



AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL, INC.®

PO Box 780481
Wichita KS 67278
316-821-9516
www.aftrcc.org

APPLICATION INFORMATION

Title/Memo	Navmar Applied Sciences Florida Ops (2IS & F45)
Application #	AFTRCC-APP-2026-1643
Application for	New License
Distance between Stati...	
Call Sign	
Date Created	2026-06-17 13:41:50
License Type	Part 5 Permanent Experimental (2-year max)
Start/End Date	2026-07-01 / 2028-06-30
Interference Contact 1	/ /
AFTRCC Coordinator Comments	
Equipment 1	Make:Silvus Model:SC4240-235-EB Nb:1 Exp:
Equipment 2	Make:Silvus Model:SC4480E-235467-SBST Nb:2 Exp:
Desc of proposed Ops	
Frequency Type	HF/VHF & Telemetry

MODIFICATION INFORMATION

Desc for Modification	
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APPLICANT

Name of Applicant	Navmar Applied Sciences
Applicant Address	4 Ivybrook Blvd
Applicant City	Ivyland
Applicant State	PA
Applicant Zip Code	18974
Applicant Phone	215-675-4900
Eligibility	

APPLICATION CONTACT

Contact Name	Bryan
Contact Phone	Hazlett
Contact Email	FlightOps@nasc.com

STATION INFORMATION	
Station Type	MO
Latitude / Longitude	26°50'55.0" N / 80°13'20.0" W
Station Use	Bi-Directional
Location Info	
Duration and Description	
Ground Receiver Address	11600 Aviation Rd #13
Ground Receiver City	West Palm Beach
Ground Receiver County	Palm Beach
Ground Receiver State	Florida
Radius	185.2 km
Registered in AFTRCC DB	
Area of Operation	Unmanned Aerial System (UAS / Drone) operating within 100 NM (185.2 km)
MAX Flight Reference	AMSL ft
MAX Alt for Mobile Aircraft	20000 ft
MAX Flight Level	ft
Site or Event Name	North Palm Beach County General Aviation Airport (F45)
Event Address	11600 Aviation Rd #13
Event City, State	
Antena Height	m AGL
Antenna Directivity	No
Antenna Gain	3 dBi
Beamwidth	deg
Azimuth	deg
Tilt	deg
Bands	
Emissions 1	Freq:2360 - 2395 Power:39.9 EMS:17M8D7W
Emissions 2	Freq:2360 - 2395 Power:39.9 EMS:8M90D7W
Emissions 3	Freq:2360 - 2395 Power:39.9 EMS:4M45D7W
Emissions 4	Freq:2360 - 2395 Power:58.9 EMS:17M8D7W
Emissions 5	Freq:2360 - 2395 Power:58.9 EMS:8M90D7W
Emissions 6	Freq:2360 - 2395 Power:58.9 EMS:4M45D7W
Emissions Info	
Transmitting Info	
Remarks	

STATION INFORMATION	
Station Type	MO
Latitude / Longitude	26°44'08.0" N / 81°03'02.0" W
Station Use	Bi-Directional
Location Info	
Duration and Description	
Ground Receiver Address	3200 Airglades Blvd
Ground Receiver City	Clewiston
Ground Receiver County	Hendry
Ground Receiver State	Florida
Radius	185.2 km
Registered in AFTRCC DB	
Area of Operation	Unmanned Aerial System (UAS / Drone) operating within 100 NM (185.2 km)
MAX Flight Reference	AMSL ft
MAX Alt for Mobile Aircraft	20000 ft
MAX Flight Level	ft
Site or Event Name	Airglades Airport, Clewiston (2IS)
Event Address	3200 Airglades Blvd
Event City, State	
Antena Height	m AGL
Antenna Directivity	No
Antenna Gain	3 dBi
Beamwidth	deg
Azimuth	deg
Tilt	deg
Bands	
Emissions 1	Freq:2360 - 2395 Power:39.9 EMS:17M8D7W
Emissions 2	Freq:2360 - 2395 Power:39.9 EMS:8M90D7W
Emissions 3	Freq:2360 - 2395 Power:39.9 EMS:4M45D7W
Emissions 4	Freq:2360 - 2395 Power:58.9 EMS:17M8D7W
Emissions 5	Freq:2360 - 2395 Power:58.9 EMS:8M90D7W
Emissions 6	Freq:2360 - 2395 Power:58.9 EMS:4M45D7W
Emissions Info	
Transmitting Info	
Remarks	

STATION INFORMATION	
Station Type	FX
Latitude / Longitude	26°44'08.0" N / 81°03'02.0" W
Station Use	Bi-Directional
Location Info	
Duration and Description	Antenna Models and Gains: Model SPD4-2.3NS Gain 27.2
Ground Receiver Address	3200 Airglades Blvd
Ground Receiver City	Clewiston
Ground Receiver County	Hendry
Ground Receiver State	Florida
Radius	km
Registered in AFTRCC DB	
Area of Operation	Fixed Ground Control Station (GCS) supporting Unmanned Aerial System (UAS / I
MAX Flight Reference	AMSL ft
MAX Alt for Mobile Aircraft	ft
MAX Flight Level	ft
Site or Event Name	Airglades Airport, Clewiston (2IS)
Event Address	3200 Airglades Blvd
Event City, State	
Antena Height	13 m AGL
Antenna Directivity	Yes
Antenna Gain	1 dBi
Beamwidth	7.1 deg
Azimuth	360 deg
Tilt	90 deg
Bands	
Emissions 1	Freq:2360 - 2395 Power:39.9 EMS:17M8D7W
Emissions 2	Freq:2360 - 2395 Power:39.9 EMS:8M90D7W
Emissions 3	Freq:2360 - 2395 Power:39.9 EMS:4M45D7W
Emissions 4	Freq:2360 - 2395 Power:58.9 EMS:17M8D7W
Emissions 5	Freq:2360 - 2395 Power:58.9 EMS:8M90D7W
Emissions 6	Freq:2360 - 2395 Power:58.9 EMS:4M45D7W
Emissions Info	
Transmitting Info	
Remarks	

STATION INFORMATION	
Station Type	FX
Latitude / Longitude	26°50'55.0" N / 80°13'20.0" W
Station Use	Bi-Directional
Location Info	
Duration and Description	Antenna Models and Gains: Model SPD4-2.3NS Gain 27.2
Ground Receiver Address	11600 Aviation Rd #13
Ground Receiver City	West Palm Beach
Ground Receiver County	Palm Beach
Ground Receiver State	Florida
Radius	km
Registered in AFTRCC DB	
Area of Operation	Fixed Ground Control Station (GCS) Unmanned Aerial System (UAS / Drone) oper
MAX Flight Reference	AMSL ft
MAX Alt for Mobile Aircraft	ft
MAX Flight Level	ft
Site or Event Name	North Palm Beach County General Aviation Airport (F45)
Event Address	11600 Aviation Rd #13
Event City, State	
Antena Height	13 m AGL
Antenna Directivity	Yes
Antenna Gain	1 dBi
Beamwidth	7.1 deg
Azimuth	360 deg
Tilt	90 deg
Bands	
Emissions 1	Freq:2360 - 2395 Power:39.9 EMS:17M8D7W
Emissions 2	Freq:2360 - 2395 Power:39.9 EMS:8M90D7W
Emissions 3	Freq:2360 - 2395 Power:39.9 EMS:4M45D7W
Emissions 4	Freq:2360 - 2395 Power:58.9 EMS:17M8D7W
Emissions 5	Freq:2360 - 2395 Power:58.9 EMS:8M90D7W
Emissions 6	Freq:2360 - 2395 Power:58.9 EMS:4M45D7W
Emissions Info	
Transmitting Info	
Remarks	

STATION INFORMATION	
Station Type	FX
Latitude / Longitude	26°50'41.0" N / 80°13'01.0" W
Station Use	Bi-Directional
Location Info	
Duration and Description	Antenna Models and Gains: Model SPD4-2.3NS Gain 27.2
Ground Receiver Address	11600 Aviation Rd #13
Ground Receiver City	West Palm Beach
Ground Receiver County	Palm Beach
Ground Receiver State	Florida
Radius	km
Registered in AFTRCC DB	
Area of Operation	Fixed Ground Control Station (GCS) Unmanned Aerial System (UAS / Drone) oper
MAX Flight Reference	AMSL ft
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Site or Event Name	North Palm Beach County General Aviation Airport (F45)
Event Address	11600 Aviation Rd #13
Event City, State	
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Emissions 3	Freq:2360 - 2395 Power:39.9 EMS:4M45D7W
Emissions 4	Freq:2360 - 2395 Power:58.9 EMS:17M8D7W
Emissions 5	Freq:2360 - 2395 Power:58.9 EMS:8M90D7W
Emissions 6	Freq:2360 - 2395 Power:58.9 EMS:4M45D7W
Emissions Info	
Transmitting Info	
Remarks	

TERMS AND CONDITIONS

All requests for frequency coordination by AFTRCC are subject to the Coordination Terms and Conditions. A MEMORANDUM describing the purpose and duration of the license, the make and model of all transmitters and transmitting antennas and their geographical coordinates, the desired frequency(s), all associated emissions, and power in watts (peak) and watts (ERP) should be detailed in separate memorandum. If mobile (not fixed site/location) then a mile radius must be include not to exceed 25 miles and if for purposes of aerial purposes, a maximum flight altitude indicated in the feet above ground level must be included. A copy of the FCC license application should be included with the memorandum whenever possible.

In return for AFTRCC's processing of the Applicant's request, the Applicant agrees to release and hold harmless AFTRCC, its officers, directors, employees, agents, representatives, and member companies (and their respective officers, directors, employees, owners, and agents) from and against any and all claims, losses, liabilities, damages or expenses which may arise now or in the future as a result of the Applicant's acceptance of AFTRCC's recommendation, or its use of the recommended frequency(ies). Information supplied in support of a coordination request represents part of the FCC application process. Accordingly, this information is considered public record material.

Signature Name	Bryan Hazlett
Signature Date	2026-06-17
Signature Title	VP, UAS Operations