### Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of	)	
Cox Communications, Inc.	) )	CSR-5643
Petition for Special Relief from the Requirement to File an Annual FCC Form	) )	CSK-3043
320 for All Individual Community Units Served by a Cable System	) ) )	

### ORDER

Adopted: July 24, 2001

Released: July 26, 2001

By the Chief, Cable Services Bureau:

### I. INTRODUCTION

1. We have before us a Petition for Special Relief ("Petition") filed pursuant to Section 76.7(a)(1) of the Commission's Rules<sup>1</sup> by Cox Communications, Inc. ("Cox") requesting that it be allowed to file a single Form 320 for each of its physical systems, identifying the community units served by the system. In so doing Cox would be relieved of the requirement to file a Basic Signal Leakage Report, Form 320, for each and every community unit served by a cable system, thus reducing the number of Forms 320 it is required to file annually. Cox asserts that the relief it requests is the very same as the Commission granted in *In re Time Warner Cable*, DA 00-1880, 2000 WL 1166248 (F.C.C.) (2000). We grant the relief requested.

### II. BACKGROUND

2. Protecting the aeronautical frequencies<sup>2</sup> from harmful interference is of paramount importance to the Commission.<sup>3</sup> In order to enable cable systems maximum frequency use, however, the

<sup>&</sup>lt;sup>1</sup> 47 C.F.R. § 76.6(a)(i).

<sup>&</sup>lt;sup>2</sup> The aeronautical bands are 108-137 MHz and 225-400 MHz. These frequencies encompass both radionavigation frequencies, 108–118 MHZ and 328.6–335.4MHz, and communications frequencies, 118–137 MHz and 225–328.6 MHz and 335.4–400 MHz. These bands include the international distress and calling frequencies 121.5 MHz, 156.8 MHz, and 243 MHz. *See* 47 C.F.R. §76.616. These frequencies are critical for Search and Resue Operations and are used by Emergency Locator Transmitters (ELT) on planes and Emergency Position Indicating Radio Beacons (EPIRB) on boats. *See generally* 47 C.F.R. Part 80, Subpart V and 47 C.F.R. §8 87.193–87.199.

<sup>&</sup>lt;sup>3</sup> Harmful Interference is any interference that "endangers the functioning of a radionavigation service or of other safety services." *See* 47 C.F.R. §§ 2.1 & 76.613(a).

Commission's Rules allow cable systems to use the aeronautical frequencies so long as they satisfy signal leakage and channel frequency offset standards.<sup>4</sup> An important component of these standards is the basic signal leakage performance criteria or Cumulative Leakage Index ("CLI") for each system. We not only require a CLI report as a prerequisite for operation on aeronautical frequencies, but we also require annual measurement of each system's CLI to demonstrate a minimum level of interference potential in the airspace above the cable plant.<sup>5</sup> The results of the measurement are reported to us by Form 320 for each community unit.<sup>6</sup>

### III. DISCUSSION

3. The basic administrative unit for cable systems is the system community unit, which is assigned a Community Unit Identifier ("CUID").<sup>7</sup> The Commission also uses "physical system" as a classification to facilitate some processes.<sup>8</sup> Physical plant may be organized into discrete components that serve multiple community units. We assign each physical system a separate identification number ("PSID"). A physical system generally is identical to the system as defined in Section 76.5(a) of the Rules.<sup>9</sup> It is often defined as the cable strand associated with a headend.<sup>10</sup> Although CLI is measured or calculated for a physical system, the operator must file a separate Form 320 for each CUID. Operators, however, need only file the measurement exhibits for the lead community.

4. Cox states that it files approximately 1500 Forms 320.<sup>11</sup> It further states that, increasingly, it is filing these Forms for fewer physical systems as it collapses headends.<sup>12</sup> Cox suggests that it can reduce the number of Forms 320 it files to approximately 341 if we grant the relief requested.<sup>13</sup> Cox asserts that this would generate significant savings for itself and suggests that a significant reduction in cost to the Commission would result as well.<sup>14</sup>

5. Cox expresses its intent to be consistent with our requirements in *Time Warner Cable*. We remind Cox, however, that it may only combine distinct cable service areas that are contiguous and

<sup>9</sup> 47 C.F.R. § 76.5(a).

<sup>11</sup> Petition, at 3.

<sup>12</sup> *Id*.

<sup>13</sup> *Id*.

<sup>&</sup>lt;sup>4</sup> See Amendment of Part 76 of the Commission's Rules to Add Frequency Channelling Requirements and restrictions and to require Monitoring for Signal Leakage from Cable Television Systems, 101 F.C.C.2d 117 (1985).

<sup>&</sup>lt;sup>5</sup> 47 C.F.R. § 76.611(a).

<sup>&</sup>lt;sup>6</sup> 47 C.F.R. § 76.615(a).

<sup>&</sup>lt;sup>7</sup> See 47 C.F.R. § 76.12.

<sup>&</sup>lt;sup>8</sup> See, e.g., 47 C.F.R. §§ 76.605(a)(11) & 76.610-76.617.

<sup>&</sup>lt;sup>10</sup> We also treat, for certain CLI testing purposes, as a single system multiple coaxial cable strands that are not mechanically connected to, but technically integrated with a common headend; for example, those connected by microwave link. *See* 47 C.F.R. §§ 76.5(kk), 76.601(c)(1), & 76.901(c).

<sup>&</sup>lt;sup>14</sup> Petition, at 4.

served by the same generation equipment when calculating CLI for consolidated physical systems.<sup>15</sup>

### IV. CONCLUSION

6. We find that Cox presents essentially the same circumstances under which we granted relief to Time Warner Cable. Cox proposes to meet the same requirements as imposed on Time Warner. The resource savings for both Cox and the Commission will be substantial. We also expect that there will be no adverse impact on air safety. Nevertheless, the grant will be made on condition that no intolerable negative effect on air safety ensues.

7. We will grant, therefore, the Petition subject to the following conditions. Cox may file a consolidated Form 320, including all required Exhibits, for each of its PSIDs assigned by the Commission instead of individual Forms 320 for each CUID. This Form 320 must be for the lead community and must have attached an additional exhibit—"Exhibit 1"—which will list the PSID and the lead community name and its associated CUID. Exhibit 1 also will contain a table with the CUIDs served in one column (sorted alphanumerically), the community served by each CUID in the same row in the adjacent column, and an identification of the legal name used by the operator in that community. Exhibit 1 will further include a separately signed statement verifying that all communities listed are included in the comprehensive CLI calculation. To avoid confusion, the consolidated Form 320 will be accepted for filing only if all CUIDs on Exhibit 1 have the same PSID in current Commission records. Any change in PSIDs will require a separate filing, as required by Section 76.1610 of the Commission's Rules,<sup>16</sup> before filing of these Forms 320. A sample Exhibit 1 is attached to this order.

### V. ORDERING CLAUSES

8. Accordingly, IT IS ORDERED, pursuant to Sections 0.321 and 76.7(i) of the Commission's Rules, 47 C.F.R. §§ 0.321 and 76.7(i), that the relief requested by Cox Communications, Inc., IS GRANTED to the extent indicated above.

### FEDERAL COMMUNICATIONS COMMISSION

W. Kenneth Ferree Chief, Cable Services Bureau

<sup>&</sup>lt;sup>15</sup> Time Warner Cable ¶ 6.

<sup>&</sup>lt;sup>16</sup> 47 C.F.R. § 76.1610.

# Sample Exhibit 1

## PSID: 912345 Lead Community: PA9004 Legal Names: 1-ABC Cable TV, Inc. 2-XYZ Cable TV, Inc. 3-ABCXYZ Cable TV, Inc.

No.	CUID	Community Name	Legal Name	N	No.	CUID	Community Name	Legal Name
1	NY0124	City A	1	2	5	PA9004	Township G	1
2	NY0125	Town C	1	2	6	PA9006	Town B	1
3	NY0126	City B	1	2	7	PA9007	Village C	1
4	NY0129	Village A	1	2	8	PA9010	Township B	2
5	NY0130	City D	1	2	9	PA9011	City H	2
6	NY0132	Township D	1	3	0	PA9012	City I	2
7	NY0133	Town P	3	3	1	PA9013	City Z	3
8	NY0134	City Q	3	3	2	PA9014	Town E	3
9	NY0135	City C	3	3	3	PA9022	Town G	3
10	NY0136	City F	3	3	4	PA9023	City P	3
11	NY0140	Village B	3	3.	5	PA9024	City K	3
12	NY0141	Township A	2	3	6	WV0034	Village R	3
13	NY0142	City R	2	3	7	WV0035	Village S	3
14	NY0143	City E	2	3	8	WV0036	City J	3
15	NY0144	City G	3	3	9	WV0037	City L	3
16	NY0145	Town A	3	4	0	WV0038	City N	3
17	NY0146	Village D	3	4	1	WV0039	Township Q	3
18	NY0147	City J	3	4	2	WV0042	Town D	3
19	NY0148	City M	3	4	3	WV0044	City S	3
20	NY0149	Town D	3	4	4	WV0045	City U	3
21	NY0150	Town P	1	4	5	WV0046	Village Z	3
22	PA9001	Town Q	1	4	6	WV0047	Hamlet A	3
23	PA9002	Village M	1	4	7	WV0049	City O	3
24	PA9003	Village Q	1	4	8	WV0050	Town M	3

I certify that all communities listed are included in the comprehensive CLI calculation.

Signature

Date

(Name)

(Title)