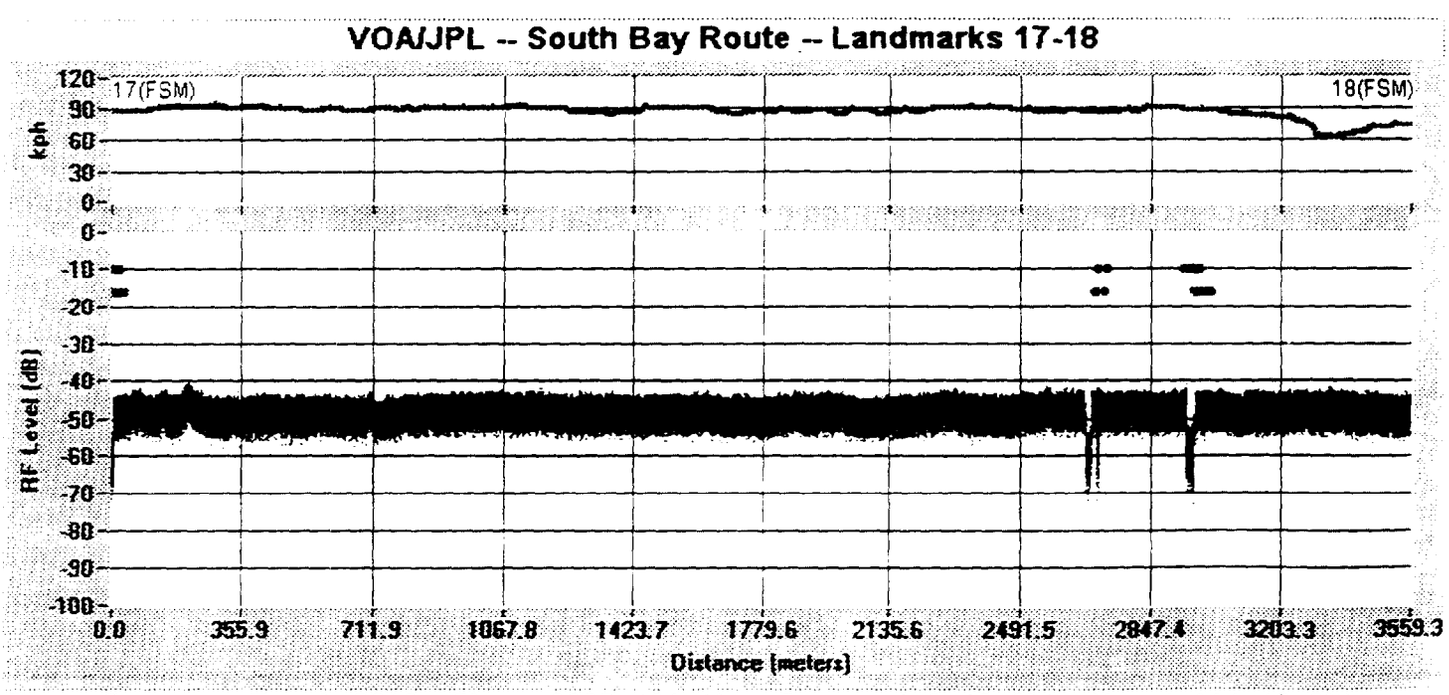
INTERMITTENT TRANSMITTER NOTED IN FILE LOGS



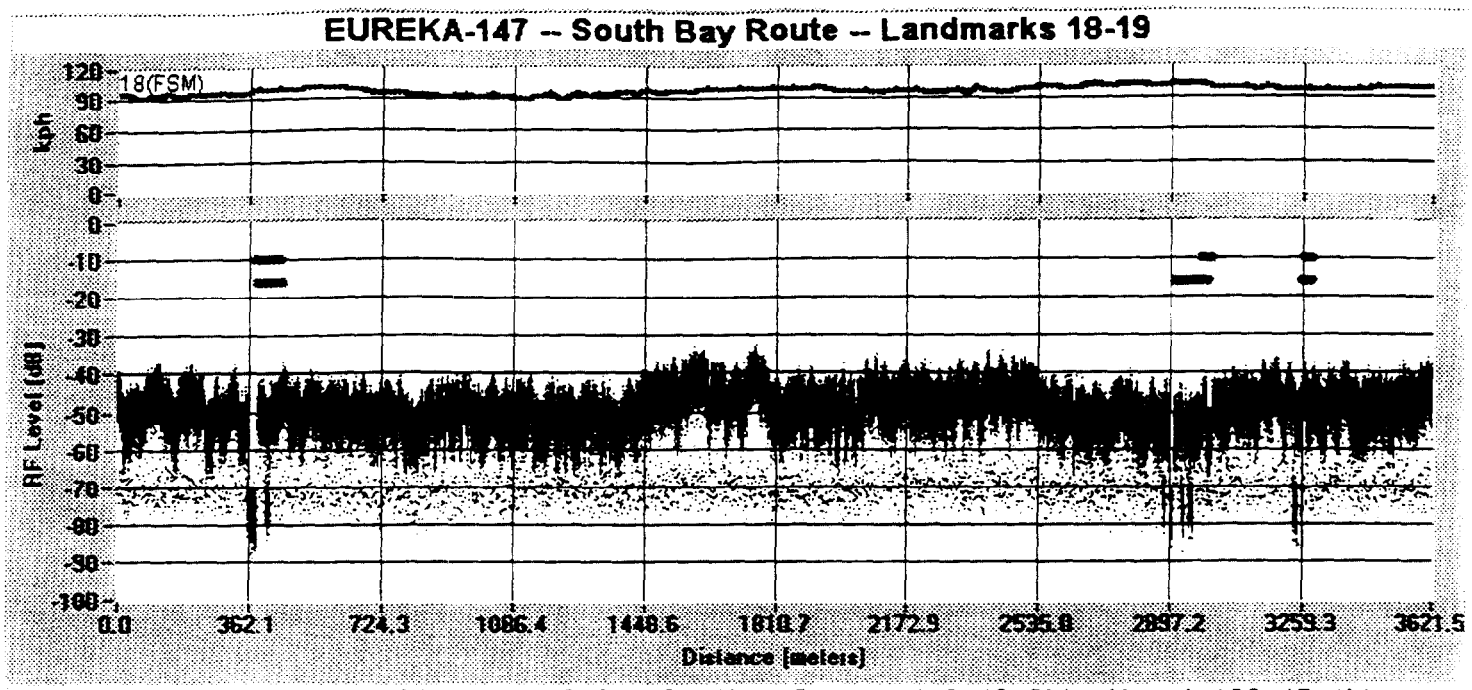
Event Summary: Total 2597; Clear 2597 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).



Event Summary: Total 3159; Clear 529 (18.0%); Impaired 423 (14.4%); Muted 2207 (75.1%).

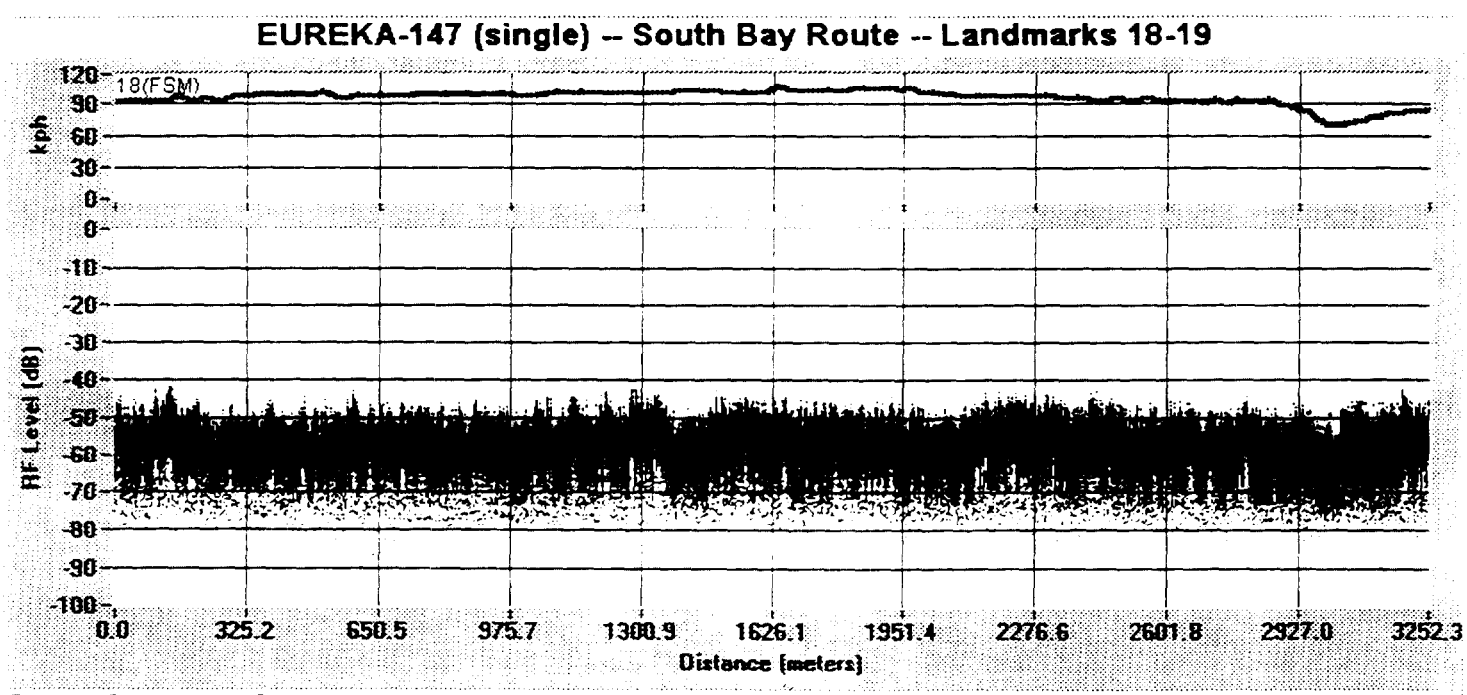


Event Summary: Total 2919; Clear 2805 (96.1%); Impaired 0 (0.0%); Muted 114 (3.9%).



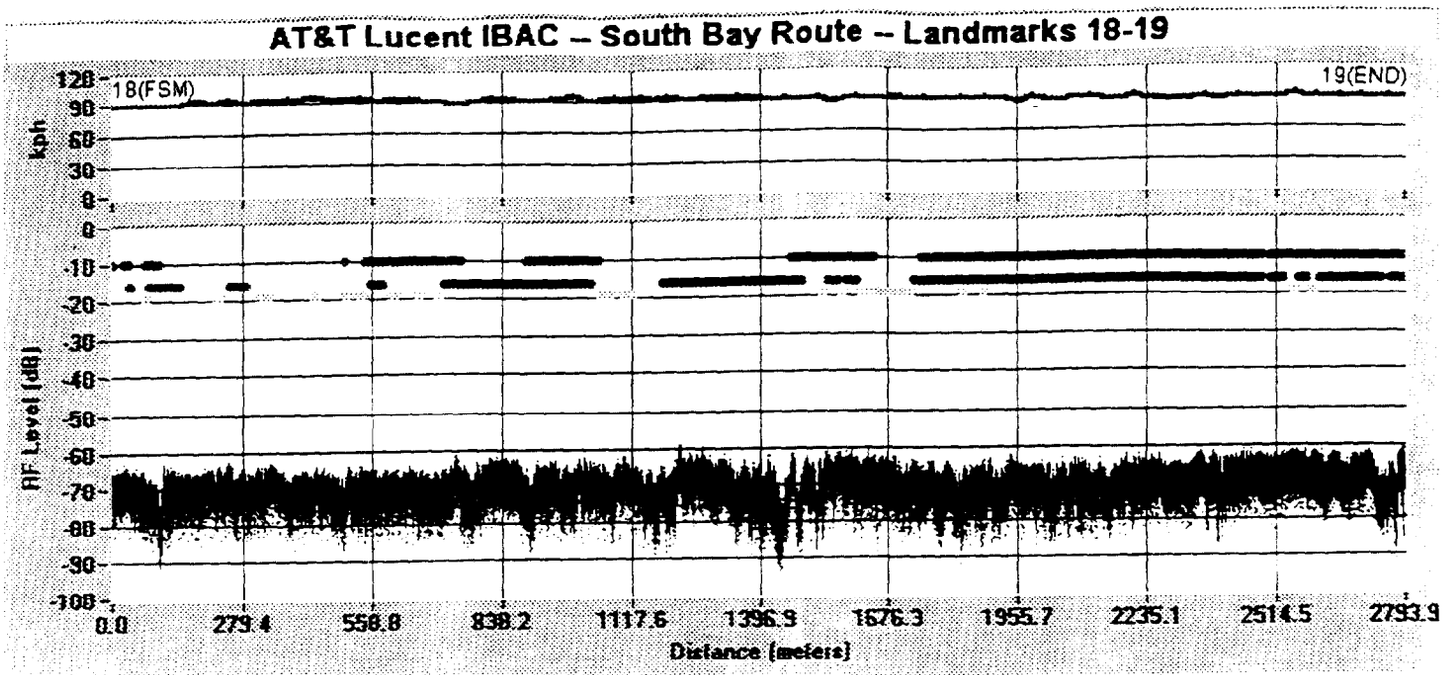
Event Summary: Total 2565; Clear 2426 (94.6%); Impaired 0 (0.0%); Muted 139 (5.4%).

NOTE #2

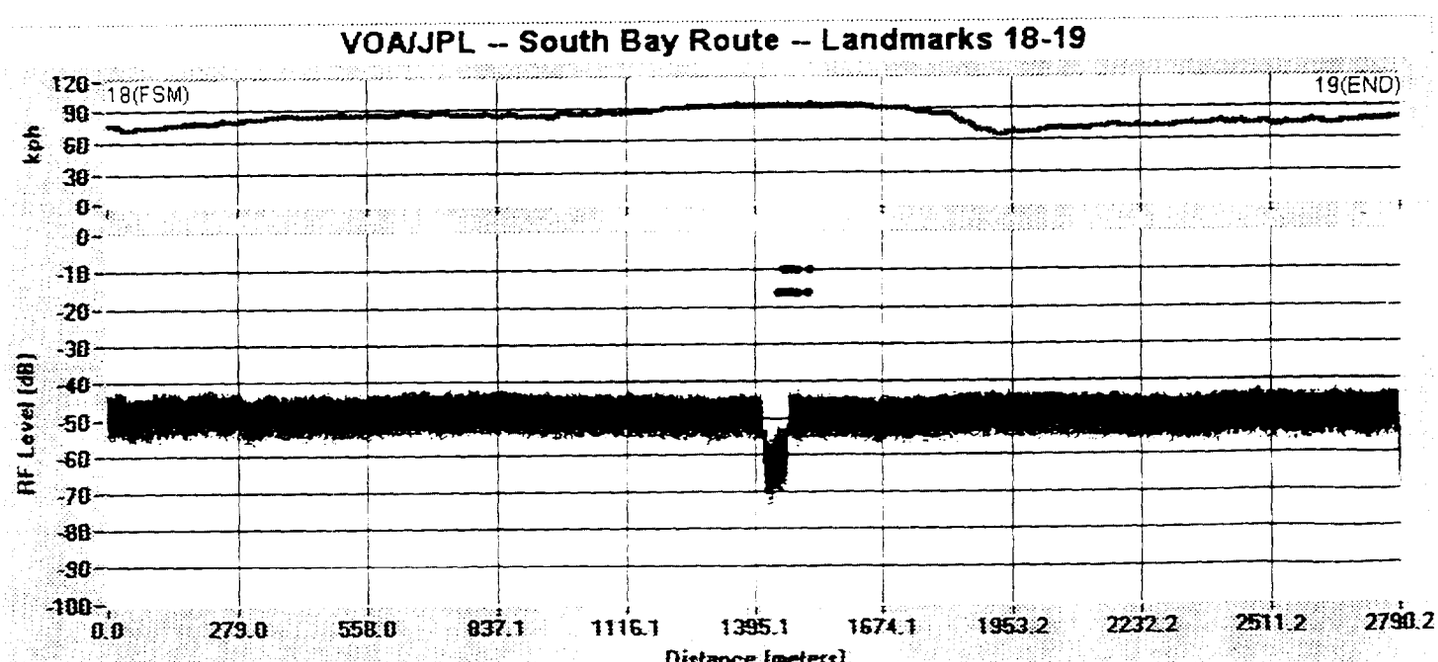


Event Summary: Total 2429; Clear 2429 (100.0%); Impaired 0 (0.0%); Muted 0 (0.0%).

NOTE #2



Event Summary: Total 2292; Clear 367 (16.8%); Impaired 266 (12.2%); Muted 1659 (76.0%).



Event Summary: Total 2492; Clear 2446 (98.2%); Impaired 4 (0.2%); Muted 42 (1.7%).

EIA-DAR FIELD TEST ROUTE DATA
PATH "W" - PENINSULA

NO.	ENV.	DESCRIPTION
1	HSM	I-280 to HWY 1 South Near Pacifica Clarinada Blvd Exit Sign
2	HSM	End Freeway Sign at Sharp Park Blvd
3	MRD	Linda Mar Drive Stop light
4	MRM	Devils Slide Winding Road (S) Sign
5	HSM	Montera Chart House Restaurant
6	FSM	Half Moon Bay San Mateo Airport Entrance Sign
7	FSM	Gin Wan Chinese Food
8	VSD	HWY 1 to Half Moon Bay Turn Left onto HWY 92 Heading East
9	VRD	Obester Winery Sign
10	MRM	Lombardi Spring Well Water
11	MRD	S Sign after Junction HWY 35
12	HSM	I-280 Underpass at 92 / 280 Sign after Under Pass
13	FUM	El Camino Real North South Sign
14	FUM	3rd Ave Next Right Sign (on Left)
15	FUL	Peninsula Ave Overpass
16	FUL	Millbrea Ave Overpass
17	FSM	San Bruno Elcamino Real After 380 on Ramp
18	HSM	Daly City Limit Sign
19	END	Hull Pacifica Mission Street @ Exit END

ENVIRONMENT THREE LETTER CODES

TERRAIN: **F**lat, **H**illy, **M**ountainous, **V**alley

AREA: **D**owntown, **U**rban, **S**uburban, **R**ural, **B**ridge, **E**xpressway, **T**unnel

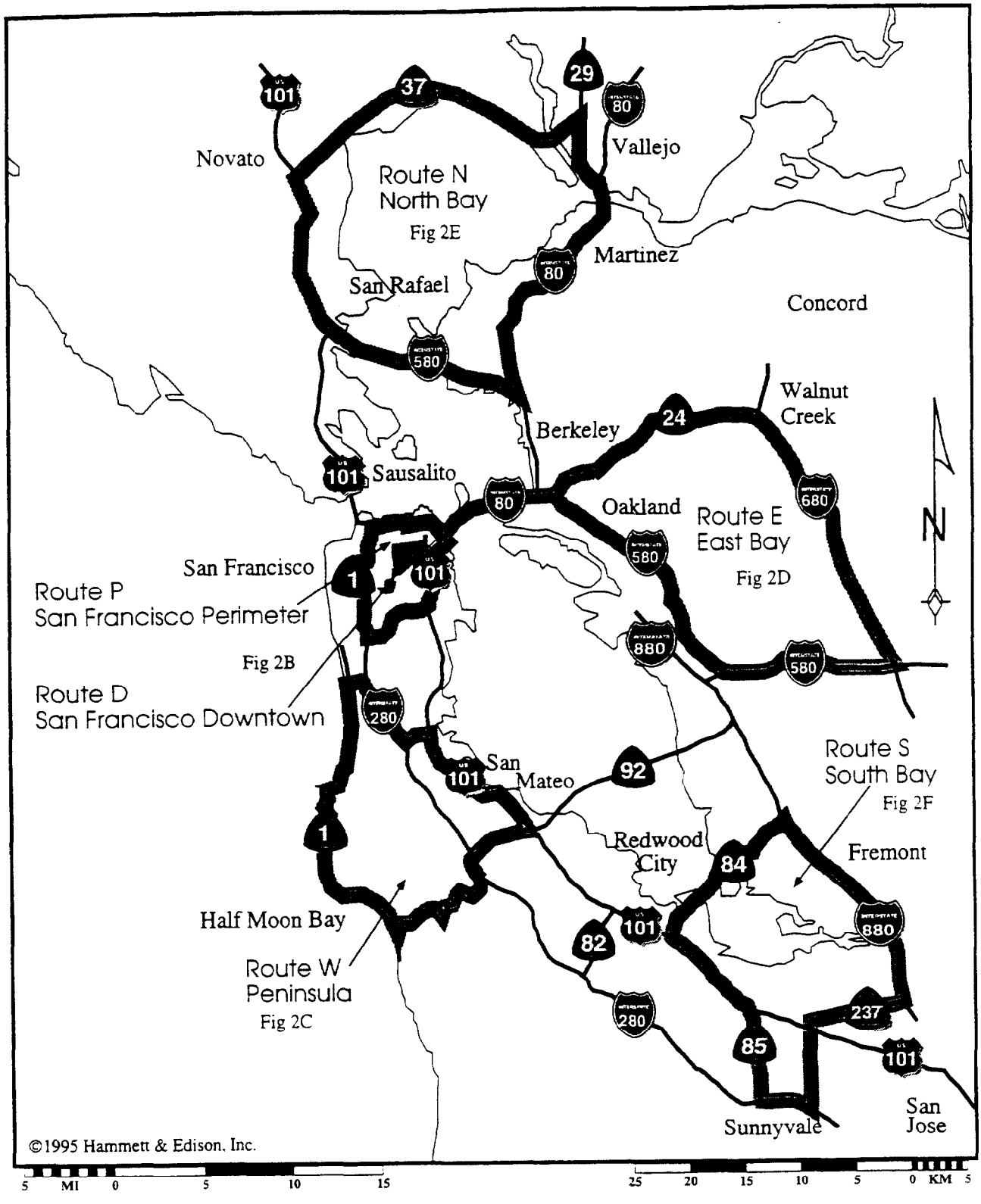
FOLIAGE: **N**one, **L**ight, **M**oderate, **H**eavy

PATH OBSERVATION SUMMARIES - Number (%)

SYSTEM	TOTAL	CLEAR	IMPAIRED	MUTED
EU-147	76,181	41,646(54.7)	2,731(3.6)	31,804(41.7)
SEU-147	78,299	25,444(32.5)	7,179(9.2)	45,676(58.3)
AT&T	93,078	41,550(44.6)	1,042(1.1)	50,486(54.2)
VOA-JPL	81,773	69,609(85.1)	1,375(1.7)	10,789(13.2)

Electronic Industries Association • Consumer Electronics Manufacturers Association

"Long Path" Test Routes



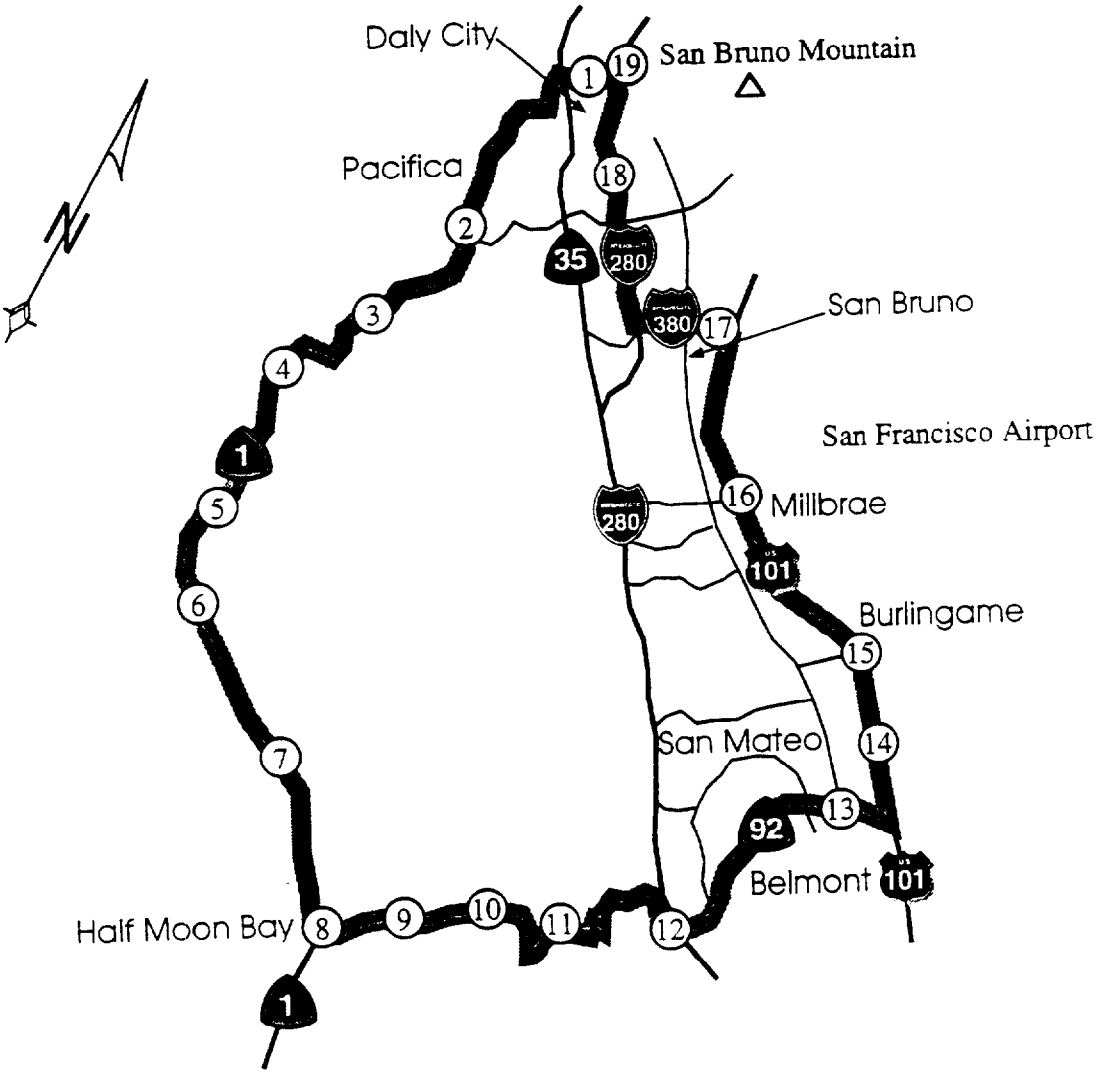
HAMMETT & EDISON, INC.
CONSULTING ENGINEERS
SAN FRANCISCO

961210
Figure 2A

Electronic Industries Association • Consumer Electronics Manufacturers Association

"Long Path" Test Routes

Route W • San Francisco Peninsula



Numbers denote route landmarks in Figure 3

HAMMETT & EDISON, INC.
CONSULTING ENGINEERS
SAN FRANCISCO

961210
Figure 2C