

DTV Channel 6 Interference to FM Band Reception

Laboratory Test Report

Emission Level Measurements

Digital Radio Test Laboratory

NPR

DTV-FM

Frequency (MHz)	FCC Old	FCC New	C1	C2	C3	C4	C5
	(dBr) Calculated	(dBr)	(dBr) FCC Old	(dBr) FCC Old+10	(dBr) 8VSBNF	(dBr) FCC New	(dBr) Proposed
75.75	-73.1	-113.3					
76.25	-69.0	-107.5					
76.75	-65.1	-101.8					
77.25	-61.7	-96.0					
77.75	-58.5	-90.3					
78.25	-55.8	-84.5					
78.75	-53.3	-78.8					
79.25	-51.3	-73.0					
79.75	-49.5	-67.3					
80.25	-48.1	-61.5					
80.75	-47.1	-55.8					
81.25	-46.4	-50.0					
81.75	-46.0	-47.0					
82.25	0.0						
82.75	0.0						
83.25	0.0						
83.75	0.0						
84.25	0.0						
84.75	0.0						
85.25	0.0						
85.75	0.0						
86.25	0.0						
86.75	0.0						
87.25	0.0						
87.75	0.0						
88.25	-46.0	-47.0	-45.7	-35.6	-60.1	-47.2	-60.0
88.75	-46.4	-50.0	-46.9	-36.5	-61.9		-60.0
89.25	-47.1	-55.8	-48.1	-37.9	-62.8	-54.3	-60.0
89.75	-48.1	-61.5	-49.5	-39.4	-63.4		-60.0
90.25	-49.5	-67.3	-51.6	-41.4	-66.6	-65.5	-60.0
90.75	-51.3	-73.0	-53.2	-43.6	-69.1		-60.0
91.25	-53.3	-78.8	-56.0	-46.4	-71.1		-60.0
91.75	-55.8	-84.5	-58.7	-49.2	-73.1		-60.0
92.25	-58.5	-90.3	-61.7	-53.1	-75.0		-60.0
92.75	-61.7	-96.0	-65.2	-56.2	-76.3		-60.0
93.25	-65.1	-101.8	-67.0	-59.5	-74.9		-60.0
93.75	-69.0	-107.5	-70.6	-63.1	-76.8		-60.0
94.25	-73.1	-113.3	-72.0	-65.5	-78.2		-60.0

