Application Guideline	Location in Application
(A) An Executive Summary on the first	I.B. Executive Summary, pages 2-3
page of the application with the address,	, , , , , , , , , , , , , , , , , , ,
proposed height, and type of tower being	
proposed. A map show in the location of	Exhibit B, Site Plans
the proposed site should accompany the	
description;	
(B) A brief description of the proposed	I.B. Executive Summary, pages 2-3
facility, including the proposed locations	
and heights of each of the various	V. Facility Design, pages 9-11
proposed sites of the facility, including all	
candidates referred to in the application;	Exhibit B, Site Plans
(C) A statement of the purpose for which	I.A. Authority and Purpose, page 1
the application is made;	IV.B Tower Sharing, page 9
(D) A statement describing the statutory	I.A. Authority and Purpose, page 1
authority for such application;	
(E) The exact legal name of each person	I.C. The Applicant, page 3
seeking the authorization or relief and the	
address or principal place of business of	
each such person. If any applicant is a	
corporation, trust, or other organized	
group, it shall also give the state under the	
laws of which it was created or organized;	
(F) The name, title, address, and	I.C. The Applicant, page 3
telephone number of the attorney or other	
person to whom correspondence or	
communications in regard to the	
application are to be addressed. Notice,	
orders, and other papers may be served	
upon the person so named, and such	
service shall be deemed to be service	
upon the applicant;	
(G) A statement of the need for the	III.A. Statement of Need, pages 5-6
proposed facility with as much specific	III.C. Technological Alternatives,
information as is practicable to	pages 7-8
demonstrate the need including a	
description of the proposed system and	Exhibit G, Radio Frequency Coverage
how the proposed facility would eliminate	Plots from T-Mobile
or alleviate any existing deficiency or	
limitation;	
(H) A statement of the benefits expected	III.B. Statement of Benefits, pages 6-7
from the proposed facility with as much	
specific information as is practicable;	
(I) A description of the proposed facility at	I.B. Executive Summary, pages 2-3
the proposed prime and alternative sites	III.A. Statement of Need, pages 5-6
including:	V. Facility Design, pages 9-11

Application Guideline	Location in Application
` ' J	VI.C. MPE Limits/Power Density
	Analysis, pages 13-14
"not to exceed height" for the facility, which	
	Exhibit N, Power Density Calculations
the Applicant;	5 1 3 4 O T M 1 3 1 D 15 5
(2) Access roads and utility services;	Exhibit G, T-Mobile's Radio Frequency
(3) Special design features;	Coverage Plots
(4) Type, size, and number of	Eulailait D. Oita Plana
transmitters and receivers, as well as the	Exhibit B, Site Plans
signal frequency and conservative worst-	
case and estimated operational level	
approximation of electro magnetic radiofrequency power density levels	
(facility using FCC Office of Engineering	
and Technology Bulletin 65, August 1997)	
at the base of the tower base, site	
compound boundary where persons are	
likely to be exposed to maximum power	
densities from the facility;	
(5) A map showing any fixed facilities	
with which the proposed facility would	
interact;	
(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 used) showing interfaces with any	
adjacent service areas, including a map	
scale and north arrows; and (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.	
	Exhibit B, Site Plans
including:	
9	V. Facility Design, pages 9-11
topographic quadrangle map (scale 1 inch	<del>-</del>
= 2000 feet) marked to show the site of the	
facility and any significant changes within	
a one mile radius of the site;	
(2) A map (scale not less than 1 inch =	

Application Guideline	Location in Application
200 feet) of the lot or tract on which the	
facility is proposed to be located showing	
the 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, fall zones, existing and proposed	
contour elevations, 100 year flood zones,	
waterways, and all associated equipment	
and structures on the site;	ļ
(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	V. Facility Design, pages 9-11
measures for the proposed facility	Tradimity Decign, pages 5 11
including:	III.C. Technological Alternatives,
(1) Construction techniques designed	pages 7-8 (antenna requirements)
to specifically minimize adverse effects on	pages / e (america requirements)
natural areas and sensitive areas;	Exhibit B, Site Plans (driveway design)
(2) Special design features made	zamene z, ene i iane (anverta) deelgii,
specifically to avoid or minimize adverse	Exhibit I, Narrative and Map of Rejected
effects on natural areas and sensitive	Sites
areas;	Citos
(3) Establishment of vegetation	
proposed near residential, recreation, and	
scenic areas; and	
(4) Methods for preservation of	
vegetation for wildlife habitat and	
screening.	
(L) A description of the existing and	VII.C. Planned and Existing Land Uses,
planned land uses of the named sites and	page 17
surrounding areas;	page 17
(M) A description of the scenic, natural,	Exhibit J, Visual Resource Evaluation
historic, and recreational characteristics of	Report.
the named sites and surrounding areas	Nopolt.
including officially designated nearby	

Application Guideline	Location in Application
hiking trails and scenic roads;	
(N) Sight line graphs to the named sites from visually impacted areas such as residential developments, recreational areas, and historic sites;	Exhibit J, Visual Resource Evaluation Report. Applicants respectfully request a waiver from the sight line graphs requested in the Council's guidelines given the extensive and comprehensive visual analysis, including viewshed maps and photosimulations from such visual
(0) A list describing the type and height of	receptors as included in Exhibit J.  Exhibit H
all existing and proposed towers and facilities within a four mile radius within the site search area, or within any other area from which use of the proposed towers might be feasible from a location standpoint for purposes of the application;	EXHIBIT
(P) A description of efforts to share	IV. Site Selection and Tower Sharing,
existing towers, or consolidate telecommunications antennas of public and private services onto the proposed facility including efforts to offer tower space, where feasible, at no charge for space for municipal antennas;	pages 8-9
(Q) A description of the technological	III.C. Technological Alternatives,
alternatives and a statement containing justification for the proposed facility;	pages 7-8
(R) A description of rejected sites with a U.S.G.S. topographic quadrangle map (scale 1 inch= 2,000 feet) marked to show	IV. Site Selection and Tower Sharing, pages 8-9
the location of rejected sites;	Exhibit I, Site Selection and Rejected Sites
(S) A detailed description and justification for the site(s) selected, including a description of siting criteria and the	IV. Site Selection and Tower Sharing, pages 8-9
narrowing process by which other possible sites were considered and eliminated,	Exhibit H, Surrounding Site Information
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);	Exhibit I, Site Selection and Rejected Sites
(T) A statement describing hazards to human health, if any, with such supporting data and references to regulatory standards;	VI.C. MPE Limits/Power Density Analysis, pages 13-14 Exhibit N, Power Density Analysis

Application Guideline	Location in Application
	Bulk Filing
(U) A statement of estimated costs for site acquisition, construction, and equipment for a facility at the various proposed sites of the facility, including all candidates referred to in the application;	IX.A. Overall Estimated Cost, page 19
(V) A schedule showing the proposed program of site acquisition, construction, completion, operation and relocation or removal of existing facilities for the named sites;	IX.B . Overall Scheduling, page 20
(W) A statement indicating that, weather permitting, the 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; and	VI.A. Visual Assessment, pages 11-13
<ul> <li>(X) Such information as any department or agency of the state exercising environmental controls may, by regulation, require including: <ol> <li>A listing of any federal, State, regional, district, and municipal agencies, including but not limited to the Federal Aviation</li> </ol> </li> </ul>	VI.B., page 13 VI.C., pages 13-14 VI.D., pages 14-15 VII., pages 15-17 VIII., pages 17-19
Administration; Federal Communications Commission; State Historic Preservation Officer; State Department of Environmental Protection; and local	Exhibit L Exhibit M Exhibit P
conservation, inland wetland, and planning and zoning commissions with which reviews were conducted concerning the facility, including a copy of any agency	Bulk Filing
position or decision with respect to the facility; and 2. The most recent conservation, inland wetland, zoning, and plan of development documents of the	VII. Consistency with the Town of Bloomfield's Land Use Regulations, pages 16-18

Application Guideline	Location in Application
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.	
(Y) Description of proposed site clearing	Exhibit B
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.	

Hartford/72517.1/CLARSON/347031v1