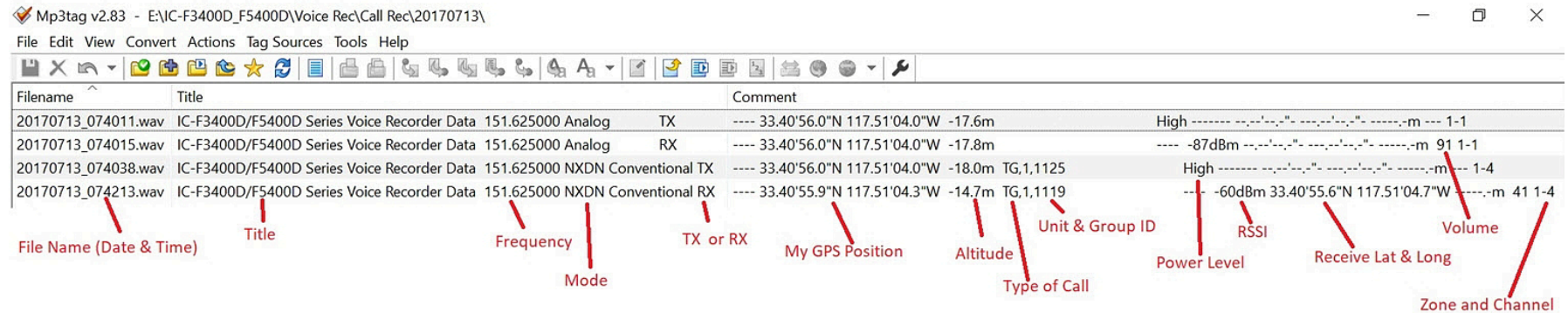


Explaining the SD Card Data File

Sample File



Filename	Title	Comment
20170713_074011.wav	IC-F3400D/F5400D Series Voice Recorder Data	151.625000 Analog TX ----- 33.40'56.0"N 117.51'04.0"W -17.6m High -----m --- 1-1
20170713_074015.wav	IC-F3400D/F5400D Series Voice Recorder Data	151.625000 Analog RX ----- 33.40'56.0"N 117.51'04.0"W -17.8m ----- -87dBm -----m 91 1-1
20170713_074038.wav	IC-F3400D/F5400D Series Voice Recorder Data	151.625000 NXDN Conventional TX ----- 33.40'56.0"N 117.51'04.0"W -18.0m TG,1,1125 High -----m --- 1-4
20170713_074213.wav	IC-F3400D/F5400D Series Voice Recorder Data	151.625000 NXDN Conventional RX ----- 33.40'55.9"N 117.51'04.3"W -14.7m TG,1,1119 ----- -60dBm 33.40'55.6"N 117.51'04.7"W -----m 41 1-4

Annotations in the screenshot:

- File Name (Date & Time) - points to the filename
- Title - points to the title column
- Frequency - points to the frequency value (151.625000)
- Mode - points to the mode (Analog)
- TX or RX - points to the TX/RX indicator
- My GPS Position - points to the latitude and longitude coordinates
- Altitude - points to the altitude value (-17.6m)
- Type of Call - points to the TG,1,1125 call type
- Unit & Group ID - points to the TG,1,1119 call type
- Power Level - points to the power level (-87dBm)
- RSSI - points to the power level (-60dBm)
- Receive Lat & Long - points to the receive coordinates
- Volume - points to the volume value (91)
- Zone and Channel - points to the zone and channel ID (41 1-4)

Data File Details

Data	Description
File Name	The auto-generated name for the .wav audio file (uses the date and time the signal was received or transmitted).
Title	The title identifies the radio series.
Frequency	The TX or RX frequency.
Mode	Defines whether the signal is analog or NXDN conventional, single-site, or multi-site.
TX or RX	Defines the signal as TX or RX.
My GPS Position	The GPS coordinates of this radio when transmitting or receiving.
Altitude	The Altitude of either the transmitting or receiving radio.
Type of Call	Identifies the call as either an Individual or Group call.
Unit ID and Group ID	ID of the Call Type.
Power Level	The power level programmed in this radio.
RSSI	Receive Signal Strength Indicator. Signal strength of a received signal.
Receive Lat and Long	The received signal latitude and longitude, if GPS is enabled in the other radio.
Volume	The volume setting of this radio
Zone and Channel	The Zone and Channel ID of this radio.