Attachment 10

Location in Application
Executive Summary, page 2
Attachment 3: Description and Design of
Candidate Facility
Executive Summary, page 2
, page _
Facility Design: page 12
Purpose and Authority, page 1
r alpoor and reasonaly, page r
Purpose and Authority, page 1
r alpose and riddioney, page r
The Applicant, page 4
The Applicant, page
The Applicant, page 4
The Applicant, page 1
Statement of Need, page 5
Statement of Reed, page 5
Attachment 1: Statement of Need and Radio
Frequency Analysis
· · · · · · · · · · · · · · · · · · ·
Statement of Benefits, page 9
Executive Summary, page 2
Facility Design: page 13
Attachment 3: Description and Design of
Proposed Facility
Attachment 4: Environmental Assessment
Statement
Power Density, page 17
Attachment 1: Statement of Need and Radio
Frequency Analysis

Application Guideline	Location in Application
(6) The coverage signal strength, and integration of the	**
proposed facility with any adjacent fixed facility, to be	
accompanied by multi-colored propagation maps of red, green	
and yellow (exact colors may differ depending on computer	
modeling used, but a legend is required to explain each color	Attachment 1: Statement of Need and Radio
used) showing interfaces with any adjacent service areas,	Frequency Analysis
including a map scale and north arrows; and	1 2 2
(7) For cellular systems, a forecast of when maximum	
capability would be reached for the proposed facility and for	
facilities that would be integrated with the proposed facility.	
(J) A description of the named sites, including :	Attachment 3: Description and Design of
(1) The most recent U.S.G.S. topographic quadrangle map	Proposed Facility
(scale 1 inch = 2000 feet) marked to show the site of the	F
facility and any significant changes within a one mile radius of	Attachment 5: Visibility Analyses
the site;	
(2) A map (scale not less than 1 inch = 200 feet) of the lot	
or tract on which the facility is proposed to be located showing	
the acreage and dimensions of such site, the name and location	
of adjoining public roads or the nearest public road, and the	
names of abutting owners and the portions of their lands	
abutting the site;	
(3) A site plan (scale not less than 1 inch = 40 feet) showing	
the proposed facility, set back radius, existing and proposed	
contour elevations, 100 year flood zones, waterways, and all	
associated equipment and structures on the site;	
(4) Where relevant, a terrain profile showing the proposed	
facility and access road with existing and proposed grades; and	
(5) The most recent aerial photograph (scale not less than 1	
inch = 1000 feet) showing the proposed site, access roads, and	
all abutting properties.	
(K) A statement explaining mitigation measures for the	Attachment 3: Description and Design of
proposed facility including:	Proposed Facility
(1) Construction techniques designed to specifically minimize	<u>F</u>
adverse effects on natural areas and sensitive areas;	Attachment 4: Environmental Assessment
(2)Special design features made specifically to avoid or	Statement
minimize adverse effects on natural areas and sensitive areas,	
including but not limited to a yield point, if applicable;	
(3) Establishment of vegetation proposed near residential,	VI: Environmental Compatibility, page 15
recreation, and scenic areas; and	I
(4) Methods for preservation of vegetation for wildlife habitat	
and screening; and	
(5) Other environmental concerns identified by the applicant,	
the Council, or any public agency, including but not limit to,	
where applicable: Coastal Consistency Analysis, Connecticut	
Heritage Areas, Ridgeline Protection Zones, DOT Scenic	
Lands, State Parks and Forests, Agricultural Lands, Wild and	
Scenic Rivers, Protected Rivers, Endangered, Threatened or	
Special Concern Species	

Application Guideline	Location in Application
(L) A description of the proposed site and any alternative sites,	Planned and Existing Land Uses, page 20
including the zoning classification, planned land uses and	
surrounding areas;	
(M) A description of the scenic, natural, historic, and	Environmental Compatibility, page 15
recreational characteristics of the proposed sites and any	
alternative sites and surrounding areas including but not	Attachment 5 Visual Analysis Report
limited to officially designated nearby hiking trails, nature	
preserves and scenic roads;	
(N) Visibility Analyses of the proposed site area and any	Attachment 5 Visibility Analysis
alternative site areas including, but not limited to:	
(1) A viewshed analysis consisting of a two-mile radius	
from visually impacted areas such as residential developments,	
recreational areas, and historic sites;	
(2) Photographic documentation;	
(3) Balloon float photographs;	
(4) Photographic simulations in "leaf-on" and "leaf-off"	
conditions, where possible, and;	
(5) If proposed in close proximity to a shoreline,	
including lakes and rivers, photographic documentation from	
open waters, where possible.	
open waters, where possible.	
(N-a) An affidavit for each balloon float conducted at the	
proposed site and any alternative sites including the date, time	
and demonstrated height.	
(O) A list describing the type and height of all existing and	Site Selection, page 12
proposed towers and facilities within a four mile radius within	She Selection, page 12
the site search area, or within any other area from which use of	Attachment 2: Site Search Summary
the proposed towers might be feasible from a location	Attachment 2. She Search Summary
standpoint for purposes of the application;	
(P) A description of efforts to share existing towers, including	Executive Summary, page 2
but not limited to installations on electric transmission poles,	Executive Summary, page 2
1 /	Site Selection mass 12
or to consolidate telecommunications antennas of public and	Site Selection, page 12
private services onto the proposed facility including efforts to	Tower Shoring, page 12
offer tower space, where feasible, at no charge for space for	Tower Sharing, page 13
municipal antennas;	Estility Designs and 12
	Facility Design: page 13
	Attack was 2. Site Second Second
	Attachment 2: Site Search Summary
(0) A description of the technological alternatives and a	Tashnalogiaal Alternatives, naga 11
(Q) A description of the technological alternatives and a	Technological Alternatives, page 11
statement containing justification for the proposed facility;	Attackment 1. Statement - SNL 1 1D "
	Attachment 1: Statement of Need and Radio
	Frequency Analysis
(R) A description of rejected sites with a U.S.G.S. topographic	Site Selection, page 12
quadrangle map (scale 1 inch = $2,000$ feet) marked to show the	
location of rejected sites;	Attachment 2: Site Search Summary
(S) A detailed description and justification for the site(s)	Site Selection, page 12

Application Guideline	Location in Application
selected, including a description of siting criteria and the	
narrowing process by which other possible sites were	Attachment 2: Site Search Summary
considered and eliminated, including, but not limited to,	
environmental effects, cost differential, coverage lost or	
gained, potential interference with other facilities, and signal	
loss due to geographical features compared to the proposed	
site(s);	
(T) A statement describing hazards to human health, if any,	Environmental Compatibility, page 15
with such supporting data including signal frequency, power	
density and references to regulatory standards;	
(U) A statement of estimated costs for site acquisition,	Overall Estimated Cost, page 22
construction, and equipment for a facility at the various	
proposed sites of the facility, including all candidates referred	
to in the application;	
(V) A schedule showing the proposed program of site	Overall Scheduling, page 22
acquisition, construction, completion, operation and relocation	
or removal of existing facilities for the named sites;	
(W) A statement indicating that, weather permitting, the	Visual Assessment, page 15
applicant will raise a balloon with a diameter of at least three	
feet, at the sites of the various proposed sites of the facility,	
including all candidates referred to in the application, on the	
day of the Council's first hearing session on the application or	
at a time otherwise specified by the Council. For the	
convenience of the public, this event shall be publicly noticed	
at least 30 days prior to the hearing on the application as	
scheduled by the Council; An affidavit of the balloon float	
conducted on the day of the first hearing session including the	
date, time, demonstrated height and weather condition shall be	
filed with the Council as soon as is practicable; and	
(X) Such information as any department or agency of the state	Environmental Compatibility, page 15
exercising environmental controls may, by regulation, require	
including:	Attachment 6: Correspondence with State
1. A listing of any Federal, State, regional, district, and	Agencies
municipal agencies, including but not limited to the Federal	
Aviation Administration; Federal Communications	Attachment 7: Relevant Correspondence
Commission; State Historic Preservation Officer; State	regarding municipal consultation.
Department of Environmental Protection; and local	
conservation, inland wetland, and planning and zoning	Consistency with the Norwalk's Land Use
commissions with which reviews were conducted concerning	Regulations, page 19
the facility, including a copy of any agency position or	
decision with respect to the facility; and	Bulk Filing
2. The most recent conservation, inland wetland, zoning,	
and plan of development documents of the municipality,	
including a description of the zoning classification of the site	
and surrounding areas, and a narrative summary of the	
consistency of the project with the Town's regulations and	
plans.	

Application Guideline	Location in Application
 (Y) Description of proposed site clearing for access road and compound including type of vegetation scheduled for removal and quantity of trees greater than six inches diameter at breast height and involvement with wetlands; (Z) Such information as the applicant may consider relevant. 	V: Facility Design, page 13