How do transiting exoplanets affect stellar radio emissions?

Titan 52 Flyby

First Equatorial Occultation by Radio Science

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Observe time series of: Frequency Amplitude Polarization

Infer radial profiles of: Neutral density Plasma density Magnetic field

What if you replace Titan with exoplanet and spacecraft with parent star and use interferometry for spatial resolution?

Please teach me properties of stellar radio emissions

https://saturn-archive.jpl.nasa.gov/multimedia/images/artwork/images/IMG003467-br500.jpg