

Exhibit B

FCC Form 312, Repsonse to Question E15: Sections 25.209 (a) and (b)

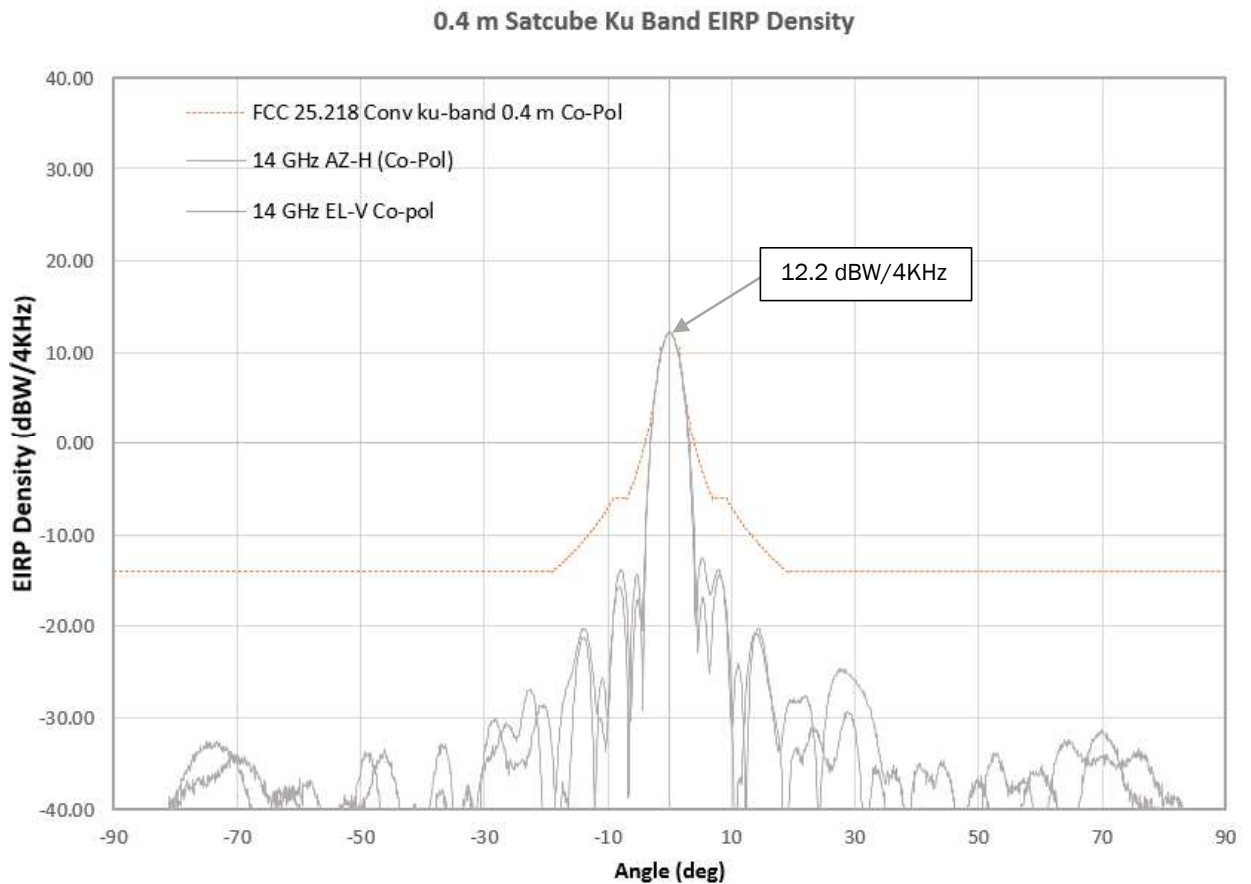
EIRP Density Pattern Exhibits for:

Satcube .4m
Shadow .35m
Swarm .32m
Tampa .65m
Tampa .95m
Tampa 1.3m

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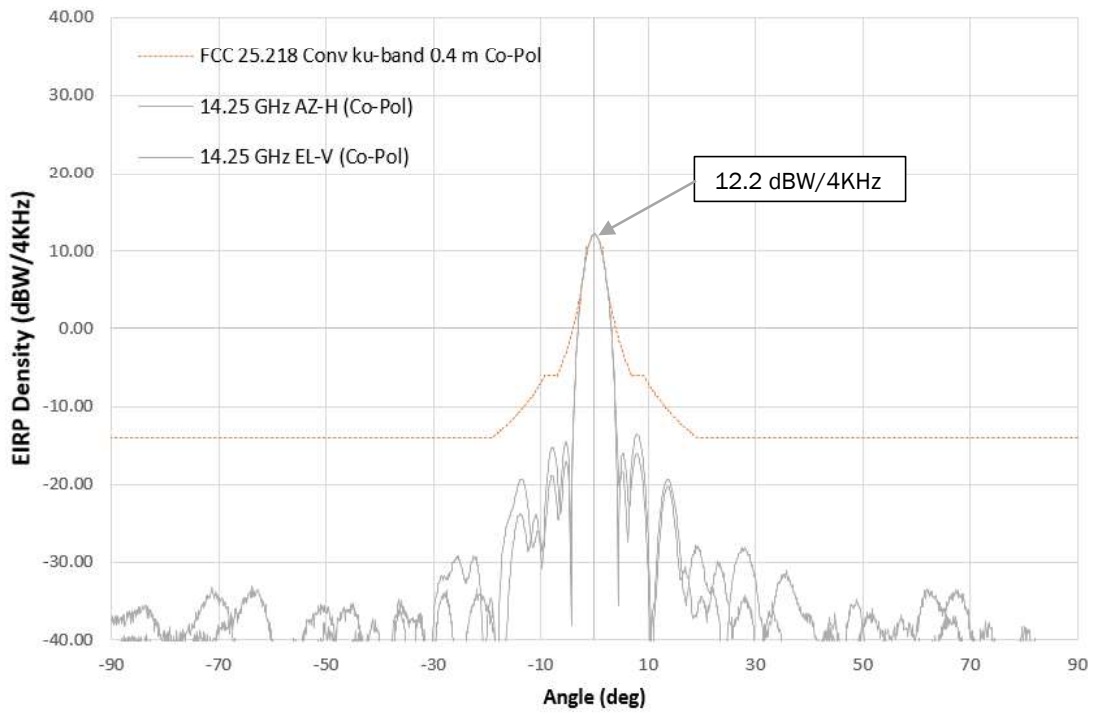
Satcube, the manufacturer of the 0.4 m antenna, has confirmed that these antennas do not conform to the FCC 25.209 side-lobe standard due to the broad nature of their main beam, which is a characteristic of all antennas in this size category, instead, these antennas, as demonstrated below, are in compliance with the requirement of FCC 25.218, as noted in FCC 25.209.

Below, are the off-axis EIRP density patterns for the 0.4 m Satcube Ku-Band antenna. These patterns show compliance with FCC 25.218, given a 12.2 dBW/4kHz on-axis EIRP density,



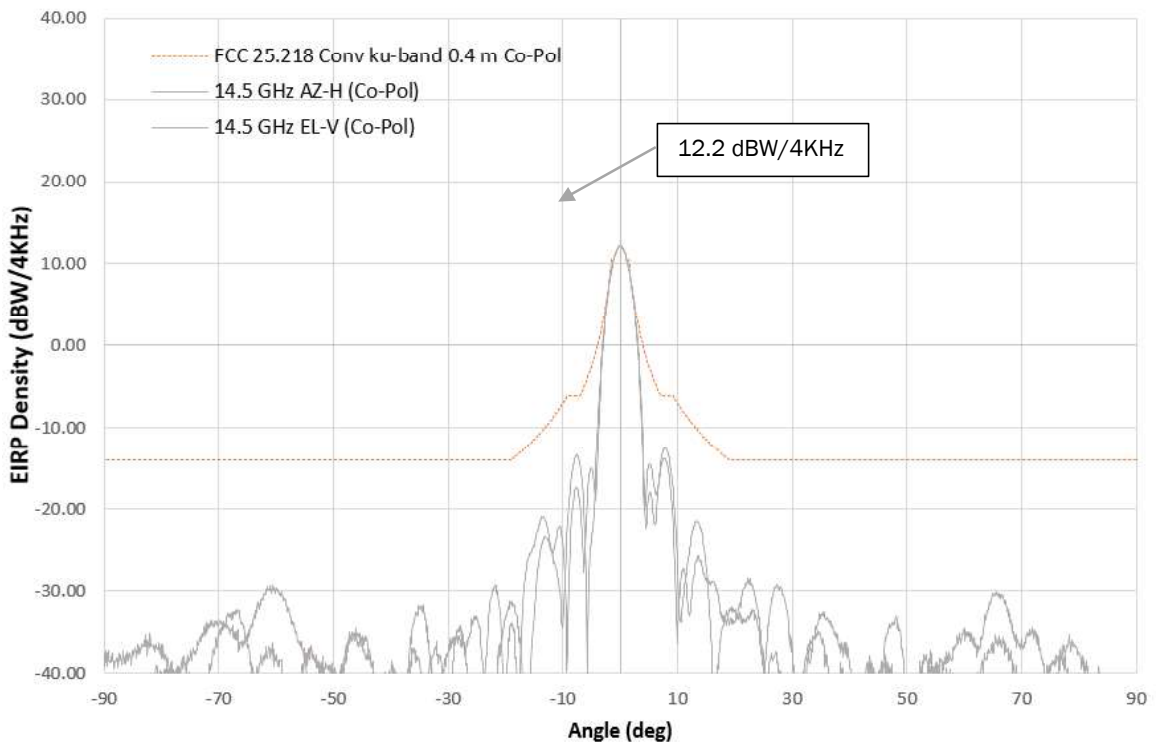
0.4 m Satcube on-axis max EIRP density (@ 14 GHz), FCC 25.218 Conventional Ku)

0.4 m Satcube Ku Band EIRP Density



0.4 m Satcube on-axis EIRP density (@ 14.25 GHz), FCC 25.218 Conventional Ku)

0.4 m Satcube Ku Band EIRP Density

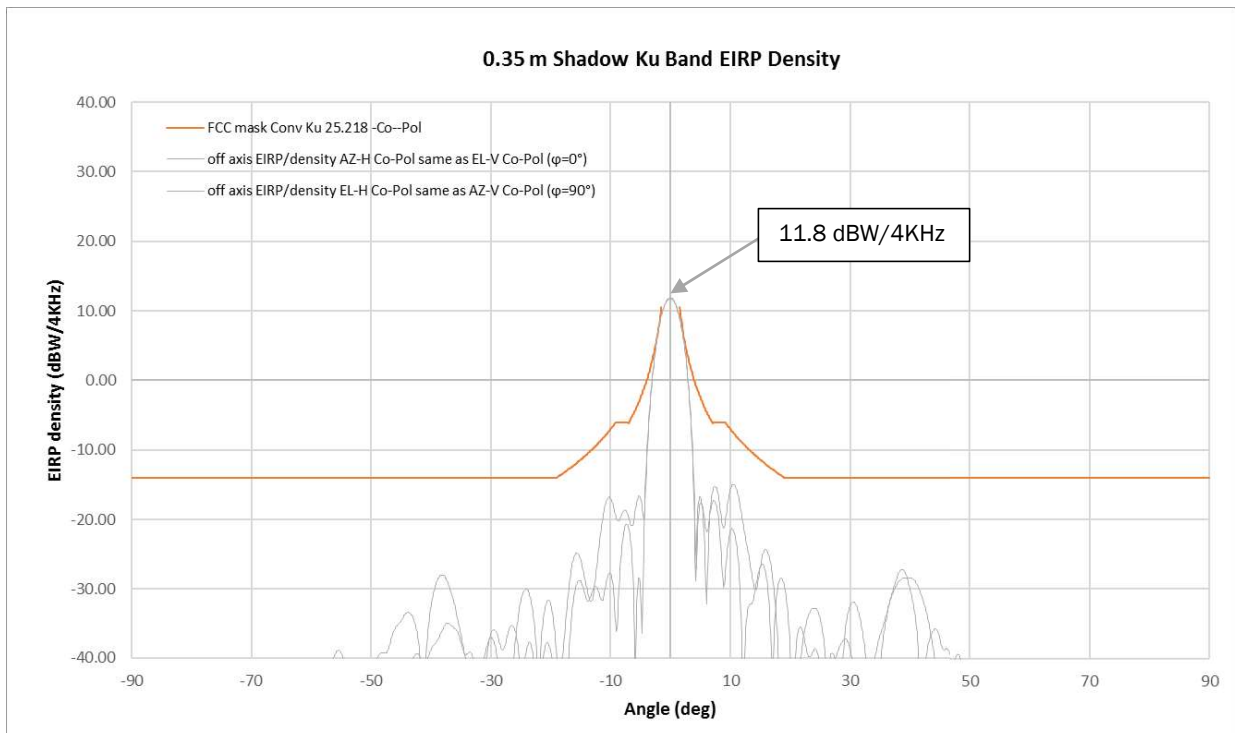


0.4 m Satcube on-axis EIRP density (@ 14.5 GHz), FCC 25.218 Conventional Ku)

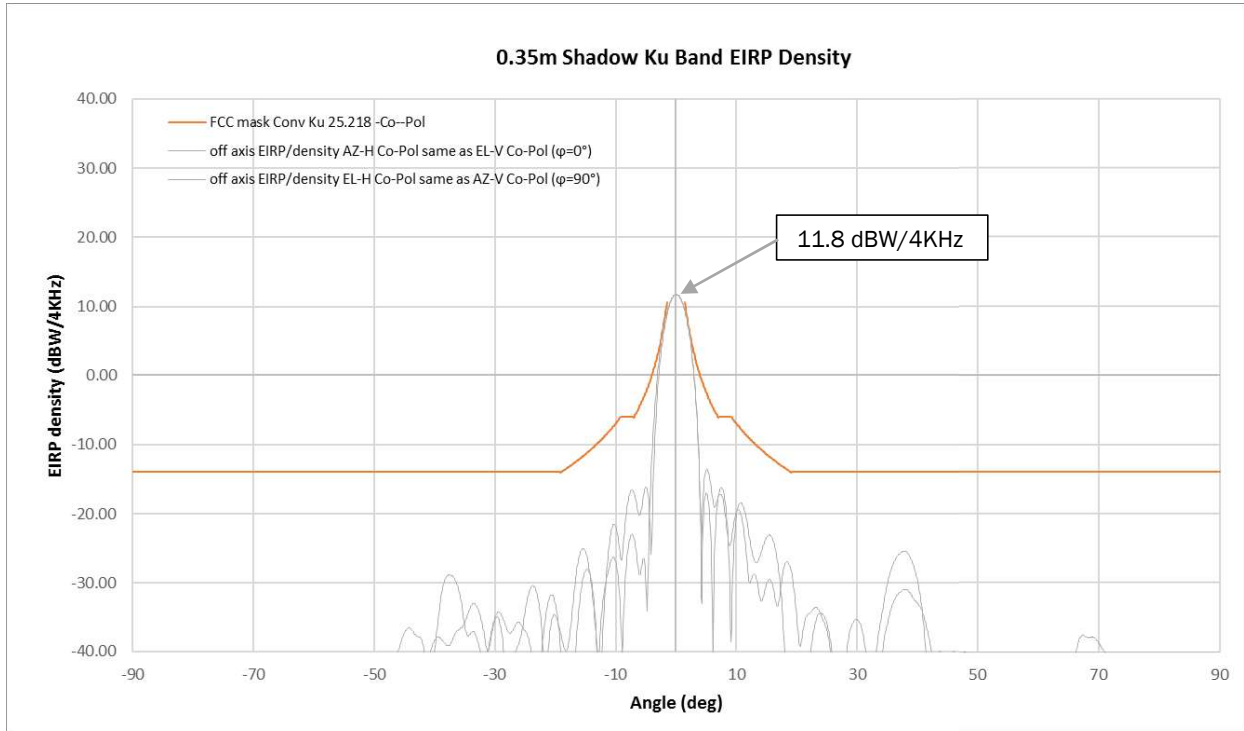
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L3, the manufacturer of the 0.35 m L3 Shadow antenna, has confirmed that these antennas do not conform to the FCC 25.209 side-lobe standard due to the broad nature of their main beam, which is a characteristic of all antennas in this size category, instead, these antennas, as demonstrated below, are in compliance with the requirement of FCC 25.218, as noted in FCC 25.209.

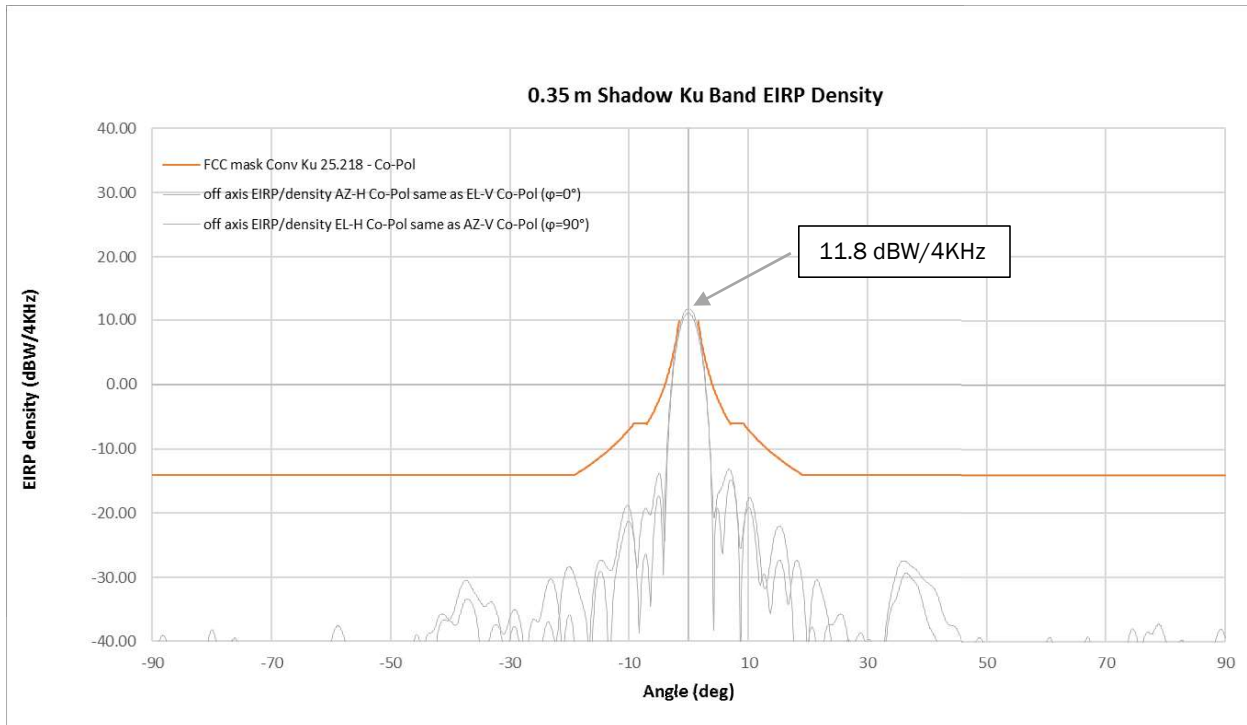
Below, are the off-axis EIRP density patterns for the 0.35 m L3 Shadow Ku-Band antenna. These patterns show compliance with FCC 25.218, given a 11.8 dBW/4kHz on-axis EIRP density,



0.35 m Shadow on-axis max EIRP density (@ 14 GHz), FCC 25.218 Conventional Ku)



0.35 m Shadow on-axis EIRP density (@ 14.25 GHz), FCC 25.218 Conventional Ku)

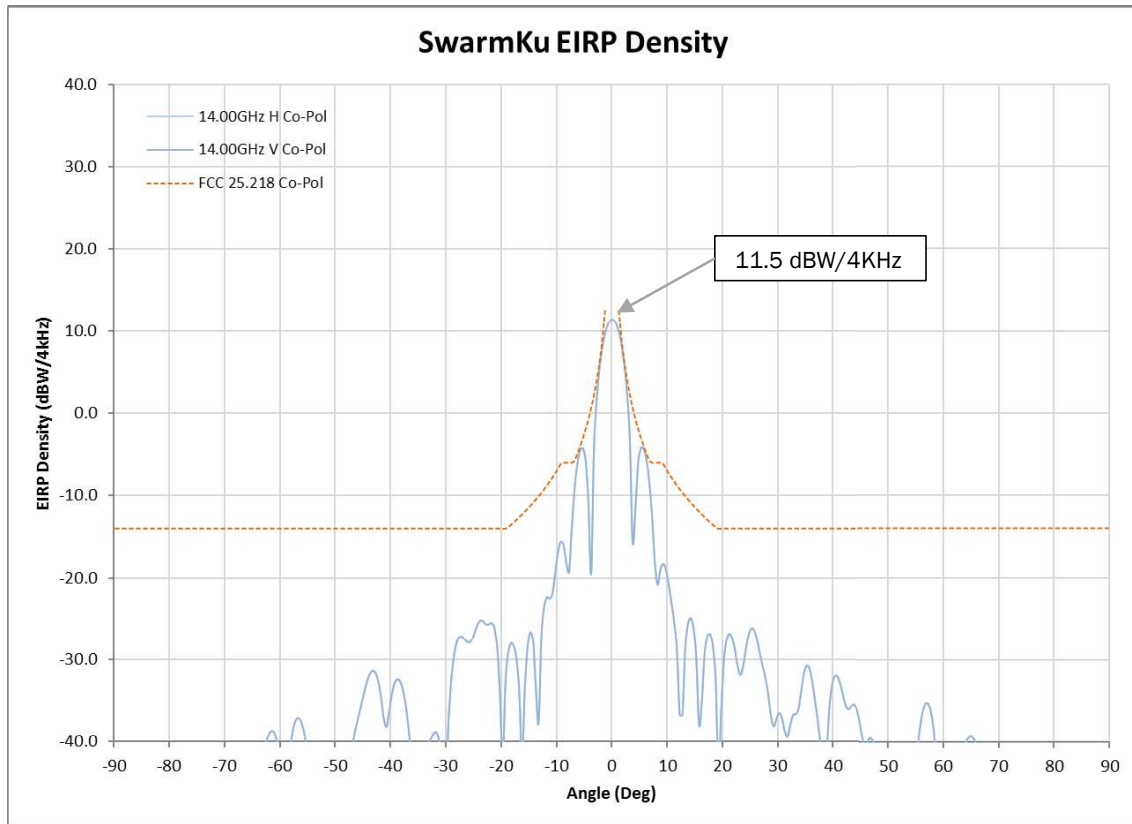


0.35 m Shadow on-axis EIRP density (@ 14.5 GHz), FCC 25.218 Conventional Ku)

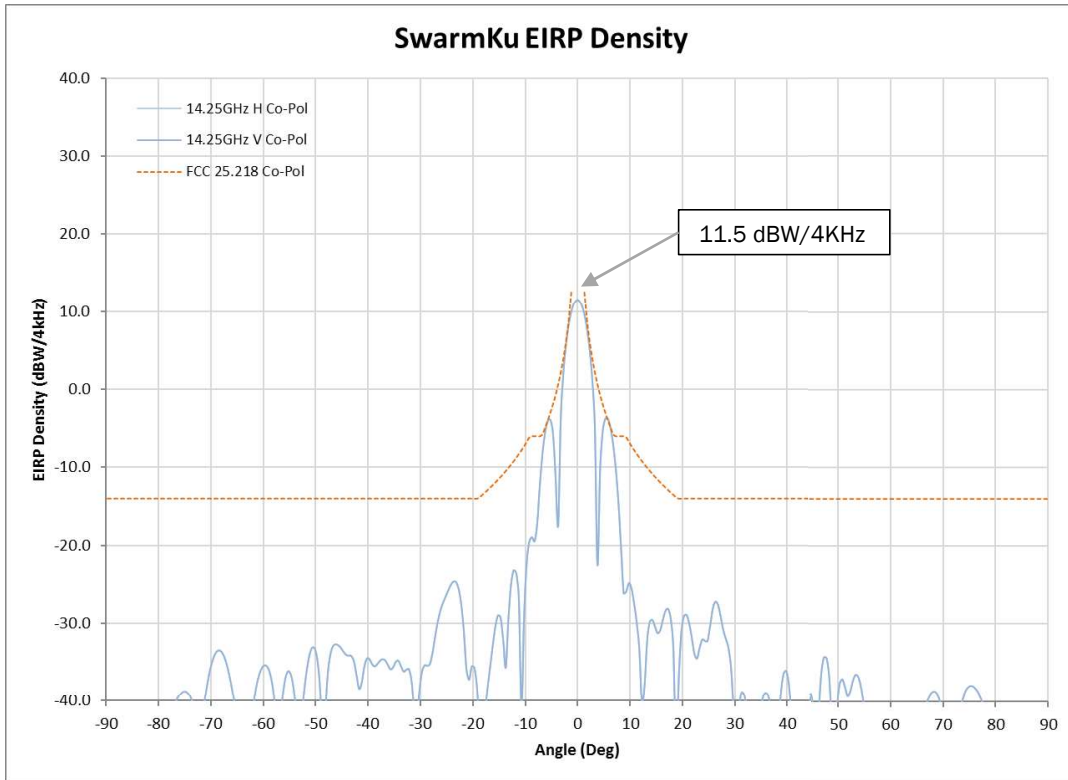
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Paradigm, the manufacturer of the 0.32 m Swarm KU band antenna, has confirmed that these antennas do not conform to the FCC 25.209 side-lobe standard due to the broad nature of their main beam, which is a characteristic of all antennas in this size category, instead, these antennas, as demonstrated below, are in compliance with the requirement of FCC 25.218, as noted in FCC 25.209.

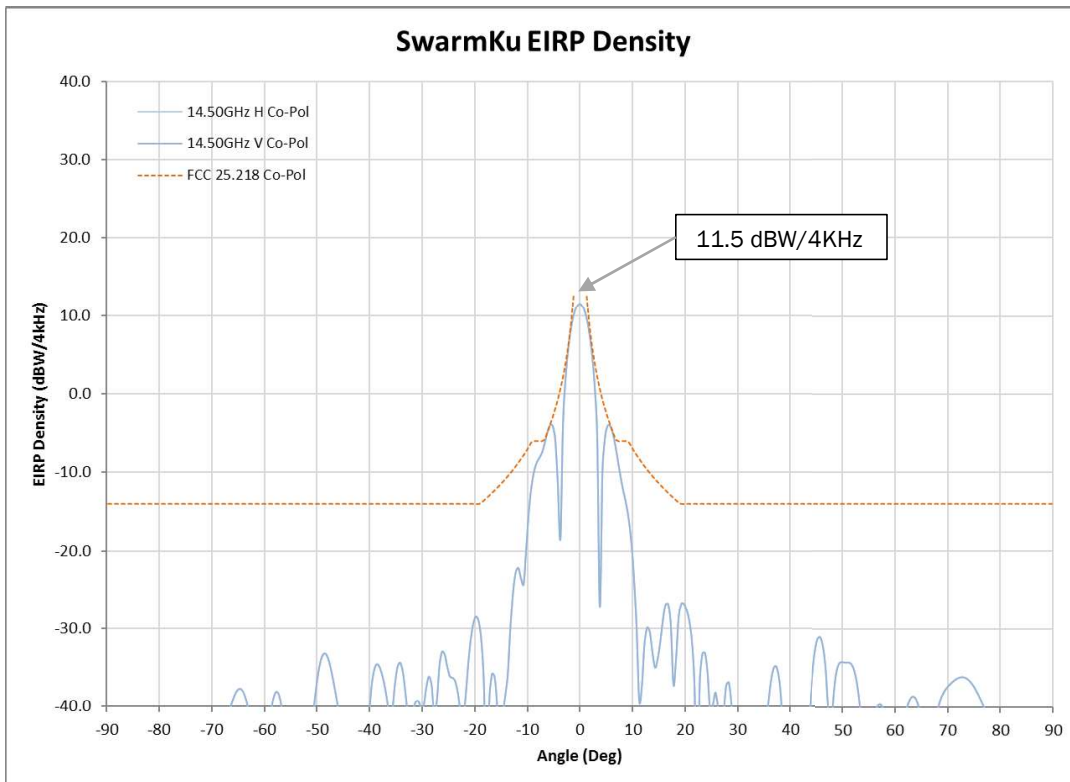
Below, are the off-axis EIRP density patterns for the 0.32 m Swarm Ku-Band antenna. These patterns show compliance with FCC 25.218, given a 11.5 dBW/4kHz on-axis EIRP density,



Swarm on-axis EIRP density (@ 14 GHz), FCC 25.218 Conventional Ku)



Swarm on-axis EIRP density (@ 14.25 GHz), FCC 25.218 Conventional Ku)

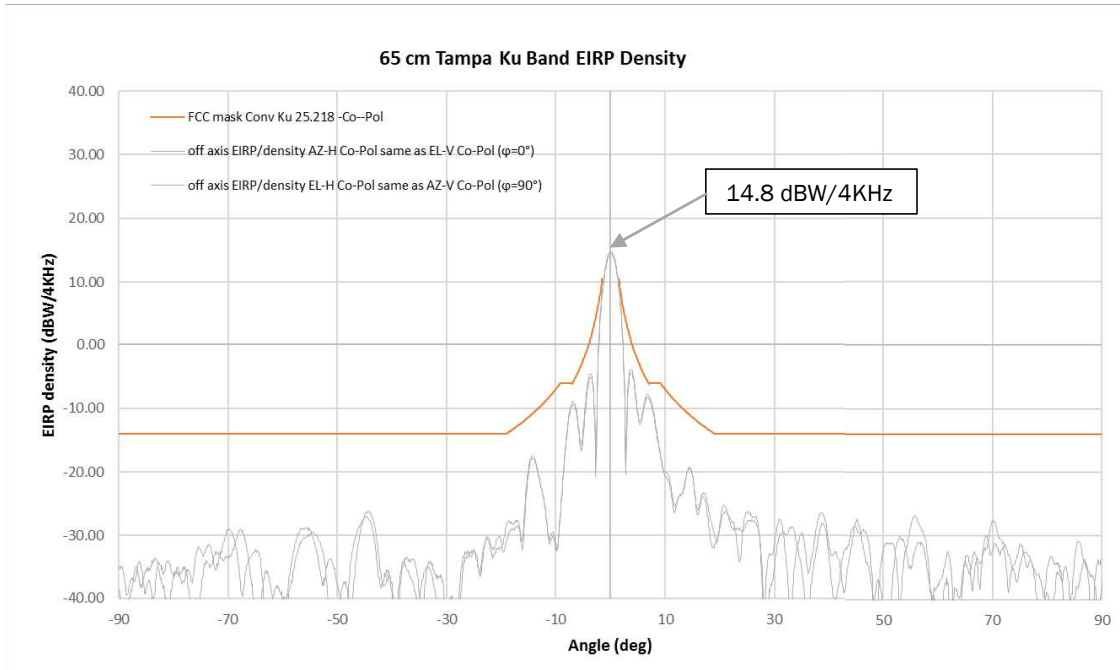


Swarm on-axis EIRP density (@ 14.5 GHz), FCC 25.218 Conventional Ku)

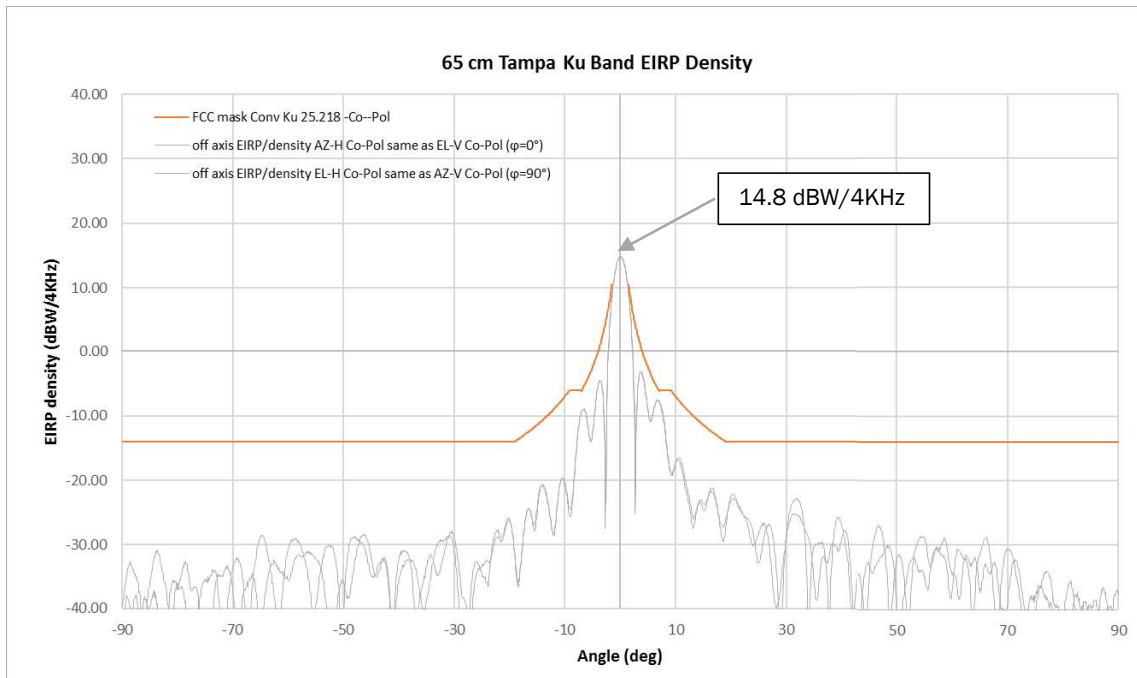
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Tampa Microwave, the manufacturer of the 65 cm, 95 cm and 1.3m Manpack terminals, has confirmed that these antennas do not conform to the FCC 25.209 side-lobe standard due to the broad nature of their main beam, which is a characteristic of all antennas in this size category, instead, these antennas, as demonstrated below, are in compliance with the requirement of FCC 25.218, as noted in FCC 25.209.

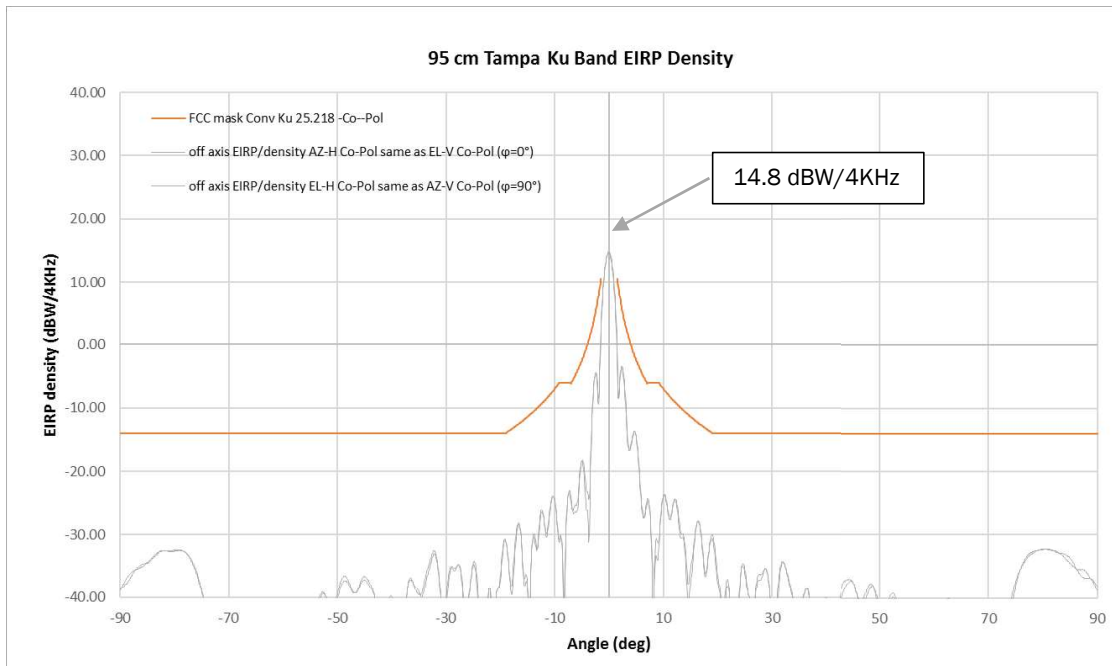
Below, are the EIRP density patterns for the 65 cm, 95 cm and 1.3m Tampa Microwave Ku-Band antennas. These patterns show compliance with FCC 25.218, given a 14.8 dBW/4kHz on-axis EIRP density,



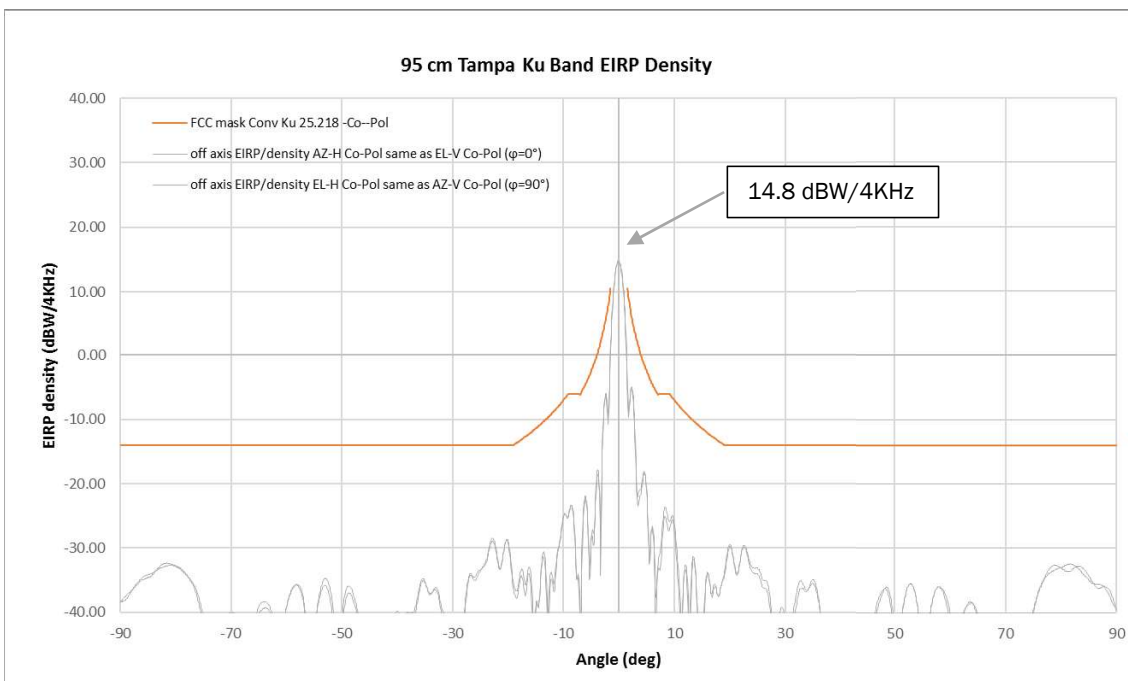
65 cm Manpack on-axis max EIRP density (@ 14.125 GHz), FCC 25.218 Conventional Ku)



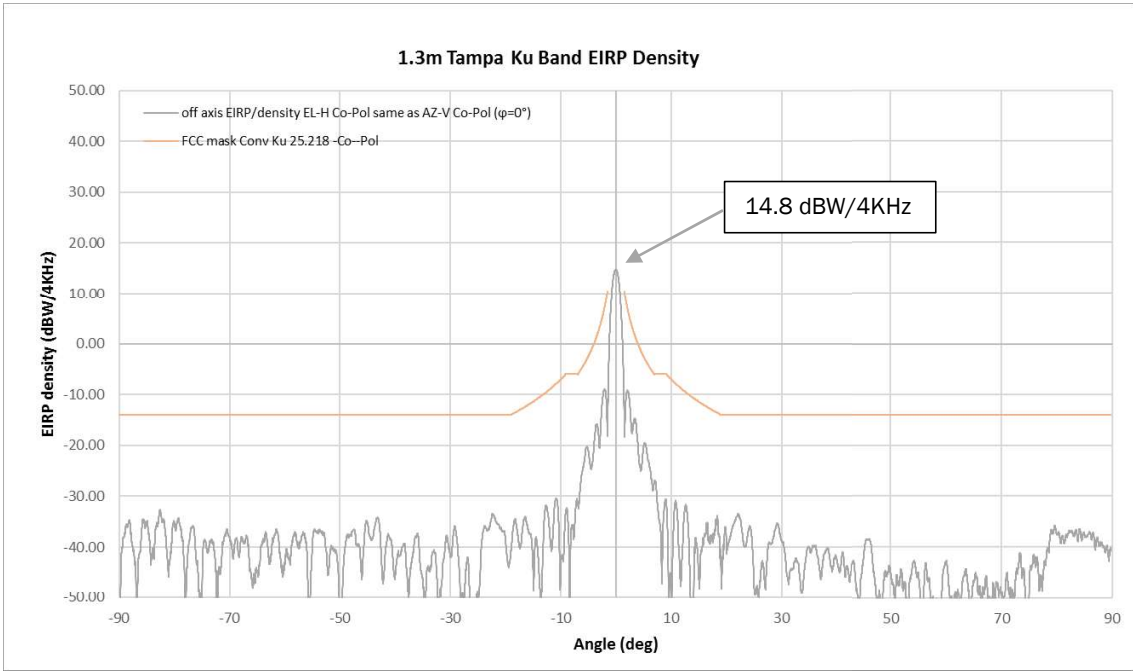
65 cm Manpack on-axis EIRP density (@ 14.475 GHz), FCC 25.218 Conventional Ku)



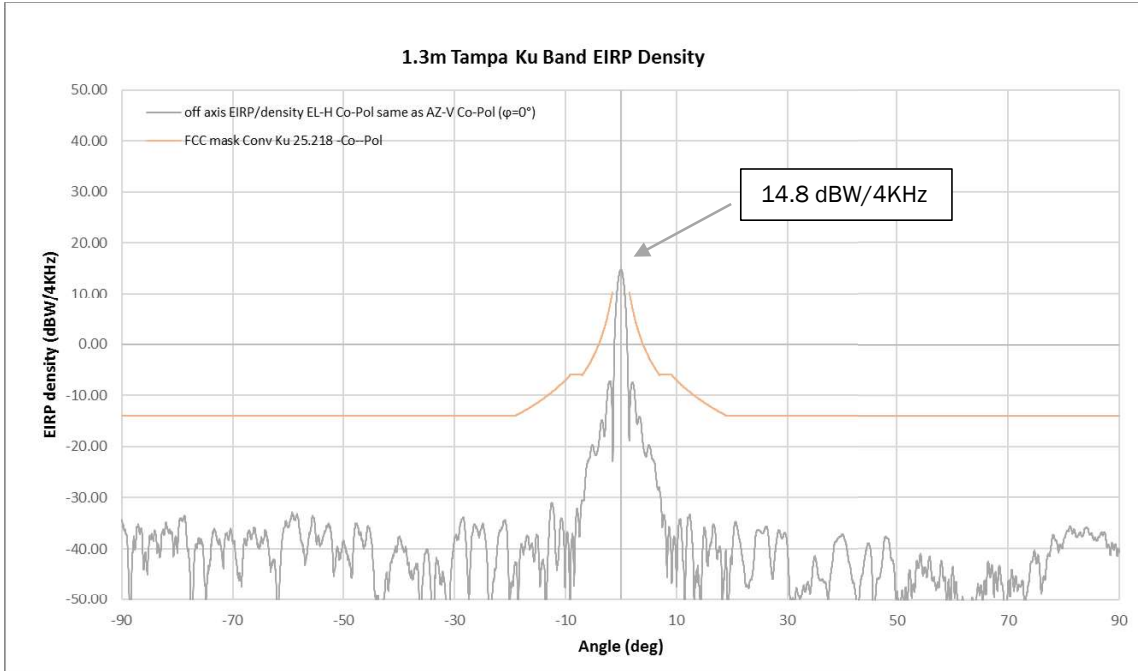
95 cm Manpack on-axis EIRP density (@ 14.125 GHz), FCC 25.218 Conventional Ku)



95 cm Manpack on-axis EIRP density (@ 14.475 GHz), FCC 25.218 Conventional Ku)



1.3 m Manpack on-axis EIRP density (@ 14.475 GHz), FCC 25.218 Conventional Ku)



1.3m Manpack on-axis EIRP density (@ 14.475 GHz), FCC 25.218 Conventional Ku)